



उत्तर प्रदेश UTTAR PRADESH

Filing No.06AC 368418
Case No.

IN THE MATTER OF : Paschimanchal Vidyut Vitran Nigam Ltd. Meerut
Filing of Annual Revenue Requirement Petition for
FY 2014-15

I, VIJAY VISHVAS PANT S/o Sri U.D. Pant do solemnly affirm and say as under :-

1. That I am the **Managing Director** of the above named Company and am duly authorized to make this affidavit on its behalf.
2. That I am filing the enclosed Annual Revenue Requirement petition for FY 2014-15 and request the Commission to accept it alongwith other documents.
3. That the Commission may kindly be pleased to accept the Annual Revenue Requirement petition and pass such necessary orders as it may deem necessary .
4. That Sri R.P. Singh, Superintending Engineer (Commercial), PVVNL, Meerut is being authorized to sign the enclosed Annual Revenue Requirement petition and other documents.

Dated: Nov. 26, 2013

Vijay Pant
26/11/2013
(VIJAY VISHVAS PANT)
DEPONENT

**PASCHIMANCHAL VIDYUT
VITRAN NIGAM LIMITED**

**ANNUAL REVENUE REQUIREMENT
FOR FY 2014-15 AND TRUE UP
FOR FY 2011-12**



PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED



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1. BACKGROUND AND PROCEDURAL HISTORY

1.1 BACKGROUND

The U.P. State Electricity Board (UPSEB) was unbundled in pursuance of a reform and restructuring exercise under the first reforms transfer scheme dated 14th January 2000, into three separate entities:

- Uttar Pradesh Power Corporation Limited (UPPCL) assigned with the function of Transmission and Distribution of power within the State.
- Uttar Pradesh Rajya Vidyut Utpadan Nigam Limited (UPRVNL) assigned with the function of Thermal Generation within the State.
- Uttar Pradesh Jal Vidyut Nigam Limited (UPJVNL) assigned with the function of Hydro Generation within the State.

Through another Transfer Scheme dated 15th January, 2000, assets, liabilities and personnel of Kanpur Electricity Supply Authority (KESA) under UPSEB were transferred to Kanpur Electricity Supply Company (KESCO), a company registered under the Companies Act, 1956.

Further unbundling of UPPL (responsible for both Transmission and Distribution functions) was again felt after the enactment of the Electricity Act 2003 and four new distribution companies (hereinafter collectively referred to as "DisComs") were created vide Uttar Pradesh Transfer of Distribution Undertaking Scheme, 2003 viz.

- Dakshinanchal Vidyut Vitaran Nigam Limited (AGRA DisCom)
- Madhyanchal Vidyut Vitaran Nigam Limited (LUCKNOW DisCom)
- Paschimanchal Vidyut Vitaran Nigam Limited (MEERUT DisCom)
- Purvanchal Vidyut Vitaran Nigam Limited (VARANASI DisCom)

Paschimanchal Vidyut Vitaran Nigam Limited (hereinafter referred as 'MEERUT DisCom' or 'PVVNL') came in to existence in August 2003 as a subsidiary company of UPPCL and is responsible for power distribution in DisCom covering its jurisdiction area of district Saharanpur, Muzaffarnagar, Meerut, Baghpat, Bijnor, Rampur, Moradabad, Jyotibaphule Nagar, Bulandshahar, Ghaziabad and Gautam Budh Nagar excluding Greater Noida area.

1.2 DISTRIBUTION TARIFF REGULATIONS

Thereafter, the Uttar Pradesh Electricity Regulatory Commission (Terms and Conditions for Determination of Distribution Tariff) Regulations, 2006 (hereinafter referred to as the "Distribution Tariff Regulations") were notified by the Hon'ble Commission on 6th October, 2006.

These regulations are applicable for the purposes of Annual Revenue Requirement (ARR) filing and Tariff determination of all the distribution licensees' within the State of Uttar Pradesh.

1.3 SUO-MOTU TARIFF ORDER FOR FY 2013-14

The ARR / Tariff Petition for FY 2013-14 was filed by PVVNL (hereinafter referred to as the 'Licensee' or the 'Petitioner') under Section 64 of the Electricity Act, 2003 on 7th December, 2012 (Petition No. 868 / 2012).

The statutory audited accounts for FY 2008-09 and 2009-10 were submitted by the Licensee vide Letter No. 129/RAU/ARR FY 2013-14 on 17th January, 2013; and for FY 2010-11 were submitted vide Letter No. 572/RAU/ARR FY 2013-14 on 13th March, 2013. The supplementary audit report of the AGUP for FY 2008-09 was submitted by the Licensee on 129/RAU/ARR FY 2013-14 on 17th January, 2013. The supplementary audit report of the AGUP for FY 2009-10, 2010-11 and 2011-12 could not be submitted by the Licensee along with the ARR Petition for FY 2013-14 as the AGUP being a constitutional body was not under any control of the Licensee and hence it was not in a position to expedite the process of their audit.

Subsequently, the Hon'ble Commission in pursuance of powers conferred under Section 64 of the Electricity Act, 2003 and the Regulation 2.1.12 of the Distribution Tariff Regulations, initiated suo-motu proceedings for determination of ARR and Tariff for FY 2013-14.

Subsequently, the Petitioner filed the true up petitions for FY 2008-09 to 2010-11 along with statutory audited accounts before the Commission on 13th May, 2013 (Petition No. 886 / 2013). The supplementary audit report of the AGUP for FY 2008-09 was also been submitted by the Licensee. However, the supplementary audit report of the AGUP for FY 2009-10 to 2010-11 was not been filed as it was not available at that time. The same along with the supplementary audit report for FY 2011-12 are being filed along with this ARR Petition. In the true up petition filed, PVVNL has proposed a revenue gap of Rs. 3,429.61 crore. The PVVNL had prayed for adjustment of the net gap pursuant to the trueing up for the years 2008-09 to 2010-11 in the revenue gap of FY 2013-14 so that it may recover the amounts so trueed up.

The Hon'ble Commission in an order dated 21st May, 2013 conducted the final trueing up for the financial years 2000-01 to 2007-08. Subsequently, the Hon'ble Commission issued suo-motu order determining the Annual Revenue Requirement and Tariff for FY 2013-14 vide its order dated 31st

May, 2013. The order on the true up petitions for FY 2008-09 to 2010-11 are still pending and it is expected that the same would be allowed along with the ARR for FY 2014-15.

1.4 ARR PETITION FOR FY 2014-15

A combined reading of the Section 62 and 64 of the Electricity Act, 2003 and the UPERC (Terms and Conditions of Distribution Tariff) Regulations, 2006 require a distribution licensee to file its ARR Petition by November 30, 2013.

Accordingly, the Petitioner is hereby submitting its ARR Petition for FY 2014-15 which broadly covers the following:

- True up for FY 2011-12 based on audited accounts;
- Actual performance for the financial year 2012-13 based on provisional accounts;
- Revised estimates for the financial year 2013-14; and
- Proposed ARR for the financial year 2014-15.

1.5 STRUCTURE OF THE ARR PETITION FOR FY 2014-15

The structure of this ARR Petition is as under:

Chapter 1 Background and Procedural History

This contains a brief background and rationale used for the submission; major issues that describe the structure of the submission.

Chapter 2 True up Petition for FY 2011-12

This section deals with the true up for each element of expenditure for FY 2011-12 based on audited accounts. It provides an analysis of the actual performance vis-à-vis the approved Tariff Orders numbers and also computes the trued up revenue gap which is proposed to be recovered along with the ARR for FY 2014-15.

Chapter 3 Progress of the Various Efficiency Improvement Measures taken by the Petitioner

This section summarizes the various system improvement measures taken by the Petitioner to improve commercial efficiencies in its area of supply and the progress of such steps over the years

Chapter 4 Capital Investment Plan

This section details the nature of scheme and the expected financial outlay towards the capital investment plan for FY 2014-15. Section also provides the revised estimates in respect of capital investment for FY 2013-14.

Chapter 5 Compliance of the Hon'ble Commission's Directives

This section lists the directives issued by the Hon'ble Commission in the previous

tariff order and the status of their compliances.

Chapter 6 Load Forecast and Revenue Assessment

This includes actual sales for FY 2012-13, estimates for FY 2013-14 and forecasts for FY 2014-15. It also includes actual billing determinants for FY 2012-13, estimates for FY 2013-14 and projected billing determinants and revenue assessment for FY 2013-14 and 2014-15 by consumer category.

Chapter 7 ARR for Wheeling and Retail Supply Business

This includes the ARR forecast for FY 2014-15. The ARR also includes the revenue gap figures for the aforementioned years and the segregation of the ARR among Wheeling and Retail Supply Business.

Chapter 8 Treatment of the Revenue Gap

This sections deals with the treatment of the revenue gap

Chapter 9 Prayers

The main prayers are summarized in this section

2. TRUE UP PETITION FOR FY 2011-12

2.1 TRUE-UP SUMMARY FOR FY 2011-12

The Petitioner submits that the audited accounts for FY 2011-12 for the Petitioner have been enclosed along with this Petition. The Petitioner seeks true-up of expenses for the year 2011-12 as per the audited accounts as applicable for various heads of expenditure. The following table summarises the trueing up computations for 2011-12 for approval by the Hon'ble Commission. The Petitioner also provides the details of trueing up in the subsequent paragraphs:

Table 2-1: True Up Summary for FY 2011-12

(All figures in Rs Crore)

Particulars	Approved	Actuals as per audited accounts	True-up Petition
Power Purchase Expenses	8237.54	8561.19	7721.02
Transmission Expenses	357.54	285.37	331.00
Employee cost	351.62	326.45	326.45
A&G expenses	39.37	80.25	80.25
R&M expenses	205.89	182.88	182.88
Interest on Loan Capital	141.36	99.19	115.26
Interest on Working Capital	62.42	46.03	48.60
Finance Charges	47.61	38.78	38.78
Depreciation	338.69	117.20	358.82
Gross Expenditure	9782.04	9737.35	9203.06
Less: Employee cost capitalized	52.74	137.68	137.68
Less: A&G Capitalisation	5.90	17.85	17.85
Less: Interest Capitalisation	11.45	3.42	3.45
Net Expenditure	9711.95	9578.39	9044.08
Provision for Bad & Doubtful debts	0.00	0.00	39.93
Prior Period Items	0.00	-4.42	-4.42
Net Expenditure with provisions	9711.95	9573.97	9079.58
Add: Return on Equity	0.00	0.00	0.00
Less: Non Tariff Income	19.67	9.54	9.54
Add: Efficiency Gains	0.00	0.00	52.09
Add: Allocation of O&M charges of UPPCL	0.00	0.00	48.29
Annual Revenue Requirement (ARR)	9692.27	9564.43	9170.43
Revenue from Tariff	6359.15	6541.63	6541.63
GoUP Subsidy	860.40	1031.21	1031.21
Net Revenue Gap	2472.73	1991.60	1597.59

The Petitioner requests the Hon'ble Commission to allow truing up for FY 2011-12 as provided in the aforementioned table. The Petitioner is detailing the rationale for truing up of some of the key issues in the subsequent paragraphs.

2.1.1 POWER PURCHASE EXPENSE

One of the major cost components of the distribution companies is cost of power, which in the present instance relate to the costs incurred by UPPCL. For the purpose of truing up of power purchase cost of Discoms, we have to re-determine the bulk supply tariff based on the actual power purchased by UPPCL and actual cost incurred for such purchase.

In the Tariff Order for FY 2011-12, the Hon'ble Commission had approved the power purchase of 73,962.00 MU at UPPCL level. The Petitioner humbly submits that the actual power purchase in FY 2011-12 was 74,479.61 MU at a value of Rs. 25,672.34 crore at overall UPPCL level.

The Petitioner has claimed the power purchase cost during truing up based on the philosophy as mentioned below:

- It has first calculated the allowable power purchase input by grossing up the actual energy sales by the approved T&D loss target.
- The allowable power purchase input has been multiplied by the revised bulk supply Tariff to derive the allowable power purchase cost for truing up.

Considering the aforementioned philosophy, the allowable power purchase expenses for determination of trued up Bulk Supply tariff for FY 2011-12 is Rs. 24,921.76 crore as depicted in the table below:

Table 2-2: Trued up Power Purchase Cost of UPPCL for FY 2011-12

Particulars	FY 2011-12		
	Unit	Approved	Actuals
Power Purchase	MU	73962.00	74479.61
Energy Sales	MU	51601.00	50442.92
T&D Loss	%	30.23%	32.27%
Average Power Purchase Cost as per audited accounts	Rs Crore		25,672.34
	Rs/kWh		3.45
Allowable Power Purchase Input	MU		72,302.07
Allowable Power Purchase Cost	Rs Crore		24,921.76

The table below compute the revised bulk supply tariff for the distribution companies:

Table 2-3: Trued up Bulk Supply Tariff for FY 2011-12

Particulars	Unit	Trued-up BST
Allowable PP Cost	Rs Crore	24,921.76
Actual Power Purchase Input at Discom end	MU	70367.09
Trued-up Bulk Supply Tariff for FY 2011-12	Rs/kWh	3.52

The Hon'ble Commission in its True-up Order for FY 2000-01 to FY 2007-08 dated 21st May, 2013 had considered a philosophy, wherein the efficiency target of T&D loss level, had been considered as controllable parameter, and thereupon the power purchase cost consequent to under-achievement of T&D loss was disallowed. To maintain consistency with the approach adopted by the Hon'ble Commission, the Petitioner has calculated the allowable power purchase input at discom end by grossing up the actual energy sales by the approved T&D loss target or actual T&D losses, whichever is lower as shown in the table below:

Table 2-4: Allowable Power Purchase Input for FY 2011-12 under truing up

Particulars	FY 2011-12		
	Unit	Approved	True up Petition
Power Purchase	MU	21,809.00	22,648.64
Energy Sales	MU	16,031.00	16,024.72
T&D Loss	%	26.49%	29.25%
Allowable Power Purchase Input	MU		21,800.46

Thereafter, the allowable power purchase input has been multiplied by the Trued-up Bulk Supply Rate to derive the allowable power purchase cost for FY 2011-12 under truing up as shown in the table below:

Table 2-5: Trued up Power Purchase Cost for Discoms in FY 2011-12

Particulars	Unit	DVVNL	MVVNL	PVVNL	PuVVNL	Bulk	Total
Allowable Power Purchase Input	MU	14,575.62	12,413.40	21,800.46	15,703.73	3,342.98	67,836.18
Trued-up Bulk Supply Rate	Rs/kWh						3.52
Allowable Power Purchase Cost	Rs Crore	5,162.22	4,396.43	7,721.02	5,561.76	1,183.98	24,025.40

Accordingly, the petitioner humbly requests the Hon'ble Commission to allow the power purchase expenses of Rs. 7,721.02 crore for truing up in FY 2011-12.

2.1.2 TRANSMISSION CHARGES

In the Tariff Order for FY 2011-12 for the Petitioner, the Hon'ble Commission has approved the Transmission Charges of Rs. 357.54 crore (@ Rs. 0.159 per kWh) towards a projected power purchase of 21,809 MU.

As per the audited accounts, the Petitioner has incurred Rs. 285.37 crore towards transmission charges.

It is submitted that the trued up transmission charges payable to UPP TCL towards intra-state transmission are to the tune of Rs. 331.00 crore which have been computed by multiplying the allowable power purchase input of 21,800.46 MU (determined in foregoing section) by the trued up transmission charge of Rs. 0.1518 per kWh which has been traced from the True-up Petition filed by the UPP TCL before the Hon'ble Commission for FY 2011-12.

Table 2-6: Allowable Intra-State Transmission Charges for FY 2011-12

Particulars	Unit	True-up Petition
Allowable Power Purchase Input	MU	21,800.46
Trued-up Intra-State Transmission Tariff	MU	0.1518
Trued up Intra-State Transmission Charges for FY 2011-12	Rs. Crore	331.00

Accordingly, the Petitioner submits that, against the approved intra-state transmission charges of Rs. 357.54 crore, the allowable transmission charges for FY 2011-12 are to the tune of Rs. 331.00 crore.

2.1.3 OPERATION AND MAINTENANCE EXPENSES

Operation and Maintenance Expenses (O&M expenses) comprises of employee expenses, repair and maintenance expenses and administrative and general expenses. Each element of O&M expenses have been examined in detail in the succeeding paragraphs.

The Petitioner submits that the actual gross employee expenses were Rs. 326.45 crore as against Rs. 351.62 crore approved by the Hon'ble Commission in the Tariff Order for FY 2011-12. The employee expenses capitalised as per audited accounts are to the tune of Rs. 137.68 crore as against Rs. 52.74 crore approved in the Tariff Order. Thus, the net employee expenses as per audited accounts are Rs. 188.77 crore as against Rs. 298.88 crore approved in the Tariff Order.

Further, the Petitioner submits that the actual gross A&G expenses were Rs. 80.25 crore as against Rs. 39.37 crore approved by the Hon'ble Commission in the Tariff Order for FY 2011-12. The A&G expenses capitalised as per audited accounts are to the tune of Rs. 17.85 crore against Rs. 5.90

crore approved in the Tariff Order. Thus, the net A&G expenses as per audited accounts are Rs. 62.40 crore as against Rs. 33.46 crore approved in the Tariff Order.

The actual repair and maintenance expenses for FY 2011-12 were Rs. 182.88 crore as against Rs. 205.89 crore approved by the Commission in the Tariff Order.

The Petitioner has been able to control the employee expenses and administrative and general expenses within the limit prescribed in the Tariff Order. The overall O&M expenses are also within the limit approved in the Tariff Order. Accordingly, the Petitioner humbly submits that the O&M expenses be trued up considering the actual expenses incurred as per audited accounts, as they are within the range prescribed in the Tariff Order for FY 2011-12. Further, as the actual expenses are lower than the approved expenses, the Petitioner submits that it is entitled to efficiency gains as per the terms of the Distribution Tariff Regulations to the tune of Rs. 52.09 crore. The same have been computed as 50% of the difference between the approved net O&M expenses and actual net O&M expenses.

The summary of the O&M expenses approved in the Tariff Order for FY 2011-12 vis-a-vis the actual expenses as per audited accounts and those claimed in the True up are shown in the table below:

Table 2-7: Operation & Maintenance Expenses FY 2011-12

(All figures in Rs Crore)

Particulars	Tariff Order	Actuals as per audited accounts	True-up Petition
Employee Expenses	351.62	326.45	326.45
Repair & Maintenance Expenses	205.89	182.88	182.88
Administrative and General Expenses	39.37	80.25	80.25
Gross Operation and Maintenance Expenses	596.88	589.58	589.58
Less: Capitalisation			
Employee Cost Capitalized	52.74	137.68	137.68
A&G Expenses Capitalized	5.90	17.85	17.85
Total Capitalization	58.65	155.54	155.54
Net Operation and Maintenance Expenses	538.23	434.04	434.04

In addition to the above, the Petitioner is entitled to efficiency gains of Rs. 52.09 crore.

2.1.4 INTEREST ON LONG TERM LOANS

Interest cost is an uncontrollable cost as the interest rate regime is determined by various external factors and the actual loans taken are consequential to the capital expenditure undertaken by the Petitioner.

The Hon'ble Commission in the FY 2007-08 true up order dated 21st May, 2013 and subsequently in the suo-motu order dated 31st May, 2013 in the matter of determination of ARR and Tariff for FY 2013-14 had considered a normative tariff approach with a gearing of 70:30. Considering this approach, 70% of the capital expenditure undertaken in any year was considered to be financed through loan and balance 30% was been considered to be financed through equity contributions. The portion of capital expenditure financed through consumer contributions, capital subsidies and grants was separated and the depreciation and interest thereon was not charged to the consumers & beneficiaries. The amounts received as consumer contributions, capital subsidies and grants were traced from the audited accounts. Subsequently, the financing of the capital investment was worked out based on the gearing ratio of 70:30 and allowable depreciation was considered as normative loan repayment.

The Petitioner for the purposes of this true up petition for FY 2011-12 has claimed the interest and finance charges based on the same philosophy.

Considering the Capital Work in Progress balances (CWIP) and Gross Fixed Asset (GFA) balances as per audited accounts, the Petitioner has derived the actual capital investments undertaken by it in FY 2011-12. The details are provided in the table below:

Table 2-8: Capital Investments in FY 2011-12
(All figures in Rs Crore)

Particulars	Derivation	True up Petition
Opening WIP as on 1st April	A	176.92
Investments	B	1125.57
Employee Expenses Capitalisation	C	137.68
A&G Expenses Capitalisation	D	17.85
Interest Capitalisation on Interest on long term loans	E	3.42
Total Investments	F= A+B+C+D+E	1461.43
Transferred to GFA (Total Capitalisation)	G	1205.38
Closing WIP	H= F-G	256.05

The table below summarises the amounts received towards consumer contributions, capital grants and subsidies in FY 2011-12:

Table 2-9: Consumer Contributions, Capital Grants and Subsidies in FY 2011-12
(All figures in Rs Core)

Particulars	True up Petition
Opening Balance of Consumer Contributions, Grants and Subsidies towards Cost of Capital Assets	935.04
Additions during the year	208.28
Less: Amortisation	59.37
Closing Balance	1,083.95

Thus, the eligible financing of the capital investment is depicted in the table below:

Table 2-10: Financing of the Capital Investments in FY 2011-12

(All figures in Rs Crore)

Particulars	Derivation	True up Petition
Investment	A	1,125.57
Less:		-
Consumer Contribution	B	208.28
Investment funded by debt and equity	C=A-B	917.29
Debt Funded	70%	642.10
Equity Funded	30%	275.19

Thus, from the above tables it is seen, that the Petitioner has made an investment of Rs. 1,125.57 crore in FY 2011-12. The consumer contributions, capital subsidies and grants received during the corresponding period is Rs. 208.28 crore. Thus, balance Rs. 917.29 crore have been funded through debt and equity.

Considering a debt equity ratio of 70:30, Rs. 642.10 crore or 70% of the capital investment is approved to be funded through debt and balance 30% equivalent to Rs. 275.19 crore through equity. Allowable depreciation for the year has been considered as normative loan repayment. The actual weighted average rate of 11.84% has been considered for computing the eligible interest expenses.

The opening balance of long term loan has been considered from the loan balance approved by the Hon'ble Commission in its order dated 31st May, 2013 while undertaking the ARR for FY 2013-14. Considering the above, the gross interest on long term loan is Rs. 115.26 crore. The interest capitalisation has been considered at the same rate as per audited accounts. The computations for interest on long term loan are depicted below:

Table 2-11: Allowable Interest on Long Term Loan for FY 2011-12

(All figures in Rs Crore)

Particulars	True up Petition
Opening Loan	831.43
Loan Additions (70% of Investments)	642.10
Less: Repayments (Depreciation allowable for the year)	358.82
Closing Loan Balance	1,114.71
Weighted Average Rate of Interest	11.84%
Interest on long term loan	115.26
Interest Capitalisation Rate	2.99%
Less: Interest Capitalized	3.45
Net Interest Charged	111.81

2.1.4.1 INTEREST ON CONSUMER SECURITY DEPOSITS

In terms of the Regulation 4.8(3) of the Distribution Tariff Regulation, the Licensee has to pay interest to the consumers at bank rate or more on the consumer security deposit. Further, section 47(4) of the Electricity Act 2003, states that "the distribution licensee shall pay interest equivalent to the bank rate or more, as may be specified by the concerned state Commission, on the security referred to in sub-section (1) and refund such security on the request of the person who gave such security"

The Petitioner humbly submits that the actual interest on consumer security deposit paid in FY 2011-12 is to the tune of Rs. 38.60 crore as against Rs. 35.83 crore approved in the Tariff Order. It is humbly prayed that the variation may be allowed in the true up.

2.1.4.2 BANK AND FINANCE CHARGES

The Petitioner humbly submits that is has incurred bank and finance charges to the tune of Rs. 0.18 crore as per audited accounts towards expenditures like bank charges, finance charges, etc and the same be allowed in the true up for FY 2011-12.

2.1.4.3 INTEREST ON WORKING CAPITAL

In the Tariff Order for FY 2011-12, the Hon'ble Commission had allowed Rs. 62.42 crore towards interest on working capital. The Distribution Tariff Regulations provide for the normative interest on working capital based on the methodology outlined in the Regulations. Accordingly, the Petitioner hereby claims Rs. 48.60 crore towards interest on working capital for FY 2011-12 as computed in the table below:

Table 2-12: Allowable Interest on Working Capital for FY 2011-12

(All figures in Rs Crore)

Particulars	Derivation	True up Petition
O&M Expenses		
Employee Expenses		188.77
R&M Expenses		182.88
A&G Expenses		62.40
Total O&M Expenses	A	434.04
One Month's O&M Expenses	B = 1/12 of A	36.17
Book Value of Stores	C	300.89
One twelfth of the sum of book value of the material in stores	D = 1/12 of C	25.07
Receivable equivalent to 60 days average billing of consumers	E	1,090.27

Particulars	Derivation	True up Petition
Total Working Capital Requirement	F = B + D + E	388.82
Interest rate	G	12.50%
Interest on working capital	H = F x G	48.60

The following table summarises the interest and finance charges claimed by the Petitioner as against those approved by the Commission in the Tariff Order for FY 2011-12:

Table 2-13: Allowable Interest and Finance Charges for FY 2011-12
(All figures in Rs Crore)

Particulars	Tariff Order	Actual as per audited accounts	True-up Petition
A: Interest on Long Term Loans			
Gross Interest on Long Term Loan	141.36	99.19	115.26
Less: Interest Capitalisation	11.45	3.42	3.45
Net Interest on Long Term Loans	129.91	95.78	111.81
B: Finance and Other Charges			
Finance Charges	8.97	0.00	0.00
Interest on Consumer Security Deposits	35.83	38.60	38.60
Bank Charges	2.81	0.18	0.18
Discount to Consumer	0.00	0.00	0.00
Total Finance Charges	47.61	38.78	38.78
C: Interest on Working Capital			
	62.42	46.03	48.60
Total (A+B+C)	239.94	180.59	199.20

2.1.5 DEPRECIATION

The actual depreciation expense charged in the audited accounts is Rs. 117.20 crore. However, the same has been accounted for considering the depreciation rates prescribed by the Companies Act, 1956.

The Petitioner has computed the allowable depreciation expense on the GFA base as per audited accounts for FY 2011-12 and at the rates approved by the Commission in the Tariff Order for FY 2011-12 i.e., @ 7.84%. The Petitioner has computed the depreciation only on the depreciable asset base and has excluded the non-depreciable assets such as land, land rights, etc.

Considering this philosophy, the gross entitlement towards depreciation has been computed at Rs. 418.19 crore.

Table 2-14: Gross Allowable Depreciation for FY 2011-12

(All figures in Rs Crore)

Particulars	Opening GFA	Additions to GFA	Deductions to GFA	Closing		Depreciation Rates considered	Allowable Depreciation
				GFA	GFA		
Land & Land Rights							
i) Unclassified	1.00	0.44	-	1.44			-
ii) Freehold Land	-	-	-	-			-
Buildings	36.57	12.89	7.59	41.87		7.84%	3.07
Other Civil Works	-	-	-	-		7.84%	-
Plants & Machinery	1,106.73	619.59	493.78	1,232.54		7.84%	91.70
Lines, Cable Network etc.	1,489.82	571.86	84.84	1,976.84		7.84%	135.89
Vehicles	0.15	0.11	-	0.26		7.84%	0.02
Furniture & Fixtures	1.07	0.10	-	1.17		7.84%	0.09
Office Equipments	1.36	0.41	-	1.77		7.84%	0.12
Jeep & Motor Car	-	-	-	-			-
Total	2,636.71	1,205.38	586.21	3,255.88			230.89
Fixed Asset as per Transfer Scheme	2,387.92			2,387.92		7.84%	187.21
GRAND TOTAL	5,024.63	1,205.38	586.21	5,643.80		7.84%	418.19

The Petitioner has traced the figures in respect of depreciation charged on assets created out of consumer contributions, capital grants and subsidies from the audited accounts. This equivalent depreciation amounting to Rs. 59.37 crore has been reduced from the allowable depreciation for FY 2011-12.

Thus the allowable depreciation for FY 2011-12 is Rs. 235.38 crore as depicted in the table below:

Table 2-15: Net Allowable Depreciation for FY 2011-12

(All figures in Rs Crore)

Particulars	Tariff Order	Actual as per audited accounts	True-up Petition
Gross Allowable Depreciation	418.00	176.57	418.19
Less: Equivalent amount of depreciation on assets acquired out of the Consumer Contribution and Goup Subsidy	79.00	59.37	59.37
Net Allowable Depreciation	339.00	117.20	358.82

2.1.6 PRIOR PERIOD EXPENSES

The Petitioner submits that it prepares its financial statements in compliance with Generally Accepted Accounting Principles (GAAP's) and Accounting Standards issued by Accounting Standards Board of Institute of Chartered Accountants of India.

There are certain prior period items which have been identified and incorporated in the audited financial statements for 2011-12. As per Accounting Standards (AS 5) (Revised) on 'Net Profit or Loss for the Period, Prior Period Items and Changes in Accounting Policies' states:

'Prior period items are income or expenses which arise in the current period as a result of errors or omissions in the preparation of the financial statements of one or more prior periods'

In the audited financial statements of the Petitioner for FY 2011-12, there has been recognition of Rs 29.23 crore of prior period incomes and prior period expenses of Rs 24.81 crore, thereby decreasing the eligible true-up by Rs. 4.42 crore.

The following table provides the detailed break-up of the prior period items for FY 2011-12 as per audited accounts

Table 2-16: Prior Period Items for FY 2011-12

(All Figures in Rs Crore)	
Particulars	True up Petition
Income	
Receipts from consumers	29.23
Sub-Total A	29.23
Expenditure	
Operating Expenses	0.09
Employee Cost	4.34
Interest and Finance Charge	20.39
Sub-Total B	
Net prior period (Credit)/Charges : B-A	-4.42

A statement providing the details of each item booked under prior period expenses and incomes with respect to the financial years to which they pertain have been provided in Annex-6.

2.1.7 PROVISION FOR BAD AND DOUBTFUL DEBTS

The Tariff Order for FY 2011-12 did not allow any amounts towards Provision for Bad and Doubtful Debts. The Petitioner humbly submits that such expenses are legitimate business expenses. It is further submitted that provision for bad & doubtful debts are accepted accounting principle even

In sector like Banking where the provisioning of un-collectable dues are considered as a normal commercial practice.

The entitlement towards provision for bad and doubtful debts has been computed at 2% of the closing revenue receivables as per audited accounts of the relevant financial year.

Table 2-17: Allowable Provision for Bad and Doubtful Debts

(All Figures in Rs Crore)

Particulars	Rs Crore
Total Revenue Receivables from Retail Sales	1,996.31
% of Provision for Bad and Doubtful Debts	2%
Provision for Bad and Doubtful Debts	39.93

2.2 REVENUE SIDE TRUING UP

2.2.1 REVENUE FROM SALE OF POWER

The Hon'ble Commission had projected revenue from sale of power of Rs. 6,359.15 crore for FY 2011-12. The audited accounts have reported the actual revenue from sale of power to be Rs. 6,541.63 crore (including delayed payment surcharge) towards electricity sales of 16,024.72 MU.

2.2.2 NON TARIFF INCOMES

The Petitioner submits that against the projected non tariff incomes of Rs. 19.67 crore in the Tariff Order, the actual non tariff incomes have been Rs. 9.54 crore.

2.2.3 GOUP SUBSIDY

In the Tariff Order for FY 2011-12, the Hon'ble Commission had projected the revenue subsidy from GoUP to be Rs. 860.40 crore. However the actual subsidy received from GoUP by the Petitioner is Rs. 1,031.21 crore.

2.2.4 AGGREGATE REVENUE REQUIREMENT FOR FY 2011-12 AFTER TRUING UP

The Aggregate Revenue Requirement for FY 2011-12 after final truing up is summarised in the Table below:

Table 2-18: ARR for FY 2011-12 after Final Truing Up

(All figures in Rs Crore)

Particulars	Approved	Actuals as per audited accounts	True-up Petition
Power Purchase Expenses	8,237.54	8,561.19	7,721.02
Transmission Expenses	357.54	285.37	331.00
Employee cost	351.62	326.45	326.45
A&G expenses	39.37	80.25	80.25
R&M expenses	205.89	182.88	182.88
Interest on Loan Capital	141.36	99.19	115.26
Interest on Working Capital	62.42	46.03	48.60
Finance Charges	47.61	38.78	38.78
Depreciation	338.69	117.20	358.82
Gross Expenditure	9,782.04	9,737.35	9,203.06
Less: Employee cost capitalized	52.74	137.68	137.68
Less: A&G Capitalisation	5.90	17.85	17.85
Less: Interest Capitalisation	11.45	3.42	3.45
Net Expenditure	9,711.95	9,578.39	9,044.08
Provision for Bad & Doubtful debts	-	-	39.93
Prior Period Items	-	(4.42)	(4.42)
Net Expenditure with provisions	9,711.95	9,573.97	9,079.58
Add: Return on Equity	-	-	-
Less: Non Tariff Income	19.67	9.54	9.54
Add: Efficiency Gains	-	-	52.09
Add: Allocation of O&M Charges of UPPCL	-	-	48.29
Annual Revenue Requirement (ARR)	9,692.27	9,564.43	9,170.43
Revenue from Tariff	6,359.15	6,541.63	6,541.63
GoUP Subsidy	860.40	1,031.21	1,031.21
Net Revenue Gap	2,472.73	1,991.60	1,597.59

The Petitioner requests the Hon'ble Commission to consider the revenue side true-up and expense side true-up as per the aforementioned sections wherein the net revenue gap has been computed at Rs. 1597.59 crore. The Petitioner humbly requests the Hon'ble Commission to consider the same along with the ARR for FY 2014-15.

3. PROGRESS OF VARIOUS EFFICIENCY IMPROVEMENT MEASURES UNDERTAKEN

As per the directives and guidelines specified by the Hon'ble Commission towards efficiency improvement, the Petitioner has made concerted efforts to improve its operations and is committed to implement a number of technical and commercial measures in this direction in FY 2013-14 (current year) and FY 2014-15 (ensuing year). The objective of efficiency improvement programs would be to ensure a reliable distribution system and enhance the quality of supply to consumer as well as to reduce technical & commercial losses of the Petitioner. The initiatives undertaken are:

SYSTEM IMPROVEMENT INITIATIVES

The initiatives undertaken by the petitioner for system improvement & collection efficiency improvement involve following activities:

3.1 ENHANCEMENT OF CAPACITY OF EXISTING 33KV SUBSTATIONS

At some grid substations, existing power transformers are of lesser capacity and loaded beyond their rating. Hence it is required to augment these Power Transformers so that loading can be reduced. Augmentation will help in:

- a. Reliable Supply.
- b. Prevention of frequent failures.
- c. Reduction of overloading in existing system.
- d. Reduction of technical losses.
- e. Down time reduction.
- f. Load growth.

3.2 CONSTRUCTION OF NEW 33KV SUBSTATIONS

In order to meet bulk load requirement & continuous increase in load demand in particular area new substations are commissioned. The voltage is tapped at 33KV level and is stepped down to 11KV with the use of power transformers. From power transformer, a number of 11kv feeders are taken, depending upon the capacity of the transformer. On Commissioning of new 33KV substation at suitable location, the length of the 11KV feeder is reduced and the network is optimally loaded.

3.3 ADDITION OF NEW TRANSFORMERS

At those grid substations where existing power transformer are loaded beyond their capacity and such transformers cannot be upgraded to higher capacity, hence it is required to install new power transformer to share the load and relieve the loaded transformers. Addition of new transformer at various grid substations will reduce over loading at the substation & consequently improve the system reliability.

3.4 OTHER INITIATIVES

1. Capacity enhancement of Distribution substation and strengthening the distribution system to be compatible to load growth.
2. Distribution Automation: It is envisaged that 33kV and 11kV feeders shall be automated through distribution SCADA system in phases to monitor automatically the operation of feeders for over loading of feeders, tripping etc.
3. Replacement of old conductors.
4. Replacement of damaged poles.
5. Rural Feeder Separation: Petitioner has undertaken rural feeder separation program to ensure scheduled supply to the agriculture sector.

3.5 COMMERCIAL PROCESS IMPROVEMENT

- a. For proper accounting of energy & reducing chances of theft, double metering system is being implemented & is yielding encouraging results.
- b. For speedy redressal of consumer grievances, call centre has been established and Control rooms have been set up.
- c. In all theft prone areas overhead conductor are being replaced with ABC (Aerial Bunched Conductor). This has helped in the reduction of line losses and break-downs and has resulted in better quality of supply & consumer satisfaction.
- d. Provision of periodic checking of all static and trivector meters installed in high value consumers premises.
- e. Special drive to check the cases of theft/unauthorized use of electricity/checking of excess load being carried out in different distribution divisions by officers of the Petitioner.
- f. Special team of headquarter Engineers and Vigilance teams comprising of Petitioner's officers and Police personnel's have been formed in each circle. With these teams surprise raids are conducted to direct theft of energy/Katiya connections. A Snapshot of such drive carried out by the Vigilance Team is presented in table below:

- g. Special camps are organized to collect revenue from the consumers to solve their problems on the spot.
- h. Regularization of illegal connections and ledgerisation of unledgerised connections is being monitored to arrest revenue loss.
- i. NA/NR/IDF/ADF meters are being monitored and defective meters are being changed. Timely efforts are being made to install meters on all distribution transformers.
- j. Works of hand held billing, disconnection and reconnection works are being done with the help of external agencies. The system coverage has improved with the implementation of hand held metering /billing devices.
- k. Further petitioner is planning to use various Information Technology (IT) initiatives to drive operational efficiency improvement. Web based billing /payment is one of the initiatives. In this facility consumer can log on the designated web site of the service provider and by punching a key word provided in the bill consumer can view their complete bill and payment can be made accordingly.

3.6 DEDICATED 24X7 CALL CENTRE

A centralized call centre has been launched to improve customer services, increase staff efficiency and provide a single-window clearance mechanism for all customer complaints. The call centre is designed to address consumer complaints regarding power outages, wrong billing, payments, metering, etc.

The redressal time frame for different complaints categories range from four hours to 15 days, and unaddressed complaints are forwarded to every subsequent higher officials till being addressed. The software also generates MIS reports of the lodged and solved complaints as well as officer-wise defaulter lists, which are monitored at the highest level. This system is also integrated with SMS facilities for consumers/officers at the time of registration as well as redressal.

4. INVESTMENT PLAN DETAILS

Large investments have been planned in order to reduce T&D losses and to maintain reliable supply. In past the desired results could not be obtained due to severe fund constraints. To achieve the desired objective an aggressive investment plan has been envisaged. While in most of the schemes the objective is to strengthen/up-grade the distribution system, some scheme will also help in reducing AT&C losses, the full benefit of the capital expenditure incurred in respect to the reduction of AT&C losses will however accrue over a period of next few years. The proposed expenditure plan has been aimed with following objective:

- Strengthening and refurbishment of system to improve the reliability of supply.
- Undertaking system improvement to meet the demand growth.
- For reducing the distribution losses.
- Carry out automation and other improvement work to enhance customer service.
- Undertake investment to cater social need such as electrification in left over area of villages.
- Carry out customer deposit work.

The various schemes under which the capital expenditure programs are envisaged are detailed below:

4.1 R-APDRP

Ministry of Power, Govt. of India, has launched the Restructured Accelerated Power Development and Reform Programme (R-APDRP) in the XI Five year Plan. Power Finance Corporation Limited (PFC) has been designated by GoI as the Nodal Agency for the programme. The programme spans from data acquisition at distribution level till monitoring of results of steps taken to provide an IT backbone and strengthening of the Electricity Distribution system across the Country under the programme. The objective of the programme is reduction of AT&C losses to the extent of 15% in project areas.

The project under the scheme shall be taken up in two parts. Part-A shall include the project for establishment of base line data and IT application for energy accounting /auditing and IT based consumer service centre. Part-B shall include regular distribution strengthening projects. The activities covered under each part are as follows:

Part -A of the scheme essentially covers the application of information technology in distribution utilities across the country. The scheme shall involve implementation of IT modules for data acquisition, new connections/disconnection, energy accounting & audit, network analysis management, Maintenance management, Asset management, MIS, metering, billing, collection etc. The programme also encompasses implementation of SCADA/DMS, GIS based Consumer

Indexing & Asset mapping etc. This entire exercise is being aimed to establish Base line Data collection system for the distribution utilities through which they would be able to capture AT&C losses in a precise manner without manual intervention and also to plan & implement corrective measures in Part B

Part-B of the scheme covers system strengthening, improvement and augmentation of distribution system. This shall involve:-

- Identification of high loss areas
- Preparation of investment plans for identified areas
- Implementation of plan
- Monitoring of Losses

4.2 RURAL ELECTRIFICATION PROGRAMME (RGGVY)

Rural Electrification Program- RGGVY contemplates electrification of villages and strengthening the existing network in the rural areas to achieve universal access to electricity for all households.

Under this scheme following work is performed:

- Electrification of un-electrified hamlets
- Strengthening of Distribution system under RGGVY for providing electricity to all BPL household
- Electrification of villages electrified as per CEA
- Conversion of villages/hamlets electrified from LT mains to HVDS
- Providing electricity to all rural households including free connection to BPL households
- Strengthening of Rural electricity Distribution backbone
- Electrification of remote villages (Stand alone)

Under RGGVY, program central government provides a grant of 90% of the project cost for each scheme of village electrification and the balance 10% of the fund is provided by the State Government. However, the GoUP provides entire fund required for schemes under the RGGVY programme in the form of equity to the DisCom.

4.3 ENERGISATION OF PRIVATE TUBE WELLS (PTW)

To cope up with the growing demand of agriculture in the State, electrification of private tube wells has always been of much importance. The GoUP provides support for this scheme. Under this scheme GoUP allots area wise targets for energisation of PTW & accordingly allocates fund for this purpose.

4.4 OTHER SCHEMES

A large part of the distribution network is very old and needs major overhauling or replacement. Petitioner has identified some major assets that are in dire need of replacement. Major items covered under the requirement of replacement are poles, overhead conductors, wires, and switchgears. This is important for reducing losses and in reduction of occurrence of accidents

Apart from replacement of the old and dilapidated assets there are ongoing requirement of network and infrastructure augmentation to cater to the load growth occurring due to regular increase in load in existing set-up as well as due to large-scale electrification of rural areas. Also, there is a significant requirement of improving the systems and processes of the distribution business of the petitioner to achieve better efficiency of operations, e.g. billing accuracy and procedure, material and financial management etc. Therefore the petitioner has also planned to invest significantly in IT systems for achieving such objectives.

4.5 AUGMENTATION OF DISTRIBUTION NETWORK

For any distribution system it is important to augment the network on a continual basis to cater to the load growth and achieving optimal operating efficiency of the distribution equipment. With the increasing demand of power and to balance the load distribution, sub-stations are being identified where capacity enhancement is required. Strengthening of LV/HV distribution network is being undertaken with the objective of providing reliable power, reduced load shedding and reducing down time.

4.6 METERING OF CONSUMERS

Large numbers of meters are required for providing new connections as well as for replacement of defective meters for effective energy accounting. At present large section of the consumers are not correctly metered due to defective metering. This needs immediate replacement. Presently the Petitioner is releasing all the new connections with meters. In addition to investment on replacement and installation of meters, investment in respect of installation of 3-phase meters and investment in respect of double metering of high value consumers is being undertaken in the current year and is also projected in the ensuing year.

4.7 INSTALLATION OF AERIAL BUNCH CONDUCTORS

Unauthorized consumption of electricity is the most important area of concern for the petitioner. The major component of losses in distribution is commercial losses, which is primarily due to theft. In order to reduce the same the existing over head lines are envisaged to be replaced by Aerial Bunched Conductors (ABC) which is less prone to theft.

4.8 CONSUMER DEPOSIT WORKS

The quantum of funds towards the deposit work to be carried is dependent on the request of the consumers. Such requests of execution of deposit work are expected from various Government Department and privates entities. The Petitioner envisages undertaking works under deposit works costing Rs. 250 crore in FY 2014-15.

4.9 CAPITAL INVESTMENT PLAN FOR FY 2013-14 – REVISED ESTIMATES

The revised estimate in respect of capital expenditure being undertaken in FY 2013-14 is summarized in the table below:

Table 4-1: Revised Estimates of Capital Expenditure in FY 2013-14 (Rs Crore)

Particulars	Capital Investment Plan			Total
	Physical	Loans	Equity / Internal Accruals	
Energisation of PTW Connections	8550	40.70	17.44	58.14
Electrification of villages under Dr. Ram Manohar Lohia Samagr Vikas Yojna Scheme	208	44.27	18.97	63.25
33 kV / 11 kV Works under Business Plan				
a) 33 kV Works				
Construction of new 33/11 kV S/s and associated 33 kV lines	38	68.57	29.39	97.95
Increasing capacity of 33 / 11 kV S/s	65	22.75	9.75	32.50
33 kV link line	460	21.00	9.00	30.00
Replacement of damaged/obsolete 33kV VCB & Switchgears and higher capacity of conductor, poles, S/s apparatus, etc.	150	3.50	1.50	5.00
b) 11 kV Works				
11 kV new line (bifurcation of feeders, link lines, etc)	150	3.31	1.42	4.73
11/0.4 kV S/s (25, 63 & 100 kVA)	150	2.10	0.90	3.00
11/0.4 kV S/s (250 & 400 kVA)	40	1.16	0.50	1.65
11/0.4 kV S/S Increasing Capacity (25 to 63 and 63 to 100 kVA)	300	2.10	0.90	3.00
11/0.4 kV S/S Increasing Capacity (100 to 250 kVA and 250 to 400 kVA)	45	1.31	0.56	1.87
Strengthening of 11 kV Line	200	2.00	0.86	2.85
11/0.4 kV S/s providing extra LT Distributors / DO fuse set and LT Distribution pillar box	300	2.10	0.90	3.00

Particulars	Capital Investment Plan				Total
	Physical	Loans	Equity / Internal Accruals	Deposit Works	
Strengthening of LT line (Replacement of damaged conductors / jarjar poles / jarjar lines with higher capacity of conductors, etc)	200	1.54	0.66		2.20
Replacement of damaged/obsolete 11kV OCB / VCB, etc	230	4.90	2.10		7.00
Double Metering of consumers		0.98	0.42		1.40
LT Aerial Bunch Conductors	60	3.50	1.50		5.00
Capital Works under Vyapar Vikas Nidhi		70.00	30.00		100.00
33/11 kV Substations under Tehsil Scheme	31	87.26	37.40		124.66
33/11 kV Substations under CMI's declaration	4	7.84	3.36		11.20
Feeder Segregation Scheme		81.44	34.90		116.34
RGVY Phase II (11th Plan Pending Works)		8.26	3.54		11.80
RGVY Phase II (12th Plan)		11.96	5.13		17.09
R-APDRP Part A		40.18	17.22		57.40
R-APDRP Part B - Non-SCADA		131.03	56.16		187.19
R-APDRP Part B - SCADA					
R-APDRP Part B - Consultancy Charges		8.38	3.59		11.97
RGVY Phase II - Consultancy Charges		1.77	0.76		2.53
Other Misc Works		130.41	55.89		186.30
Deposit Works			225.00		225.00
Total		804.30	344.70	225.00	1374.00

4.10 PROPOSED CAPITAL INVESTMENT PLAN FOR FY 2014-15

The proposed capital expenditure for FY 2014-15 is summarized in the table below:

Table 4-2: Proposed Capital Expenditure in FY 2014-15 (Rs Crore)

Description	Qty	Capital Investment Plan			Total
		Loans	Equity / Internal Accruals	Deposit Works	
Energisation of PTW Connections	8800	41.89	17.95		59.84
Electrification of villages under Dr. Ram Manohar Lohia Samagr Vikas Yojna Scheme	208	45.50	19.50		65.00
33 kV / 11 kV Works under Business Plan					
a) 33 kV Works					

Description	Qty	Capital Investment Plan			Total
		Loans	Equity / Internal Accruals	Deposit Works	
Construction of new 33/11 KV S/s and associated 33 KV lines	45	91.00	39.00		130.00
Increasing capacity of 33 / 11 KV S/s	73	28.00	12.00		40.00
33 KV link line	643	31.50	13.50		45.00
Replacement of damaged/obsolete 33KV VCB & Switchgears and higher capacity of conductor, poles, S/s apparatus, etc.	250	5.60	2.40		8.00
b) 11 KV Works					
11 KV new line (bifurcation of feeders, link lines, etc)	220	7.00	3.00		10.00
11/0.4 KV S/s (25, 63 & 100 KVA)	300	4.20	1.80		6.00
11/0.4 KV S/s (250 & 400 KVA)	150	5.25	2.25		7.50
11/0.4 KV S/s Increasing Capacity (25 to 63 and 63 to 100 KVA)	400	2.80	1.20		4.00
11/0.4 KV S/s Increasing Capacity (100 to 250 KVA and 250 to 400 KVA)	100	1.75	0.75		2.50
Strengthening of 11 KV Line	500	5.60	2.40		8.00
11/0.4 KV S/s providing extra LT Distributors / DO fuse set and LT Distribution pillar box	700	5.60	2.40		8.00
Strengthening of LT line (Replacement of damaged conductors / Jarjar poles / Jarjar lines with higher capacity of conductors, etc)	600	5.25	2.25		7.50
Strengthening of HT line	700	7.00	3.00		10.00
Replacement of damaged/obsolete 11KV OCB / VCB, etc	400	8.40	3.60		12.00
Double Metering of consumers		2.80	1.20		4.00
LT Aerial Bunch Conductors	100	5.60	2.40		8.00
Underground cabling work - 11 and 33 KV	80	14.00	6.00		20.00
Capital Works under Vyapar Vikas Nidhi		105.60	45.26		150.85
33/11 KV Substations under Tehsil Scheme	26	70.22	30.10		100.32
33/11 KV Substations under CM's declaration					
Feeder Segregation Scheme		27.37	11.73		39.11
GGVY Phase II (11th Plan Pending Works)		21.07	9.03		30.10
GGVY Phase II (12th Plan)		41.86	17.94		59.81
R-APDRP Part A					
R-APDRP Part B - Non-SCADA		90.98	38.99		129.97
R-APDRP Part B - SCADA		719.98	308.56		1028.54

Description	Qty	Capital Investment Plan			Total
		Loans	Equity / Internal Accruals	Deposit Works	
R-APDRP Part-B - Consultancy Charges	10.47		4.49		14.96
GGVY Phase II - Consultancy Charges					
Other Misc Works	139.30		59.70		199.00
Deposit Works				250.00	250.00
Total	1545.60	662.40	250.00	250.00	2458.00

5. COMPLIANCE OF HON'BLE COMMISSION'S DIRECTIVES

The Hon'ble Commission had issued a number of directives to PVVNL in the FY 2013-14 tariff order dated 31st May, 2013 with the objective of attaining operational efficiency and streamlining the flow of information, which would be beneficial for the sector both in short term and long term.

S. No	Description of Directive	Time Period for compliance from the date of issue of the Tariff Order	Status of Compliance
1	The Commission directs the Licensee to pressingly pursue the proposal for allocation of PPAs to Discoms with GoUP and expedite the process of allocation.	Immediate	The draft proposal for allocation of PPAs to DisComs has already been sent to GoUP for notification and the matter is still pending at GoUP level.
2	The Commission directs the Licensee to file its ARR / Tariff Petition for FY 2014-15 along with True up Petition for FY 2011-12 based on audited accounts.	By 30 th November, 2013	The current petition is being filed by PVVNL in a time bound manner. The true up for FY 2011-12 based on audited accounts is also being filed along with the ARR Petition
3	The Commission directs the Licensee to submit the supplementary audit report of the AGUP for FY 2009-10 and 2010-11.	Within 7 days of the date of its finalization by the AGUP	The supplementary audit report of the AGUP for FY 2009-10, 2010-11 and 2011-12 are being filed along with the current Petition.
4	The scheme of the Act requires the Licensee to work with complete functional autonomy and independence. The Commission, with a view to ensure functional autonomy, independence, transparency and regulatory discipline, hereby direct, that in case of all future ARR submissions, each distribution Licensee shall file independent ARR petitions, rate schedule, response to deficiency notes, additional submissions, response to stakeholder queries, etc directly before the Commission and not through its holding company namely UPPCL.	Along with the petition for FY 2014-15	The Petitioner is filing the ARR Petition independently .However, UPPCL which is the holding company, would play a coordinating role for which Board of Directors of PVVNL has authorized R.A.U. UPPCL
5	The Commission directs the Licensee to pressingly pursue the GoUP for finalization of	Within 3 months	This matter is being handled through the holding company

S. No	Description of Directive	Time Period for compliance from the date of issue of the Tariff Order	Status of Compliance
	the Transfer Scheme and submit a copy of the same.		namely UPPCL on behalf of all the Discoms which is pressingly pursuing the matter with the GUP for the finalization of the Transfer Scheme.
6	<p>The Commission reiterates its direction to the Licensee to ensure proper maintenance of detailed fixed assets registers as specified in the Distribution Tariff Regulations.</p> <p>As the fixed asset registers are pending since the creation of Discom, the Commission directs the Licensee to submit a status report and provide the proposed timelines / milestones for clearing the backlog.</p> <p>The Commission understands that clearing the backlog would take substantive time. In order to ensure that fixed asset registers are timely and regularly prepared going forward, the Commission directs the Licensee to prepare the fixed asset registers duly accounting for the yearly capitalizations from FY 2012-13 onwards. The capitalization for the period before that may be shown on gross level basis. This dispensation is merely to ensure that the proper asset registers capturing all necessary details of the asset, including the costs incurred, date of commissioning, location of asset, and all other technical details are maintained for the ensuing years. However, the Licensee would also be required to clear the backlog in a time bound manner. Upon finalization of the Transfer Scheme and clearing of backlog, the Licensee may update the fixed asset registers appropriately by passing necessary adjustments.</p>	Immediate	<p>Suitable steps are being taken to ensure compliance with the directions of the Hon'ble Commission.</p> <p>Instructions have been issued to field units to ensure compliance with the directives of the Hon'ble Commission.</p>
7	<p>The Commission directs the Licensee to submit its share of apportioned O&M expenses of UPPCL from FY 2007-08 onwards. The same would be considered</p>	Within 1 month	<p>Allocation of O&M expenses of UPPCL to Discoms has already been submitted to Hon'ble Commission vide</p>

S. No	Description of Directive	Time Period for compliance from the date of issue of the Tariff Order	Status of Compliance
8	The Commission directs the licensee to frame an appropriate policy on capitalization of (i) employee costs, and (ii) A&G expenses.	Along with the petition for FY 2014-15	The matter would be taken up at UPPCL level
9	The Commission directs the Licensee to submit Fresh Actuarial Valuation Study Report in respect to employee expenses.	Along with the petition for FY 2014-15	The matter would be taken up at UPPCL level as the employees of PVVNL are not its core employees but common employees across all 4 Discoms, UPPPTCL and UPPCL.
10	The Commission directs the Licensee to submit statutory auditor certificate towards pay revision impacts which are uncontrollable in nature in FY 2008-09, 2009-10, 2010-11 and 2011-12.	Within 1 month	The statement of payments towards pay revision impacts which are uncontrollable in nature for the period FY 2007-08 to 2011-12 duly certified by a chartered accountant would be submitted shortly through an additional submission.
11	As lack of approved transparent policy on identifying and writing off bad debts is hindering allowance of bad debts as an ARR component; the Commission directs the Licensee to submit ten sample cases of LT & HT consumers where orders have been issued for writing off bad debts, clearly depicting the procedure adopted for writing off bad debts along with policy framework for managing bad debts for the Commission's perusal.	Within 1 month	Action is being taken regularly in such cases by way of Permanent Disconnection and writing off the fictitious arrears at the distribution division level. Suitable steps are being taken to ensure compliance with the directions of the Hon'ble Commission.

S. No	Description of Directive	Time Period for compliance from the date of issue of the Tariff Order	Status of Compliance
12	The Commission directs the Licensee to evolve principles for prudent segregation of ARR towards wheeling function and retail supply function embedded in the distribution function in accordance with Clause 2.1.2 of the Distribution Tariff Regulations.	Within 4 months	The UPPL management has accorded its in-principle approval for conducting such studies for all its subsidiary distribution companies. The same would be conducted through UPPL in order to maintain effective coordination and follow consistent philosophies and principles across different discoms. The Terms of Reference for such studies are under preparation, subsequent to which a Consultant would be appointed to conduct such independent studies.
13	The Commission directs the Licensee to submit a long term business plan in accordance with Clause 2.1.7 of the Distribution Tariff Regulations. The Licensee in such business plan shall identify capex projects for the ensuing year and subsequent four years and submit detailed capital investment plan along with a financing plan for undertaking the identified projects in order to meet the requirement of load growth, refurbishment and replacement of equipment, reduction in distribution losses, improvement of voltage profile, improvement in quality of supply, system reliability, metering, communication and computerization, etc.	Within 3 months	The UPPL management has accorded its in-principle approval for conducting such studies for all its subsidiary distribution companies. The same would be conducted through UPPL in order to maintain effective coordination and follow consistent philosophies and principles across different discoms. The Terms of Reference for such studies are under preparation, subsequent to which a Consultant would be appointed to conduct such independent studies.
14	The Commission directs the Licensee to conduct benchmarking studies to determine the desired performance standards in accordance with Clause 2.1.8 of the Distribution Tariff Regulations.	Within 3 months	The UPPL management has accorded its in-principle approval for conducting such studies for all its subsidiary distribution companies. The

S. No	Description of Directive	Time Period for compliance from the date of issue of the Tariff Order	Status of Compliance
15	The Commission directs the Licensee to conduct proper loss estimate studies for assessment of technical and commercial losses under its supervision so that the Commission may set the base line losses in accordance with Clause 3.2.3 and Clause 3.2.4 of the Distribution Tariff Regulations and submit the report to the Commission. The study shall segregate voltage-wise distribution losses into technical loss (i.e. Ohmic/Core loss in the lines, substations and equipment) and commercial loss (i.e. unaccounted energy due to metering inaccuracies/inadequacies, pilferage of energy, improper billing, no billing, unrealized revenues etc.).	Within 3 months	The UPPL management has accorded its in-principle approval for conducting such studies for all its subsidiary distribution companies. The same would be conducted through UPPL in order to maintain effective coordination and follow consistent philosophies and principles across different discoms. The Terms of Reference for such studies are under preparation, subsequent to which a Consultant would be appointed to conduct such independent studies.
16	The Commission directs the Licensee to submit completion report in respect of all capital projects which have achieved the Commercial Operation Date during FY 2011-12 in accordance with Clause 4.5.7 of the Distribution Tariff Regulations.	Along with the true up petition for FY 2011-12	Suitable steps are being taken to ensure compliance with the directions of the Hon'ble Commission.
17	The Commission directs the Licensee to conduct Cost of Service studies which would serve as a tool for alignment of costs and charges and submit details regarding the cost	Within 6 months	The UPPL management has accorded its in-principle approval for conducting such studies for all its subsidiary

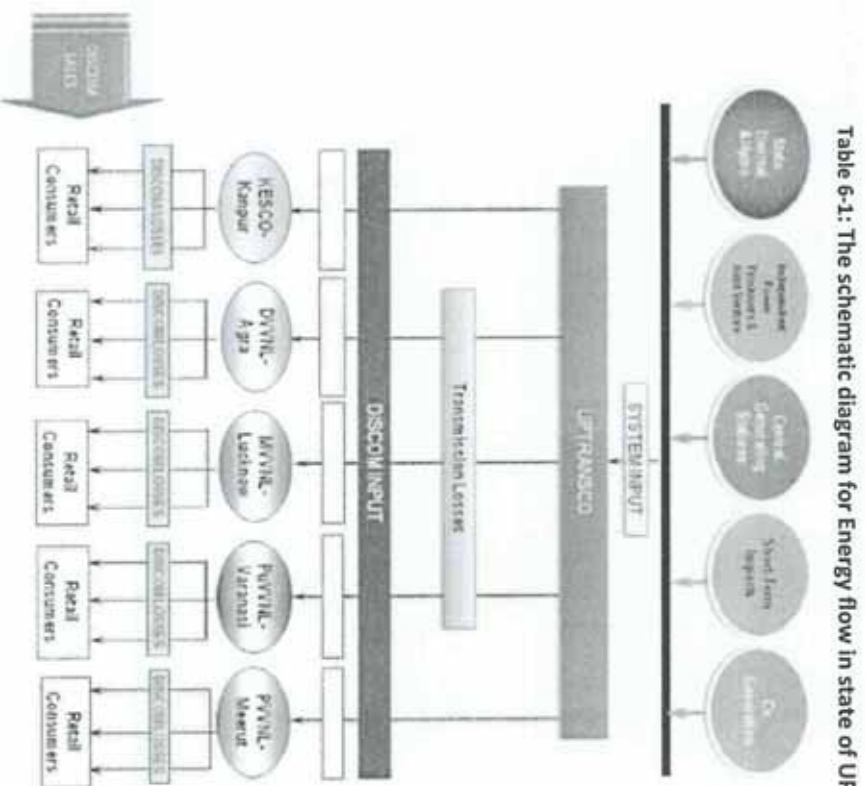
S. No	Description of Directive	Time Period for compliance from the date of issue of the Tariff Order	Status of Compliance
	of service studies for each category or voltage level.		distribution companies. The same would be conducted through UPPCL in order to maintain effective coordination and follow consistent philosophies and principles across different discoms. The Terms of Reference for such studies are under preparation, subsequent to which a Consultant would be appointed to conduct such independent studies.
18	Commission directs the Licensee to submit a road map for 100% metering in its licensed area. However, based on the ground realities, if the Distribution Licensee seeks exemption towards its metering obligation for any particular category of consumers, it must provide the Commission revised norms specific for its supply area, based on fresh studies, for assessment of consumption for these categories. Sales forecast for un-metered categories shall be validated with norms approved by the Commission on the basis of above study carried out by the Licensee.	Within 2 months	This work is being taken up under the R-APDRP scheme. 100% Metering would be achieved during the FRP period
19	The Commission directs the Licensee to install electronic meters in the residential consumers under LMV-10 category and submit a progress report every month.	Within one month	As it is a policy decision, suitable decisions would be taken at the UPPCL level
20	The Commission directs the Licensee to submit data related to its peak demand and off peak demand in MW along with its sales projections in accordance with Clause 3.1.4 of the Distribution Tariff Regulations.	Along with the petition for FY 2014-15	Suitable steps are being taken to ensure compliance with the directions of the Hon'ble Commission.
21	The Commission directs the Licensee to reconcile the inter-unit balances lying un-reconciled either itself or through	Along with the petition for FY 2014-15	Suitable instructions have been issued to field units to ensure compliance with the

S. No	Description of Directive	Time Period for compliance from the date of issue of the Tariff Order	Status of Compliance
	independent chartered accountant firms.		Hon'ble Commission's directives.
22	The Commission directs the Licensee to file submissions in respect of FPPCA in a timely and regular manner.	Every quarter as per the time frame prescribed in the Regulations	UPPCL which procures power on behalf of all the UP Discoms would be filing the FPPCA computations. However, the same are not being filed currently, as the matter is sub-judice as a review petition in this matter is pending before the Hon'ble Commission.
23	The Commission directs the Licensee to depict the regulatory surcharge distinctly in the electricity bills of the consumers and create separate accounting fields to capture the amounts collected as regulatory surcharge in both of its financial and commercial statements. The Commission directs the Licensee to provide the details of the regulatory surcharge so collected for FY 2013-14 duly certified by the statutory auditor.	By 30 th September 2014	Suitable instructions have been issued to the billing agents and field units to create a separate and distinct head under which the regulatory surcharge would be collected. The Petitioner would submit the details of the regulatory surcharge collected for FY 2013-14 within the timelines specified.
24	The Commission directs the Licensee to finalize the allocation of subsidy after taking into consideration the regulatory surcharge among all the four Discoms namely DVVNL, MVVNL, PVVNL and PuVVNL in concurrence with the State Government up to 30 th November, 2013 and submit a report on the same to the Commission.	Along with the petition for FY 2014-15	The matter has been referred to GOUP for finalization of allocation of subsidy. The decision of the GOUP would be implemented by the Petitioner and the Hon'ble Commission may be duly intimated.

6. LOAD FORECAST AND REVENUE ASSESSMENT

The Petitioner has projected the category-wise load growth based on the CAGR of the last eight years data and considering factors like available population data, expected conversion of unauthorized connections, connected load factor and specific growth factors. While projecting the data for past years, wherever the data was incongruous such incongruity was ignored while projecting the load growth for the ensuing years. The forecast projects the specific consumption level (consumption per customer) appropriate for each customer category. This forecast is based on expected growth relationships to income and price, the effect of Demand Side Management and the impact of hours of service. The specific consumption level along with the number of customers in each category gives the sales figure for that particular sub-category. The final detailed calculations estimate the connected load by tariff category. The division level forecasts are consolidated and losses are added to the sales estimates to determine energy generation requirements.

The schematic diagram for Energy flow in state of UP is depicted in figure below:



6.1 DETAILED METHODOLOGY FOR LOAD FORECAST

6.1.1 OVERVIEW

Sales and Load Forecasting involves firstly, building robust and accurate sales forecast and load forecast models that are able to predict energy sales within reasonable margins of error and secondly, application of the models so prepared to provide long term forecast of energy sales to various consumer sub categories (based on tariffs applied) and the total energy requirement to meet the demand.

6.1.2 METHODOLOGY

The following methodology was followed for Sales and Load Forecasting:

- a. Consumer category wise commercial data of each discom comprising Number of consumers/ Connected load (kW)/ Energy sales (billed energy): kWh, split between rural/urban consumers was tabulated for the years 2001-02 to 2006-07.
- b. Similar data for each consumer sub-category was tabulated for the years 2007-08 to 2012-13.
- c. 3 years' (2010-11 to 2012-13) compounded annual growth rate (CAGR) was determined for the following parameters consumer sub-category wise:
 - Number of consumers
 - Connected load: kW
 - Energy sales (billed energy): kWh
- d. CAGR for each of three major commercial parameters for 3/5/7/10 years was determined consumer category-wise.
- e. Running hour factor: Load shedding affects different consumer categories differently. Its effect was taken into account through a factor of present running hour supply and projected hour supply.

However, no adjustment on account of load shedding was made in case of the following:

 - a) Following consumer categories:
 - Industrial
 - Agricultural (assuming that the water output of agricultural pump sets in the limited hours of supply is enough for meeting the irrigation requirements)
 - Railway traction

The Energy Billed was calculated by applying the factor to the remaining consumer categories in all areas. This was done step-wise as follows:

- b) Projecting the running hours supply;

- c) Obtaining the factor of running hours supply between present supply hours and projected hours supply;
- d) Sub-category Energy billed in % tabulated by way of Mahanagar, Commissioner, Districts, Bundelkhand and Rural Area according to the prevailing classification of the Areas; and
- e) As per the factors given below, the energy billed was projected.

Table 6-2: Projected Hours of Supply

Description	Projected Approx. Running Hours		
	Base Year (2012-13)	2013-14	2014-15
Mahanagar – M	21:26	22:26	23:00
District – D	18:05	19:38	21:00
Commissionary - C	20:37	21:39	23:00
Rural – R	09:39	10:46	11:38
Bundelkhand – B	18:11	18:38	19:00
Projected Running Hours Factor			
Mahanagar – M	1.00	1.05	1.07
District – D	1.00	1.09	1.16
Commissionary - C	1.00	1.05	1.12
Rural – R	1.00	1.12	1.21
Bundelkhand – B	1.00	1.02	1.04

- f. Demand Side Management - Category wise energy Billed was calculated by applying the DSM factor.
- g. Following three ratios were determined for each set of commercial data of a given consumer category/ sub-category for each year:
- f) Energy sales per consumer
- g) Connected load per consumer
- h) Energy sales/Connected load
- h. Sales Forecasting: LV Consumers – Sub-category-wise
- a) **Number of consumers:**

Adopted appropriate value of CAGR in the following manner:

- Normally 3 years' CAGR of number of consumers (sub-category wise) was adopted
- Wherever calculated value of 3 years' CAGR of number of consumers seemed unreasonably high or low, the most reasonable calculated value between

5/7/10 years' CAGR was adopted. The adopted value of CAGR was applied across all sub-categories within a given consumer category.

- Applied the CAGR so adopted to determine forecasted values of number of consumers, taking 2012-13 as the base year.

b) Connected load:

Multiplied number of consumers by the highest ratio of connected load per consumer calculated for the last three years to determine consumer sub-category wise connected load forecasts corresponding to forecasted values of number of consumers.

c) Energy Sales:

i. LMV 1 & LMV 10 Consumer categories:

Forecasted value of energy sales for each consumer sub-category was determined by multiplying the number of consumers by the highest value of energy sales per consumer for the last three years. Wherever the highest value of energy sales per consumer was found to be unreasonably high, the second highest value of the above ratio was adopted as the multiplier for determining energy sales corresponding to the forecasted value of number of consumers.

ii. LMV Consumer categories (metered) other than LMV1 & LMV10 consumer categories:

Adopted the highest value of energy sales per kW connected load for a given consumer sub-category for the last three years as the multiplier to obtain forecasted value of energy sales corresponding to the forecasted value of connected load.

iii. LMV: Unmetered consumers (except rural state tube wells):

Forecasted value of energy sales for a given consumer sub-category was obtained by multiplying the forecasted value of connected load by the standard value of energy sales per kW connected load laid down in the norms.

iv. Rural state tube wells:

Forecasted value of energy sales was obtained by multiplying the forecasted value of number of consumers by the standard value of energy sales per consumer laid down in the norms as below:

Table 6-3: Consumption Determinant

Sr.No	Category of Un-Metered Consumer	Units	Consumption of Energy Per Month
1	Private Tube Well	KWh/Kw	91.66
2	Domestic Rural Consumers	KWh/Kw	72
3	Rural Commercial Consumers	KWh/Kw	72
4	Rural State Tube Well	KWh/Consumer or Pump	3562.35

Sr.No	Category of Un-Metered Consumer	Units	Consumption of Energy Per Month
5-A	Street Light - Rural Area	KWh/KW	300
5-B	Street Light - Urban Area	KWh/KW	360

i. Sales Forecasting: HV Consumers – Sub-category-wise

a) Connected Load:

Forecasted value of connected load for a given sub-category for a given year was determined by applying the 3 years' CAGR of connected load calculated for the particular consumer sub-category, taking 2012-13 as the base year. Wherever the 3 years' CAGR appeared unreasonably high or low, the figure from amongst CAGR of connected load for a given consumer category calculated for 5/7/10 years that seemed most reasonable, was adopted as the CAGR to be used for forecasting. This value of CAGR was applied to all sub-categories comprising a given consumer category.

b) Number of consumers:

Forecasted number of consumers corresponding to the forecasted value of connected load for a consumer sub-category in a given year was determined by dividing connected load by the value of connected load per consumer calculated of the preceding year.

c) Energy sales:

- Year wise and sub-category wise energy sales forecasts were obtained by multiplying the forecasted value of connected load by the highest ratio of energy sales per KW connected load of the last three years.
- Year wise and sub-category wise energy sales forecasts were obtained by multiplying the forecasted value of sales MU by the running hour factors.
- Year wise and sub-category wise energy sales forecasts were obtained by multiplying the forecasted value of sales MU by the DSM factors.

6.1.3 CONSUMER SUB-CATEGORY WISE PROJECTIONS

Projections for Nos of Consumer sub-category wise for the two years were provided for each discom.

6.1.4 CONNECTED LOAD SUB-CATEGORY WISE PROJECTIONS

Projections for Connected Load sub-category wise for the two years were provided for each discom.

6.1.5 SALES SUB-CATEGORY WISE PROJECTIONS

Projections for Sales sub-category wise for the two years were provided for each discom.

6.1.6 PROJECTIONS FOR INPUT ENERGY

Following assumptions, based on experience, were made with regard to losses:

a. % Distribution Losses:

Approximate distribution losses figures in % for two years were assumed as given in the following table:

Table 6-4: Distribution Losses Trajectory

Discom	Base Year (2012-13)	2013-14	2014-15
PAVVNL (Retail)	27.22%	26.68%	26.15%
PUVVNL	25.66%	25.15%	24.65%
MVVNL	24.85%	24.35%	23.86%
DVVNL (Retail)	36.58%	35.85%	35.13%
KESCO	31.41%	30.78%	30.17%

b. Transmission Losses:

Intra-state and inter-state transmission losses, to be added to the power delivered at the discoms at their input points to arrive at the energy required at the power plant bus bars, were taken as 5.26%.

c. Allocation of Additional Energy:

The difference of Energy Requirement and available at discom level was allocated to all categories except HT, Agriculture and Railway on the basis of existing share in sales.

6.1.7 INPUT ENERGY REQUIREMENT

Input energy requirement was determined from Energy Billed using the following relationship:

Input Energy = Energy Billed ÷ (1-% Technical & Distribution Loss)

6.1.8 SALES FORECASTS FOR 2013-14 & 2014-15

The billed energy was required to be worked out on the basis of the availability of energy for the current year and the next year, which are as follows:

- Year 2013-14: 85855 MU
- Year 2014-15: 93762 MU

The figures are tabulated below:

Table 6-5: Energy Balance

Energy Balance	FY 2012-13 (Base Year)	FY 2013-14	FY 2014-15
Purchases Required & Billed Energy (MU)			
Input Energy Requirement	77,403	85,855	93,762
Transmission losses%	5.28%	5.26%	5.26%
Input Energy Requirement At DisCom Level	73,313	81,339	88,830
Meerut	23,324	25,650	28,010
Agra	17,317	19,283	21,042
Lucknow	13,147	14,317	15,590
Varanasi	16,034	18,120	19,953
Bulk	3,491	3,969	4,235
Consumer Sales (MU)	52,261	58,427	64,305
Meerut	16,974	18,807	20,687
Agra	10,983	12,371	13,650
Lucknow	9,880	10,831	11,869
Varanasi	11,919	13,563	15,035
Bulk	2,505	2,855	3,064
Distribution Losses (% of Energy Received)	28.72%	28.17%	27.61%
Meerut	27.22%	26.68%	26.15%
Agra	36.58%	35.85%	35.13%
Lucknow	24.85%	24.35%	23.86%
Varanasi	25.66%	25.15%	24.65%
Bulk	28.25%	28.05%	27.66%

6.2 SALES FORECAST

The year 2013-14 is expected to see a substantial jump in the total availability of energy at the source power plant bus bars at around 85855 MU when compared to around 77403 MU in 2012-13 for Uttar Pradesh as a whole. The demand of most consumer categories and discoms is presently constrained by availability which falls substantially short of demand. Hence, with increased availability of energy, the projected sales are expected to rise not only on account of natural load growth but also because of easing of supply constraints.

Total availability of energy for 2014-15 is around 93762 MU. The projected sales will be impacted by normal load growth and increased hours of supply.

a) LMV Consumers – Sub-category-wise

Adopted appropriate value of CAGR and 3/5/7/10 year's CAGR are as below:

Table 6-6: LMV Consumers Growth Rate

SUPPLY TYPE	CATEGORY	Last 3 Year	Last 5 Years	Last 7 Years	Last 10 Years	Assumed
LMV--1	Rural					
	Urban					
	(A) Consumer getting supply as per "Rural Schedule"					
	(i) Un-metered	9%	8%	0%	0%	9%
	(ii) Metered	58%	10%	0%	0%	10%
	(B) Supply at Single Point for Bulk Load	24%	-7.4%	0%	0%	20%
	(C1) Other Metered Domestic Consumers	1%	4%	0%	0%	5%
	(C2) Life Line Consumers/BPL	-3%	24.2%	0%	0%	2%
SUB TOTAL	DOMESTIC LIGHT FAN & POWER (LMV-1)	8%	6%	8%	8%	6%
LMV--2	Rural					
	Urban					
	(A) Consumer getting supply as per "Rural Schedule"					
	(i) Un-metered	8%	-16%	0%	0%	8%
	(ii) Metered	14%	1%	0%	0%	14%
	(B) Private Advertising/Sign Post/Sign Board/Glow Sign/Flex	2%	0%	0%	0%	5%
	(C) Other Metered Non-Domestic Supply	2%	4%	0%	0%	2%
SUB TOTAL	NON DOMESTIC LIGHT FAN & POWER (LMV-2)	4%	4%	5%	4%	4%
LMV--3	Rural					
	A Urban					
	(A) Un-metered Supply					
	(i) Gram Panchayat	1%	6%	0%	0%	1%
	(ii) Nagar Palika & Nagar Panchayat	-12%	-2%	0%	0%	-12%
	(iii) Nagar Nigam	43%	8%	0%	0%	10%
	(B) Metered Supply					
	(i) Gram Panchayat	0%	0%	0%	0%	20%
	(ii) Nagar Palika & Nagar Panchayat	-13%	-10%	0%	0%	5%
	(iii) Nagar Nigam	-5%	9%	0%	0%	5%
SUB TOTAL	PUBLIC LAMPS (LMV-3)	0%	4%	1%	-6%	5%

SUPPLY TYPE	CATEGORY	Last 3 Year	Last 5 Years	Last 7 Years	Last 10 Years	Assumed
TOTAL						
LMV--4	A	0%	0%	0%	0%	0%
	Urban	0%	0%	0%	0%	0%
	B	0%	0%	0%	0%	0%
	Urban	0%	0%	0%	0%	0%
SUB TOTAL	(A) Public Institution(4 A)	7%	19%	0%	0%	7%
	(B) Private Institution(4 B)	20%	4%	0%	0%	20%
SUB TOTAL	LIGHT, FAN & POWER FOR PUBLIC/PRIVATE INSTITUTION (LMV-4)	9%	15%	15%	13%	
	LMV--5	0%	0%	0%	0%	0%
	Urban	0%	0%	0%	0%	0%
	Rural Schedule	0%	0%	0%	0%	0%
	(i) Un metered Supply	3%	3%	0%	0%	3%
	(ii) Metered Supply	-6%	-31%	0%	0%	5%
	Urban Schedule	0%	0%	0%	0%	0%
	(i) Metered Supply	0%	8%	0%	0%	0%
SUB TOTAL	PRIVATE TUBE WELL/PUMPING SETS (LMV-5)	3%	3%	3%	4%	
	LMV--6	0%	0%	0%	0%	0%
	Urban	0%	0%	0%	0%	0%
	Small & Medium Power (Power Loom)	0%	0%	0%	0%	0%
	(i) Rural Schedule	-23%	-14%	0%	0%	5%
	(ii) Urban Schedule	-7%	-19%	0%	0%	5%
	Small & Medium Power	0%	0%	0%	0%	0%
	(i) Rural Schedule	3%	9%	0%	0%	3%
	(ii) Urban Schedule	9%	11%	0%	0%	9%
	SUB TOTAL	SMALL & MEDIUM POWER UPTO 100 HP (75) (LMV-6)	6%	6%	6%	5%
LMV--7	Rural	0%	0%	0%	0%	0%
	Urban	0%	0%	0%	0%	0%
	(A) Rural Schedule	0%	0%	0%	0%	0%
	(i) Jal Nigam	-7%	0%	0%	0%	5%
	(ii) Jal Sansthan	27%	13%	0%	0%	15%
	(iii) Others (Water Works)	11%	8%	0%	0%	11%
	Urban Schedule	0%	0%	0%	0%	0%
	(i) Jal Nigam	20%	24%	0%	0%	20%
	(ii) Jal Sansthan	-21%	-6%	0%	0%	10%
	(iii) Others (Water Works)	8%	15%	0%	0%	8%
SUB TOTAL	PUBLIC WATER WORKS(LMV-7)	6%	12%	11%	10%	
	LMV--8	0%	0%	0%	0%	0%
	Urban	0%	0%	0%	0%	0%
	Metered Supply	1%	-11%	0%	0%	5%

SUPPLY TYPE	CATEGORY	Last 3 Year	Last 5 Years	Last 7 Years	Last 10 Years	Assumed	
(B)	Un-metered Supply						
	(i) STW, Panchayat Raj, WB, I,Duch, P,Canals, LI upto 100 BHP	4%	3%	0%	0%	4%	
	(ii) Laghu Dal Nahar above 100 BHP	-100%	-100%	0%	0%	0%	
SUB TOTAL	STATE TUBE WELLS & PUMPS CANAL UPTO 100 HP(LMV-8)	4%	1%	1%	1%	0%	
LMV-9	Rural	0%				0%	
	Urban	0%				0%	
	(A) Metered Supply	0%	0%	0%	0%	0%	
	(i) Individual Residential Consumers	-32%	0%	0%	0%	5%	
	(ii) Others	0%	-100%	0%	0%	0%	
	(B) Un-metered Supply	0%	0%	0%	0%	0%	
	(i) Ceremonies	-90%	0%	0%	0%	0%	
	(ii) Temporary Shops	0%	0%	0%	0%	0%	
	SUB TOTAL	TEMPORARY SUPPLY (LMV-9)	-35%	-10%	0%	0%	0%
	LMV-10	(A) Serving	0%	0%	0%	0%	0%
(i) Class IV Employees		-7%	5%	0%	0%	2%	
(ii) Class III Employees		8%	0%	0%	0%	8%	
(iii) Junior Engineers & Equivalent		4%	3%	0%	0%	4%	
(iv) Assistant Engineers & Equivalent		-1%	4%	0%	0%	2%	
(v) Executive Engineers & Equivalent		0%	-23%	0%	0%	0%	
(vi) Deputy General Manager & Equivalent		-2%	3%	0%	0%	2%	
(vii) CGM/GM & Equivalent posts and above		0%	0%	0%	0%	0%	
(B) Total Pensioner & Family Pensioner		6%	7%	0%	0%	6%	
SUB TOTAL		DEPARTMENTAL EMPLOYEES (LMV-10)	3%	4%	0%	0%	3%

b) HV Consumers – Sub-category-wise

Adopted appropriate value of CAGR for Load Forecast and 3/5/7/10 year's CAGR are as below:

Table 6-7: HV Consumers Growth Rate

SUPPLY TYPE	CATEGORY	Last 3 Year	Last 5 Years	Last 7 Years	Last 10 Years	Assumed	
HV--1	Rural	0%				0%	
	Urban	0%				0%	
	(A) Urban Schedule	0%	0%	0%	0%	0%	
	(i) For supply at 11kV	15%	0%	0%	0%	15%	
	(ii) For supply above 11kV and upto & Including 66kV	-71%	0%	0%	0%	5%	
	(iii) For supply above 66kV and upto & Including 132kV	-100%	0%	0%	0%	1%	
	(iv) For supply above 132kV	296%	0%	0%	0%	5%	
	(B) Rural Schedule	0%	0%	0%	0%	0%	
	(i) For supply at 11kV	-73%	0%	0%	0%	5%	
	(ii) For supply above 11kV and upto & Including 66kV	22%	0%	0%	0%	15%	
SUB TOTAL	NON INDUSTRIAL BULK LOADS (HV-1)	-20%	0%	0%	0%	0%	
HV--2	Rural	0%				0%	
	Urban	0%				0%	
	(A) Urban Schedule	0%	0%	0%	0%	0%	
	(i) For supply at 11kV	23%	11%	0%	0%	10%	
	(ii) For supply above 11kV and upto & Including 66kV	-2%	4%	0%	0%	5%	
	(iii) For supply above 66kV and upto & Including 132kV	61%	-6%	0%	0%	15%	
	(iv) For supply above 132kV	-5%	-3%	0%	0%	5%	
	(B) Rural Schedule	0%	0%	0%	0%	0%	
	(i) For supply at 11kV	28%	-1%	0%	0%	28%	
	(ii) For supply above 11kV and upto & Including 66kV	0%	0%	0%	0%	0%	
SUB TOTAL	LARGE & HEAVY POWER ABOVE 100 BHP (75 kW) (HV-2)	16%	9%	13%	15%	0%	
HV--3	Rural	0%	0%	0%	0%	0%	
	Urban	0%	0%	0%	0%	0%	
	(A) For supply at the above 132kV	-11%	0%	0%	0%	5%	
	(B) For supply below 132kV	0%	0%	0%	0%	0%	
	(C) For Metro Traction	0%	0%	0%	0%	0%	
	SUB TOTAL	RAILWAY TRACTION (HV-3)	53%	0%	0%	0%	0%
	HV--4	Rural	0%				0%
		Urban	0%				0%
	(A) For supply at 11kV	0%	0%	0%	0%	0%	
	(B) For supply above 11kV and upto	0%	0%	0%	0%	0%	

SUPPLY TYPE	CATEGORY	Last 3 Year	Last 5 Years	Last 7 Years	Last 10 Years	Assumed
	66kV					
	For supply above 66kV and upto 132kV	0%	0%	0%	0%	0%
SUB TOTAL	LIFT IRRIGATION & P. CANAL ABOVE 100 BHP (75kW) (HV-4)	0%	0%	0%	0%	3%
EXTRA STATE	Rural	0%				0%
	Urban	0%				0%
(A)	EXTRA STATE & OTHERS	0%	0%	0%	0%	0%
SUB TOTAL	EXTRA STATE CONSUMERS	0%	0%	0%	0%	0%
BULK	Rural	0%				0%
	Urban	0%				0%
(A)	NPCL	0%	0%	0%	0%	0%
(B)	KESCO	0%	0%	0%	0%	0%
SUB TOTAL	BULK SUPPLY					

c) LMV Consumer Load

Adopted appropriate value of per Consumer Load of Previous Year -3, Previous Year -2, Previous Year -1 and Base Year for LV Consumer sub category are as below:

Table 6-8: Growth in LMV Consumer Load

SUPPLY TYPE	CATEGORY	Previous -3	Previous -2	Previous Year-1	Current Year	Assumed
LMV--1	Rural	-	-	-	-	-
	Urban	-	-	-	-	-
	Consumer getting supply as per "Rural Schedule"	-	-	-	-	-
	(i) Un-metered	1.858	1.808	1.804	1.854	1.858
	(ii) Metered	1.840	1.804	1.748	2.094	2.094
	Supply at Single Point					
	(B) for Bulk Load	6.289	429.804	50.108	569.810	569.810
	(C1) Other Metered Domestic Consumers	2.283	2.429	2.417	2.419	2.429
	(C2) Life line Consumers/BPL	1.446	0.974	0.973	1.011	1.446
SUB TOTAL	DOMESTIC LIGHT FAN & POWER (LMV-1)	2.117	2.118	2.104	2.162	2.162
LMV--2	Rural	-	-	-	-	-

SUPPLY TYPE	CATEGORY	Previous -3	Previous -2	Previous Year-1	Current Year	Assumed
	Urban	-	-	-	-	-
(A)	Consumer getting supply as per "Rural Schedule"	-	-	-	-	-
	(i) Un-metered	2.145	1,940	1,980	2,314	2,314
	(ii) Metered	2.001	3.118	3.137	3.456	3.456
(B)	Private Advertising/Sign Post/Sign Board/Glow Sign/Flex	3.011	2.290	2.337	2.326	3.011
(C)	Other Metered Non-Domestic Supply	2.473	2.496	2.542	2.569	2.569
SUB TOTAL	NON DOMESTIC LIGHT FAN & POWER (LMV-2)	2.393	2.554	2.590	2.681	2.681
LMV--3	A	-	-	-	-	-
	Urban	-	-	-	-	-
(A)	Un-metered Supply	-	-	-	-	-
	(i) Gram Panchayat	4.856	3.056	2.123	1.220	1.220
	(ii) Nagar Palika & Nagar Panchayat	42.870	45.200	50.201	59.320	59.320
	(iii) Nagar Nilgam	150.685	208.618	268.971	104.000	104.000
(B)	Metered Supply	-	-	-	-	-
	(i) Gram Panchayat	31.600	-	31.188	11.350	11.350
	(ii) Nagar Palika & Nagar Panchayat	84.795	75.097	71.533	109.629	109.629
	(iii) Nagar Nilgam	56.981	63.986	84.947	77.175	84.947
SUB TOTAL	PUBLIC LAMPS (LMV-3)	51.908	53.168	57.456	56.022	57.456
LMV--4	A	-	-	-	-	-
	Urban	-	-	-	-	-
	Rural	-	-	-	-	-
	Urban	-	-	-	-	-
	Rural	-	-	-	-	-
	Urban	-	-	-	-	-
	Rural	-	-	-	-	-
(A)	Public Institution(4 A)	8.241	6.177	5.399	5.307	5.307
(B)	Private Institution(4 B)	7.931	8.381	8.335	7.502	8.381
SUB TOTAL	LIGHT, FAN & POWER FOR PUBLIC/PRIVATE INSTITUTION (LMV-4)	8.156	6.539	5.861	5.741	5.741
LMV--5	Rural	-	-	-	-	-
	Urban	-	-	-	-	-
(A)	Rural Schedule	-	-	-	-	-
	(i) Un metered Supply	5.265	5.417	5.476	5.418	5.476
	(ii) Metered Supply	4.402	4.807	7.375	5.438	5.506
(B)	Urban Schedule	-	-	-	-	-
	(i) Metered Supply	4.797	4.937	7.442	6.569	7.442
SUB TOTAL	PRIVATE TUBE WELL/PUMPING	5.259	5.411	5.499	5.428	5.499

SUPPLY TYPE	CATEGORY	Previous -3	Previous -2	Previous Year-1	Current Year	Assumed	
SETS (LMV-5)							
LMV--6	Rural	-	-	-	-	-	
	Urban	-	-	-	-	-	
	(A) Small & Medium Power (Power Loom)	-	-	-	-	-	
	(i) Rural Schedule	6.205	8.953	10.890	8.661	8.677	
	(ii) Urban Schedule	10.001	14.386	12.920	7.346	7.346	
	(B) Small & Medium Power	-	-	-	-	-	
	(i) Rural Schedule	8.551	7.829	8.002	7.690	8.551	
	(ii) Urban Schedule	13.063	13.353	12.743	13.633	13.633	
	SUB TOTAL SMALL & MEDIUM POWER UPTO 100 HP (75) (LMV-6)		11.699	12.263	11.917	12.200	12.263
	LMV--7						
Rural							
Urban							
(A) Rural Schedule							
	(i) Jai Nigam	22.961	22.379	26.826	21.780	23.487	
	(ii) Jai Sansthan	17.907	20.238	20.165	19.103	20.238	
	(iii) Others (Water Works)	23.252	30.874	29.152	28.688	30.874	
(B) Urban Schedule							
	(i) Jai Nigam	57.357	58.229	49.867	60.101	60.101	
	(ii) Jai Sansthan	24.213	22.556	27.946	28.198	28.198	
	(iii) Others (Water Works)	31.511	30.354	32.135	33.188	33.188	
SUB TOTAL PUBLIC WATER WORKS(LMV-7)		30.257	30.195	31.689	32.950	32.950	
LMV--8							
Rural							
Urban							
(A) Metered Supply							
	(i) STW, Panchayat Raj, WB, I.Duch, P.Canals, LI upto 100 BHP	12.828	13.179	13.461	13.458	13.461	
	(ii) Laghu Dal Nahar above 100 BHP	11.697	11.644	7.882	-	11.697	
SUB TOTAL STATE TUBE WELLS & PUMPS CANAL UPTO 100 HP(LMV-8)		12.892	13.150	13.413	13.488	13.488	
LMV--9							
Rural							
Urban							
(A) Metered Supply							
	(i) Individual Residential Consumers	6.619	26.586	29.595	18.794	20.398	
	(ii) Others	7.571	-	-	-	7.571	

SUPPLY TYPE	CATEGORY	Previous -3	Previous -2	Previous Year-1	Current Year	Assumed
(B)	Un-metered Supply	-	-	-	-	-
	(i) Ceremonies	19,913	7,158	10,091	20,000	20,000
	(ii) Temporary Shops	5,950	-	-	-	5,950
SUB TOTAL	TEMPORARY SUPPLY (LMV-9)	7,606	24,810	29,355	18,796	20,142
LMV--10	(A) Serving	-	-	-	-	-
	(i) Class IV Employees	3,290	3,525	3,428	106,251	106,251
	(ii) Class III Employees	3,249	3,226	3,486	3,760	3,760
	(iii) Junior Engineers & Equivalent	3,608	3,749	4,138	4,003	4,138
	(iv) Assistant Engineers & Equivalent	4,243	4,283	4,285	4,593	4,593
	(v) Executive Engineers & Equivalent	4,205	4,822	4,823	4,970	4,970
	(vi) Deputy General Manager & Equivalent	4,686	4,844	4,742	4,871	4,871
	(vii) CGM/GM & Equivalent posts and above	4,780	4,000	4,000	4,000	4,780
	(B) Total Pensioner & Family Pensioner	2,875	3,131	3,143	3,136	3,143
	SUB TOTAL	DEPARTMENTAL EMPLOYEES (LMV-10)	3,154	3,299	3,361	22,443
(A)	Urban Schedule					
	(i) For supply at 11kV	389	375	364	347	389
	(ii) For supply above 11kV and upto & Including 66kV	858	619	2,482	1,714	1,418
	(iii) For supply above 66kV and upto & Including 132kV	1,080	1,118	-	-	1,118
	(iv) For supply above 132kV	690	575	-	27,000	27,000
	(B) Rural Schedule					
	(i) For supply at 11kV	306	218	225	1,524	1,524
	(ii) For supply above 11kV and upto & Including 66kV	129	4,137	4,137	1,318	1,318
	NON INDUSTRIAL BULK LOADS (HV-1)					
	(A) Urban Schedule					
	(i) For supply at 11kV	267	283	301	302	302
	(ii) For supply above 11kV and upto & Including 66kV	1,403	2,325	1,907	2,967	2,967

SUPPLY TYPE	CATEGORY	Previous -3	Previous -2	Previous Year-1	Current Year	Assumed
	(iii) For supply above 66kV and upto & Including 132kV	2,325	8,415	8,415	14,610	14,610
	(iv) For supply above 132kV	15,087	27,084	27,084	24,376	27,084
(B)	Rural Schedule					
	(i) For supply at 11kV	245	169	122	193	182
	(ii) For supply above 11kV and upto & Including 66kV	1,486	-	10,500	1,050	10,500
	LARGE & HEAVY POWER ABOVE 100 BHP (75 KW) (HV-2)	364	413	419	399	419
(A)	For supply at the above 132kV	225	4,500	3,850	7,200	7,200
(B)	For supply below 132kV	-	-	-	5,000	5,000
(C)	For Metro Traction	-	-	9,000	9,000	9,000
	RAILWAY TRACTION (HV-3)	225	4,500	5,567	7,067	7,067
(A)	For supply at 11kV	156	156	156	156	156
(B)	For supply above 11kV and upto 66kV					
(C)	For supply above 66kV and upto 132kV					
	LIFT IRRIGATION & P. CANAL ABOVE 100 BHP (75kW) (HV-4)	156	156	156	156	156
(A)	EXTRA STATE & OTHERS	-	-	-	-	-

d) Energy Sales Assumption

Adopted Appropriate value of Per capita Consumption Per Consumer, Per Capita Consumption Per KW of previous Year-3, previous Year-2, Previous Year-1 and Base Year and Un-Metered Sales norms are as below:

Table 6-9: Energy Sales Assumption

MEERUT DISCOM		Per Capita Consumption /Consumer					Per Capita Consumption on Load Basis						
SUPPLY TYPE	CATEGORY	Previous -3	Previous -2	Previous Year-1	Current Year	Max between last 4 years	Previous -3	Previous -2	Previous Year-1	Current Year	Max between last 4 years	Un-metered	Assumed
LMV--1	Rural	-	-	-	-	-	-	-	-	-	-	-	-
	Urban	-	-	-	-	-	-	-	-	-	-	-	-
(A)	Consumer getting supply as per "Rural Schedule"	-	-	-	-	-	-	-	-	-	-	-	-
	(i) Un-metered	1576	1463	1495	1454	1576	848	809	829	784	848	864	864
	(ii) Metered	1335	1327	1722	1248	1722	725	735	985	596	596	-	596
(B)	Supply at Single Point for Bulk Load	8055	534752	72654	606229	606229	1281	1244	1450	1064	1450	-	606229
(C1)	Other Metered Domestic Consumers	2065	2135	2178	2431	2431	905	879	901	1005	1005	-	2431
(C2)	Life Line Consumers/BPL	1156	892	1134	1097	1156	800	916	1164	1086	1164	-	1156
SUB TOTAL	DOMESTIC LIGHT FAN & POWER (LMV-1)	1868	1815	1889	1922	-	-	-	-	-	-	-	-
LMV--2	Rural	-	-	-	-	-	-	-	-	-	-	-	-
	Urban	-	-	-	-	-	-	-	-	-	-	-	-
(A)	Consumer getting supply as per "Rural Schedule"	-	-	-	-	-	-	-	-	-	-	-	-
	(i) Un-metered	1776	2024	1540	1606	2024	828	1043	778	694	1043	864	864
	(ii) Metered	1933	4104	4368	3307	4368	966	1316	1393	957	1393	-	957
(B)	Private Advertising/Sign Post/Sign Board/Glow Sign/Flex	2037	374	1832	2347	2347	677	163	784	1009	1009	-	1009
(C)	Other Metered Non-	2633	2569	2923	2968	2968	1065	1029	1150	1155	1155	-	1155

MEERUT DISCOM		Per Capita Consumption /Consumer					Per Capita Consumption on Load Basis						
SUPPLY TYPE	CATEGORY	Previous -3	Previous - 2	Previous Year-1	Current Year	Max between last 4 years	Previous -3	Previous -2	Previous Year-1	Current Year	Max between last 4 years	Un-metered	Assumed
Domestic Supply													
SUB TOTAL	NON DOMESTIC LIGHT FAN & POWER (LMV-2)	2502	2649	3010	2973		-	-	-	-			
LMV--3	A												
	Rural	-	-	-	-	-	-	-	-	-	-	-	-
	Urban	-	-	-	-	-	-	-	-	-	-	-	-
	(A) Un-metered Supply	-	-	-	-	-	-	-	-	-	-	-	-
	(i) Gram Panchayat	9744	7142	4115	4568	9744	2006	2337	1938	3743	3743	3600	3600
	(ii) Nagar Palika & Nagar Panchayat	156242	144624	194444	242789	242789	3645	3200	3873	4093	4093	4320	4320
	(iii) Nagar Nigam	536186	454709	885714	241150	885714	3558	2180	3293	2319	3558	4320	4320
	(B) Metered Supply	-	-	-	-	-	-	-	-	-	-	-	-
	(i) Gram Panchayat	144000	-	-	30300	144000	4557	-	-	2670	4557	-	2670
	(ii) Nagar Palika & Nagar Panchayat	366248	292055	304348	423414	423414	4319	3889	4255	3862	4319	-	3862
	(iii) Nagar Nigam	205494	264581	283186	324255	324255	3606	4135	3334	4202	4202	-	4202
SUB TOTAL	PUBLIC LAMPS (LMV-3)	192243	177888	201058	201435		-	-	-	-			
LMV--4	A												
	Rural	-	-	-	-	-	-	-	-	-	-	-	-
	Urban	-	-	-	-	-	-	-	-	-	-	-	-
	B												
	Rural	-	-	-	-	-	-	-	-	-	-	-	-
	Urban	-	-	-	-	-	-	-	-	-	-	-	-
	(A) Public Institution(4 A)	22810	16735	16478	15875	22810	2768	2709	3052	2991	3052	-	3052
	(B) Private Institution(4 B)	14169	14224	16757	12259	16757	1787	1697	2010	1634	2010	-	1634
SUB TOTAL	LIGHT FAN & POWER FOR PUBLIC/PRIVATE INSTITUTION (LMV-4)	20460	16323	16522	15159		2508	2496	2819	2640			
LMV--5													
	Rural	-	-	-	-	-	-	-	-	-	-	-	-
	Urban	-	-	-	-	-	-	-	-	-	-	-	-
	(A) Rural Schedule	-	-	-	-	-	-	-	-	-	-	-	-

MEERUT DISCOM		Per Capita Consumption /Consumer					Per Capita Consumption on Load Basis						
SUPPLY TYPE	CATEGORY	Previous -3	Previous -2	Previous Year-1	Current Year	Max between last 4 years	Previous -3	Previous -2	Previous Year-1	Current Year	Max between last 4 years	Un-metered	Assumed
	(i) Un metered Supply	5773	5685	5940	5882	5940	1097	1049	1085	1086	1097	1099.92	1100
	(ii) Metered Supply	5667	11620	5534	37205	37205	1287	2417	750	6841	6841		6841
(B)	Urban Schedule	-	-	-	-	-	-	-	-	-	-		-
	(i) Metered Supply	6319	8027	9022	7375	9022	1317	1626	1212	1123	1626		1123
SUB TOTAL	PRIVATE TUBE WELL/PUMPING SETS (LMV-5)	5777	5712	5964	5921		1099	1056	1085	1091			
LMV--6	Rural	-	-	-	-	-	-	-	-	-	-		-
	Urban	-	-	-	-	-	-	-	-	-	-		-
(A)	Small & Medium Power (Power Loom)	-	-	-	-	-	-	-	-	-	-		-
	(i) Rural Schedule	6672	12624	14808	13624	14808	1075	1410	1360	1573	1573		1573
	(ii) Urban Schedule	12306	21764	22663	19246	22663	1231	1513	1754	2620	2620		2620
(B)	Small & Medium Power	-	-	-	-	-	-	-	-	-	-		-
	(i) Rural Schedule	11627	8799	10636	9523	11627	1360	1124	1329	1238	1238		1238
	(ii) Urban Schedule	20642	19911	19043	19057	20642	1580	1491	1494	1398	1398		1398
SUB TOTAL	SMALL & MEDIUM POWER UPTO 100 HP (75) (LMV-6)	17612	17767	17775	17354		1505	1449	1492	1422			
LMV--7	Rural	-	-	-	-	-	-	-	-	-	-		-
	Urban	-	-	-	-	-	-	-	-	-	-		-
(A)	Rural Schedule	-	-	-	-	-	-	-	-	-	-		-
	(i) Jal Nigam	37782	33808	63158	58686	63158	1645	1511	2354	2694	2694		2694
	(ii) Jal Sansthan	42486	41667	25316	53353	53353	2373	2059	1255	2793	2793		2793
	(iii) Others (Water Works)	54999	53764	52133	55684	55684	2365	1741	1788	1941	2365		1941
(B)	Urban Schedule	-	-	-	-	-	-	-	-	-	-		-
	(i) Jal Nigam	240478	186104	161905	161870	240478	4193	3196	3247	2693	4193		2693

MEERUT DISCOM		Per Capita Consumption /Consumer					Per Capita Consumption on Load Basis						
SUPPLY TYPE	CATEGORY	Previous -3	Previous - 2	Previous Year-1	Current Year	Max between last 4 years	Previous -3	Previous -2	Previous Year-1	Current Year	Max between last 4 years	Un-metered	Assumed
	(ii) Jal Sansthan	57442	51636	107527	76000	107527	2372	2289	3848	2695	3848		2695
	(iii) Others (Water Works)	108219	106144	101545	110880	110880	3434	3497	3160	3341	3497		3497
SUB TOTAL	PUBLIC WATER WORKS (LMV-7)	98066	94386	94779	102513		3241	3126	2991	3111			
LMV--8	Rural	-	-	-	-	-	-	-	-	-	-		-
	Urban	-	-	-	-	-	-	-	-	-	-		-
(A)	Metered Supply	42850	43890	74534	45463	74534	3068	3387	5175	3259	5175		3259
(B)	Un-metered Supply	-	-	-	-	-	-	-	-	-	-		-
	(i) STW Panchayat Raj WB I.Duch P.Canals U upto 100 BHP	43171	42616	43229	45437	45437	3365	3234	3212	3376	3376	42748.2	42748
	(ii) Laghu Dal Nahar above 100 BHP	43071	31511	2353	-	43071	3682	2706	299	-	3682	42748.2	42748
SUB TOTAL	STATE TUBE WELLS & PUMPS CANAL UPTO 100 HP(LMV-8)	43149	42588	43704	45501		3347	3239	3258	3374			
LMV--9	Rural	-	-	-	-	-	-	-	-	-	-		-
	Urban	-	-	-	-	-	-	-	-	-	-		-
(A)	Metered Supply	-	-	-	-	-	-	-	-	-	-		-
	(i) Individual Residential Consumers	12227	17314	31746	52165	52165	1847	651	1073	2776	2776		2776
	(ii) Others	15064	-	-	-	15064	1990	-	-	-	1990		1990
(B)	Un-metered Supply	-	-	-	-	-	-	-	-	-	-		-
	(i) Ceremonies	3692	7706	-	65000	65000	185	1076	-	3250	3250		3250
	(ii) Temporary Shops	13118	-	-	-	13118	2205	-	-	-	2205		2205

MEERUT DISCOM			Per Capita Consumption /Consumer					Per Capita Consumption on Load Basis						
SUPPLY TYPE	CATEGORY		Previous -3	Previous -2	Previous Year-1	Current Year	Max between last 4 years	Previous -3	Previous -2	Previous Year-1	Current Year	Max between last 4 years	Un-metered	Assumed
SUB TOTAL	TEMPORARY SUPPLY (LMV-9)		14667	16436	31355	52190		1928	662	1068	2777			
LMV--10	(A)	Serving	-	-	-	-	-	-	-	-	-	-	-	-
	(i)	Class IV Employees	3492	2658	3474	4936	4936	1061	754	1013	46	1061		4936
	(ii)	Class III Employees	3502	4588	4203	4133	4588	1078	1422	1206	1099	1422		4133
	(iii)	Junlor Engineers & Equivalent	5276	5706	6504	6102	6504	1462	1522	1572	1524	1572		6102
	(iv)	Assistant Engineers & Equivalent	7705	8413	10676	8661	10676	1816	1964	2492	1886	2492		8661
	(v)	Executive Engineers & Equivalent	5003	14645	12195	8952	14645	1190	3037	2528	1801	3037		8952
	(vi)	Deputy General Manager & Equivalent	11514	12813	-	11645	12813	2457	2645	-	2391	2645		11645
	(vii)	CGM/GM & Equivalent posts and above	7684	38100	-	51500	51500	1608	9525	-	12875	12875		51500
	(B)	Total Pensioner & Family Pensioner	5359	4784	5589	5347	5589	1864	1528	1778	1705	1864		5347
SUB TOTAL	DEPARTMENTAL EMPLOYEES (LMV-10)		4469	4434	4902	5045		1417	1344	1459	225			
HV--1		Rural	-	-	-	-	-	-	-	-	-	-	-	-
		Urban	-	-	-	-	-	-	-	-	-	-	-	-
	(A)	Urban Schedule	-	-	-	-	-	-	-	-	-	-	-	-
	(i)	For supply at 11kV	850496	725218	640506	594804	850496	2185	1936	1760	1713	2185		1713
	(ii)	For supply	2225662	891130	13333333	6629333	13333333	2594	1440	5371	3867	5371		3867

Annual Revenue Requirement Petition of PVVNL for FY 2014-15

MEERUT DISCOM		Per Capita Consumption /Consumer					Per Capita Consumption on Load Basis						
SUPPLY TYPE	CATEGORY	Previous -3	Previous - 2	Previous Year-1	Current Year	Max between last 4 years	Previous -3	Previous -2	Previous Year-1	Current Year	Max between last 4 years	Un-metered	Assumed
	above 11kV and upto & Including 66kV												
	(iii) For supply above 66kV and upto & Including 132kV	4362846	1644500	-	-	4362846	4039	1471	-	-	4039		4039
	(iv) For supply above 132kV	1928000	-	-	15453000	15453000	2794	-	-	572	2794		572
(B)	Rural Schedule	-	-	-	-	-	-	-	-	-	-		-
	(i) For supply at 11kV	640545	153630	93500000	8678857	93500000	2096	705	415556	5695	415556		5695
	(iii) For supply above 11kV and upto & Including 66kV	303579	3435692	8846154	735508	8846154	2353	831	2138	558	2353		558
SUB TOTAL	NON INDUSTRIAL BULK LOADS (HV-1)	1212548	475718	1694313	816630		2429	1260	3140	1505			
HV--2	Rural	-	-	-	-	-	-	-	-	-	-		-
	Urban	-	-	-	-	-	-	-	-	-	-		-
(A)	Urban Schedule	-	-	-	-	-	-	-	-	-	-		-
	(i) For supply at 11kV	584304	603107	563354	649541	649541	2190	2132	1873	2151	2190		2132
	(ii) For supply above 11kV and upto & Including 66kV	4686551	8415546	6115385	11036483	11036483	3340	3619	3206	3720	3720		3720
	(iii) For supply above 66kV and upto & Including 132kV	13096800	43226500	38500000	37564000	43226500	5633	5137	4575	2571	5633		2571

Annual Revenue Requirement Petition of PVVNL for FY 2014-15

MEERUT DISCOM		Per Capita Consumption /Consumer					Per Capita Consumption on Load Basis						
SUPPLY TYPE	CATEGORY	Previous -3	Previous - 2	Previous Year-1	Current Year	Max between last 4 years	Previous -3	Previous -2	Previous Year-1	Current Year	Max between last 4 years	Un-metered	Assumed
	(iv) For supply above 132kV	41901913	99538000	165000000	169348000	169348000	2777	3675	6092	6947	6947		6947
(B)	Rural Schedule	-	-	-	-	-	-	-	-	-	-		-
	(i) For supply at 11kV	480694	15935857	6666667	507600	15935857	1959	94295	54645	2636	94295		2636
	(ii) For supply above 11kV and upto & Including 66kV	5302800	-	3500000	1708500	5302800	3568	-	333	1627	3568		1627
SUB TOTAL	LARGE & HEAVY POWER ABOVE 100 BHP (75 kW) (HV-2)	959040	1142307	982762	1031202		2632	2766	2343	2584			
HV--3	Rural	-	-	-	-	-	-	-	-	-	-		-
	Urban	-	-	-	-	-	-	-	-	-	-		-
(A)	For supply at the above 132kV	317000	11564500	12500000	16076000	16076000	1409	2570	3247	2233	3247		2233
(B)	For supply below 132kV	-	-	-	7640000	7640000	-	-	-	1528	1528		1528
(C)	For Metro Traction	-	-	17000000	27510000	27510000	-	-	1889	3057	3057		3057
SUB TOTAL	RAILWAY TRACTION (HV-3)	317000	11564500	15333333	17075333		1409	2570	2754	2416			
HV--4	Rural	-	-	-	-	-	-	-	-	-	-		-
	Urban	-	-	-	-	-	-	-	-	-	-		-
(A)	For supply at 11kV	53000	58000	-	112000	112000	341	373	-	720	720		720
(B)	For supply above 11kV and upto 66kV	-	-	-	-	-	-	-	-	-	-		-
(C)	For supply above 66kV and upto 132kV	-	-	-	-	-	-	-	-	-	-		-
SUB TOTAL	LIFT IRRIGATION & P. CANAL ABOVE 100 BHP (75kW) (HV-4)	53000	58000	-	112000		341	373	-	720			
EXTRA STATE	Rural	-	-	-	-	-	-	-	-	-	-		-
	Urban	-	-	-	-	-	-	-	-	-	-		-
(A)	EXTRA STATE & OTHERS	-	-	-	-	-	-	-	-	-	-		-

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अधीक्षक अभियन्ता (वाणिज्य)
पश्चिमोत्तर विद्युत वितरण निगम लि०
मेरठ

Annual Revenue Requirement Petition of PVVNL for FY 2014-15

MEERUT DISCOM		Per Capita Consumption /Consumer					Per Capita Consumption on Load Basis						
SUPPLY TYPE	CATEGORY	Previous -3	Previous -2	Previous Year-1	Current Year	Max between last 4 years	Previous -3	Previous -2	Previous Year-1	Current Year	Max between last 4 years	Un-metered	Assumed
SUB TOTAL	EXTRA STATE CONSUMERS	-	-	-	-	-	-	-	-	-	-	-	-
BULK	Rural	-	-	-	-	-	-	-	-	-	-	-	-
	Urban	-	-	-	-	-	-	-	-	-	-	-	-
	(A) NPCL	352488000	316373000	337000000	350896000	352488000	7833	7031	7489	7798	7833	-	7833
	(B) KESCO	-	-	-	-	-	-	-	-	-	-	-	-
SUB TOTAL	BULK SUPPLY	352488000	316373000	337000000	350896000	-	7833	7031	7489	7798	7833	-	7833

e) Consumer Sub-category wise Projections

Projections for Nos of Consumer sub-category wise for the two years have been made as given below:

Table 6-10: Sub- category wise projections of Number of consumer

SUPPLY TYPE	CATEGORY	2012-13 Base Year	2013-14	2014-15
LMV--1	Rural			
	Urban			
	Consumer getting supply as per "Rural Schedule"			
(A)	(i) Un-metered	1171449	1281457	1401796
	(ii) Metered	354981	390479	429527
(B)	Supply at Single Point for Bulk Load	327	392	471
(C1)	Other Metered Domestic Consumers	1380154	1449162	1521620
(C2)	Life Line Consumers/BPL	134269	136954	139693
SUB TOTAL	DOMESTIC LIGHT FAN & POWER (LMV-1)	3041180	3258445	3493108
LMV--2	Rural			
	Urban			
(A)	Consumer getting supply as per "Rural Schedule"			
	(i) Un-metered	4425	4779	5161
	(ii) Metered	48805	55638	63427
(B)	Private Advertising/Sign Post/Sign Board/Glow Sign/Flex	14194	14904	15649
(C)	Other Metered Non-Domestic Supply	278180	283744	289418
SUB TOTAL	NON DOMESTIC LIGHT FAN & POWER (LMV-2)	345604	359064	373656
LMV--3	Rural			
	Urban			
(A)	Un-metered Supply			
	(i) Gram Panchayat	236	238	241
	(ii) Nagar Palika & Nagar Panchayat	128	113	99
	(iii) Nagar Nigam	113	124	137
(B)	Metered Supply			
	(i) Gram Panchayat	20	24	29
	(ii) Nagar Palika & Nagar Panchayat	70	74	77
	(iii) Nagar Nigam	200	210	221
SUB TOTAL	PUBLIC LAMPS (LMV-3)	767	783	803
LMV--4	Rural			
	Urban			
A	Urban			
B	Rural			

SUPPLY TYPE	CATEGORY	2012-13 Base Year	2013-14	2014-15
	Urban			
	(A) Public Institution(4 A)	10961	11728	12549
	(B) Private Institution(4 B)	2704	3245	3894
SUB TOTAL	LIGHT FAN & POWER FOR PUBLIC/PRIVATE INSTITUTION (LMV-4)	13665	14973	16443
LMV--5	Rural			
	Urban			
	(A) Rural Schedule			
	(i) Un metered Supply	359037	369808	380902
	(ii) Metered Supply	292	307	322
	(B) Urban Schedule			
	(i) Metered Supply	3231	3239	3246
SUB TOTAL	PRIVATE TUBE WELL/PUMPING SETS (LMV-5)	362560	373353	384470
LMV--6	Rural			
	Urban			
	(A) Small & Medium Power (Power Loom)			
	(i) Rural Schedule	1096	1151	1208
	(ii) Urban Schedule	2654	2787	2926
	(B) Small & Medium Power			
	(i) Rural Schedule	8445	8698	8959
	(ii) Urban Schedule	38292	41924	45900
SUB TOTAL	SMALL & MEDIUM POWER UPTO 100 HP (75)	50487	54560	58994
LMV--7	Rural			
	Urban			
	(A) Rural Schedule			
	(i) Jal Nigam	159	167	175
	(ii) Jal Sansthan	68	78	90
	(iii) Others (Water Works)	234	260	288
	(B) Urban Schedule			
	(i) Jal Nigam	138	166	199
	(ii) Jal Sansthan	101	111	122
	(iii) Others (Water Works)	1883	2034	2196
SUB TOTAL	PUBLIC WATER WORKS(LMV-7)	2583	2815	3071
LMV--8	Rural			
	Urban			
	(A) Metered Supply	296	311	326
	(B) Un-metered Supply			
	(i) STW Panchayat Raj WB I,Duch P.Canals LI upto 100 BHP	4620	4819	5026
	(ii) Laghu Dal Nahar above 100 BHP	-	-	-

SUPPLY TYPE	CATEGORY	2012-13 Base Year	2013-14	2014-15
SUB TOTAL	STATE TUBE WELLS & PUMPS CANAL UPTO 100 HP(LMV-8)	4916	5129	5352
LMV--9	Rural			
	Urban			
	(A) Metered Supply			
	(i) Individual Residential Consumers	1018	1069	1122
	(ii) Others	-	-	-
	(B) Un-metered Supply			
	(i) Ceremonies	2	2	2
	(ii) Temporary Shops	-	-	-
SUB TOTAL	TEMPORARY SUPPLY (LMV-9)	1020	1071	1124
LMV--10	Serving			
	(i) Class IV Employees	4059	4140	4223
	(ii) Class III Employees	6348	6856	7404
	(iii) Junior Engineers & Equivalent	656	682	710
	(iv) Assistant Engineers & Equivalent	295	301	307
	(v) Executive Engineers & Equivalent	168	168	168
	(vi) Deputy General Manager & Equivalent	31	32	32
	(vii) CGM/GM & Equivalent posts and above	10	10	10
(B)	Total Pensioner & Family Pensioner	10387	10965	11576
SUB TOTAL	DEPARTMENTAL EMPLOYEES (LMV-10)	21954	23154	24430
HV--1	Rural			
	Urban			
	(A) Urban Schedule			
	(i) For supply at 11kV	449	516	594
	(ii) For supply above 11kV and upto & Including 66kV	6	6	7
	(iii) For supply above 66kV and upto & Including 132kV	-	-	-
	(iv) For supply above 132kV	1	1	1
	(B) Rural Schedule			
	(i) For supply at 11kV	7	7	8
	(ii) For supply above 11kV and upto & Including 66kV	61	70	81
SUB TOTAL	NON INDUSTRIAL BULK LOADS (HV-1)	524	601	690

SUPPLY TYPE	CATEGORY	2012-13 Base Year	2013-14	2014-15		
HV--2	Rural					
	Urban					
	(A) Urban Schedule					
	(i) For supply at 11kV	5227	5750	6325		
	(ii) For supply above 11kV and upto & Including 66kV	172	181	190		
	(iii) For supply above 66kV and upto & Including 132kV	3	3	4		
	(iv) For supply above 132kV	1	1	1		
	(B) Rural Schedule					
	(i) For supply at 11kV	10	13	16		
	(ii) For supply above 11kV and upto & Including 66kV	2	2	2		
	SUB TOTAL LARGE & HEAVY POWER ABOVE 100 BHP (75 kW) (HV-2)	5415	5950	6538		
	HV--3	Rural				
Urban						
(A) For supply at the above 132kV		1	1	1		
(B) For supply below 132kV		1	1	1		
(C) For Metro Traction		1				
SUB TOTAL RAILWAY TRACTION (HV-3)		3	2	2		
HV--4		Rural				
		Urban				
		(A) For supply at 11kV	2	2	2	
		(B) For supply above 11kV and upto 66kV	-	-	-	
		(C) For supply above 66kV and upto 132kV	-	-	-	
		SUB TOTAL LIFT IRRIGATION & P. CANAL ABOVE 100 BHP (75kW) (HV-4)	2	2	2	
	EXTRA STATE	Rural				
		Urban				
		(A) EXTRA STATE & OTHERS	-	-	-	
		SUB TOTAL EXTRA STATE CONSUMERS	-	-	-	
		BULK	Rural			
			Urban			
(A) NPCL			-	-	-	
(B) KESCO			-	-	-	
SUB BULK SUPPLY			-	-	-	
SUB TOTAL			3850680	4099902	4368682	
GRAND TOTAL			3850680	4099902	4368682	

f) Connected Load Sub-category wise Projections

Projections for Connected Load sub-category wise for the two years have been made as given below:

Table 6-11: Sub category wise projections of connected load

SUPPLY TYPE	CATEGORY	2012-13 Base Year	2013-14	2014-15
LMV--1	Rural			
	Urban			
	(A) Consumer getting supply as per "Rural Schedule"			
	(i) Un-metered	2171720	2381068	2604669
	(ii) Metered	743359	817695	899464
	(B) Supply at Single Point for Bulk Load	186328	223594	268312
	(C1) Other Metered Domestic Consumers	3339060	3520186	3696196
	(C2) Life Line Consumers/BPL	135717	197976	201935
	SUB TOTAL DOMESTIC LIGHT FAN & POWER (LMV-1)	6576184	7140518	7670577
	LMV--2	Rural		
Urban				
(A) Consumer getting supply as per "Rural Schedule"				
(i) Un-metered	10241	11060	11945	
(ii) Metered	168652	192263	219180	
(B) Private Advertising/Sign Post/Sign Board/Glow Sign/Flex	33019	44868	47112	
(C) Other Metered Non-Domestic Supply	714560	728851	743428	
SUB TOTAL NON DOMESTIC LIGHT FAN & POWER (LMV-2)	926472	977043	1021665	
LMV--3	Rural			
	Urban			
	(A) Un-metered Supply			
	(i) Gram Panchayat	288	291	294
	(ii) Nagar Palika & Nagar Panchayat	7593	6682	5880
	(iii) Nagar Nigam	11752	12927	14220
	(B) Metered Supply			
	(i) Gram Panchayat	227	272	327
	(ii) Nagar Palika & Nagar Panchayat	7674	8058	8461
	(iii) Nagar Nigam	15435	17839	18731
SUB TOTAL PUBLIC LAMPS (LMV-3)	42969	46069	47912	
LMV--4	Rural			
	Urban			
B	Rural			

SUPPLY TYPE	CATEGORY	2012-13 Base Year	2013-14	2014-15
	Urban			
	(A) Public Institution(4 A)	58167	62239	66595
	(B) Private Institution(4 B)	20286	27196	32635
SUB TOTAL	LIGHT FAN & POWER FOR PUBLIC/PRIVATE INSTITUTION (LMV-4)	78453	89434	99230
LMV--5	Rural			
	Urban			
	(A) Rural Schedule			
	(i) Un metered Supply	1945327	2025095	2085848
	(iii) Metered Supply	1588	1688	1772
	(B) Urban Schedule			
	(i) Metered Supply	21225	24101	24157
SUB TOTAL	PRIVATE TUBE WELL/PUMPING SETS (LMV-5)	1968140	2050885	2111778
LMV--6	Rural			
	Urban			
	(A) Small & Medium Power (Power Loom)			
	(i) Rural Schedule	9493	9986	10485
	(iii) Urban Schedule	19497	20472	21495
	(B) Small & Medium Power			
	(i) Rural Schedule	64939	74376	76607
	(ii) Urban Schedule	522019	571530	625736
SUB TOTAL	SMALL & MEDIUM POWER UPTO 100 HP (75) (LMV-6)	615948	676364	734324
LMV--7	Rural			
	Urban			
	(A) Rural Schedule			
	(i) Jal Nilgam	3463	3921	4117
	(ii) Jal Sansthan	1299	1583	1820
	(iii) Others (Water Works)	6713	8019	8901
	(B) Urban Schedule			
	(i) Jal Nilgam	8294	9953	11943
	(ii) Jal Sansthan	2848	3133	3446
	(iii) Others (Water Works)	62493	67492	72892
SUB TOTAL	PUBLIC WATER WORKS(LMV-7)	85110	94101	103120
LMV--8	Rural			
	Urban			
	(A) Metered Supply	4129	4477	4701
	(B) Un-metered Supply			
	(i) STW Panchayat Raj WB I,Duch P.Canals LI upto 100 BHP	62177	64861	67649
	(ii) Laghu Dal Nahar above 100 BHP	-	-	-
SUB TOTAL	STATE TUBE WELLS & PUMPS CANAL UPTO 100	66306	69338	72350

SUPPLY TYPE	CATEGORY	2012-13 Base Year	2013-14	2014-15
TOTAL	HP(LMV-8)			
	Rural			
	Urban			
	(A) Metered Supply			
	(i) Individual Residential Consumers	19132	21804	22894
	(ii) Others	-	-	-
	(B) Un-metered Supply			
	(i) Ceremonies	40	40	40
	(ii) Temporary Shops	-	-	-
SUB TOTAL	TEMPORARY SUPPLY (LMV-9)	19172	21844	22934
TOTAL	LMV-10			
	(A) Serving			
	(i) Class IV Employees	431271	439896	448694
	(ii) Class III Employees	23868	25777	27840
	(iii) Junior Engineers & Equivalent	2626	2823	2936
	(iv) Assistant Engineers & Equivalent	1355	1382	1410
	(v) Executive Engineers & Equivalent	835	835	835
	(vi) Deputy General Manager & Equivalent	151	154	157
	(vii) CGM/GM & Equivalent posts and above	40	48	48
(B)	Total Pensioner & Family Pensioner	32573	34467	36387
SUB TOTAL	DEPARTMENTAL EMPLOYEES (LMV-10)	492719	505383	518307
HV-1	Rural			
	Urban			
	(A) Urban Schedule			
	(i) For supply at 11kV	155937	179328	206227
	(ii) For supply above 11kV and upto & Including 66kV	10286	10800	11340
	(iii) For supply above 66kV and upto & Including 132kV	-	-	-
	(iv) For supply above 132kV	27000	28350	29768
	(B) Rural Schedule			
	(i) For supply at 11kV	10667	11200	11760
	(ii) For supply above 11kV and upto & Including 66kV	80381	92438	106304
SUB TOTAL	NON INDUSTRIAL BULK LOADS (HV-1)	284271	322116	365399
HV-2	Rural			
	Urban			

SUPPLY TYPE	CATEGORY	2012-13 Base Year	2013-14	2014-15	
(A)	Urban Schedule				
	(i)	For supply at 11kV	1578755	1736631	1910294
	(ii)	For supply above 11kV and upto & including 66kV	510332	535849	562641
	(iii)	For supply above 66kV and upto & including 132kV	43830	50405	57965
(B)	Rural Schedule				
	(iv)	For supply above 132kV	24376	25595	26875
	(i)	For supply at 11kV	1926	2465	3156
	(ii)	For supply above 11kV and upto & including 66kV	2100	2100	2100
SUB TOTAL (HV-2)	LARGE & HEAVY POWER ABOVE 100 BHP (75 kW)	2161319	2353044	2563030	
HV-3	Rural				
	Urban				
	(A)	For supply at the above 132kV	7200	7560	7938
(B)	For supply below 132kV	5000	5000	5000	
(C)	For Metro Traction	9000	9000	9000	
SUB TOTAL	RAILWAY TRACTION (HV-3)	21200	21560	21938	
HV-4	Rural				
	Urban				
	(A)	For supply at 11kV	311	311	311
(B)	For supply above 11kV and upto 66kV	-	-	-	
(C)	For supply above 66kV and upto 132kV	-	-	-	
SUB TOTAL	LIFT IRRIGATION & P. CANAL ABOVE 100 BHP (75kW)	311	311	311	
EXTRA STATE	Rural				
	Urban				
(A)	EXTRA STATE & OTHERS	-	-	-	
SUB TOTAL	EXTRA STATE CONSUMERS	-	-	-	
BULK	Rural				
	Urban				
(A)	NPCL				
(B)	KESCO				
SUB TOTAL	BULK SUPPLY	13338574	14368010	15352874	
GRAND TOTAL		13338574	14368010	15352874	

g) Sales Sub-category wise Projections

Projections for Sales sub-category wise for the two years have been made as given below:

Table 6-12: Sub category wise projections of energy sales

Meerut Discom		Projected Sales			Projected (Impact of Running Hours on Sales)			Projected (Impact of Demand Side Management on Sales)		
SUPPLY TYPE	CATEGORY	2012-13 Base Year	2013-14	2014-15	2012-13 Base Year	2013-14	2014-15	2012-13 Base Year	2013-14	2014-15
LMV--1	Rural									
	Urban									
(A)	Consumer getting supply as per "Rural Schedule"									
	(i) Un-metered	1703	2057	2250	1703	2057	2250	1703	2057	2250
	(ii) Metered	443	233	256	443	258	305	443	258	305
(B)	Supply at Single Point for Bulk Load	198	238	285	198	259	332	198	259	332
(C1)	Other Metered Domestic Consumers	3355	3522	3699	3355	3834	4314	3355	3834	4314
(C2)	Life Line Consumers/BPL	147	158	162	147	176	193	147	176	193
SUB TOTAL	DOMESTIC LIGHT FAN & POWER (LMV-1)	5846	6209	6652	5846	6583	7396	5846	6583	7396
LMV--2	Rural									
	Urban									
(A)	Consumer getting supply as per "Rural Schedule"									
	(i) Un-metered	7	10	10	7	10	10	7	10	10
	(ii) Metered	161	184	210	161	203	249	161	203	249
(B)	Private Advertising/Sign Post/Sign Board/Glow Sign/Flex	33	45	48	33	48	53	33	48	53
(C)	Other Metered Non-Domestic Supply	826	842	859	826	922	1010	826	922	1010
SUB TOTAL	NON DOMESTIC LIGHT FAN & POWER (LMV-2)	1027	1081	1126	1027	1182	1322	1027	1182	1322
LMV--3	Rural									
	Urban									
(A)	Un-metered Supply									
	(i) Gram Panchayat	1	1	1	1	1	1	1	1	1

Meerut Discom		Projected Sales			Projected (Impact of Running Hours on Sales)			Projected (Impact of Demand Side Management on Sales)		
SUPPLY TYPE	CATEGORY	2012-13 Base Year	2013-14	2014-15	2012-13 Base Year	2013-14	2014-15	2012-13 Base Year	2013-14	2014-15
	(ii) Nagar Palika & Nagar Panchayat	31	29	25	31	29	25	31	29	25
	(iii) Nagar Nigam	27	56	61	27	56	61	27	56	61
(B)	Metered Supply									
	(i) Gram Panchayat	1	1	1	1	1	1	1	1	1
	(ii) Nagar Palika & Nagar Panchayat	30	31	33	30	34	39	30	34	39
	(iii) Nagar Nigam	65	75	79	65	81	91	65	81	91
SUB TOTAL	PUBLIC LAMPS (LMV-3)	155	193	200	155	202	219	155	202	219
LMV--4	A	Rural								
		Urban								
	B	Rural								
		Urban								
	(A)	Public Institution(4 A)	174	190	203	174	209	241	174	209
	(B)	Private Institution(4 B)	33	44	53	33	49	63	33	49
SUB TOTAL	LIGHT FAN & POWER FOR PUBLIC/PRIVATE INSTITUTION (LMV-4)	207	234	257	207	258	304	207	258	304
LMV--5		Rural								
		Urban								
	(A)	Rural Schedule								
		(i) Un metered Supply	2112	2227	2294	2112	2227	2294	2112	2227
		(ii) Metered Supply	11	12	12	11	12	12	11	12
	(B)	Urban Schedule								
		(i) Metered Supply	24	27	27	24	27	27	24	27
SUB TOTAL	PRIVATE TUBE WELL/PUMPING SETS (LMV-5)	2147	2266	2334	2147	2266	2334	2147	2266	2334
LMV--6		Rural								
		Urban								
	(A)	Small & Medium Power (Power Loom)								
		(i) Rural Schedule	15	16	16	15	18	20	15	18
		(ii) Urban Schedule	51	54	56	51	59	67	51	59
	(B)	Small & Medium Power								

Meerut Discom		Projected Sales			Projected (Impact of Running Hours on Sales)			Projected (Impact of Demand Side Management on Sales)		
SUPPLY TYPE	CATEGORY	2012-13 Base Year	2013-14	2014-15	2012-13 Base Year	2013-14	2014-15	2012-13 Base Year	2013-14	2014-15
	(i) Rural Schedule	80	92	95	80	103	114	80	103	114
	(ii) Urban Schedule	730	799	875	730	873	1026	730	873	1026
SUB TOTAL	SMALL & MEDIUM POWER UPTO 100 HP (75) (LMV-6)	876	960	1042	876	1053	1227	876	1053	1227
LMV--7	Rural									
	Urban									
(A)	Rural Schedule									
	(i) Jal Nigam	9	11	11	9	11	11	9	11	11
	(ii) Jal Sansthan	4	4	5	4	4	5	4	4	5
	(iii) Others (Water Works)	13	16	17	13	16	17	13	16	17
(B)	Urban Schedule									
	(i) Jal Nigam	22	27	32	22	27	32	22	27	32
	(ii) Jal Sansthan	8	8	9	8	8	9	8	8	9
	(iii) Others (Water Works)	209	236	255	209	236	255	209	236	255
SUB TOTAL	PUBLIC WATER WORKS(LMV-7)	265	302	330	265	302	330	265	302	330
LMV--8	Rural									
	Urban									
(A)	Metered Supply	13	15	15	13	15	15	13	15	15
(B)	Un-metered Supply				-	-	-			
	(i) STW Panchayat Raj WB I.Duch P.Canals LI upto 100 BHP	210	206	215	210	206	215	210	206	215
	(ii) Laghu Dal Nahar above 100 BHP	0	-	-	0.31	-	-	0	-	-
SUB TOTAL	STATE TUBE WELLS & PUMPS CANAL UPTO 100 HP(LMV-8)	224	221	230	224	221	230	224	221	230
LMV--9	Rural									
	Urban									
(A)	Metered Supply									
	(i) Individual Residential Consumers	53	61	64	53	66	74	53	66	74
	(ii) Others	-	-	-	-	-	-	-	-	-

Meerut Discom		Projected Sales			Projected (Impact of Running Hours on Sales)			Projected (Impact of Demand Side Management on Sales)		
SUPPLY TYPE	CATEGORY	2012-13 Base Year	2013-14	2014-15	2012-13 Base Year	2013-14	2014-15	2012-13 Base Year	2013-14	2014-15
(B)	Un-metered Supply									
	(i) Ceremonies	0	0	0	0	0	0	0	0	0
	(ii) Temporary Shops	-	-	-	-	-	-	-	-	-
SUB TOTAL	TEMPORARY SUPPLY (LMV-9)	53	61	64	53	66	74	53	66	74
LMV--10	(A) Serving									
	(i) Class IV Employees	20	20	21	20	23	25	20	23	25
	(ii) Class III Employees	26	28	31	26	31	36	26	31	36
	(iii) Junior Engineers & Equivalent	4	4	4	4	5	5	4	5	5
	(iv) Assistant Engineers & Equivalent	3	3	3	3	3	3	3	3	3
	(v) Executive Engineers & Equivalent	2	2	2	2	2	2	2	2	2
	(vi) Deputy General Manager & Equivalent	0	0	0	0	0	0	0	0	0
	(vii) CGM/GM & Equivalent posts and above	1	1	1	1	1	1	1	1	1
	(B) Total Pensioner & Family Pensioner	56	59	62	56	65	74	56	65	74
SUB TOTAL	DEPARTMENTAL EMPLOYEES (LMV-10)	111	117	123	111	128	145	111	128	145
HV--1	Rural									
	Urban									
	(A) Urban Schedule									
	(i) For supply at 11kV	267	307	353	267	307	353	267	307	353
	(ii) For supply above 11kV and upto & Including 66kV	40	42	44	40	42	44	40	42	44
	(iii) For supply above 66kV and upto & Including 132kV	-	-	-	-	-	-	-	-	-
	(iv) For supply above 132kV	15	16	17	15	16	17	15	16	17
	(B) Rural Schedule									

Meerut Discom		Projected Sales			Projected (Impact of Running Hours on Sales)			Projected (Impact of Demand Side Management on Sales)		
SUPPLY TYPE	CATEGORY	2012-13 Base Year	2013-14	2014-15	2012-13 Base Year	2013-14	2014-15	2012-13 Base Year	2013-14	2014-15
	(i) For supply at 11kV	61	64	67	61	64	67	61	64	67
	(ii) For supply above 11kV and upto & Including 66kV	45	52	59	45	52	59	45	52	59
SUB TOTAL	NON INDUSTRIAL BULK LOADS (HV-1)	428	481	540	428	481	540	428	481	540
HV--2	Rural									
	Urban									
	(A) Urban Schedule									
	(i) For supply at 11kV	3395	3702	4073	3395	3702	4073	3395	3702	4073
	(ii) For supply above 11kV and upto & Including 66kV	1898	1993	2093	1898	1993	2093	1898	1993	2093
	(iii) For supply above 66kV and upto & Including 132kV	113	130	149	113	130	149	113	130	149
	(iv) For supply above 132kV	169	178	187	169	178	187	169	178	187
	(B) Rural Schedule									
	(i) For supply at 11kV	5	6	8	5	6	8	5	6	8
	(ii) For supply above 11kV and upto & Including 66kV	3	3	3	3	3	3	3	3	3
SUB TOTAL	LARGE & HEAVY POWER ABOVE 100 BHP (75 kW) (HV-2)	5584	6013	6513	5584	6013	6513	5584	6013	6513
HV--3	Rural									
	Urban									
	(A) For supply at the above 132kV	16	17	18	16	17	18	16	17	18
	(B) For supply below 132kV	8	8	8	8	8	8	8	8	8
	(C) For Metro Traction	28	28	28	28	28	28	28	28	28
SUB TOTAL	RAILWAY TRACTION (HV-3)	51	52	53	51	52	53	51	52	53
HV--4	Rural									
	Urban									
	(A) For supply at 11kV	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22	0.22
	(B) For supply above 11kV and upto 66kV	-	-	-	-	-	-	-	-	-

Meerut Discom		Projected Sales			Projected (Impact of Running Hours on Sales)			Projected (Impact of Demand Side Management on Sales)		
SUPPLY TYPE	CATEGORY	2012-13 Base Year	2013-14	2014-15	2012-13 Base Year	2013-14	2014-15	2012-13 Base Year	2013-14	2014-15
	(C) For supply above 66kV and upto 132kV	-	-	-	-	-	-	-	-	-
SUB TOTAL	LIFT IRRIGATION & P. CANAL ABOVE 100 BHP (75kW) (HV-4)	0	0	0	0	0	0	0	0	0
EXTRA STATE	Rural									
	Urban									
	(A) EXTRA STATE & OTHERS	-	-	-	-	-	-	-	-	-
SUB TOTAL	EXTRA STATE CONSUMERS	-	-	-	-	-	-	-	-	-
BULK	Rural									
	Urban									
	(A) NPCL									
	(B) KESCO									
SUB TOTAL	BULK SUPPLY									
	GRAND TOTAL	16,974	18,188	19,464	16,974	18,807	20,687	16,974	18,807	20,687

h

h) Allocation of Additional Energy:

The difference of Energy Requirement and available at discom level was allocated to all categories except HT, Agriculture and Railway on the basis of existing share in sales. The additional energy allocation is as given below:

Table 6-13: Additional Energy Allocation for Sales at Discom Level

Discom	Base Year (2012-13)	2013-14	2014-15
PaVVNL	0	0	0
PuVVNL	0	0	0
MVVNL	0	131	0
DVVNL	0	0	0
KESCO	0	0	0

6.3 ACTUAL BILLING DETERMINANTS FOR FY 2012-13

The detailed category-wise data for previous year 2012-13 is placed in the table below:

Table 6-14: Actual Billing Determinant for FY 2012-13

SUPPLY TYPE	CATG.	MEERUT DISCOM FY 2012-13	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
LMV--1	(A)	Consumer getting supply as per "Rural Schedule"			
		(i) Un-metered	1171449	2171720	1703
		(ii) Metered	354981	743359	443
	(B)	Supply at Single Point for Bulk Load	327	186328	198
	(C1)	Other Metered Domestic Consumers	1380154	3339060	3355
	(C2)	Life Line Consumers/BPL	134269	135717	147
SUB TOTAL	DOMESTIC LIGHT FAN & POWER (LMV-1)		3041180	6576184	5846
LMV--2	(A)	Consumer getting supply as per "Rural Schedule"			
		(i) Un-metered	4425	10241	7
		(ii) Metered	48805	168652	161
	(B)	Private Advertising/Sign Post/Sign Board/Glow Sign/Flex	14194	33019	33
	(C)	Other Metered Non-Domestic Supply	278180	714560	826
SUB TOTAL	NON DOMESTIC LIGHT FAN & POWER (LMV-2)		345604	926472	1027
LMV--3	(A)	Un-metered Supply			
		(i) Gram Panchayat	236	288	1
		(ii) Nagar Palika & Nagar Panchayat	128	7593	31
		(iii) Nagar Nigam	113	11752	27
	(B)	Metered Supply			
	(i)	Gram Panchayat	20	227	1
	(ii)	Nagar Palika & Nagar Panchayat	70	7674	30
	(iii)	Nagar Nigam	200	15435	65
SUB TOTAL	PUBLIC LAMPS (LMV-3)		767	42969	155
LMV--4	(A)	Public Institution(4 A)	10961	58167	174
		(B) Private Institution(4 B)	2704	20286	33
SUB TOTAL	LIGHT FAN & POWER FOR PUB./PRIV. INST. (LMV-4)		13665	78453	207
LMV--5	(A)	Rural Schedule			
		(i) Un metered Supply	359037	1945327	2112

SUPPLY TYPE	CATG.	MEERUT DISCOM FY 2012-13	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
	(ii)	Metered Supply	292	1588	11
	(B)	Urban Schedule			
	(i)	Metered Supply	3231	21225	24
SUB TOTAL	PRIVATE TUBE WELL/PUMPING SETS (LMV-5)		362560	1968140	2147
LMV--6	(A)	Small & Medium Power (Power Loom)			
	(i)	Rural Schedule	1096	9493	15
	(ii)	Urban Schedule	2654	19497	51
	(B)	Small & Medium Power			
	(i)	Rural Schedule	8445	64939	80
	(ii)	Urban Schedule	38292	522019	730
SUB TOTAL	SMALL & MEDIUM POWER UPTO 100 HP (75) (LMV-6)		50487	615948	876
LMV--7	(A)	Rural Schedule			
	(i)	Jal Nigam	159	3463	9
	(ii)	Jal Sansthan	68	1299	4
	(iii)	Others (Water Works)	234	6713	13
	(B)	Urban Schedule			
	(i)	Jal Nigam	138	8294	22
	(ii)	Jal Sansthan	101	2848	8
	(iii)	Others (Water Works)	1883	62493	209
SUB TOTAL	PUBLIC WATER WORKS(LMV-7)		2583	85110	265
LMV--8	(A)	Metered Supply	296	4129	13
	(B)	Un-metered Supply			
	(i)	STW Panchayat Raj WB I,Duch P.C.I I upto 100 BHP	4620	62177	210
	(ii)	Laghu Dal Nahar above 100 BHP	-	-	0
SUB TOTAL	STATE TUBE WELLS & PUMPS CANAL UPTO 100 HP(LMV-8)		4916	66306	224
LMV--9	(A)	Metered Supply			
	(i)	Individual Residential Consumers	1018	19132	53
	(ii)	Others	-	-	-
	(B)	Un-metered Supply			
	(i)	Ceremonies	2	40	0
	(ii)	Temporary Shops	-	-	-
SUB TOTAL	TEMPORARY SUPPLY (LMV-9)		1020	19172	53
LMV--10	(A)	Serving	4059	431271	20
	(i)	Class IV Employees			

SUPPLY TYPE	CATG.	MEERUT DISCOM FY 2012-13		CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
		(ii)	(iii)			
		Class III Employees		6348	23868	26
		Junior Engineers & Equivalent	(iii)	656	2626	4
		Assistant Engineers & Equivalent	(iv)	295	1355	3
		Executive Engineers & Equivalent	(v)	168	835	2
		Deputy General Manager & Equivalent	(vi)	31	151	0
		CGM/GM & Equivalent posts and above	(vii)	10	40	1
		Total Pensioner & Family Pensioner		10387	32573	56
SUB TOTAL	(B)	DEPARTMENTAL EMPLOYEES (LMV-10)		21954	492719	111
HV--1	(A)	Urban Schedule				
		(i) For supply at 11kV		449	155937	267
		(ii) For supply at 33 kV & above		7	37286	55
	(B)	Rural Schedule				
		(i) For supply at 11kV		7	10667	61
		(ii) For supply at 33 kV & above		61	80381	45
SUB TOTAL		NON INDUSTRIAL BULK LOADS (HV-1)		524	284271	428
HV--2	(A)	Urban Schedule				
		(i) For supply at 11kV		5227	1578755	3395
		(ii) For supply above 11kV and upto & Including 66kV		172	510332	1898
		(iii) For supply above 66kV and upto & Including 132kV		3	43830	113
		(iv) For supply above 132kV		1	24376	169
	(B)	Rural Schedule				
		(i) For supply at 11kV		10	1926	5
		(ii) For supply above 11kV and upto & Including 66kV		2	2100	3
SUB TOTAL		LARGE & HEAVY POWER ABOVE 100 BHP (75 kW) (HV-2)		5415	2161319	5584
HV--3	(A)	For supply at and above 132kV		1	7200	16
	(B)	For supply below 132kV		1	5000	8
	(C)	For Delhi Metro Rail		1	9000	28
SUB TOTAL		RAILWAY TRACTION (HV-3)		3	21200	51
HV--4	(A)	For supply at 11kV		2	311	0
	(B)	For supply above 11kV and upto		-	-	-

SUPPLY TYPE	CATG.	MEERUT DISCOM FY 2012-13	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
		66kV			
	(C)	For supply above 66kV and upto 132kV	-	-	-
SUB TOTAL		LIFT IRRIGATION & P C ABOVE 100 BHP (75kW) (HV-4)	2	311	0
EXTRA STATE	(A)	EXTRA STATE & OTHERS	-	-	-
SUB TOTAL	(A)	EXTRA STATE CONSUMERS	-	-	-
	(A)	Torrent	-	-	-
	(B)	KESCO	-	-	-
SUB TOTAL		BULK SUPPLY	-	-	-
		GRAND TOTAL	3,850,680	13,338,574	16,974

6.4 BILLING DETERMINANTS FOR FY 2013-14

The estimated category-wise billing determinants for the FY 2013-14 is placed in the table below:

Table 6-15: Estimated Billing Determinant for FY 2013-14

SUPPLY TYPE	CATG.	MEERUT DISCOM FY 2013-14	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
LMV--1	(A)	Consumer getting supply as per "Rural Schedule"			
		(i) Un-metered	1281457	2381068	2057
		(ii) Metered	390479	817695	258
		(B) Supply at Single Point for Bulk Load	392	223594	259
		(C1) Other Metered Domestic Consumers	1449162	3520186	3834
		(C2) Life Line Consumers/BPL	136954	197976	176
SUB TOTAL		DOMESTIC LIGHT FAN & POWER (LMV-1)	3258445	7140518	6583
LMV--2	(A)	Consumer getting supply as per "Rural Schedule"			
		(i) Un-metered	4779	11060	10
		(ii) Metered	55638	192263	203
	(B)	Private Advertising/Sign Post/Sign Board/Glow Sign/Flex	14904	44868	48
	(C)	Other Metered Non-Domestic Supply	283744	728851	922
SUB TOTAL	(A)	NON DOMESTIC LIGHT FAN & POWER (LMV-2)	359064	977043	1182
LMV--3	(A)	Un-metered Supply			
		(i) Gram Panchayat	238	291	1
	(iii)	Nagar Palika & Nagar Panchayat	113	6682	29

SUPPLY TYPE	CATG.	MEERUT DISCOM FY 2013-14	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
		(iii) Nagar Nigam	124	12927	56
	(B)	Metered Supply			
		(i) Gram Panchayat	24	272	1
		(ii) Nagar Palika & Nagar Panchayat	74	8058	34
		(iii) Nagar Nigam	210	17839	81
SUB TOTAL		PUBLIC LAMPS (LMV-3)	783	46069	202
LMV--4	(A)	Public Institution(4 A)	11728	62239	209
	(B)	Private Institution(4 B)	3245	27196	49
SUB TOTAL		LIGHT FAN & POWER FOR PUB./PRIV. INST.(LMV-4)	14973	89434	258
LMV--5	(A)	Rural Schedule			
		(i) Un metered Supply	369808	2025095	2227
		(ii) Metered Supply	307	1688	12
	(B)	Urban Schedule			
		(i) Metered Supply	3239	24101	27
SUB TOTAL		PRIVATE TUBE WELL/PUMPING SETS (LMV-5)	373353	2050885	2266
LMV--6	(A)	Small & Medium Power (Power Loom)	1151	9986	18
		(i) Rural Schedule			
		(ii) Urban Schedule	2787	20472	59
	(B)	Small & Medium Power			
		(i) Rural Schedule	8698	74376	103
		(ii) Urban Schedule	41924	571530	873
SUB TOTAL		SMALL & MEDIUM POWER UPTO 100 HP (75) (LMV-6)	54560	676364	1053
LMV--7	(A)	Rural Schedule			
		(i) Jal Nigam	167	3921	11
		(ii) Jal Sansthan	78	1583	4
		(iii) Others (Water Works)	260	8019	16
	(B)	Urban Schedule			
		(i) Jal Nigam	166	9953	27
		(ii) Jal Sansthan	111	3133	8
		(iii) Others (Water Works)	2034	67492	236
SUB TOTAL		PUBLIC WATER WORKS(LMV-7)	2815	94101	302
LMV--8	(A)	Metered Supply	311	4477	15
	(B)	Un-metered Supply			
		(i) STW Panchayat Raj WB I.Duch P.C L I upto 100 BHP	4819	64861	206
		(ii) Laghu Dal Nahar above 100 BHP	-	-	-
SUB TOTAL		STATE TUBE WELLS & PUMPS CANAL UPTO 100 HP(LMV-8)	5129	69338	221
LMV--9	(A)	Metered Supply	1069	21804	66
		(i) Individual Residential Consumers			

SUPPLY TYPE	CATG.	MEERUT DISCOM FY 2013-14	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
		(ii) Others	-	-	-
	(B)	Un-metered Supply			
		(i) Ceremonies	2	40	0
		(ii) Temporary Shops	-	-	-
SUB TOTAL		TEMPORARY SUPPLY (LMV-9)	1071	21844	66
LMV--10	(A)	Serving			
		(i) Class IV Employees	4140	439896	23
		(ii) Class III Employees	6856	25777	31
		(iii) Junior Engineers & Equivalent	682	2823	5
		(iv) Assistant Engineers & Equivalent	301	1382	3
		(v) Executive Engineers & Equivalent	168	835	2
		Deputy General Manager & Equivalent	32	154	0
		CGM/GM & Equivalent posts and above	10	48	1
	(B)	Total Pensioner & Family Pensioner	10965	34467	65
SUB TOTAL		DEPARTMENTAL EMPLOYEES (LMV-10)	23154	505383	128
HV--1	(A)	Urban Schedule			
		(i) For supply at 11kV	516	179328	307
		(ii) For supply at 33 kV & above	7	39150	58
	(B)	Rural Schedule			
		(i) For supply at 11kV	7	11200	64
		(iii) For supply at 33 kV & above	70	92438	52
SUB TOTAL		NON INDUSTRIAL BULK LOADS (HV-1)	601	322116	481
HV--2	(A)	Urban Schedule			
		(i) For supply at 11kV	5750	1736631	3702
		(iii) For supply above 11kV and upto & Including 66kV	181	535849	1993
		(iii) For supply above 66kV and upto & Including 132kV	3	50405	130
		(iv) For supply above 132kV	1	25595	178
	(B)	Rural Schedule			
		(i) For supply at 11kV	13	2465	6
		(ii) For supply above 11kV and upto & Including 66kV	2	2100	3
SUB TOTAL		LARGE & HEAVY POWER ABOVE 100 BHP (75 kW) (HV-2)	5950	2353044	6013
HV--3	(A)	For supply at and above 132kV	1	7560	17
	(B)	For supply below 132kV	1	5000	8
	(C)	For Delhi Metro Rail	-	9000	28
SUB TOTAL		RAILWAY TRACTION (HV-3)	2	21560	52
HV--4	(A)	For supply at 11kV	2	311	0

SUPPLY TYPE	CATG.	MEERUT DISCOM FY 2013-14	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
	(B)	For supply above 11kV and upto 66kV	-	-	-
	(C)	For supply above 66kV and upto 132kV	-	-	-
SUB TOTAL		LIFT IRRIGATION & P C ABOVE 100 BHP (75kW) (HV-4)	2	311	0
EXTRA STATE	(A)	EXTRA STATE & OTHERS	-	-	-
SUB TOTAL		EXTRA STATE CONSUMERS	-	-	-
BULK	(A)	Torrent	-	-	-
	(B)	KESCO	-	-	-
SUB TOTAL		BULK SUPPLY	-	-	-
		GRAND TOTAL	4,099,902	14,368,010	18,807

6.5 PROJECTED BILLING DETERMINANTS FOR FY 2014-15

The projected category-wise billing determinants for the FY 2014-15 is placed in the table below:

Table 6-16: Projected Billing Determinant for FY 2014-15

SUPPLY TYPE	CATG.	MEERUT DISCOM FY 2014-15	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
LMV--1	(A)	Consumer getting supply as per "Rural Schedule"			
		(i) Un-metered	14,01,796	26,04,669	2,250
		(ii) Metered	4,29,527	8,99,464	305
	(B)	Supply at Single Point for Bulk Load	471	2,68,312	332
	(C1)	Other Metered Domestic Consumers	15,21,620	36,96,196	4,314
	(C2)	Life Line Consumers/BPL	1,39,693	2,01,935	193
SUB TOTAL		DOMESTIC LIGHT FAN & POWER (LMV-1)	34,93,108	76,70,577	7,396
LMV--2	(A)	Consumer getting supply as per "Rural Schedule"			
		(i) Un-metered	5,161	11,945	10
		(ii) Metered	63,427	2,19,180	249
	(B)	Private Advertising/Sign Post/Sign Board/Glow Sign/Flex	15,649	47,112	53
	(C)	Other Metered Non-Domestic Supply	2,89,418	7,43,428	1,010
SUB TOTAL		NON DOMESTIC LIGHT FAN & POWER (LMV-2)	3,73,656	10,21,665	1,322

SUPPLY TYPE	CATG.	MEERUT DISCOM FY 2014-15	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
LMV--3	(A)	Un-metered Supply			
		(i) Gram Panchayat	241	294	1
		(ii) Nagar Palika & Nagar Panchayat	99	5,880	25
	(iii) Nagar Nigam	137	14,220	61	
	(B)	Metered Supply			
	(i)	Gram Panchayat	29	327	1
	(ii)	Nagar Palika & Nagar Panchayat	77	8,461	39
	(iii)	Nagar Nigam	221	18,731	91
SUB TOTAL		PUBLIC LAMPS (LMV-3)	803	47,912	219
LMV--4	(A)	Public Institution(4 A)	12,549	66,595	241
		(B) Private Institution(4 B)	3,894	32,635	63
SUB TOTAL		LIGHT, FAN & POWER FOR PUB./PRIV. INST.(LMV-4)	16,443	99,230	304
LMV--5	(A)	Rural Schedule			
		(i) Un metered Supply	3,80,902	20,85,848	2,294
		(ii) Metered Supply	322	1,772	12
	(B)	Urban Schedule			
	(i)	Metered Supply	3,246	24,157	27
SUB TOTAL		PRIVATE TUBE WELL/PUMPING SETS (LMV-5)	3,84,470	21,11,778	2,334
LMV--6	(A)	Small & Medium Power (Power Loom)			
		(i) Rural Schedule	1,208	10,485	20
		(ii) Urban Schedule	2,926	21,495	67
	(B)	Small & Medium Power			
	(i)	Rural Schedule	8,959	76,607	114
	(ii)	Urban Schedule	45,900	6,25,736	1,026
SUB TOTAL		SMALL & MEDIUM POWER UPTO 100 HP (75) (LMV-6)	58,994	7,34,324	1,227
LMV--7	(A)	Rural Schedule			
		(i) Jal Nigam	175	4,117	11
		(ii) Jal Sansthan	90	1,820	5
	(iii)	Others (Water Works)	288	8,901	17
	(B)	Urban Schedule			
	(i)	Jal Nigam	199	11,943	32
	(ii)	Jal Sansthan	122	3,446	9
	(iii)	Others (Water Works)	2,196	72,892	255
SUB TOTAL		PUBLIC WATER WORKS(LMV-7)	3,071	1,03,120	330
LMV--8	(A)	Metered Supply	326	4,701	15
		(B) Un-metered Supply			

SUPPLY TYPE	CATG.	MEERUT DISCOM FY 2014-15	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
	(i)	STW, Panchayat Raj WB I, Duch P. C, LI upto 100 BHP	5,026	67,649	215
	(ii)	Laghu Dal Nahar above 100 BHP	-	-	-
SUB TOTAL	STATE TUBE WELLS & PUMPS CANAL UPTO 100 HP(LMV-8)		5,352	72,350	230
LMV--9	(A)	Metered Supply			
	(i)	Individual Residential Consumers	1,122	22,894	74
	(ii)	Others	-	-	-
	(B)	Un-metered Supply			
	(i)	Ceremonies	2	40	0
	(ii)	Temporary Shops	-	-	-
SUB TOTAL	TEMPORARY SUPPLY (LMV-9)		1,124	22,934	74
LMV--10	(A)	Serving			
	(i)	Class IV Employees	4,223	4,48,694	25
	(ii)	Class III Employees	7,404	27,840	36
	(iii)	Junior Engineers & Equivalent	710	2,936	5
	(iv)	Assistant Engineers & Equivalent	307	1,410	3
	(v)	Executive Engineers & Equivalent	168	835	2
	(vi)	Deputy General Manager & Equivalent	32	157	0
	(vii)	CGM/GM & Equivalent posts and above	10	48	1
	(B)	Total Pensioner & Family Pensioner	11,576	36,387	74
SUB TOTAL	DEPARTMENTAL EMPLOYEES (LMV-10)		24,430	5,18,307	145
HV--1	(A)	Urban Schedule			
	(i)	For supply at 11kV	594	2,06,227	353
	(ii)	For supply at 33 kV & above	8	41,108	61
	(B)	Rural Schedule			
	(i)	For supply at 11kV	8	11,760	67
	(ii)	For supply at 33 kV & above	81	1,06,304	59
SUB TOTAL	NON INDUSTRIAL BULK LOADS (HV-1)		690	3,65,399	540
HV--2	(A)	Urban Schedule			
	(i)	For supply at 11kV	6,325	19,10,294	4,073
	(ii)	For supply above 11kV and upto & Including 66kV	190	5,62,641	2,093
	(iii)	For supply above 66kV and upto & Including 132kV	4	57,965	149

SUPPLY TYPE	CATG.	MEERUT DISCOM FY 2014-15	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
	(B)	(iv) For supply above 132kV Rural Schedule	1	26,875	187
	(i)	For supply at 11kV	16	3,156	8
	(ii)	For supply above 11kV and upto & including 66kV	2	2,100	3
SUB TOTAL		LARGE & HEAVY POWER ABOVE 100 BHP (75 kW) (HV-2)	6,538	25,63,030	6,513
HV--3	(A)	For supply at and above 132kV	1	7,938	18
	(B)	For supply below 132kV	1	5,000	8
	(C)	For Delhi Metro Rail	-	9,000	28
SUB TOTAL		RAILWAY TRACTION (HV-3)	2	21,938	53
HV--4	(A)	For supply at 11kV	2	311	0
	(B)	For supply above 11kV and upto 66kV	-	-	-
	(C)	For supply above 66kV and upto 132kV	-	-	-
SUB TOTAL		LIFT IRRIGATION & P C ABOVE 100 BHP (75kW) (HV-4)	2	311	0
EXTRA STATE	(A)	EXTRA STATE & OTHERS	-	-	-
SUB TOTAL		EXTRA STATE CONSUMERS	-	-	-
BULK	(A)	Torrent	-	-	-
	(B)	KESCO	-	-	-
SUB TOTAL		BULK SUPPLY	-	-	-
		GRAND TOTAL	4,368,682	15,352,874	20,687

6.6 SALES FORECAST AND ENERGY BALANCE

The actual T&D losses in FY 2012-13 were 27.22%. The Petitioner estimates its T&D losses at 26.68% for FY 2013-14. In the ensuing year FY 2014-15, the Petitioner has projected a T&D loss of 26.15%. Pending the proper loss estimate studies and establishment of base line losses under the Multi Year Tariff framework, the Petitioner has estimated a 2% improvement in T&D losses each year over the actual loss levels for FY 2012-13.

Based on the aforementioned sales forecast and loss levels, the energy balance for FY 2014-15 is presented in the table below:

Table 6-17: Energy Balance for FY 2012-13, 2013-14 and 2014-15

Energy Balance	Unit	FY 2012-13	FY 2013-14	FY 2014-15
Power Purchase	MU	23,324	25,650	28,010
Line Losses	MU	6,350	6,844	7,324
Sales	MU	16,974	18,807	20,687
T&D Losses	%	27.22%	26.68%	26.15%

6.7 ESTIMATED REVENUE ASSESSMENT FOR FY 2013-14

The table below presents the projected revenue assessment in FY 2013-14 based on UPERC Tariff Order for FY 2012-13 dated October 19, 2012 for the period up to 31st May, 2013 and UPERC suomotu Tariff Order for FY 2013-14 dated 31st May, 2013 for the balance period of financial year 2013-14.

Table 6-18: Revenue Assessment for FY 2013-14

Consumer Category	Assessment Revenue	Electricity Sales	Through Rate
	Rs. Cr	MU	Rs./kWh
LMV-1: Domestic Light, Fan & Power	2,478.71	6,583	3.77
(a) Consumer getting supply as per "Rural Schedule"	357.54	2,315	1.54
(b) Supply at Single Point for Bulk Loads	131.01	259	5.07
(c) Other Metered Domestic Consumers	1,940.48	3,834	5.06
(d) Life Line Consumers	49.67	176	2.83
LMV-2: Non Domestic Light, Fan & Power	816.64	1,182	6.91
(a) Non-Domestic(Rural)	64.73	212	3.05
(b) Private Advertisements/Sign Boards/Glow Signs/Flex	73.24	48	15.31
(c) Non-Domestic (Urban Metered)	678.67	922	7.36
LMV-3: Public Lamps	126.13	202	6.24
LMV-4: Institutions	183.39	258	7.11
LMV-5: Private Tube Wells	317.74	2,266	1.40
LMV 6: Small and Medium Power	773.45	1,053	7.35
LMV-7: Public Water Works	210.44	302	6.97
LMV-8: State Tube wells & Pumped Canals	139.67	221	6.33
LMV-9: Temporary Supply	16.98	66	2.57
LMV-10: Deprtt. Empl. & Pensioners	26.10	128	2.04
HV-1: Non-Industrial Bulk Load	348.24	481	7.25

Consumer Category	Assessment Revenue	Electricity Sales	Through Rate
HV-2: Large & Heavy Power	4,281.74	6,013	7.12
HV-3: Railway Traction	36.69	52	7.05
HV-4: Lift Irrigation Works	0.15	0	6.91
Sub Total	9,756.07	18,807	5.19
Bulk & Extra State	0.00	-	-
Total	9,756.07	18,807	5.19
Add: Regulatory Surcharge	272.19		
Grand Total	10,028.27	18,807	5.33

6.8 PROJECTED REVENUE ASSESSMENT FOR FY 2014-15

The table below presents the projected revenue assessment for FY 2014-15 on current tariff based on UPERC suo-motu Tariff Order for FY 2013-14 dated 31st May, 2013.

Table 6-19: Revenue Assessment for FY 2014-15

Consumer Category	Assessment Revenue	Electricity Sales	Through Rate
	Rs. Cr	MU	Rs./kWh
LMV-1: Domestic Light, Fan & Power	2,871.52	7,396	3.88
(a) Consumer getting supply as per "Rural Schedule"	423.90	2,556	1.66
(b) Supply at Single Point for Bulk Loads	171.96	332	5.18
(c) Other Metered Domestic Consumers	2,220.21	4,314	5.15
(d) Life Line Consumers	55.45	193	2.87
LMV-2: Non Domestic Light, Fan & Power	866.77	1,322	6.56
(a)Non-Domestic(Rural)	81.16	259	3.13
(b)Private Advertisements/Sign Boards/Glow Signs/Flex	74.82	53	14.00
(c)Non-Domestic (Urban Metered)	710.80	1,010	7.04
LMV-3: Public Lamps	137.23	219	6.27
LMV-4: Institutions	216.76	304	7.14
LMV-5: Private Tube Wells	341.51	2,334	1.46
LMV 6: Small and Medium Power	870.20	1,227	7.09
LMV-7: Public Water Works	230.83	330	7.00
LMV-8: State Tube wells & Pumped Canals	146.78	230	6.38

Consumer Category	Assessment Revenue	Electricity Sales	Through Rate
LMV-9: Temporary Supply	18.36	74	2.47
LMV-10: Deptt. Empl. & Pensioners	27.97	145	1.93
HV-1: Non-Industrial Bulk Load	411.08	540	7.61
HV-2: Large & Heavy Power	4,746.46	6,513	7.29
HV-3: Railway Traction	37.93	53	7.17
HV-4: Lift Irrigation Works	0.16	0	6.97
Sub Total	10,923.56	20,687	5.28
Bulk & Extra State	0.00	-	-
Total	10,923.56	20,687	5.28

7. ARR FOR WHEELING & RETAIL SUPPLY BUSINESS

The Hon'ble Commission has issued Distribution Tariff Regulations, which require that the Distribution Licensee shall file Aggregate Revenue Requirement (ARR) complete in all respect along with requisite fees as prescribed by the Commission. The ARR Petition shall contain details of estimated expenditure and expected revenue that it may recover in the ensuing financial year at the prevailing rate of tariff. Further the Distribution Tariff Regulations require that ARR shall separately indicate Aggregate Revenue Requirement (ARR) for Wheeling & Retail Supply function embedded in the distribution function. Till such time complete segregation of accounts between Wheeling and Retail Supply Business takes place, ARR proposals for Wheeling and Retail Supply Business shall be prepared based on an allocation statement to the best judgment of the distribution licensee. The Hon'ble Commission in Distribution Tariff Regulations has broadly classified cost incurred by the licensee as controllable & uncontrollable costs. Uncontrollable cost include fuel cost, increase in cost due to changes in interest rate, increase of cost due to inflation, taxes & cess, variation of power purchase unit costs etc. The FY 2007-08 Tariff Order is the first Order issued by the Hon'ble Commission in accordance with the Distribution Tariff Regulations; in this Tariff Order, the Hon'ble Commission used allocation methodology for segregation of Wheeling & Retail Supply business function of ARR. The Petitioner has adopted the same methodology for deriving wheeling charges, as the complete segregation of accounts between Wheeling and Retail Supply business has not yet been completed.

COMPONENTS OF ANNUAL REVENUE REQUIREMENT

Distribution Tariff Regulations prescribe that annual expenditure of a distribution licensee comprises of the following components:

- a. Power Purchase Cost
- b. Transmission Charge
- c. Operation & Maintenance Expense (Employee Costs A&G Expenses & R&M Expenses)
- d. Depreciation
- e. Interest & Financing Costs
- f. Bad and Doubtful Debts
- g. Return on Equity
- h. Taxes on Income
- i. Other expense
- j. Contribution to Contingency Reserve

The Petitioner in the current petition is filing the ARR for FY 2014-15 for the kind approval by the Hon'ble Commission. In estimating the ARR, the main objective of the Petitioner is to reduce or at least contain the expenses to the extent possible thereby reducing the cost burden on the consumers. In FY 2009-10, the Petitioner has endeavored to limit most of the expenses within the budget approved by Hon'ble Commission in its last Tariff Order dated October 14, 2010 with some



exceptions which were totally beyond the control of the Petitioner. A similar philosophy was adopted by the Petitioner while projecting the ARR for FY 2010-11, 2011-12, 2012-13 and 2013-14. Subsequently, the Hon'ble Commission issued the true up orders for FY 2000-01 to 2007-08 on 21st May, 2013 in which it adopted a normative approach towards capital investment and other aspects. The current ARR Petition is being filed by the Petitioner in strict compliance with the Distribution Tariff Regulations and in line with the philosophies established by the Hon'ble Commission in the true up order dated 21st May, 2013 and suo-motu tariff order for FY 2013-14 dated 31st May, 2013.

The Petitioner is making concerted efforts to improve the quality of supply and customer service level. The Petitioner has made elaborate plan for capital investment. In spite of the Petitioner's effort to control expenses the total Revenue Requirement has risen mainly due to uncontrollable factor such as power purchase cost. The Petitioner would like to highlight that all the revenue realized has been utilized in making power purchase cost.

The detailed analysis & estimate of all the elements of ARR for FY 2014-15 have been presented in the subsequent sections with appropriate explanations. The cost elements of ARR have been estimated based on the provisional un-audited accounts of FY 2012-13 and expenses available till date for the FY 2013-14.

The Distribution Tariff Regulations suggest for formulation of an escalation index linked with appropriate indices/rates like Consumer Price Index (CPI) and Wholesale Price Index (WPI) as notified by Central Government for different years. As per the Distribution Tariff Regulations for determination of Operation & Maintenance expenses (which comprises of employee cost, administrative and general (A&G) expenses and repair and maintenance (R&M) expenses) for the years under consideration, the O&M expenses of the base year shall be escalated at inflation rates notified by the Central Government for different years. The inflation rate for above purpose shall be the weighted average of Wholesale Price Index and Consumer Price Index in the ratio of 60:40. Therefore it is imperative to first calculate an Escalation index based on the guidelines provided in the Distribution Tariff Regulations.

7.1 ESCALATION INDEX / INFLATION RATE

The Distribution Tariff Regulations issued by Hon'ble Commission provides that expenses of the base year shall be escalated at Inflation/Escalation rate notified by Central Government for different years. The inflation rate for this purpose shall be weighted average of Wholesale Price Index and Consumer Price Index in the ratio of 60:40. Therefore for the purpose of this ARR, the Petitioner has used this methodology in arriving at Escalation Index/Inflation Rate of 8.75% in FY 2013-14 and 8.15% in FY 2014-15. This Escalation / Inflation index has been used in estimation of various components of ARR. The calculation of Escalation/ Inflation Index is given in following table:

Inflation Rate=0.6*Inflation based on WPI + 0.4*Inflation based on CPI

Table 7-1: Escalation Index for FY 2013-14

Month	Wholesale Price Index		Consumer Price Index		Consolidated Index	
	FY 12	FY 13	FY 12	FY 13	FY 12	FY 13
April	152	164	186	205	166	180
May	152	164	187	206	166	181
June	153	165	189	208	167	182
July	154	166	193	212	170	184
August	155	167	194	214	171	186
September	156	169	197	215	173	187
October	157	169	198	217	173	188
November	157	169	199	218	174	188
December	157	169	197	219	173	189
January	159	170	198	221	174	191
February	159	170	199	223	175	191
March	161	171	201	224	177	192
Average	156	168	195	215	172	187
Weighted Average of Inflation (60% *WPI+40%*CPI)						8.75%

WPI-<http://eaindustry.nic.in>CPI-<http://labourbureau.nic.in/intab.html>

Table 7-2: Escalation Index for FY 2014-15

Month	Wholesale Price Index		Consumer Price Index	
	FY 12	FY 13	FY 14	FY 13
April	152	164	171	186
May	152	164	171	187
June	153	165	173	189
July	154	166	176	193
August	155	167	178	194
September	156	169	180	197
October	157	169		198
November	157	169		199
December	157	169		197
January	159	170		198
February	159	170		199
March	161	171		201
Average	156	168	175	195

Month	Wholesale Price Index			Consumer Price Index		
	FY 12	FY 13	FY 14	FY 12	FY 13	FY 14
Inflation of Sept 13 over Sept 2012			6.46%			10.70%
Weighted Average of Inflation (60% *WPI+40%*CPI)						8.15%

WPI-<http://eaindustry.nic.in>CPI-<http://labourbureau.nic.in/Intab.html>

7.2 POWER PURCHASE COSTS

The Distribution Tariff Regulations provides that the distribution licensee shall have flexibility of procuring power from any source in the country. However it shall procure power on least cost basis and as per merit order principle. A two-part tariff structure shall be adopted for all long term contracts to facilitate merit order dispatch. The cost of energy available from State Generating Stations shall be assessed as per tariffs approved by the Commission and that of energy from central sector stations shall be taken as per tariffs approved by Hon'ble Central Electricity Regulatory Commission. The cost of energy from other sources shall be assessed as per the power purchase/banking/trading agreements and tariffs approved by the Hon'ble Commission. The cost of power purchase from Independent Power Producers (IPPs) within the State shall be as per the tariffs determined in accordance with UPERC (Terms and Conditions of Generation Tariff) Regulations. Similarly the cost of power purchase from IPPs outside the State shall be as per the tariffs and power purchase agreement approved by the Hon'ble Commission. Accordingly, the Petitioner has estimated power purchase cost for FY 2014-15 based on above guiding factors provided in the regulations. Some key assumptions considered in forecasting power purchase units & costs are given below:

- Actual power purchase cost and units of FY 2011-12
- Provisional power purchase cost and units for FY 2012-13
- Trend observed in the previous and current year.
- Impact of loss reduction initiatives.
- Estimated growth in sales.
- Share of expected capacity available from various generators to the UPPCL/DisCom.

For the ensuing year, the Petitioner has projected aggregate T&D losses of 31.42% (at generation end) for overall UPPCL level, which is a reduction in commercial as well as technical losses. The reduction in these losses will be achieved by bringing the unauthorized use of electricity into the billing net and accurately measuring the consumption of electricity as well as reduction in technical losses by replacing/installing adequate capacity equipments.

Distribution licensees are purchasing power from UPPCL at the rate of bulk supply tariff decided by the Hon'ble Commission where as UPPCL procures power from various generating stations i.e. central as well as state generating stations on behalf of distribution companies. UPPCL is currently

taking steps to ensure that its purchases are optimized with respect to merit order dispatch and avoid unscheduled interchange (UI) based on frequency deviations from the prescribed band. Purchases are currently being optimized on a "short-term" day-to-day and hour-to-hour basis. The current power procurement plan is based on an exercise of merit order dispatch and probabilistic analysis conducted on monthly basis.

Summary of energy balances projected and corresponding purchased power details for FY 2013-14 and FY 2014-15 are shown in the tables below:

A detailed Power Procurement Plan and "merit order" dispatch are provided in 'Appendix-1'.

Table 7-3: Details of Power Procurement Cost for FY-2013-14

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost (Rs. / kWh)
			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
Thermal Stations									
Procurement of power from State Sector Generating Stations									
Anpara A	630	3013	0.59	179	1.90	571	2.49	750	2.49
Anpara B	1000	7352	1.06	776	1.65	1213	2.71	1990	2.71
Harduganj	165	111	2.23	25	3.13	35	5.36	59	5.36
Obra A	188	441	0.97	43	1.98	87	2.95	130	2.95
Obra B	1000	4322	0.62	267	2.02	875	2.64	1142	2.64
Panki	210	820	1.10	90	3.51	288	4.61	378	4.61
Parichha	220	769	1.00	77	3.68	283	4.68	360	4.68
Parichha Extn.	420	2511	1.25	315	3.05	766	4.30	1080	4.30
Parichha Extn. Stage II (2X250MW)	500	3189	1.78	567	3.22	1027	5.00	1594	5.00
Harduganj Extn. (2X250MW)	500	2242	1.92	430	3.12	700	5.04	1130	5.04
Sub total - Thermal	4833	24770		2767.78		5844.88		8612.66	3.48
Per unit Avg Rate of Thermal Generation									
Hydro Stations									
Khara	58	303	0.72	22	0.00	0	0.72	22	0.72
Matatila	20	81	0.65	5	0.00	0	0.65	5	0.65
Obra (Hydel)	99	276	0.63	17	0.00	0	0.63	17	0.63
Rihand	255	773	0.55	42	0.00	0	0.55	42	0.55

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Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost (Rs./ kWh)
			(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	(Rs./ kWh)	(Rs. Cr.)	
UGC Power Stations	14	31	2.13	7	0.00	0	2.13	7	2.13
Belka & Babail	6	11	2.25	2	0.00	0	2.25	2	2.25
Sheetla	4	10	2.73	3	0.00	0	2.73	3	2.73
Sub total - Hydro	455	1485		98.77		0.00		98.77	0.67
Purchase Per unit Avg Rate from hydro generating stations									
Sub-Total Own generation	5288	26254		2,866.55		5,844.88		8,612.66	3.28
Procurement of power from Central Sector Generating Stations									
Anta	113	671	0.93	62	2.90	195	3.83	257	3.83
Auraiya	237	1406	0.82	116	3.26	458	4.08	574	4.08
Dadri Thermal	84	592	1.01	60	3.16	187	4.16	247	4.16
Dadri Gas	266	1670	0.88	147	3.38	564	4.26	711	4.26
Dadri Extension	143	882	1.90	168	3.11	274	5.01	442	5.01
Rihand-I	368	2649	0.88	233	1.59	421	2.47	655	2.47
Rihand-II	341	2579	0.92	239	1.58	407	2.50	646	2.50
Singrauli	839	6174	0.56	347	1.30	800	1.86	1147	1.86
Tanda	440	3065	1.06	326	2.45	750	3.51	1076	3.51
Unchahar-I	257	1879	0.94	176	2.44	459	3.38	635	3.38
Unchahar-II	149	1081	0.98	106	2.44	264	3.42	370	3.42
Unchahar-III	73	519	1.45	75	2.44	127	3.89	202	3.89
Farakka	33	214	0.92	20	3.40	73	4.33	92	4.33
Kahalgaon St. I	77	427	1.06	45	3.13	134	4.19	179	4.19
Kahalgaon St.II Ph.I	251	1678	1.15	194	2.96	496	4.11	690	4.11
Rihand-III	185	1164	1.29	150	1.70	198	2.99	348	2.99
Sub-Total NTPC	3856	26647		2,462.93		5,807.12		8,270.05	3.10
Chamera	109	333	0.84	28	0.82	27	1.66	55.32	1.66
Chamera-II	81	400	1.21	48	1.13	45	2.34	93.58	2.34
Chamera-III	59	291	1.53	45	1.46	42	2.98	86.95	2.98
Dhauliganga	71	285	1.32	37	1.20	34	2.52	71.75	2.52
Salal I&II	48	212	0.44	9	0.41	9	0.85	18.05	0.85
Tanakpur	21	101	1.15	12	0.99	10	2.13	21.64	2.13

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost (Rs./kWh)
			(Rs./kWh)	(Rs. Cr.)	(Rs./kWh)	(Rs. Cr.)	(Rs./kWh)	(Rs. Cr.)	
Uri	96	513	0.88	45	0.66	34	1.54	78.97	1.54
Dulhasti	106	510	2.67	136	2.54	129	5.20	265.39	5.20
Sewa-II	33	146	1.96	29	1.78	26	3.74	54.78	3.74
Uri-II	25	135	1.75	24	1.33	18	3.08	41.58	3.08
Parbati ST-III	0	0	-	0	-	0	-	-	-
Sub-Total NHPC	650	2927		412.49		375.51		788.01	2.69
NAPP	160	714	0.00	0	2.65	189	2.65	189	2.65
RAPP #3&4	80	488	0.00	0	2.97	145	2.97	145	2.97
RAPP#5&6	109	676	0.00	0	3.67	248	3.67	248	3.67
Sub-Total NPCL	349	1878				582.17		582.17	3.10
Nathpa Jhakri HPS	273	1378	1.44	198	1.14	157	2.58	355	2.58
Vishnu Prayag	352	827	2.08	172	1.22	101	3.30	273	3.30
Tala Power	7	150	-	0	2.14	32	2.14	32	2.14
Tehri Hydro	409	1849	1.36	252	2.28	421	3.64	673	3.64
Rosa Power Project I	600	3874	2.00	775	3.68	1427	5.68	2202	5.68
IGSTP, Jhajhjar	40	282	1.55	44	3.59	101	5.14	145	5.14
Koteshwar	169	514	2.68	138	2.11	108	4.79	246	4.79
Anpara 'C'	1100	5782	1.02	589	2.47	1426	3.48	2015	3.48
Karcham-Wangtoo	200	160	-	0	3.70	59	3.70	59	3.70
Bajaj Hindusthan	450	2323	2.83	657	4.43	1029	7.26	1686	7.26
Rosa Power Project II	600	3874	2.00	775	3.68	1427	5.68	2202	5.68
Sub-Total IPP/JV	4200	21014		3,598.63		6,289.12		9,887.75	4.71
Capitive and Cogen	0	2855	0.00	0	4.35	1242	4.35	1242	4.35
Inter system exchange (Bilateral & PXIL, IEX)	0	4038	0.00	0	4.39	1773	4.39	1773	4.39

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost
			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
Solar Energy	0	84	0.00	0	11.56	97	11.56	97	11.56
NVVN Coal Power	0	158	0.00	0	2.82	45	2.82	45	2.82
Sub-Total : Co-Generation & Other Sources	0	7135					3,156.36		4.42
Grand Total of Power Purchase	14342	85855		9,340.60		22,055.17		31,395.76	3.66

Table 7-4: Details of Power Procurement Cost for FY-2014-15

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Avg Cost
			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
Procurement of power from State Sector Generating Stations									
Thermal Stations									
Anpara A	630	3013	0.64	193.13	2.01	605.66	2.65	798.79	2.65
Anpara B	1000	7352	1.14	839.52	1.75	1,286.21	2.89	2,125.73	2.89
Harduaganj	165	111	2.41	26.73	3.31	36.76	5.72	63.49	5.72
Obra A	188	441	1.05	46.20	2.10	92.40	3.14	138.59	3.14
Obra B	1000	4322	0.67	288.98	2.15	927.30	2.81	1,216.27	2.81
Panki	210	820	1.19	97.51	3.72	305.30	4.91	402.80	4.91
Parichha	220	769	1.08	82.94	3.90	300.33	4.98	383.28	4.98
Parichha Extn.	420	2511	1.36	340.28	3.23	811.80	4.59	1,152.08	4.59
Parichha Extn. Stage II (2X250MW)	500	3189	1.92	613.03	3.41	1,088.35	5.34	1,701.38	5.34
Harduaganj Ext. (2X250MW)	500	2641	2.07	547.83	3.31	873.30	5.38	1,421.13	5.38
Anpara D	1000	2470	1.02	251.97	1.75	432.19	2.77	684.16	2.77
Sub total - Thermal	5833	27639		3328		6760		10088	3.65
Per unit Avg Rate of Thermal Generation									
3.65									
Hydro Stations									
Khara	58	303	0.78	23.61	-	-	0.78	23.61	0.78
Matatila	20	81	0.70	5.67	-	-	0.70	5.67	0.70
Obra (Hydel)	99	276	0.68	18.81	-	-	0.68	18.81	0.68

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Avg Cost
			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
Rihand	255	773	0.59	45.96	-	-	0.59	45.96	0.59
UGC	14	31	2.30	7.14	-	-	2.30	7.14	2.30
Belka & Babail	6	11	2.43	2.68	-	-	2.43	2.68	2.43
Sheetla	4	10	2.95	2.95	-	-	2.95	2.95	2.95
Sub total - Hydro	455	1485		106.82		0.00		106.82	-
Purchase Per unit Avg Rate from hydro generating stations									
Sub-Total Own generation	6288	29123		3,434.93		6,759.58		10,194.51	3.50
Procurement of power from Central Sector Generating Stations									
Anta	113	671	1.01	67.53	3.34	223.68	4.34	291.21	4.34
Auraiya	237	1406	0.89	125.35	3.75	527.15	4.64	652.50	4.64
Dadri Thermal	84	592	1.09	64.53	3.35	198.10	4.44	262.63	4.44
Dadri Gas	266	1670	0.95	158.61	3.89	649.00	4.84	807.61	4.84
Dadri Extension	143	882	2.06	181.31	3.30	290.81	5.36	472.12	5.36
Rihand-I	368	2649	0.95	252.43	1.69	446.38	2.64	698.81	2.64
Rihand-II	341	2579	1.00	257.98	1.67	431.89	2.68	689.87	2.68
Singrauli	839	6174	0.61	375.43	1.37	847.72	1.98	1,223.15	1.98
Tanda	440	3065	1.15	352.90	2.59	795.16	3.75	1,148.06	3.75
Unchahar-I	257	1879	1.01	190.70	2.59	486.41	3.60	677.11	3.60
Unchahar-II	149	1081	1.06	114.14	2.59	279.94	3.65	394.08	3.65
Unchahar-III	73	519	1.56	81.17	2.59	134.51	4.15	215.68	4.15
Farakka	33	214	1.00	21.35	3.61	77.05	4.61	98.40	4.61
Kahalgaon St. I	77	427	1.14	48.74	3.32	141.75	4.46	190.49	4.46
Kahalgaon St. II Ph. I	251	1678	1.25	209.53	3.13	525.77	4.38	735.30	4.38
Koldam (Hydro)	95	414	1.56	64.62	-	-	1.56	64.62	1.56
Rihand-III	185	1270	1.28	162.04	1.80	228.85	3.08	390.89	3.08
Sub-Total NTPC	3950	27167		2,728.36		6,284.17		9,012.53	3.32
Chamera	109	333	0.91	30.44	0.88	29.39	1.79	59.83	1.79
Chamera-II	81	400	1.31	52.20	1.23	49.01	2.53	101.21	2.53
Chamera-III	59	291	1.65	48.19	1.57	45.85	3.23	94.04	3.23
Dhauinganga	71	285	1.42	40.53	1.30	37.07	2.73	77.60	2.73
Salal I&II	48	212	0.47	10.03	0.45	9.49	0.92	19.53	0.92
Tanakpur	21	101	1.24	12.56	1.07	10.84	2.31	23.40	2.31
Uri	96	513	0.95	48.56	0.72	36.86	1.67	85.41	1.67
Dulhasti	106	510	2.88	147.02	2.75	140.01	5.63	287.03	5.63
Sewa-II	33	146	2.12	31.03	1.93	28.21	4.05	59.24	4.05
Uri-II	25	135	1.89	25.57	1.44	19.41	3.33	44.97	3.33
Parbati ST-II	160	476	1.74	82.97	1.31	62.23	3.05	145.20	3.05

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Avg Cost (Rs./kWh)
			(Rs./kWh)	(Rs. Cr.)	(Rs./kWh)	(Rs. Cr.)	(Rs./kWh)	(Rs. Cr.)	
Parbati ST-III	104	253	1.47	37.23	1.10	27.92	2.57	65.15	2.57
Sub-Total NHPC	914	3656		566.33		496.28		1,062.61	
NAPP	160	714	-	-	2.81	200.77	2.81	200.77	2.81
RAPP #3&4	80	488	-	-	3.14	153.40	3.14	153.40	3.14
RAPP#5&6	109	676	-	-	3.89	262.93	3.89	262.93	3.89
Sub-Total NPCIL	349	1878				617.10		617.10	
Nathpa Jhakri HPS	273	1378	1.55	214.17	1.21	166.55	2.76	380.71	2.76
Vishnu Prayag	352	1684	1.10	185.54	1.30	218.66	2.40	404.20	2.40
Tala Power	7	184	-	-	2.27	41.76	2.27	41.76	2.27
Tehri Hydro	410	1849	1.47	272.42	2.42	446.70	3.89	719.12	3.89
Rosa Power Project I	600	3874	2.16	838.02	3.90	1,511.22	6.06	2,349.24	6.06
IGSTPP, Jhajhjar	40	282	1.67	47.10	3.81	107.30	5.48	154.40	5.48
Koteshwar	169	514	2.90	149.02	2.23	114.89	5.13	263.91	5.13
Anpara 'C'	1100	5782	1.10	637.03	2.61	1,511.29	3.72	2,148.32	3.72
Karcham-Wangtoo	200	160	-	-	3.92	62.71	3.92	62.71	3.92
Bajaj Hindusthan	450	2323	3.06	710.73	4.70	1,091.03	7.75	1,801.76	7.75
Rosa Power Project II	600	3874	2.16	838.02	3.90	1,511.22	6.06	2,349.24	6.06
Bara	1188	3746	1.65	618.17	1.80	674.37	3.45	1,292.53	3.45
Srinagar	290	864	3.50	302.31	-	-	3.50	302.31	3.50
Sasan	500	2043	1.55	316.64	1.50	306.42	3.05	623.06	3.05
Sub-Total IPP/JV	6179	28558		5,129.16		7,764.12		12,893.27	
Captive and Cogen	0	2855	-	-	4.62	1,319.72	4.62	1,319.72	4.62
Inter system exchange (Bilateral & PXIL, IEX) / UI	0	282	-	-	5.04	142.25	5.04	142.25	5.04
Solar Energy	0	84	0	0	12	103	12	103	12
NVNV Coal Power	0	158	0	0	3	47	3	47	3
Sub-Total : Co-Generation & Other Sources	0	3380				1,612.25		1,612.25	4.77
Grand Total of Power Purchase	17680	93762		11,858.78		23,533.5		35,392.29	3.77

As can be seen from table above power purchase cost is projected to be Rs. 35,292.29 crore in FY 2014-15. The inter-state transmission charges (PGCIL) are envisaged to be Rs. 1371.04 crore. Thus, the total power procurement cost including PGCL charges are projected to be Rs. 36,763.33 crore at overall UPPCL level.

Power Procurement Cost from UPPCL by DisCom:

The Distribution Tariff Regulations state that the total power purchase cost for distribution licensee's requirement shall be estimated on the basis of merit order principle. Presently UPPCL is carrying out the function of power procurement for bulk supply to DisComs. UPPCL purchases power from various generators i.e. central & state generating stations, IPPs, etc and supplies to various DisComs of the state at the bulk supply rate notified by the Hon'ble Commission as GOUP has yet not allocated individual PPAs to State DisComs. As a result cost of power purchase for the distribution companies from UPPCL would be uniform (bulk supply tariff -BST). Hence BST has been determined under the principle that all DisComs would have paid the same average price in FY 2014-15. The derivation of the bulk supply tariff is depicted in the table below:

Table 7-5: Computation of the Bulk Supply Tariff

Particulars	Unit	Derivation	FY 2013-14	FY 2014-15
Power Purchase at UPPCL Level	MU	A	85,855	93,762
Power Purchase Cost at UPPCL Level	Rs Crore	B	32,572	36,763
Transmission Loss	%	C	5.26%	5.26%
Input Energy at Discom Periphery	MU	$D=A*(1-C)$	81,339	88,830
Bulk Supply Tariff	Rs/kWh	$E=B/D*10$	4.00	4.14

Considering the aforementioned bulk supply tariff the power purchase cost of the Petitioner is computed as per the table below:

Table 7-6: Projected Power Purchase Costs for the Tariff Period

Particulars	Derivation	FY 2013-14	FY 2014-15
Energy Sales (MU)	A	18,807	20,687
Distribution Loss (%)	B	26.68%	26.15%
Distribution Loss (MU)	$C = A/(1-B)-A$	6,844	7,324
Power Purchase Required (MU)	$D=A+C$	25,650	28,010
Bulk Power Purchase Rate (Rs./kWh)	E	4.00	4.14
Power Purchase Cost (Rs Crore)	$F=DxE/10$	10,272	11,592

It is humbly prayed that the Petitioner may be allowed an internal adjustment on account of the power purchase expense and apportionment of the O&M expenses and interest and finance charges incurred by UPPCL (being the Tradeco and holding company of the state distribution companies including the Petitioner) at the year-end such that full cost recovery is allowed to UPPCL without imposing any impact on the ARR approved by the Hon'ble Commission.

7.3 TRANSMISSION CHARGES

The interstate transmission charges payable by the UPPL to PGCL has been projected to be Rs. 1371.04 crore in the ensuing year. The PGCL charges consequent to inter-state transmission is being levied on energy procured from NTPC, NPCIL, NHPC, SJVNL, Tehri, TALA and others. These charges have been incorporated in Power Procurement Cost. The petitioner submits that while considering power procurement to meet the State's requirement, losses external to its system i.e., in the Northern Region PGCL system need to be accounted for. The availability of power for the Petitioner (i.e. at UPPL system boundary) from these sources gets reduced to the extent of these losses and the Petitioner has accordingly incorporated them while drawing up the energy balance and merit order dispatch for meeting the State requirement.

The intra state transmission charges for current year and ensuing year payable by Petitioner are on the basis of actual energy received & uniform charges are to be paid by all the Distribution licensees proportionate to the energy delivered to them. The Transmission licensee is also performing the function of SLDC as such SLDC cost is embedded in the transmission charges. The projections of transmission charges have been traced from the ARR/Tariff Petition filed by U.P. Power Transmission Corporation Ltd (UPPTCL) for the FY 2014-15 filed before the Hon'ble Commission.

In such Petition U.P. Power Transmission Corporation Ltd has projected transmission charge rate of Rs. 0.217 per KWh for FY 2014-15. Accordingly licensee has estimated the cost of intra state transmission charges for ensuing year as well as for the current year in the tables given below.

Table 7-7: Projected Transmission Charges

Particulars		FY 2013-14	FY 2014-15
Energy Procured (MU)	A	25,650	28,010
Transmission Tariff (Rs/KWh)	B	0.187	0.217
Transmission Cost (Rs Crore)	C=AxB/10	480.34	608.48

The Petitioner submits that the billing in respect of intra-state transmission charges is being done on postage stamp tariff method till the time the Allotted Transmission Capacity of Long Term Transmission System Customers (the Distribution Licensees & Bulk Customer) is not finalized. Suitable steps in this regard have been initiated at the Petitioner's end to finalize the allotted transmission capacities and once it is done the intra-state transmission charges would be claimed and paid linked with contracted transmission capacity rather than on postage stamp tariff method. The postage stamp tariff based billing poses the risk of unjust enrichment to the transmission utility as it is possible for it to recover fixed costs in excess of the costs approved by the Hon'ble Commission in its ARR order. In the interim, till the contracted capacities are finalized, it is humbly prayed with the Hon'ble Commission, that an internal adjustment bill may be allowed to be raised within the subsidiary companies at the year-end, so that the transmission utility

recovers only its costs and no unjust enrichment is allowed to it on account of postage stamp tariff method based billing.

7.4 OPERATION & MAINTENANCE EXPENSES

Operation & Maintenance expenses comprise of Employee costs, Administrative & General (A&G) Expenses and Repair & Maintenance (R&M) expenses. The Regulation 4.3 of the Distribution Tariff Regulations issued by the Hon'ble Commission stipulates:

"1. The O&M expenses comprise of employee cost, repairs & maintenance (R&M) cost and administrative & general (A&G) cost. The O&M expenses for the base year shall be calculated on the basis of historical/audited costs and past trend during the preceding five years. However, any abnormal variation during the preceding five years shall be excluded. For determination of the O&M expenses of the year under consideration, the O & M expenses of the base year shall be escalated at inflation rates notified by the Central Government for different years. The inflation rate for above purpose shall be the weighted average of Wholesale Price Index and Consumer Price Index in the ratio of 60:40. Base year, for these regulations means, the first year of tariff determination under these regulations

2. Where such data for the preceding five years is not available the Commission may fix O&M expenses for the base year as certain percentage of the capital cost.

3. Incremental O&M expenses for the ensuing financial year shall be 2.5% of capital addition during the current year. O&M charges for the ensuing financial year shall be sum of incremental O&M expenses so worked out and O&M charges of current year escalated on the basis of predetermined indices as indicated in regulation 4.3 (1).."

The Hon'ble Commission in the FY 2007-08 true up order dated 21st May, 2013 had determined the O&M expenses for the base year and subsequently in the suo-motu order dated 31st May, 2013 in the matter of determination of ARR and Tariff for FY 2013-14, had allowed the O&M expenses strictly in line with the Distribution Tariff Regulations, considering escalation indices and O&M expenses on new assets. The pay revision expenses were considered separately and the base employee expenses were increased to account for the increase due to wage revision.

7.4.1 O&M EXPENSES ON ADDITION TO ASSETS DURING THE YEAR

In addition to the Employee expenses, A&G expenses and R&M expenses described in the succeeding section, the Distribution Tariff Regulations provide for incremental O&M expenses on addition to Gross Fixed Assets (GFA) during the year. Distribution Tariff Regulations stipulates that *"Incremental O&M expenses for the ensuing financial year shall be 2.5% of capital addition during the current year. O&M expenses for the ensuing financial year shall be sum of incremental O&M expenses so worked out and O&M expenses of current year escalated on the basis of predetermined indices as indicated in regulation 4.3 (1)."*

Considering the above the incremental O&M has been worked out in following table. The same are allocated across the individual elements of the O&M on the basis of contribution of each element in the gross O&M expenses excluding the incremental O&M expenses.

Table 7-8: Allocation of Incremental O&M expenses for FY 2014-15 (Rs Crore)

Incremental O&M Expenses @ 2.5% of capital additions during the (n-1)th year	FY 2013-14	FY 2014-15
Capitalized Assets in (n-1)th year	630.88	681.47
Incremental O&M Expenses	15.77	17.04
(a) Employee Costs	9.73	8.75
(b) A&G Expenses	1.25	1.97
(c) R&M Expenses	4.79	6.31

7.5 O&M EXPENSES FOR FY 2014-15

The Petitioner has computed the allowable O&M expenses up to FY 2011-12 in the foregoing sections. The allowable O&M expenses for FY 2014-15 have been claimed by escalating the component wise O&M expenses for FY 2011-12 by using the yearly inflation indices approved by the Hon'ble Commission up to FY 2013-14 in its Tariff Order dated 31st May, 2013 and at the rate of 8.15% for FY 2014-15 as computed in Section titled 'Escalation / Inflation Index' above.

Thus, the allowable O&M expenses for FY 2014-15 are depicted in the table below:

Table 7-9: Allowable O&M Expenses for FY 2014-15 (Rs Crore)

Particulars	FY 2012-13	FY 2013-14	FY 2014-15
Employee Expenses			
Gross Employee Costs and Provisions	527.19	369.95	400.11
Incremental Employee Expenses @ 2.5% of GFA additions of preceding year	-	9.73	8.75
Gross Employee Expenses	527.19	379.68	408.86
Employee expenses capitalized	136.83	56.95	61.33
Net Employee Expenses	390.37	322.73	347.53
A&G Expenses			
Gross A&G Expenses	76.55	83.24	90.03
Incremental Employee Expenses @ 2.5% of GFA additions of preceding year	-	1.25	1.97
Gross A&G Expenses	76.55	84.50	92.00
A&G expenses capitalized	12.57	12.67	13.80
Net A&G Expenses	63.97	71.82	78.20

Particulars	FY 2012-13	FY 2013-14	FY 2014-15
R&M Expenses			
Repair & Maintenance Expenditure	207.75	225.92	244.35
Incremental Employee Expenses @ 2.5% of GFA additions of preceding year	-	4.79	6.31
Gross Repair & Maintenance Expenses	207.75	230.71	250.66
Total O&M Expenses Allowable as per Regulations	662.09	625.26	676.40

The gross employee cost of Rs. 527.19 in FY 2012-13 include Rs. 200.27 crore towards expenses on account of earned leave encashment. The Earned leave encashment expenses have substantially increased from Rs. 12.20 crore in FY 2011-12 to Rs. 200.27 crore in FY 2012-13 due to change in accounting policy. In FY 2011-12 the expenses have been recognized on the basis of claims received and approved during the year whereas in FY 2012-13 it has been provided in books of accounts on accrual basis, in accordance with the requirements relevant accounting standards. Therefore, to neutralize the impact of change in accounting policy, the amount of earned leave encashment for FY 2014-15 has been projected to grow at the rate of inflation index from the actuals of FY 2011-12

The Petitioner submits that increase in dearness pay may be higher than the escalation index determined as per the Distribution Tariff Regulations. It is humbly prayed that any variation in employee expenses due to increase in dearness pay, may be considered by the Hon'ble Commission, at the time of true-up for the relevant year, and based on specific submissions by the Petitioner in this regard.

7.6 CAPITAL EXPENDITURE, CAPITAL FORMATION ASSUMPTION AND GROSS FIXED ASSET (GFA) BALANCES.

The details of the proposed capital investment for FY 2014-15 are provided in the table below:

Table 7-10: Capital Investment Plan for FY 2014-15 (Rs Crore)

Description	Qty	Capital Investment Plan			Total
		Loans	Equity / Internal Accruals	Deposit Works	
Electrification of PTW Connections	8800	41.89	17.95		59.84
Electrification of villages under Dr. Ram Manohar Lohia Samagr Vikas Yojna Scheme	208	45.50	19.50		65.00
33 kV / 11 kV Works under Business Plan					
a) 33 kV Works					

Description	Qty	Capital Investment Plan			Total
		Loans	Equity / Internal Accruals	Deposit Works	
Construction of new 33/11 kV S/s and associated 33 kV lines	45	91.00	39.00		130.00
Increasing capacity of 33 / 11 kV S/s	73	28.00	12.00		40.00
33 kV link line	643	31.50	13.50		45.00
Replacement of damaged/obsolete 33kV VCB & Switchgears and higher capacity of conductor, poles, S/s apparatus, etc.	250	5.60	2.40		8.00
b) 11 kV Works					
11 kV new line (bifurcation of feeders, link lines, etc)	220	7.00	3.00		10.00
11/0.4 kV S/s (25, 63 & 100 kVA)	300	4.20	1.80		6.00
11/0.4 kV S/s (250 & 400 kVA)	150	5.25	2.25		7.50
11/0.4 kV S/s Increasing Capacity (25 to 63 and 63 to 100 kVA)	400	2.80	1.20		4.00
11/0.4 kV S/s Increasing Capacity (100 to 250 kVA and 250 to 400 kVA)	100	1.75	0.75		2.50
Strengthening of 11 kV Line	500	5.60	2.40		8.00
11/0.4 kV S/s providing extra LT Distributors / DO fuse set and LT Distribution pillar box	700	5.60	2.40		8.00
Strengthening of LT line (Replacement of damaged conductors / jarjar poles / jarjar lines with higher capacity of conductors, etc)	600	5.25	2.25		7.50
Strengthening of HT line	700	7.00	3.00		10.00
Replacement of damaged/obsolete 11kV OCB / VCB, etc	400	8.40	3.60		12.00
Double Metering of consumers		2.80	1.20		4.00
LT Aerial Bunch Conductors	100	5.60	2.40		8.00
Underground cabling work - 11 and 33 kV	80	14.00	6.00		20.00
Capital Works under Vyapar Vikas Nidhi		105.60	45.26		150.85
33/11 kV Substations under Tehsil Scheme	26	70.22	30.10		100.32
33/11 kV Substations under CM's declaration					
Feeder Segregation Scheme		27.37	11.73		39.11
RGVV Phase II (11th Plan Pending Works)		21.07	9.03		30.10
RGVV Phase II (12th Plan)		41.86	17.94		59.81
R-APDRP Part B - Non-SCADA		90.98	38.99		129.97
R-APDRP Part B - SCADA		719.98	308.56		1028.54
R-APDRP Part-B - Consultancy Charges		10.47	4.49		14.96

Description	Qty	Capital Investment Plan			
		Loans	Equity / Internal Accruals	Deposit Works	Total
Other Misc Works		139.30	59.70		199.00
Deposit Works				250.00	250.00
Total		1545.60	662.40	250.00	2458.00

The projected capital expenditure is proposed to be funded in a debt equity mix of 70:30 which is also in line with the Distribution Tariff Regulations and established philosophy of the Hon'ble Commission.

The assumptions used for projecting GFA and CWIP are as follows:

- The opening GFA and CWIP for FY 2013-14 have been taken as per the closing figures from provisional annual accounts of FY 2012-13.
- 40% the opening CWIP and 40% of investment made during the year, expenses capitalized & interest capitalized (40% of total investment) has been assumed to get capitalized during the year.
- Investment through "deposit work "has been taken for capital formation. However depreciation thereon has not been charged to the ARR in line with the policy adopted by Hon'ble Commission in its last Tariff Orders.
- The capital investment for FY 2013-14 has been pegged at Rs. 1,374.00 crore out of which works through deposit works have been envisaged at Rs. 225.00 crore.
- The Petitioner envisages a capital investment of Rs. 2,458.00 crore in FY 2014-15 out of which works through deposit works have been envisaged at Rs. 250.00 crore.
- The capital investment plan (net of deposit works) has been projected to be funded in the ratio of 70:30 (debt to equity).

Considering the aforementioned submissions, the capital formation and capital work in progress for FY 2013-14 and 2014-15 are presented below:

Table 7-11: Capitalization and WIP of Investment during FY 2013-14 and 2014-15 (Rs Crore)

Particulars	Derivation	FY 2013-14	FY 2014-15
		Revised Estimates	ARR
Opening WIP as on 1st April	A	222.78	1,022.20
Investments	B	1,374.00	2,458.00
Employee Expenses Capitalisation	C	56.95	61.33
A&G Expenses Capitalisation	D	12.67	13.80

Particulars	Derivation	FY 2013-14 Revised Estimates	FY 2014-15 ARR
Interest Capitalisation on Interest on long term loans	E	37.27	54.24
Total Investments	F= A+B+C+D+E	1,703.67	3,609.57
Transferred to GFA (Total Capitalisation)	G=F*40%	681.47	1,443.83
Closing WIP	H= F-G	1,022.20	2,165.74

- Notes: (1) Opening Balances as per provisional figures of FY 2012-13.
(2) Capitalized expenses are from Emp. cost & A&G cost Tables
(3) Transfer from WIP to GFA=40% of beginning WIP + 40% of total investment, capitalized Interest, Capitalized employee cost, capitalized A&G expenses.

Table 7-12: Gross Fixed Assets for FY2013-14 & FY2014-15
(All figures in Rs Crore)

Particulars	Derivation	FY 2013-14 Revised Estimates	FY 2014-15 ARR
Opening GFA	A	6,274.67	6,956.14
Additional to GFA during the year	B	681.47	1,443.83
Closing GFA	C=A+B	6,956.14	8,399.97

7.7 FINANCING OF THE CAPITAL INVESTMENT

The Petitioner has considered a normative gearing of 70:30. Considering this approach, 70% of the capital expenditure undertaken in any year has been considered to be financed through loan and balance 30% has been considered to be financed through equity contributions. The portion of capital expenditure financed through consumer contribution, capital subsidies and grants has been separated as the depreciation and interest thereon would not be charged to the beneficiaries.

The amounts received as consumer contributions, capital subsidies and grants are traced from the provisional accounts for FY 2012-13. Further, the consumer contributions, capital subsidies and grants for FY 2013-14 and 2014-15 have been considered to be in the same ratio to the total investments, as received by it in FY 2012-13.

The table below summarizes the amounts considered towards consumer contributions, capital grants and subsidies from FY 2012-13 to 2014-15:

Table 7-13: Consumer Contribution, Capital Grants & Subsidies up to 2014-15 (Rs Crore)

Particulars	FY 2012-13	FY 2013-14	FY 2014-15
Opening Balance of Consumer Contributions, Grants and Subsidies towards Cost of Capital Assets	1,083.95	1,209.92	1,360.20
Additions during the year	193.28	225.00	250.00
Less: Amortisation	67.31	74.72	86.73
Closing Balance	1,209.92	1,360.20	1,523.47

Table 7-14: Financing of the Capital Investment up to FY 2014-15 (Rs Crore)

Particulars	Derivation	2012-13	2013-14	2014-15
Investment	A	1,096.66	1,374.00	2,458.00
Less:		-	-	-
Consumer Contribution	B	193.28	225.00	250.00
Investment funded by debt and equity	C=A-B	903.37	1,149.00	2,208.00
Debt Funded	70%	632.36	804.30	1,545.60
Equity Funded	30%	271.01	344.70	662.40

Thus, the Petitioner submits that out of the capital investment of Rs. 2,458.00crore in FY 2014-15, the capital investment through deposit works would be to the tune of Rs. 250.00 crore. Balance Rs. 2,208.00 crore has been considered to be funded through debt and equity. Considering a debt equity ratio of 70:30, Rs. 1545.60 crore or 70% of the capital investment is proposed to be funded through debt and balance 30% equivalent to Rs. 662.40 crore through equity.

7.8 DEPRECIATION EXPENSE

Regulation 4.9 of the Distribution Tariff Regulations provide for the basis of charging depreciation. The relevant excerpt is reproduced below:

"4.9 Depreciation:

1. For the purposes of tariff, depreciation shall be computed in the following manner, namely:
 - a. The value base for the purpose of depreciation shall be the historical cost as provided in the Fixed Assets Register, excluding consumer contribution or capital subsidy/grant utilized for capitalization of the assets.....
 6. Depreciation shall be chargeable from the first year of operation. In case of operation of the asset for part of the year, depreciation shall be charged on pro-rata basis."

Thus the Distribution Tariff Regulations provide for allowing -

- full year depreciation on the opening balance of GFA
- pro-rata depreciation on the additions made to the GFA balance during the relevant financial year

For the purpose of computing the allowable depreciation, the Petitioner has considered the GFA base as per audited accounts for FY 2011-12 and have subsequently added the yearly capitalizations for FY 2012-13, 2013-14 and 2014-15 considered in the foregoing sections. The Petitioner has computed the depreciation only on the depreciable asset base and has excluded the non-depreciable assets such as land, land rights, etc.

Further, Annexure B to the Distribution Tariff Regulations provides the depreciation rate to be charged on each class of asset. Accordingly, the Petitioner has computed depreciation at a weighted average rate of 7.84%.

Considering this philosophy, the gross entitlement towards depreciation has been computed to be Rs. 601.96 crore in FY 2014-15 as depicted in the table below:

Table 7-15: Gross Allowable Depreciation for FY 2014-15 (Rs Crore)

Particulars	Derivation	FY 2013-14 Revised Estimates	FY 2014-15 ARR
Depreciation Rate	A	7.84%	7.84%
Opening GFA	B	6,274.67	6,956.14
Additional to GFA during the year	C	681.47	1,443.83
Depreciation on Opening GFA + Additions during the year	$D=(A*B)+(C*A/2)$	518.65	601.96

The Petitioner has projected the depreciation on assets created out of consumer contributions, capital grants and subsidies for FY 2013-14 and 2014-15 in the same ratio as per provisional accounts of FY 2012-13. The Petitioner has reduced the equivalent depreciation amounting to Rs. 74.72 crore and Rs. 86.73 crore in FY 2013-14 and 2014-15 respectively in respect of depreciation on assets created out of consumer contributions, capital grants and subsidies.

Thus, the allowable depreciation for FY 2014-15 has been depicted in the table below:

Table 7-16: Net Allowable Depreciation for FY 2014-15 (Rs Crore)

Particulars	FY 2013-14	FY 2014-15
Gross Allowable Depreciation	518.65	601.96
Less: Equivalent amount of depreciation on assets acquired out of the Consumer Contribution and GoUP Subsidy	74.72	86.73
Net Allowable Depreciation	443.92	515.23

7.9 INTEREST ON LONG TERM LOANS

It is reiterated that the Petitioner has considered a normative tariff approach with a gearing of 70:30. In this approach, 70% of the capital expenditure undertaken in any year has been considered to be financed through loan and balance 30% has been considered to be funded through equity contributions. The portion of capital expenditure financed through consumer contributions, capital subsidies and grants has been separated as the depreciation and interest thereon has not been charged to the beneficiaries.

Allowable depreciation for the year has been considered as normative loan repayment. The weighted average rate of interest of overall long term loan portfolio for FY 2012-13 has been considered for FY 2013-14 and 2014-15, as it seems to be fair and equitable. The interest capitalization has been considered at a rate of 23% which is consistent with the rate considered by the Hon'ble Commission in previous tariff orders.

The computations for interest on long term loan are depicted below:

Table 7-17: Allowable Interest on Long Term Loans for FY 2014-15 (Rs Crore)

Particulars	2012-13	2013-14	2014-15
Opening Loan	1,114.71	1,347.18	1,707.55
Loan Additions (70% of Investments)	632.36	804.30	1,545.60
Less: Repayments (Depreciation allowable for the year)	399.89	443.92	515.23
Closing Loan Balance	1,347.18	1,707.55	2,737.92
Weighted Average Rate of Interest	10.61%	10.61%	10.61%
Interest on long term loan	130.59	162.04	235.81
Interest Capitalisation Rate	6.87%	23.00%	23.00%
Less: Interest Capitalized	8.97	37.27	54.24
Net Interest Charged	121.62	124.77	181.57

7.10 FINANCE CHARGES

The Petitioner has projected finance charges towards expenses such as guarantee fees and bank charges to the tune of Rs. 0.20 crore and Rs. 0.22 crore in FY 2013-14 and 2014-15 respectively. The same have been computed by extrapolating the actual guarantee fees and bank charges incurred in FY 2012-13 as per provisional accounts by using the Inflation Index. Further, the Petitioner humbly prays that it may be allowed to claim discount to consumers on actuals during truing up based on audited accounts.

7.11 INTEREST ON CONSUMER SECURITY DEPOSITS

In terms of the Regulation 4.8(3) of the Distribution Tariff Regulation, the Licensee has to pay interest to the consumers at bank rate or more on the consumer security deposit. Further, section 47(4) of the Electricity Act 2003, states that *“the distribution licensee shall pay interest equivalent to the bank rate or more, as may be specified by the concerned state Commission, on the security referred to in sub-section (1) and refund such security on the request of the person who gave such security”*

Accordingly the interest to consumers on the security deposits has been computed on the Opening Balance of the Security Deposits at the beginning of the year at the bank rate of 9% for FY 2013-14 and 8.75% for FY 2014-15. However, the same shall be trued up based on audited accounts. The opening balances of security deposits have been considered as per closing figures of provisional accounts for FY 2012-13 and additions during the year for FY 2013-14 and 2014-15 are estimated in line with the projected load growth.

Table 7-18: Interest on Consumer Security Deposits (Rs Crore)

Particulars	FY 2013-14	FY 2014-15
Opening Balance for Security Deposit	834.36	898.53
Additions during the year	64.18	61.40
Closing Balance for Security Deposit	898.53	959.93
Rate of Interest	9.00%	8.75%
Interest Paid / Payable on Security Deposits	77.98	81.31

7.12 INTEREST ON WORKING CAPITAL

The Distribution Tariff Regulations provides for normative interest on working Capital based on the methodology outlined in the Regulations. The Petitioner is eligible for interest on working capital worked out on methodology specified in the Regulations as provided below:

- i. Operation and Maintenance expenses, which includes Employee costs, R&M expenses and A&G expenses, for one month;
- ii. One-twelfth of the sum of the book value of stores, materials and supplies at the end of each month of current financial year;
- iii. Receivables equivalent to 60 days average billing of consumers less security deposits by the beneficiaries

In accordance with the Distribution Tariff Regulations, the interest on the working capital requirement would be the Bank rate as specified by the Reserve Bank of India as on 1st April of the relevant year plus a margin as decided by the Hon'ble Commission. The Petitioner for this Petition has considered the interest rate on working capital requirement at 12.50% including margin. The actual rate of interest would be considered based on the audited accounts during the true-up process for the year in accordance the Distribution Tariff Regulations.

The Petitioner has, in accordance with the above mentioned Distribution Tariff Regulations, considered the interest on working capital which is shown in the table below:

Table 7-19: Allowable Interest on Working Capital (Rs Crore)

Particulars	FY 2013-14	FY 2014-15
	Revised Estimates	ARR
One month's O & M Expenses	52.11	56.37
One-twelfth of the sum of the book value of stores, materials and supplies at the end of each month of such financial year	9.54	17.07
Receivables equivalent to 60 days average billing of Beneficiaries	1,648.48	1,795.65
Gross Total	1,710.13	1,869.09
Security Deposits by the beneficiaries	898.53	959.93
Net Working Capital	811.60	909.16
Rate of Interest for Working Capital	12.50%	12.50%
Interest on Working Capital	101.45	113.64

7.13 SUMMARY OF INTEREST AND FINANCE CHARGES

The allowable interest and finance charges are thus summarized in the table below:

Table 7-20: Interest and Finance Charges for FY 2013-14 and FY 2014-15 (Rs. Crore)

Particulars	FY 2013-14	FY 2014-15
	Revised Estimates	ARR
Interest on Long term Loans	162.04	235.81
Interest on Working Capital Loans	101.45	113.64

Particulars	FY 2013-14 Revised Estimates	FY 2014-15 ARR
Sub Total	263.49	349.45
Interest on Consumer Security Deposits	77.98	81.31
Bank Charges	0.20	0.22
Discount to Consumers	-	-
Sub Total	78.18	81.52
Gross Total Interest & Finance Charges	341.66	430.98
Less: Capitalization of interest on Long term Loans	37.27	54.24
Interest Capitalization Rate (%)	23.00%	23.00%
Net Interest & Finance Charges	304.40	376.74

7.14 ROVISION FOR BAD AND DOUBTFUL DEBTS

Provisions have been made for bad and doubtful debts at 2% of revenue receivables in line with the Regulation 4.4 of the UPERC (Terms and Conditions for Determination of Distribution Tariff) Regulations, 2006 issued on October 6, 2006. In the last Tariff Order the Hon'ble Commission had disallowed the Petitioner's claim for Provision for Bad and Doubtful Debts due to the absence of any clear-cut policy. It is further submitted that provision for bad & doubtful debts are accepted accounting principle even in sector like Banking where the provisioning of un-collectable dues are considered as a normal commercial practice.

Despite the Hon'ble Commission's views on this component of ARR, it is humbly prayed that the annual provisioning towards bad and doubtful debts may be allowed to the Petitioner as it is an accepted industry norm and also recognized by other State Electricity Regulatory Commissions. The amount, if any, written off towards bad debts is only adjusted against the accumulated provisions in the books, Irrespective of the actual amount of bad debts during any particular year. Therefore the Petitioner maintains that this is a legitimate ARR component. As such the Petitioner has made provisions for bad debts for FY 2013-14 and 2014-15 in line with the provisions stipulated in the Distribution Tariff Regulations. The Provision for Bad and Doubtful Debts for 2013-14 along with projections for the financial year 2014-15 are summarized in the table below:

Table 7-21: Provision for Bad and Doubtful Debts (Rs Crore)

Particulars	FY 2013-14	FY 2014-15
Revenue Receivable	3,121.06	3,511.64
Percentage of Debt allowed	2.00%	2.00%
Provision for Bad Debts	62.42	70.23

7.15 OTHER INCOME

Other Income includes non tariff income such as interest on loans and advances to employees, income from fixed rate investment deposits, interest on loans and advances to licensees and other miscellaneous income from retail sources. Summary of other income is given below beginning with figure from provisional estimates of FY 2012-13. The amount for FY 2013-14 and 2014-15 has been projected to grow at the rate of inflation index from the actuals of FY 2012-13.

Table 7-22: Other Income (Rs Crore)

Particulars	FY 2012-13	FY 2013-14	FY 2014-15
Interest on fixed deposits	8.41	9.15	9.89
Rental from Staff	0.11	0.11	0.12
Miscellaneous receipts	0.21	0.23	0.25
Interest on Advances to Suppliers / Contractors	3.12	3.39	3.67
Misc. charges from consumers	0.69	0.75	0.82
Other Non-Operating Income	0.00	0.00	0.00
Total	12.54	13.64	14.75

7.16 REASONABLE RETURN / RETURN ON EQUITY

The Regulation 4.10 of Distribution Tariff Regulations 2006 provides for RoE @16% on equity base. The relevant extract of the regulations are as under:

1. Return on equity shall be allowed @16%, on the equity base determined in accordance with regulation 4.7. However, the Commission may reduce/raise the rate of return subject to performance of the distribution licensee vis-à-vis performance benchmarks set by the Commission.
2. Equity invested in foreign currency shall be allowed a return up to the prescribed limit in the same currency and the payment on this account shall be made in Indian Rupees based on the prevailing exchange rate.
3. The premium raised by the distribution licensee while issuing share capital and investment of internal resources created out of free reserves, if any, for the funding of the project, shall also be reckoned as paid up capital for the purpose of computing return on equity, provided such share capital, premium amount and internal resources are actually utilized for meeting the capital expenditure of the distribution system and forms part of the approved financial package.
4. Return on equity shall be chargeable from the first year of operation. In case of infusion of equity during the year, return on equity shall be charged on pro-rata basis.

Under the provisions of the Distribution Tariff Regulations licensees are permitted a return on equity @ 16% which is worked out as under:-

- For equity base calculation debt equity ratio shall be 70:30.
- Where equity employed is more than 30%, the amount of equity for the purpose of tariff shall be limited to 30%.
- Equity amount more than 30% shall be considered as loan.
- Provided that in case that actual equity employed is less than 30%, actual debt and equity shall be considered for determination of tariff.

The Petitioner submits that there is huge under recovery in the distribution segment. Any claim towards return on equity would further increase the gap and put extra burdens on the consumers. Thus the Petitioner does not seek any return on equity.

7.17 CONTRIBUTION TO CONTINGENCY RESERVE

The Distribution Tariff Regulations provides for contribution to the contingency reserves upto 0.5% of opening GFA to be included in the ARR of a distribution licensee. The contingency reserve so created shall be utilized to meet cost of replacement of equipment damaged due to force majeure situations. Distribution Tariff Regulations require that such Contingency Reserve shall be invested in Government securities. However, the use of such reserve is only with the prior permission of the Hon'ble Commission.

The Petitioner submits that as there is a big revenue gap between ARR and revenue forecast ,as such this component will only enhance the Gap and create extra burden on the consumers so for the present ARR, the Petitioner is not claiming any allowance under Reserve for Contingency Reserve.

7.18 APPORTIONMENT OF O&M EXPENSES AND INTEREST & FINANCE CHARGES OF UPPCL

The Hon'ble Commission in the FY 2012-13 tariff order had directed the distribution companies to consider the apportionment of the O&M expenses of UPPCL and submit the share of each discom. Accordingly, the O&M expenses of UPPCL for FY 2012-13 as per provisional accounts have been considered as base expenses and the same have been escalated in FY 2013-14 and 2014-15 based on the escalation indices for each year.

Considering the above, the same have also been apportioned to all the discoms including the Petitioner in the power purchase ratio for each relevant year. The share of apportionment of

O&M charges of UPPCL for FY 2013-14 is Rs. 51.74 crore and Rs. 55.96 crore for FY 2014-15. Accordingly the same have been considered as part of ARR to be recovered from retail consumers.

It is also pertinent to mention that the UPPCL resorts to short term borrowings on behalf of distribution companies to meet the power purchase liabilities of discoms. It incurs interest expenses on behalf of such working capital loans. Also it incurs expenditure towards LC and OD charges incidental to power purchase expenses. It is humbly prayed that the Hon'ble Commission may consider these expenses and allow UPPCL to claim such expenses from the Petitioner and other distribution companies through an internal adjustment without any impact on the ARR of the Petitioner.

7.19 REVENUE SUBSIDY FROM GOUP

The Petitioner submits that the projected budgeted subsidy for FY 2014-15 for overall Discoms is to the tune of Rs. 5,417 crore, out of which the share of the Petitioner is pegged to be Rs. 1,799.58 crore on provisional basis. However, the decision on the basis and allocation within distribution companies is yet to be finalized by the GOUP. It is submitted that the estimated budgeted subsidy is the absolute quantum of subsidy available from GOUP.

7.20 ARR SUMMARY

The Consolidated Retail & Wheeling Business of ARR along with revenue gap for FY 2014-15 at current tariff is summarized in the table below.

Table 7-23: Annual Revenue Requirement for FY 2014-15 (Rs Crore)

Particulars (Rs Crore)	FY 2012-13	FY 2013-14	FY 2014-15
	Provisional Accounts	Revised Estimated	ARR Projections
Power Purchase (MU)	23,323.68	25,650.10	28,010.38
Units Sold (MU)	16,973.87	18,806.59	20,686.61
Power Purchase Cost from UPPCL	8,546.14	10,271.65	11,592.43
Intra-state Transmission Charges	411.92	480.34	608.48
Employee Cost (Net of Capitalization)	390.37	322.73	347.53
A&G Expense (Net of Capitalization)	63.97	71.82	78.20
Repair & Maintenance Expense	207.75	230.71	250.66
Interest & Finance Charges (Net)	246.84	304.40	376.74
Provision for Bad and Doubtful Debts	51.36	62.42	70.23
Depreciation	399.89	443.92	515.23
Apportionment of O&M Expenses & Interest & Finance Charges of UPPCL	48.38	51.74	55.96
Return of Equity	-	-	-
Net Prior Period Credit/Charges	88.36	-	-
Total Expenses	10,454.99	12,239.74	13,895.47
Less: Other Income	12.54	13.64	14.75
Total Annual Revenue Requirement	10,442.44	12,226.10	13,880.71
Revenue From Existing Tariff	7,441.14	10,028.27	10,923.56
GoUP Subsidy	1,851.02	1,677.75	1,799.58
Remaining Gap	1,150.29	520.08	1,157.57

7.21 RETAIL AND WHEELING BUSINESS ARR SUMMARY

Clause 2.1(2) & (3) of the Distribution Tariff Regulations provide that ARR/Tariff filing by the Distribution Licensee shall separately indicate Aggregate Revenue Requirement (ARR) for Wheeling function and Retail Supply function embedded in the distribution function. Till such time complete segregation of accounts between Wheeling and Retail Supply Business takes place, ARR proposals for Wheeling and Retail Supply Business shall be prepared based on an allocation statement to the best judgment of the distribution licensee.

The Petitioner humbly submits that complete segregation of account between wheeling and retail supply has still not taken place, therefore the Petitioner has adopted the basis of allocation of the expenses in line with the methodology used by the Hon'ble Commission in its last Tariff Order.

Allocations of Consolidated ARR into wheeling & retail supply for FY 2014-15 have been estimated into following table:

Table 7-24: Wheeling and Retail Supply – ARR FY 2014-15 (Rs Crore)

Particulars (Rs Crore)	Allocation %		Allocation FY 2014-15		Total
	Wheeling	Supply	Wheeling	Supply	
Power Purchase Exp. (incl PGCL charges)	0%	100%	-	35,010.66	35,010.66
Transmission Ch. Intra state (incl SLDC)	0%	100%	-	1,837.69	1,837.69
Employee cost	60%	40%	1,012.38	674.92	1,687.30
A&G expenses	40%	60%	185.06	277.59	462.66
R&M expenses	90%	10%	944.54	104.95	1,049.48
Interest & Finance charges	90%	10%	1,449.98	161.11	1,611.09
Depreciation	90%	10%	1,566.69	174.08	1,740.76
Apportionment of O&M Expenses & Interest & Finance Charges of UPPCL			-	169.00	169.00
Total Expenditure			5,158.65	38,409.99	43,568.64
Expense capitalization					
Employee cost capitalized	60%	40%	151.86	101.24	253.09
Interest capitalized	90%	10%	65.90	7.32	73.22
A&G expenses capitalized	40%	60%	95.00	142.50	237.50
Net Expenditure			4,845.89	38,158.93	43,004.82
Special Appropriations					
Provision for Bad & Doubtful debts	0%	100%	-	451.70	451.70
Provision for Contingency Reserve	0%	100%	-	-	-
Other (Misc.) - Net Prior Period Credit	0%	100%	-	-	-
OTS Walkers	0%	100%	-	-	-
Total net expenditure with provisions			4,845.89	38,610.63	43,456.52
Add: Return on Equity	90%	10%	-	-	-
Less: Non Tariff Income	0%	100%	-	63.75	63.75
Annual Revenue Requirement (ARR)			4,845.89	38,546.88	43,392.77

7.22 WHEELING CHARGES FROM OPEN ACCESS CONSUMERS

Clause 2.1(2) & (3) of the Distribution Tariff Regulations provide that ARR/Tariff filing by the Distribution Licensee shall separately indicate Aggregate Revenue Requirement (ARR) for Wheeling function and Retail Supply function embedded in the distribution function. Till such time complete segregation of accounts between Wheeling and Retail Supply Business takes place ARR proposals for Wheeling and Retail Supply Business shall be prepared based on an allocation statement to the best judgment of the distribution licensee. The wheeling charge has been computed on overall consolidated discom basis keeping in line with the consistent philosophy of the Hon'ble Commission in past Tariff Orders.

Table 7-25: Wheeling Charges for FY 2014-15

Particulars	DVVNL	MVVNL	PVVNL	PVVVNL	TOTAL
Net Distribution Wheeling Function ARR	1,193.88	946.01	1,550.13	1,155.87	4,845.89
Retail sales by Discom	13,650.23	11,869.46	20,686.61	15,035.08	61,241.38
Wheeling Charge					0.791

8. TREATMENT OF REVENUE GAP

The Petitioner would like to humbly submit that the Hon'ble Commission approves tariff which is uniform throughout the state. As a consequence, the Petitioner cannot apply for tariff rationalization in its supply area by separately filing for revision of tariff. The Tariff Order for the FY 2013-14 was issued on 31st May, 2013 and the revised retail tariff was implemented after due notification. The Petitioner has evaluated a revenue gap of Rs. 1,157.57 crore in the ensuing year.

Outlined below is the Revenue Gap for the financial year 2014-15 based on current tariff:

Table 8-1: Meeting the Gap for FY 2014-15 (Rs Crore)

Particulars (Rs Crore)	FY 2014-15
Annual Revenue Requirement	13,880.71
Less: Revenue Subsidy from GoUP	1799.58
Less: Revenue from Existing Tariff	10,923.56
Revenue Gap for FY 2014-15	1,157.57

In addition to the above, the revenue gap as per true up petitions filed for FY 2008-09 to 2010-11 and for 2011-12 is to the tune of Rs. 3,429.61 crore and Rs. 1,597.59 crore respectively. Further, 50% of the balance recoverable revenue gap consequent to trueing up for FY 2003-04 to 2007-08 is still pending. Thus, the total revenue gap which needs to be recovered by the Petitioner from its consumers is to the tune of Rs. 6,345.09 crore along with carrying cost as shown in the table below:

Table 8-2: Total Revenue Gap to be dealt with (Rs Crore)

Particulars	PVVNL
50% of balance recoverable revenue gap consequent to true up order dated 21 st May, 2013 (FY 2003-04 to 07-08)	160.31
Revenue Gap as per True up Petition for 2008-09	1,186.04
Revenue Gap as per True up Petition for 2009-10	1,039.48
Revenue Gap as per True up Petition for 2010-11	1,204.09
Revenue Gap as per True up Petition for 2011-12	1,597.59
Revenue Gap as per ARR for FY 2014-15	1,157.57
Total	6,345.09

Once the decision on the retail tariff revision is taken by all state distribution companies together, given the requirement of uniform tariffs across the state, the Petitioner would, through an additional submission, ratify the applicability of the same rate schedule and would

submit the estimates in respect of revenue at proposed tariffs and gap thereafter, if any. However, it is understood that given the significant amount of revenue gap, the whole impact may be not be able to be passed through a revision in retail tariffs, as it may lead to massive tariff shock.

9. PRAYERS

The petitioner humbly prays that the Hon'ble Commission may be pleased to:

- Admit the accompanying Annual Revenue Requirement for FY 2014-15 and True up Petition for FY 2011-12.
- Approve the Annual Revenue Requirement for FY 2014-15 and True up for FY 2011-12.
- Grant an expeditious hearing on the true up petitions filed for FY 2008-09 to 2010-11 and allow the revenue gap determined therein to be recovered along with the ARR for FY 2014-15.
- Allow the balance recoverable revenue gap (50%) consequent to trueing up for FY 2003-04 to 2007-08 along with the revenue gap to be recovered with the ARR for FY 2014-15.
- Allow the Petitioner to procure power through bilateral contracts/exchanges/short term contracts to maintain the desired schedule of supply in the state in case the power procurement from long term sources falls short of levels envisaged and accordingly allow the Petitioner to claim FPPCA on such purchases and allow the variations in final trueing up if any balance adjustment remains
- Allow the Petitioner an internal adjustment on account of the power purchase expense and apportionment of the O&M expenses and interest and finance charges incurred by UPPCL (being the Tradeco and holding company of the state distribution companies including the Petitioner) at the year-end, such that full cost recovery is allowed to UPPCL without imposing any impact on the ARR approved by the Hon'ble Commission.
- In the interim till the contracted capacities are finalized, it is humbly prayed that an internal adjustment bill may be allowed to be raised within the subsidiary companies at the year-end so that the transmission utility recovers only its costs and no unjust enrichment is allowed to it, on account of postage stamp tariff method based billing.
- Allow the Petitioner to claim dearness allowance on actual expenditure basis, in case the increase in rate of dearness allowance, announced by the GoUP exceeds the escalation index for the relevant year, as it is an uncontrollable cost.
- Allow the Petitioner to claim discount to consumers at actuals, based on audited accounts at the time of true up for FY 2014-15.
- Allow the Petitioner to modify the basis and allocation of revenue subsidy among subsidiary distribution companies based on the decision by the GoUP.
- Allow the petitioner to add/change / alter / modify this application at a future date.
- Issue any other relief order or direction which the Hon'ble Commission may deem fit.

Appendix 1

Power Procurement Plan for FY 2014-15

EXECUTIVE SUMMARY

This report presents the list of key assumptions and methodology employed for estimating the power procurement plan and cost therein for FY 2014-15.

The key inputs to the power procurement plan are the load forecast for the year 2014-15, technical parameters of thermal plants of UPRVUNL & UPJVNL plants, fuel costs and tariff (i.e. capacity and energy charges) for central sector plants as well as State Sector & IPPs. For UPRVUNL & UPJVNL plants, the Petitioner has taken in to consideration the respective Multi-year Tariff (MYT) Orders issued by the Hon'ble Commission. The other technical parameters have been taken from the Uttar Pradesh Electricity Regulatory Commission (Terms and Conditions of Generation Tariff) Regulations, 2009 issued by UPERC vide notification No. UPERC/Secy/Generation Regulations/4100 Dated 31.03.09 in respect of state generating stations. The estimated power availability from various sources has been made on the basis of

- Current long term allocation of allocated and unallocated power from State owned/ Central Sector generating stations and IPPs
- New generating capacity coming in ensuing year
- Indicated availability and plant load factors of various generators and
- Past availability trends and other relevant information in absence of specific indication by some generators.

Similarly, the cost estimates are based on relevant tariff orders, recent bills, existing arrangements, notifications, etc., for various individual sources. The projected availability from various firm sources of power and associated cost estimates are detailed in the sub-sections below. Various documents referred while estimating these parameters, including energy bills from various generating stations for August-2013 is enclosed as Annex-7 of this Petition.

Considering the study of the actual data for the first five months of the current year FY 2013-14, the revised energy sales (retail and bulk) for FY 2013-14 is proposed at 58,427 MU and the revised T&D losses are estimated to be 31.95%. Considering the above, the total energy to be procured is approximately 85,855 MU.

The energy sales, system losses and total power procurement costs for previous year, current year as well as for the ensuing year 2014-15 are provided below:

Particulars	Unit	2013-14 Revised Estimates	2014-15 ARR Projections
Energy Sales	MU	58,427	64,305
System Losses	%	31.95%	31.42%

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Particulars	Unit	2013-14	2014-15
		Revised Estimates	ARR Projections
Energy Required	MU	85,855	93,762
Total Power Procurement	Rs Crore	32,572	36,763
Cost including PGCL Charges			
Average Power Procurement	Rs/kWh	3.79	3.92
Cost at Input			

At present, the state is facing acute power shortage throughout the day and currently, the demand supply gap during peak hours stands at around 2000 MW. UPPCL is trying to purchase power from all the available sources to reduce the demand supply gap.

In view of huge demand supply gap in the system, the applicability of merit order dispatch principle for estimating the power purchase cost for the next year is limited and UPPCL has considered the entire power available from all the possible sources in the ensuing year 2014-15 to meet the demand to the extent possible.

The energy requirement for the ensuing year 2014-15 is 93,762 MU which has to be procured from the existing resources (State, Central and Joint Venture generating Stations) with which petitioner has PPAs. If all these sources fail to supply the requisite amount of energy, the balance energy will be procured through energy exchanges/UI/short-term contracts with trading companies and utilities, which are having extra power and other sources as well. A marginal amount of energy has been envisaged to be obtained from energy exchanges to manage the peaks.

POWER PROCUREMENT FROM STATE GENERATING STATIONS

The State of Uttar Pradesh has got both thermal as well as hydro generating stations. UPRVUNL owns all the thermal generating stations within the State and the Hydro Stations are owned by UPJVL. The Multi Year Tariff (MYT) orders issued by the Commission for UPRVUNL and UPJVL for their respective power stations for FY 2009-10 to 2013-14 form the basis for determining the costs for FY 2013-14 and thereafter escalations have been considered in the Fixed & Variable Charges for determination of cost for FY 2014-15.

The computation of cost of power procurement for FY 2014-15 has been done based on

- Provisional power purchase cost and units of FY 2012-13
- Trend observed in the previous and current year.
- Impact of loss reduction initiatives.
- Estimated growth in sales.

- Share of expected capacity available from various Generators to the UPPCL / Discoms.

The cost of energy available from State Thermal and Hydro generating stations has been derived by the Licensee from tariffs approved by the State Commission in Review Order dated 20th March, 2012 and the True-up Order dated 14th November, 2013. Thus the total power purchased from State Thermal and Hydro Generating Stations for FY 2014- 15 is given in the table below:

DETAILS OF POWER PURCHASE COST FROM UPRVNL STATIONS FOR FY2014-15

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost (Rs. / kWh)
			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
Anpara A	630	3013	0.64	193.13	2.01	605.66	2.65	798.79	2.65
Anpara B	1000	7352	1.14	839.52	1.75	1,286.21	2.89	2,125.73	2.89
Harduaganj	165	111	2.41	26.73	3.31	36.76	5.72	63.49	5.72
Obra A	188	441	1.05	46.20	2.10	92.40	3.14	138.59	3.14
Obra B	1000	4322	0.67	288.98	2.15	927.30	2.81	1,216.27	2.81
Panki	210	820	1.19	97.51	3.72	305.30	4.91	402.80	4.91
Parichha	220	769	1.08	82.94	3.90	300.33	4.98	383.28	4.98
Parichha Extn.	420	2511	1.36	340.28	3.23	811.80	4.59	1,152.08	4.59
Parichha Extn. Stage II (2X250MW)	500	3189	1.92	613.03	3.41	1,088.35	5.34	1,701.38	5.34
Harduaganj Ext. (2X250MW)	500	2641	2.07	547.83	3.31	873.30	5.38	1,421.13	5.38
Anpara D	1000	2470	1.02	251.97	1.75	432.19	2.77	684.16	2.77
Total	5833	27639	1.20	3328	2.45	6760	3.65	10088	3.65

DETAILS OF POWER PURCHASE COST FROM UPVNL STATIONS FOR FY 2013-14

Source of Power	MW Available	MU	Total Cost	
			(Rs. / kWh)	(Rs. Cr.)
Khara	58	303	0.78	23.61
Matatila	20	81	0.70	5.67
Obra (Hydel)	99	276	0.68	18.81
Rihand	255	773	0.59	45.96
UGC Power Stations	14	31	2.30	7.14
Belka & Babball	6	11	2.43	2.68
Sheetla	4	10	2.95	2.95
Total	455	1485	0.72	106.82

The assumptions considered while projecting the power purchase from the State owned thermal generating stations and Hydro stations are given below in Table below for each source respectively:

ASSUMPTIONS FOR POWER PURCHASE FROM UPRVUNL - FY 2014-15

S. No.	Particulars	Assumption
1	Power Purchase Quantum	1. Net Power Purchase Quantum is considered based on the Actual Availability for old power stations. For new power Stations namely Harduaganj Extn. & Paricha Extn. Stage 2, UPERC's Review Order dated 20.03.2012 for UPRVUNL for FY 2009-10 to 2013-14 have been considered. 2. Thereafter, Merit Order Dispatch is Must-run for approval of quantum.
2	Fixed & Variable Charges	The fixed & variable cost for FY 2014-15 is derived by escalating the Fixed Charges and Variable Charges of base year tariff for all power stations considered as per the UPERC's True-up Order dated 14.11.2013 for UPRVUNL for FY 2009-10 to 2013-14 at 8.15% and 6.00% respectively.
3	Anpara D	1. U#1 of Anpara is expected to get commissioned in June, 2014 and second unit in September, 2014. 2. Net Power Purchase Quantum for this station has been prorated based on its expected COD dates.

ASSUMPTIONS FOR POWER PURCHASE FROM UPJVNL - FY 2014-15

S. No.	Particulars	Assumption
1	Power Purchase Quantum	1. Net Power Purchase Quantum form all power stations is considered keeping the base as UPERC's MYT Tariff Order dated 20.10.2011 for UPJVNL for FY 2009-10 to 2013-14. 2. Hydro Stations are considered Must-run in Merit Order Dispatch
2	Fixed & Variable Charges	The fixed & variable cost for FY 2014-15 is derived by escalating the Fixed Charges and Variable Charges of base year tariff for all power stations considered as per the UPERC's MYT Tariff Order dated 20.10.2011 for UPJVNL for FY 2009-10 to 2013-14 at 8.15% and 6.00% respectively.

CAPACITY ALLOCATION FROM CENTRAL GENERATING STATIONS & OTHER STATIONS

CAPACITY ALLOCATION FROM CENTRAL GENERATING STATIONS & OTHER STATIONS comprise of stations belonging to the National Thermal Power Central Generating Stations (CGS) comprise of stations belonging to the National Thermal Power Corporation of India Corporation (NTPC), National Hydro Power Corporation Ltd. and the Nuclear Power Corporation of India Ltd. (NPCIL). At present, UPPCL has a firm share allocation for draw of power from all stations of NTPC,

NHPC and NPCL Stations. In addition to the firm share allocation, most of these stations have unallocated power. The distribution of this unallocated power among the constituents of Northern Region is decided from time to time based on power requirement and power shortage in different States. UPPCL also gets a substantial portion of the unallocated share.

UPPCL's current Allocated share from various Central Sector Plants is projected as per NRPC circular (NRPC/ OPR/ 103/ 02/ 2013-14) dated 31.10.2013. In this circular UPPCL's total share includes the allocated share from unallocated power also.

The variable (Primary & Secondary fuel) costs of Central Sector plants and other plants have been taken from the energy bills for the month of August, 2013 and are inclusive of FPA. All variable costs have been escalated by 6% for FY 2014-15.

The cost of power procurement for FY 2014-15 from these sources has been based on:

- Provisional power purchase cost and units of FY 2012-13
- Trend observed in the previous and current year (Copies of power purchase bills for the month of August 2013 have been enclosed for the prudence check by the Hon'ble Commission)
- Impact of loss reduction initiatives.
- Estimated growth in sales.
- Share of expected capacity available from various Generators to the Licensee.

The cost of energy from Central Sector stations has been derived from tariffs approved by Central Electricity Regulatory Commission. The cost of power purchase from IPPs within the State has been determined in accordance with UPERC (Terms and Conditions of Generation Tariff) Regulations, 2009. Similarly, the cost of power purchase from IPPs outside the State has been derived from tariffs and power purchase agreement approved by the Commission. The cost of energy from other sources has been derived from the power purchase / banking / trading agreements and tariffs approved by the Central / Appropriate Commissions. Further, wherever the Tariff Orders for FY 2014-15 have not been issued, the base year tariffs i.e., for FY 2013-14 have been escalated by 8.15% in case of fixed charges, 6.00% in case of variable charges and 15% for gas based stations.

The power purchased from NTPC generating stations for FY 2013-14 is provided in table given below:

DETAILS OF POWER PURCHASE COST FROM NTPC STATIONS FOR FY 2014-15

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost
			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
Anta	113	671	1.01	67.53	3.34	223.68	4.34	291.21	4.34
Auraiya	237	1406	0.89	125.35	3.75	527.15	4.64	652.50	4.64

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Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost
			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
Dadri Thermal	84	592	1.09	64.53	3.35	198.10	4.44	262.63	4.44
Dadri Gas	266	1670	0.95	158.61	3.89	649.00	4.84	807.61	4.84
Dadri	143	882	2.06	181.31	3.30	290.81	5.36	472.12	5.36
Extension									
Rihand-I	368	2649	0.95	252.43	1.69	446.38	2.64	698.81	2.64
Rihand-II	341	2579	1.00	257.98	1.67	431.89	2.68	689.87	2.68
Singrauli	839	6174	0.61	375.43	1.37	847.72	1.98	1,223.15	1.98
Tanda	440	3065	1.15	352.90	2.59	795.16	3.75	1,148.06	3.75
Unchahar-I	257	1879	1.01	190.70	2.59	486.41	3.60	677.11	3.60
Unchahar-II	149	1081	1.06	114.14	2.59	279.94	3.65	394.08	3.65
Unchahar-III	73	519	1.56	81.17	2.59	134.51	4.15	215.68	4.15
Farakka	33	214	1.00	21.35	3.61	77.05	4.61	98.40	4.61
Kahalgaon St. I	77	427	1.14	48.74	3.32	141.75	4.46	190.49	4.46
Kahalgaon St. II	251	1678	1.25	209.53	3.13	525.77	4.38	735.30	4.38
Ph. I									
Koldam (Hydro)	95	414	1.56	64.62	-	-	1.56	64.62	1.56
Rihand-III	185	1270	1.28	162.04	1.80	228.85	3.08	390.89	3.08
Total	3950	27167		2,728.36		6,284.17		9,012.53	3.32

The assumptions considered while projecting the power purchase from the NTPC generating stations is given in Table below:

ASSUMPTIONS OF POWER PURCHASE FROM NTPC - FY 2014-15

S. No.	Particulars	Assumption
1	Power Purchase Quantum	Net Power Purchase Quantum is derived as a product of respective power plants MW capacity, plant load factor (PLF) and UP State's Share in respective power plant. Further the quantum is projected as per Merit order Dispatch principles.
2	Fixed Charges	Fixed charges are computed after considering UP state's allocated Share in respective power plant as per Regional Energy Accounting Report and Annual Report of NRPC and ERPC and fixed cost approved as per CERC order for respective power plants. Thereafter, the Fixed Charges for FY 2013-14 are escalated at 8.15% for determination of fixed charges for FY 2014-15.
3	Variable Charges	Variable costs are considered as per the trends observed from

S. No.	Particulars	Assumption
		the actual bills for FY 2013-14. Thereafter the Variable Charges for FY 2013-14 are escalated at 6.00% for determination of variable charges for FY 2014-15 for coal based stations and 15% for gas based stations.

METHODOLOGY FOR POWER PURCHASE FROM NTPC - FY 2013-14

S. No.	Particulars	Assumption
1	Plant Load Factor	PLF is considered to be the average of the PLF recorded at respective power stations for the last three years (2010-11, 2011-12 and 2012-13). The PLF number for the three years is sourced from Regional Energy Accounting Report and Annual Report of NRPC and ERPC.
2	UP State's Share in power plants	Allocation of Power from various central generating stations for FY 2013-14 both firm and unallocated quota has been considered as per the NRPC circular (NRPC/OPR/103/02/2013-14) dated 31.10.2013.

The summary of power purchased from NHPC generating stations for FY 2014-15 is provided in table given below:

DETAILS OF POWER PURCHASE COST FROM NHPC STATIONS FOR FY 2014-15

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost
			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
Chamera	109	333	0.91	30.44	0.88	29.39	1.79	59.83	1.79
Chamera-II	81	400	1.31	52.20	1.23	49.01	2.53	101.21	2.53
Chamera-III	59	291	1.65	48.19	1.57	45.85	3.23	94.04	3.23
Dhauliganga	71	285	1.42	40.53	1.30	37.07	2.73	77.60	2.73
Salal I&II	48	212	0.47	10.03	0.45	9.49	0.92	19.53	0.92
Tanakpur	21	101	1.24	12.56	1.07	10.84	2.31	23.40	2.31
Uri	96	513	0.95	48.56	0.72	36.86	1.67	85.41	1.67
Duhasti	106	510	2.88	147.02	2.75	140.01	5.63	287.03	5.63
Sewa-II	33	146	2.12	31.03	1.93	28.21	4.05	59.24	4.05
Uri-I	25	135	1.89	25.57	1.44	19.41	3.33	44.97	3.33
Parbati ST-II	160	476	1.74	82.97	1.31	62.23	3.05	145.20	3.05
Parbati ST-III	104	253	1.47	37.23	1.10	27.92	2.57	65.15	2.57
Total	914	3656		566.33		496.28		1,062.61	2.91

The assumptions considered while projecting the power purchase from the NHPC generating stations is given in table below:

ASSUMPTIONS FOR POWER PURCHASE FROM NHPC - FY 2014-15

S. No.	Particulars	Assumption
1	Power Purchase Quantum	Net Power Purchase Quantum is derived as a product of respective power plants MW capacity, plant load factor (PLF) and UP State's Share in respective power plant. Power sourced from these NHPC plants is considered Must-run in Merit Order Dispatch.
2	Fixed Charges	Fixed charges are computed after considering UP State's allocated Share in respective power plant as per Regional Energy Accounting Report and Annual Report of NRPC and fixed cost approved by as per CERC order for respective power plants. Thereafter the Fixed Charges for FY 2013-14 are escalated at 8.15% for determination of fixed charges for FY 2014-15
3	Variable Charges	Variable costs are calculated as per CERC regulations. Thereafter the Variable Charges for FY 2013-14 are escalated at 6.00% for determination of variable charges for FY 2014-15.

METHODOLOGY FOR POWER PURCHASE FROM NHPC - FY 2014-15

S. No.	Particulars	Assumption
1	Energy Generation	Factoring the MW capacity, auxiliary consumption and design energy as specified by CERC for respective hydro plants the Commission has calculated the energy sourced from each of the plant.
2	UP State's share in power plants	Allocation of Power from various central generating stations for FY 2014-15 both firm and unallocated quota has been considered as per the NRPC circular (NRPC/ OPR/ 103/ 02/ 2013-14) dated 31.10.2013.

The summary of power purchased from NPCL generating stations for FY 2014-15 is provided in table given below:

DETAILS OF POWER PURCHASE COST FROM NPCL STATIONS FOR FY 2014-15

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost
			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost
			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
NAPP	160	714	-	-	2.81	200.77	2.81	200.77	2.81
RAPP #3&4	80	488	-	-	3.14	153.40	3.14	153.40	3.14
RAPP#5&6	109	676	-	-	3.89	262.93	3.89	262.93	3.89
Total	349	1878			617.10		617.10		3.29

The assumptions considered while projecting the power purchase from the NPCIL generating stations is given in table below:

ASSUMPTIONS FOR POWER PURCHASE FROM NPCIL - FY 2014-15

S. No.	Particulars	Assumption
1	Power Purchase Quantum	Net Power Purchase Quantum is derived as a product of respective power plants MW capacity, capacity factor and UP State's Share in respective power plant. Power sourced from these NPCIL plants is considered Must-run in Merit Order Dispatch
2	Tariff (Single part)	Based on the actual energy bills raised for August 2013

METHODOLOGY FOR POWER PURCHASE FROM NPCIL - FY 2014-15

S. No.	Particulars	Assumption
1	Capacity Factor	Capacity factor is considered to be the average of the capacity factor recorded at respective power stations for the last three year's (2010-11, 2011-12 and 2012-13). Capacity factors are sourced from official website of NPCIL.
2	UP State's Share in power plants	Allocation of Power from various central generating stations for FY 13-14 both firm and unallocated quota has been considered as per the NRPC circular (NRPC/ OPR/ 103/ 02/ 2013-14) dated 31.10.2013.

The summary of total power purchased from IPPs and Joint Ventures (JVs) for FY 2014-15 is provided in table given below:

DETAILS OF POWER PURCHASE COST FROM IPPS / JVs FOR FY 2014 – 15

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost
			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
Nattpa Jhakri HPS	273	1378	1.55	214.17	1.21	166.55	2.76	380.71	2.76
Vishnu Prayag	352	1684	1.10	185.54	1.30	218.66	2.40	404.20	2.40
Tala Power	7	184	-	-	2.27	41.76	2.27	41.76	2.27
Tehri Hydro	410	1849	1.47	272.42	2.42	446.70	3.89	719.12	3.89
Rosa Power Project I	600	3874	2.16	838.02	3.90	1,511.22	6.06	2,349.24	6.06
IGSTPP, Jhajhjar	40	282	1.67	47.10	3.81	107.30	5.48	154.40	5.48
Koteshwar	169	514	2.90	149.02	2.23	114.89	5.13	263.91	5.13
Anpara 'C'	1100	5782	1.10	637.03	2.61	1,511.29	3.72	2,148.32	3.72
Karcham-Wangtoo	200	160	-	-	3.92	62.71	3.92	62.71	3.92
Bajaj Hindusthan	450	2323	3.06	710.73	4.70	1,091.03	7.75	1,801.76	7.75
Rosa Power Project II	600	3874	2.16	838.02	3.90	1,511.22	6.06	2,349.24	6.06
Bara	1188	3746	1.65	618.17	1.80	674.37	3.45	1,292.53	3.45
Srinagar	290	864	3.50	302.31	-	-	3.50	302.31	3.50
Sasan	500	2043	1.55	316.64	1.50	306.42	3.05	623.06	3.05
Total	6179	28558		5,129.16		7,764.12		12,893.27	4.51

The assumptions considered while projecting the power purchase from IPP's and Joint Ventures (JVs) is given in table below:

ASSUMPTIONS FOR POWER PURCHASE FROM IPPS / JVs - FY 2014-15

S. No.	Particulars	Assumption
1	Power Purchase Quantum	Net Power Purchase Quantum is considered as provided by Licensee in ARR / Tariff petition for FY 2013-14. Nattpa-Jhakri, Tehri, Tala & Vishnu Prayag are considered as Must-run in Merit Order Dispatch.
2	Tariff (Single part & Two part)	Based on the actual energy bills raised for August 2013

The summary of power purchased from Co-generating stations for FY 2014-15 is provided in table given below:

POWER PURCHASE COST: STATE CO-GENERATION FACILITIES FOR FY 2014-15

Source of Power	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost
		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	

Source of Power	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost (Rs. / kWh)
		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
Captive and Cogen	2855	-	-	4.62	1,319.72	4.62	1,319.72	4.62

The summary of power purchase from bilateral and other sources for FY 2014-15 is provided in the given below:

POWER PURCHASE COST: OTHER SOURCES FY 2014-15

Source of Power	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost (Rs. / kWh)
		(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
Inter system exchange (Bilateral & PXIL) / UI	282	-	-	5.04	142.25	5.04	142.25	5.04
Solar Energy	84	-	-	12.25	102.93	12.25	102.93	12.25
NVVN Coal Power	158	-	-	2.99	47.35	2.99	47.35	2.99
Total	525						292.53	5.58

SUMMARY OF POWER PURCHASE

The total power purchase quantum available in megawatt (MW) terms from State owned generating stations, central generating stations and other sources along with the quantum and cost for FY 2014-15 is presented in the table below:

SUMMARY OF POWER PURCHASE COST FY 2014-15

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Avg Cost (Rs./kWh)
			(Rs./kWh)	(Rs. Cr.)	(Rs./kWh)	(Rs. Cr.)	(Rs./kWh)	(Rs. Cr.)	
Thermal Stations									
Anpara A	630	3013	0.64	193.13	2.01	605.66	2.65	798.79	2.65
Anpara B	1000	7352	1.14	839.52	1.75	1,286.21	2.89	2,125.73	2.89
Harduaganj	165	111	2.41	26.73	3.31	36.76	5.72	63.49	5.72
Obra A	188	441	1.05	46.20	2.10	92.40	3.14	138.59	3.14
Obra B	1000	4322	0.67	288.98	2.15	927.30	2.81	1,216.27	2.81
Panki	210	820	1.19	97.51	3.72	305.30	4.91	402.80	4.91
Parichha	220	769	1.08	82.94	3.90	300.33	4.98	383.28	4.98
Parichha Extn.	420	2511	1.36	340.28	3.23	811.80	4.59	1,152.08	4.59
Parichha Extn. Stage II (2X250MW)	500	3189	1.92	613.03	3.41	1,088.35	5.34	1,701.38	5.34
Harduaganj Extn. (2X250MW)	500	2641	2.07	547.83	3.31	873.30	5.38	1,421.13	5.38
Anpara D	1000	2470	1.02	251.97	1.75	432.19	2.77	684.16	2.77
Sub total - Thermal	5833	27639		3328		6760		10088	3.65
Per unit Avg Rate of Thermal Generation									
Hydro Stations									
Khara	58	303	0.78	23.61	-	-	0.78	23.61	0.78
Matatila	20	81	0.70	5.67	-	-	0.70	5.67	0.70
Obra (Hydel)	99	276	0.68	18.81	-	-	0.68	18.81	0.68
Rihand	255	773	0.59	45.96	-	-	0.59	45.96	0.59
UGC	14	31	2.30	7.14	-	-	2.30	7.14	2.30
Belka & Babail	6	11	2.43	2.68	-	-	2.43	2.68	2.43
Sheetla	4	10	2.95	2.95	-	-	2.95	2.95	2.95
Sub total - Hydro	455	1485		106.82		0.00		106.82	-
Purchase Per unit Avg Rate from hydro generating stations									
Sub-Total Own generation	6288	29123		3,434.93		6,759.58		10,194.51	3.50
Procurement of power from Central Sector Generating Stations									

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Avg Cost
			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
Anta	113	671	1.01	67.53	3.34	223.68	4.34	291.21	4.34
Auraiya	237	1406	0.89	125.35	3.75	527.15	4.64	652.50	4.64
Dadri Thermal	84	592	1.09	64.53	3.35	198.10	4.44	262.63	4.44
Dadri Gas	266	1670	0.95	158.61	3.89	649.00	4.84	807.61	4.84
Dadri Extension	143	882	2.06	181.31	3.30	290.81	5.36	472.12	5.36
Rihand-I	368	2649	0.95	252.43	1.69	446.38	2.64	698.81	2.64
Rihand-II	341	2579	1.00	257.98	1.67	431.89	2.68	689.87	2.68
Singrauli	839	6174	0.61	375.43	1.37	847.72	1.98	1,223.15	1.98
Tanda	440	3065	1.15	352.90	2.59	795.16	3.75	1,148.06	3.75
Unchahar-I	257	1879	1.01	190.70	2.59	486.41	3.60	677.11	3.60
Unchahar-II	149	1081	1.06	114.14	2.59	279.94	3.65	394.08	3.65
Unchahar-III	73	519	1.56	81.17	2.59	134.51	4.15	215.68	4.15
Farakka	33	214	1.00	21.35	3.61	77.05	4.61	98.40	4.61
Kahalgaon St. I	77	427	1.14	48.74	3.32	141.75	4.46	190.49	4.46
Kahalgaon St. II Ph. I	251	1678	1.25	209.53	3.13	525.77	4.38	735.30	4.38
Koldam (Hydro)	95	414	1.56	64.62	-	-	1.56	64.62	1.56
Rihand-III	185	1270	1.28	162.04	1.80	228.85	3.08	390.89	3.08
Sub-Total NTPC	3950	27167		2,728.36		6,284.17		9,012.53	3.32
Chamera	109	333	0.91	30.44	0.88	29.39	1.79	59.83	1.79
Chamera-II	81	400	1.31	52.20	1.23	49.01	2.53	101.21	2.53
Chamera-III	59	291	1.65	48.19	1.57	45.85	3.23	94.04	3.23
Dhauliganga	71	285	1.42	40.53	1.30	37.07	2.73	77.60	2.73
Salal I&II	48	212	0.47	10.03	0.45	9.49	0.92	19.53	0.92
Tanakpur	21	101	1.24	12.56	1.07	10.84	2.31	23.40	2.31
Uri	96	513	0.95	48.56	0.72	36.86	1.67	85.41	1.67
Dulhasti	106	510	2.88	147.02	2.75	140.01	5.63	287.03	5.63
Sewa-II	33	146	2.12	31.03	1.93	28.21	4.05	59.24	4.05
Uri-II	25	135	1.89	25.57	1.44	19.41	3.33	44.97	3.33
Parbati ST-II	160	476	1.74	82.97	1.31	62.23	3.05	145.20	3.05
Parbati ST-III	104	253	1.47	37.23	1.10	27.92	2.57	65.15	2.57
Sub-Total NHPC	914	3656		566.33		496.28		1,062.61	
NAPP	160	714	-	-	2.81	200.77	2.81	200.77	2.81
RAPP #3&4	80	488	-	-	3.14	153.40	3.14	153.40	3.14
RAPP#5&6	109	676	-	-	3.89	262.93	3.89	262.93	3.89
Sub-Total NPCIL	349	1878				617.10		617.10	

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Avg Cost (Rs./kWh)
			(Rs./kWh)	(Rs. Cr.)	(Rs./kWh)	(Rs. Cr.)	(Rs./kWh)	(Rs. Cr.)	
Nathpa Jhakri HPS	273	1378	1.55	214.17	1.21	166.55	2.76	380.71	2.76
Vishnu Prayag	352	1684	1.10	185.54	1.30	218.66	2.40	404.20	2.40
Tala Power	7	184	-	-	2.27	41.76	2.27	41.76	2.27
Tehri Hydro	410	1849	1.47	272.42	2.42	446.70	3.89	719.12	3.89
Rosa Power Project I	600	3874	2.16	838.02	3.90	1,511.22	6.06	2,349.24	6.06
IGSTPP, Jhajhhar	40	282	1.67	47.10	3.81	107.30	5.48	154.40	5.48
Koteshwar	169	514	2.90	149.02	2.23	114.89	5.13	263.91	5.13
Anpara 'C'	1100	5782	1.10	637.03	2.61	1,511.29	3.72	2,148.32	3.72
Kardham-Wangtoo	200	160	-	-	3.92	62.71	3.92	62.71	3.92
Bajaj Hindusthan	450	2323	3.06	710.73	4.70	1,091.03	7.75	1,801.76	7.75
Rosa Power Project II	600	3874	2.16	838.02	3.90	1,511.22	6.06	2,349.24	6.06
Bara	1188	3746	1.65	618.17	1.80	674.37	3.45	1,292.53	3.45
Srinagar (2011-12)	290	864	3.50	302.31	-	-	3.50	302.31	3.50
Sasan	500	2043	1.55	316.64	1.50	306.42	3.05	623.06	3.05
Sub-Total IPP/JV	6179	28558		5,129.16		7,764.12		12,893.27	
Captive and Cogen	0	2855	-	-	4.62	1,319.72	4.62	1,319.72	4.62
Inter system exchange (Bilateral & PXIL, IEX) / UI	0	282	-	-	5.04	142.25	5.04	142.25	5.04
Solar Energy	0	84	0	0	12	103	12	103	12
NVNV Coal Power	0	158	0	0	3	47	3	47	3
Sub-Total : Co-Generation & Other Sources	0	3380				1,612.25		1,612.25	4.77
Grand Total of Power Purchase	17680	93762		11,858.78		23,533.5		35,392.29	3.77

MERIT ORDER DISPATCH

Merit Order Dispatch after evaluating the power purchase cost is given in the table below:

MERIT ORDER DISPATCH FY 2014-15

Rank	Power Station	Type	Dispatch Mode	Variable Charge (Rs / kWh)	Power Procurement (MU)	Cumulative Procurement (MU)
1	Khara	UPJ/VNL-Hydro	Must Run	0.00	303	303
2	Matatila	UPJ/VNL-Hydro	Must Run	0.00	81	384
3	Obra (Hydel)	UPJ/VNL-Hydro	Must Run	0.00	276	660
4	Rihand	UPJ/VNL-Hydro	Must Run	0.00	773	1,433
5	UGC Power Stations	UPJ/VNL-Hydro	Must Run	0.00	31	1,464
6	Belka & Babail	UPJ/VNL-Hydro	Must Run	0.00	11	1,475
7	Sheetla	UPJ/VNL-Hydro	Must Run	0.00	10	1,485
8	Koldam (Hydro)	NTPC	Must Run	0.00	414	1,898
9	Srinagar	IPP/JV/Others	Must Run	0.00	864	2,762
10	Salal I&II	NHPC	Must Run	0.45	212	2,974
11	Uri	NHPC	Must Run	0.72	513	3,487
12	Chamera	NHPC	Must Run	0.88	333	3,820
13	Tanakpur	NHPC	Must Run	1.07	101	3,922
14	Parbati ST-III	NHPC	Must Run	1.10	253	4,175
15	Natpna Jhakri HPS	IPP/JV/Others	Must Run	1.21	1,378	5,553
16	Chamera-II	NHPC	Must Run	1.23	400	5,953
17	Vishnu Prayag	IPP/JV/Others	Must Run	1.30	1,684	7,637
18	Dhauliganga	NHPC	Must Run	1.30	285	7,922
19	Parbati ST-II	NHPC	Must Run	1.31	476	8,398
20	Singrauli	NTPC	Must Run	1.37	6,174	14,572
21	Uri-II	NHPC	Must Run	1.44	135	14,707
22	Sasan	IPP/JV/Others	Must Run	1.50	2,043	16,750
23	Chamera-III	NHPC	Must Run	1.57	291	17,041
24	Rihand-II	NTPC	Must Run	1.67	2,579	19,620
25	Rihand-I	NTPC	Must Run	1.69	2,649	22,268
26	Anpara B	UPRVNL-Thermal	Must Run	1.75	7,352	29,620
27	Anpara D	UPRVNL-Thermal	Must Run	1.75	2,470	32,090
28	Bara	IPP/JV/Others	Must Run	1.80	3,746	35,837
29	Rihand-III	NTPC	Must Run	1.80	1,270	37,107
30	Sewa-II	NHPC	Must Run	1.93	146	37,253
31	Anpara A	UPRVNL-Thermal	Must Run	2.01	3,013	40,266
32	Obra A	UPRVNL-Thermal	Must Run	2.10	441	40,707
33	Obra B	UPRVNL-Thermal	Must Run	2.15	4,322	45,029
34	Koteshwar	IPP/JV/Others	Must Run	2.23	514	45,543

Rank	Power Station	Type	Dispatch Mode	Variable Charge (Rs / kWh)	Power Procurement (MU)	Cumulative Procurement (MU)
35	Tala Power	IPP/JV/Others	Must Run	2.27	184	45,727
36	Tehri Hydro	IPP/JV/Others	Must Run	2.42	1,849	47,576
37	Unchahar-I	NTPC	Must Run	2.59	1,879	49,455
38	Unchahar-II	NTPC	Must Run	2.59	1,081	50,536
39	Unchahar-III	NTPC	Must Run	2.59	519	51,055
40	Tanda	NTPC	Must Run	2.59	3,065	54,120
41	Anpara 'C'	IPP/JV/Others	Must Run	2.61	5,782	59,901
42	Dulhasti	NHPC	Must Run	2.75	510	60,411
43	NAPP	NPCL	Must Run	2.81	714	61,126
44	NVVN Coal Power	IPP/JV/Others	Must Run	2.99	158	61,284
45	Kahalgaoon St.II Ph.I	NTPC	Must Run	3.13	1,678	62,962
46	RAPP #3&4	NPCL	Must Run	3.14	488	63,450
47	Paricha Extn.	UPRVNL-Thermal	Must Run	3.23	2,511	65,961
48	Dadri Extension	NTPC	Must Run	3.30	882	66,842
49	Harduaganj Ext. (2X250MW)	UPRVNL-Thermal	Must Run	3.31	2,641	69,483
50	Harduaganj	UPRVNL-Thermal	Must Run	3.31	111	69,594
51	Kahalgaoon St. I	NTPC	Must Run	3.32	427	70,021
52	Anta	NTPC	Must Run	3.34	671	70,692
53	Dadri Thermal	NTPC	Must Run	3.35	592	71,284
54	Paricha Extn. Stage II (2X250MW)	UPRVNL-Thermal	Must Run	3.41	3,189	74,472
55	Farakka	NTPC	Must Run	3.61	214	74,686
56	Panki	UPRVNL-Thermal	Must Run	3.72	820	75,506
57	Auraiya	NTPC	Must Run	3.75	1,406	76,913
58	IGSTPP, Jhajjhar	IPP/JV/Others	Must Run	3.81	282	77,194
59	Dadri Gas	NTPC	Must Run	3.89	1,670	78,864
60	RAPP#5&6	NPCL	Must Run	3.89	676	79,540
61	Rosa Power Project II	IPP/JV/Others	Merit	3.90	3,874	83,414
62	Rosa Power Project I	IPP/JV/Others	Merit	3.90	3,874	87,288
63	Paricha	UPRVNL-Thermal	Must Run	3.90	769	88,057
64	Karcham-Wangtoo	IPP/JV/Others	Must Run	3.92	160	88,217
65	Captive and Cogen	IPP/JV/Others	Merit	4.62	2,855	91,072
66	Bajaj Hindusthan	IPP/JV/Others	Merit	4.70	2,323	93,396
67	Inter system exchange (Bilateral & PXIL, IEX) / UI	IPP/JV/Others	Merit	5.04	282	93,678
68	Solar Energy	IPP/JV/Others	Merit	12.25	84	93,762

SUMMARY OF MONTHLY POWER PURCHASE FOR FY 2014-15

The summary of monthly power purchase at UPPCL level along with the allocation of the same among all the Discoms is shown in the table below:

Particulars	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Total
Total Monthly Power Purchase Required	8,176	8,986	8,958	8,970	9,050	7,583	7,541	6,734	7,002	7,151	6,287	7,323	93,762
Allocation of Approved Power Purchase (MU) among Discoms													
DVVNL	1,937	2,129	2,122	2,125	2,144	1,796	1,786	1,595	1,659	1,694	1,489	1,735	22,210
MVVNL	1,435	1,577	1,572	1,574	1,588	1,331	1,323	1,182	1,229	1,255	1,103	1,285	16,455
PVNNL	2,578	2,834	2,825	2,829	2,854	2,391	2,378	2,123	2,208	2,255	1,982	2,309	29,566
PuVVNL	1,837	2,018	2,012	2,015	2,033	1,703	1,694	1,513	1,573	1,606	1,412	1,645	21,061
KESCO	357	393	392	392	396	331	330	294	306	313	275	320	4,098
NPCL	32	36	36	36	36	30	30	27	28	28	25	29	372

Annexure-1

Tariff Filing Formats as prescribed by
Distribution Tariff Regulations

NAME OF DISTRIBUTION LICENSEE: PASHIMANCHAL VIDYUT VITRAN NIGAM LIMITED
FORMATS FOR ARR & TARIFF FILING BY DISTRIBUTION LICENSEES

Summary Formats		
1	Sheet	S1 Profit & Loss Account
2	Sheet	S2 Balance Sheet
3	Sheet	S3 Cash flow statement
4	Sheet	S4 Annual Revenue Requirement
5	Sheet	S5 Information about equity and loan
6	Sheet	S6 Information about Working Capital
7	Sheet	S7 Reasonable Return
8	Sheet	S8 Energy Balance
9	Sheet	S9 Truing Up of past account
Financial Formats		
10	Sheet	F1 (a1) Projected Consumer Numbers, Connected Load & Total Sale :FY 2012-13
11	Sheet	F1 (a2) Projected Consumer Numbers, Connected Load & Total Sale :FY 2013-14
12	Sheet	F1 (a3) Projected Consumer Numbers, Connected Load & Total Sale :FY 2014-15
13	Sheet	F2 Revenue Grants & subsidies
14	Sheet	F3 Other Income
15	Sheet	F4 Summary of Own Generation & Power Purchase
16	Sheet	F4a Power purchase Details
17	Sheet	F4b Intra State Transmission (TRANSCO) Charges
18	Sheet	F5 R&M Expenses
19	Sheet	F6a Employees' Cost & Provisions
20	Sheet	F7 Administration & General Expenses
21	Sheet	F8 Statement of Fixed Assets and Depreciation
22	Sheet	F9 Interest & Finance charges
23	Sheet	F9a Domestic loans,bonds and financial leasing
24	Sheet	F10 Details of Expenses Capitalised
25	Sheet	F11 Other Debts
26	Sheet	F12 Statement of Sundry Debtors & provision for bad & doubtful debtors
27	Sheet	F13 Extraordinary Items
28	Sheet	F14 Net Prior Period Expenses/Income
29	Sheet	F15 Contribution Grants & subsidies towards Capital assets
30	Sheet	F17 Statements of assets not in use
31	Sheet	F18 Investments
32	Sheet	F19 Current Assets and Liabilities
33	Sheet	Additional Form Capital Investment Plan For FY 2013-14 and FY 2014-15
34	Sheet	Additional Form Capital Formation in FY 2013-14 and 2014-15
35	Sheet	T3 Revenue Assessment for FY 2013-14
36	Sheet	T4 Revenue Assessment at Current Tariff for FY 2014-15
Performance Formats		
37	Sheet	P1 Agewise Analysis of Revenue Arrears
38	Sheet	P1a Agewise Analysis of Revenue Arrears of Government
39	Sheet	P2 Distribution Losses in LT and HT System
40	Sheet	P2a Losses in 33 KV system
41	Sheet	P2b Losses in 11 KV system
42	Sheet	P2d Losses in LT system
43	Sheet	P3 Consumer Complaint
44	Sheet	P4 Voltage Profile
45	Sheet	P5 Technical Parameters
46	Sheet	P6 Abstract of outages due to tripping in HT feeders
47	Sheet	P7 Failure of Transformers
48	Sheet	P8 Billing Periodicity
49	Sheet	P9 Electrical Accidents
50	Sheet	P10 Peak Demand
51	Sheet	P11 Management and operation related ratios
52	Sheet	P12 Debt Restructuring
53	Sheet	P13 Release of New service Connections
54	Sheet	P14 Status of Metering

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited
Profit & Loss Account

Form SI

S.No	Particulars	FY 2011-12	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		Audited	True-Up	Provisional Accounts	Revised Estimates	ARR
A	Revenue					
1	Revenue from sale of power	6541.63	6541.63	7441.14	10028.27	10923.56
2	Other Non-tariff income	9.54	9.54	12.54	13.64	14.75
3	Revenue subsidies & grants	1031.21	1031.21	1851.02	1677.75	1799.58
4	Revenue from Bulk Sales to Terent Power Ltd	0.00	0.00	0.00	0.00	0.00
	Total Revenue or Income	7582.38	7582.38	9304.70	11719.66	12737.89
B	Expenditure*					
1	Purchase of Power from own and State Generating Stations	8561.19	7721.02	8546.14	10271.65	11592.43
2	Purchase of Power from Other Sources					
3	Intra-State Transmission Charges	285.37	331.00	411.92	480.34	608.48
4	Repairs and Maintenance	182.88	182.88	207.75	230.71	250.66
5	Employee costs	326.45	326.45	527.19	379.68	408.86
6	Administration and General expenses	80.25	80.25	76.55	84.50	92.00
7	Net prior period credit charges	(4.42)	(4.42)	88.36	0.00	0.00
8	Other Debts, Write-offs	0.00	39.93	51.36	62.42	70.23
9	Extraordinary items (specify items)	0.00	0.00	0.00	0.00	0.00
10	Reasonable Return	0.00	0.00	0.00	0.00	0.00
11	Less: Expenses Capitalized	(155.54)	(155.54)	(149.40)	(69.63)	(75.13)
	Contingency Reserve	0.00	0.00	0.00	0.00	0.00
C	PBDIT	(1693.80)	(939.19)	(455.18)	279.98	(209.64)
D	Less Depreciation and Related debits	117.20	358.82	399.89	443.92	515.23
E	PBIT	(1811.01)	(1298.01)	(855.07)	(163.94)	(724.88)
1	Interest & Finance Charges	184.00	202.64	255.81	341.66	430.98
2	Less: Interest Capitalized	(3.42)	(3.45)	(8.97)	(37.27)	(54.24)
F	Total Interest and Finance Charges	180.59	199.20	246.84	304.40	376.74
G	TOTAL EXPENDITURE	9573.97	9079.58	10406.61	12188.00	13839.51
H	Profit/Loss before Tax	(1991.60)	(1497.21)	(1101.91)	(468.34)	(1101.62)
I	Add: Allocation of Interest Charges and O&M of TUPPCL	0.00	48.29	48.38	51.74	55.96
J	Add: Efficiency Gains	0.00	52.09	0.00	0.00	0.00
K	Profit/Loss before Tax	(1991.60)	(1597.59)	(1150.29)	(520.08)	(1157.57)

S.No	Particulars	FY 2011-12	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		Audited	True-Up	Provisional Accounts	Revised Estimates	ARR
I. SOURCES OF FUNDS						
A) Shareholders' Funds						
	a) Share Capital					
	b) Reserves and Surplus					
B) Special Appropriation allowed towards Project Cost						
C) Loan Funds						
	a) Short Term Borrowings					
	b) Long Term Borrowings					
D) Other sources of Funds						
	a) Capital contributions from consumers					
	b) Consumers' Security Deposits					
	c) Grants & Subsidies towards cost of capital					
	TOTAL SOURCES OF FUNDS (A+B+C+D)					
II. APPLICATION OF FUNDS						
A) Fixed Assets						
	a) Gross Block					
	less: Accumulated Depreciation					
	b) Net Block					
	c) Capital Work in Progress					
	less: Assets written off till date					
B) Investments (provide details separately)						
C) Current Assets, Loans and Advances						
	i) Inventories					
	ii) Sundry Debtors					
	iii) Cash and Bank Balances					
	iv) Loans & Advances					
	iii) Other Current Assets					
D) less: Current Liabilities and other Provisions						
	i) Current Liabilities					
	ii) Provisions					
	E) Net Current Assets					
	F) Miscellaneous Expenditure to the extent not written off or adjusted					
	TOTAL APPLICATION OF FUNDS					

The Hon'ble Commission in the True up Order for FY 2000-01 to FY 2007-08 dated 21st May, 2013 had adopted a normative tariff approach towards capital structure. This entailed that regulatory balances towards equity, GFA, accumulated depreciation, loans, etc would be different from financial statements. Hence, Forms S2, S3 and F19 have become infructuous as they would not match with financial statements. Considering the above, the Licensee seeks waiver from filing the Form Nos S2, S3 and F19.

S.No	Particulars	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		Audited	Provisional Accounts	Revised Estimates	ARR
A	Net Funds from Operations:				
	Net (loss)/ profit before tax but after exceptional/ extra ordinary items				
	Adjustments for :				
	Depreciation and amortization				
	Interest expenses				
	Income from Investments				
	(Profit) / Loss on fixed asset sold				
	Miscellaneous expenditures written off				
	Deferred revenue expenditure written off				
	Debts/advances written off				
	Provision for bad and doubtful debts				
	Liability no longer required written back				
	Provision for Gratuity and Leave Encashment				
	Exceptional/ Extraordinary items Expenses/ (income)				
	Diminution in value of investments				
	Operating profits before working capital changes				
	Adjustment for changes in working capital				
	(Increase)/ decrease in sundry debtors				
	(Increase)/ decrease in other receivables				
	(Increase)/ decrease in inventories				
	Increase /(decrease) in in trade and other payables				
	Cash generated from operations				
	Taxes (paid)/ received (net of TDS)				
	Net cash from operating activities				
B	Case flow from investing activities				
	Purchase of fixed assets:				
	Additions during the period				
	Capital work in progress:				
	Additions during the period				
	Proceeds from sale of fixed assets				
	Proceeds from sale of investments				
	Purchase of investments				
	Interest received (revenue)				
	Net cash used in investing activities				
C	Cash flow from financing activities				
	Proceeds/(Repayments) of long term borrowings (net)				
	Equity from GoUP				
	Proceeds from consumers contribution and GoUP capital subsidy				
	Capital contribution from consumers and GoUP capital subsidy diminished				

The Hon'ble Commission in the True up Order for FY 2000-01 to FY 2007-08 dated 21st May, 2013 had adopted a normative tariff approach towards capital structure. This entailed that regulatory balances towards equity, GFA, accumulated depreciation, loans, etc would be different from financial statements. Hence, Forms S2, S3 and F19 have become infructuous as they would not match with financial statements. Considering the above, the Licensee seeks waiver from filing the Form Nos S2, S3 and F19.

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited

Cash Flow Statement

Form No: S3

S.No	Particulars	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		Audited	Provisional Accounts	Revised Estimates	ARR
	Consumer security deposits				
	Repayment of borrowing				
	Interest paid on borrowing				
	Interest payment adjustment				
	Restructuring reserve relating to transfer scheme 2000/2003				
	Material cost variance adjustments				
	Adjustment relating to Uttaranchal Power Corporation Limited				
	Net cash generated from financing activities				
	Net increase / (decrease) in cash or cash equivalent (A+B+C)				
	Cash/ Cash equivalent as at the beginning of the year				
	Cash/ Cash equivalent as at the end of the year				



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S.No	Particulars	FY 2011-12	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		Audited	True-Up	Provisional Accounts	Revised Estimates	ARR
	Power Purchase or Energy Available (MU)	22,648.64	22,648.64	23,323.68	25,650.10	28,010.38
	Sale of Power (MU)	16,024.72	16,024.72	16,973.87	18,806.59	20,686.61
	Loss %	29.25%	29.25%	27.22%	26.68%	26.15%
1	Receipts					
	Revenue from tariffs & Miscell. Charges (incl bulk sales to TPL)	6,541.63	6,541.63	7,441.14	10,028.27	10,923.56
	Subsidy from Govt.	1,031.21	1,031.21	1,851.02	1,677.75	1,799.58
	Torrent power bid					
	Total	7,572.84	7,572.84	9,292.16	11,706.02	12,723.14
2	Expenditure					
	Purchase of Power	8,561.19	7,721.02	8,546.14	10,271.65	11,592.43
	Purchase of Power from Other Sources					
	Intra-State Transmission Charges	285.37	331.00	411.92	480.34	608.48
	R&M Expense	182.88	182.88	207.75	230.71	250.66
	Employee Expenses	326.45	326.45	527.19	379.68	408.86
	A&G Expense	80.25	80.25	76.55	84.50	92.00
	Depreciation	117.20	358.82	399.89	443.92	515.23
	Interest & Finance Charges	184.00	202.64	255.81	341.66	430.98
	Less: Interest & other expenses capitalised	158.95	158.98	158.37	106.89	129.37
	Other Debts (incl. Prov for Bad debts)	-	39.93	51.36	62.42	70.23
	Extraordinary Items(OTS)	-	-	-	-	-
	Other (Misc)-net prior period credit	4.42	4.42	88.36	-	-
	Total	9,573.97	9,079.58	10,406.61	12,188.00	13,839.51
3(0)	Reasonable Return	-	-	-	-	-
3(0)	Contingency Reserve	-	-	-	-	-
4	Non tariff income	9.54	9.54	12.54	13.64	14.75
5	Annual Revenue Requirement (2)+(3)-(4)	9,564.43	9,070.04	10,394.06	12,174.36	13,824.75
6	Surplus(+)/ Shortfall(-) : (1)-(5) before tariff revision	(1991.60)	(1497.21)	(1101.91)	(468.34)	(1101.62)
7	Add: Allocation of Interest Charges and O&M of UPPEL		48.29	48.38	51.74	55.96
8	Efficiency Gains		52.09			
9	Surplus(+)/ Shortfall(-) : (1)-(5) before tariff revision	(1991.60)	(1597.59)	(1150.29)	(520.08)	(1157.57)
10	Tariff Revision Impact	-	-	-	-	-
11	Surplus(+)/ Shortfall(-) : (6)-(7) after tariff revision	(1,991.60)	(1,597.59)	(1,150.29)	(520.08)	(1,157.57)

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Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited

Information regarding amount of Equity & Loan

Form No: SS

Sr. No.	Period	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
1	Amt. of Regulatory Equity (Rs. in crores)	1,798.88	2,069.89	2,414.59	3,076.99
2	Amt. of Regulatory Loan (Rs. in crores)	1,114.71	1,347.18	1,707.55	2,737.92
3	Debt Equity Ratio	62%	65%	71%	89%

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अधीक्षक अभियन्ता (वित्तिय)

पश्चिमांचल विद्युत वितरण निगम लि०

नेरठ

Sr. No.	Particulars	FY 2011-12 True-Up	FY 2012-13 Provisional Accounts	FY 2013-14 Revised Estimates	FY 2014-15 ARR
1	One month's O & M Expenses	36.17	41.82	52.11	56.37
2	One-twelfth of the sum of the book value of materials in stores at the end of each month of such financial year.	25.07	23.95	9.54	17.07
3	Receivables equivalent to 60 days average billing on consumers	1,090.27	1,240.19	1,648.48	1,795.65
	Gross Total	1,151.52	1,305.96	1,710.13	1,869.09
Less:					
1	Total Security Deposits by the Consumers reduced by Security Deposits under section 47(1)(b) of the Electricity Act 2003	762.69	834.36	898.53	959.93
	Net Working Capital	388.82	471.60	811.60	909.16
	Rate of Interest on Working Capital	12.50%	12.50%	12.50%	12.50%
	Normative Interest on Working Capital	48.60	58.95	101.45	113.64

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Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited

Reasonable Return

Form No.: S7

S.No	Particulars	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		True-Up	Provisional Accounts	Revised Estimates	ARR
	Shareholders' Funds				
1	Share Capital	1,798.88	2,069.89	2,414.59	3,076.99
2	Reserves and Surplus	1,083.95	1,209.92	1,360.20	1,523.47
	Total Equity	2,882.83	3,279.81	3,774.79	4,600.46
	Return as a % of Equity				

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S.No	Particulars	FY 2011-12	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		Audited	True-Up	Provisional Accounts	Revised Estimates	ARR
1	Purchase of Power					
	Power from own Stations (if any)					
	Power from State Stations					
	Power from Central Stations					
	Power from Other Sources					
	i.					
	ii.					
	iii.					
	Total Power Available	23,972.31	23,972.31	24,624.91	27,074.20	29,565.53
2	Energy Sales within the state					
	a) LT Sales					
	b) HT Sales					
	c) EHT Sales					
Total Energy Sales	16,024.72	16,024.72	16,973.87	18,806.59	20,686.61	
3	Distribution Loss	29.25%	29.25%	27.22%	26.68%	26.15%
4	Total Transmission losses	5.52%	5.52%	5.28%	5.26%	5.26%
5	Tradeable Power	22,648.64	22,648.64	23,323.68	25,650.10	28,010.38


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अधीक्षक अभियन्ता (वाणिज्य)

पश्चिमींचल विद्युत वितरण निगम लि०

भैरठ

S.No	Particulars	FY 2011-12		
		Tariff Order	Audited	True-up
	Power Purchase or Energy Available (MU)	21,809.00	22,648.64	21,800.46
	Sale of Power (MU)	16,031.00	16,024.72	16,024.72
	Loss %	26.49%	29.25%	26.49%
1	Receipts			
a	Revenue from tariffs & Miscell. Charges	6359.15	6541.63	6541.63
b	Subsidy from Govt.	860.40	1031.21	1031.21
	Total	7219.55	7572.84	7572.84
2	Expenditure			
a	Purchase of Power	8237.54	8561.19	7721.02
b	Purchase of Power from Other Sources			
c	Intra-State Transmission Charges	357.54	285.37	331.00
d	R&M Expense	205.89	182.88	182.88
e	Employee Expenses	351.62	326.45	326.45
f	A&G Expense	39.37	80.25	80.25
g	Depreciation	338.69	117.20	358.82
h	Interest & Finance Charges	251.39	184.00	202.64
i	Less: Interest & other expenses capitalised	-70.09	-158.95	-158.98
j	Other Debts (incl. Prov for Bad debts)	0.00	0.00	39.93
k	Extraordinary Items	0.00	0.00	0.00
l	Other (Misc.)-net prior period credit	0.00	-4.42	-4.42
m	Allocation of UPPCL Charges	0.00	0.00	48.29
n	Efficiency Gains	0.00	0.00	52.09
	Total	9711.95	9573.97	9179.97
3	Reasonable Return	0.00	0.00	0.00
4	Other Income	19.67	9.54	9.54
5	Annual Revenue Requirement (2)+(3)-(4)	9692.27	9564.43	9170.43
6	Surplus(+)/ Shortfall(-) : (1)-(5) before tariff revision	-2472.73	-1991.60	-1597.59
7	Tariff Revision Impact			
8	Surplus(+)/ Shortfall(-) : (6)-(7)after tariff revision	-2472.73	-1991.60	-1597.59

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अधीक्षक आभियन्ता (व्यवस्थापक)

पश्चिमोत्तर विद्युत वितरण निगम लि०
नेरते

SUPPLY TYPE	CATG.	MERUT DISCOM FY 2012-13	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
LMV-1	(A)	Consumer getting supply as per "Rural Schedule"	11,71,449	21,71,720	1,703
	(i)	Un-metered			
	(ii)	Metered	3,54,981	7,43,359	443
	(B)	Supply at Single Point for Bulk Load	327	1,86,328	198
	(C1)	Other Metered Domestic Consumers	13,80,154	33,59,060	3,355
	(C2)	Life Line Consumers/BPL	1,34,269	1,35,717	147
SUB-TOTAL		DOMESTIC LIGHT FAN & POWER (LMV-1)	30,41,180	65,76,184	5,846
LMV-2	(A)	Consumer getting supply as per "Rural Schedule"			
	(i)	Un-metered	4,425	10,241	7
	(ii)	Metered	48,805	1,68,652	161
	(B)	Private Advertising/Sign Post/Sign Board/Glow Sign/Flex	14,194	33,019	33
	(C)	Other Metered Non-Domestic Supply	2,78,180	7,14,560	826
		NON-DOMESTIC LIGHT FAN & POWER (LMV-2)	3,45,604	9,26,472	1,027
LMV-3	(A)	Un-metered Supply			
	(i)	Gram Panchayat	236	288	1
	(ii)	Nagar Palika & Nagar Panchayat	128	7,593	31
	(iii)	Nagar Nigam	113	11,752	27
	(B)	Metered Supply	20	227	1
	(i)	Gram Panchayat	70	7,674	30
	(ii)	Nagar Palika & Nagar Panchayat	200	15,435	65
	(iii)	Nagar Nigam	767	42,969	155
	SUB-TOTAL	PUBLIC LAMPS (LMV-3)	10,961	58,167	174
LMV-4	(A)	Public Institution (A)	2,704	20,286	33
	(B)	Private Institution (B)			
SUB-TOTAL		PRIVATE TEH. WELL PUMPING SETS (LMV-5)	3,62,560	19,68,140	2,147
LMV-5	(A)	Rural Schedule	3,59,037	19,45,327	2,112
	(i)	Un-metered Supply	292	1,588	11
	(ii)	Metered Supply	3,231	21,225	24
	(B)	Urban Schedule			
	(i)	Metered Supply	8,445	64,939	80
	(ii)	Urban Schedule	38,292	5,22,019	730
SUB-TOTAL		SMALL & MEDIUM POWER (UP TO 100 HP/75) (LMV-6)	50,487	6,15,948	876
LMV-7	(A)	Rural Schedule	159	3,463	9
	(i)	Jal Nigam	68	1,299	4
	(ii)	Jal Sansthan	234	6,713	13
	(B)	Urban Schedule	138	8,294	22
	(i)	Jal Nigam	101	2,848	8
	(ii)	Jal Sansthan	1,833	62,493	209
	(iii)	Others (Water Works)	2,583	85,110	265
		PUBLIC WATER WORKS (LMV-7)	296	4,129	13
	SUB-TOTAL		Metered Supply	4,620	62,177
LMV-8	(A)	Un-metered Supply			
	(i)	STW, Panchayat Raj WB EDuch P.C. L1 upto 100 BHP			
	(ii)	Larghu Dal Nahur above 100 BHP			
	(B)	Metered Supply	4,916	66,306	224
	(i)	Individual Residential Consumers	1,018	19,132	53
	(ii)	Others			
	(B)	Un-metered Supply	2	40	0
	(i)	Ceremonics			
	(ii)	Temporary Shops			
SUB-TOTAL		TEMPORARY SUPPLY (LMV-9)	1,020	19,172	53
LMV-10	(A)	Servicing	4,059	4,31,271	20
	(i)	Class IV Employees	6,348	23,868	26
	(ii)	Class III Employees	656	2,626	4
	(iii)	Junior Engineers & Equivalent	295	1,355	3
	(iv)	Assistant Engineers & Equivalent	168	835	2
	(v)	Executive Engineers & Equivalent	31	151	0
	(vi)	Deputy General Manager & Equivalent	10	40	1
	(vii)	CGM/GM & Equivalent posts and above	10,387	33,573	15
	(viii)	Total Pensioner & Family Pensioner	21,954	492,719	114
SUB-TOTAL		DEPARTMENTAL EMPLOYEES (LMV-10)	21,954	492,719	114

अधीनस्थ अधिकारी (आयुक्त)
परिचर्चागत विद्युत वितरण निगम लि०
नेरह

SUPPLY TYPE	CATG.	MERUT DISCOM FY 2012-13	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
HV-1	(A)	Urban Schedule	449	1,55,937	267
		(i) For supply at 11kV			
		(ii) For supply at 33 kV & above	7	37,286	55
	(B)	Rural Schedule			
(i) For supply at 11kV		7	10,667	61	
	(ii) For supply at 33 kV & above	61	80,381	45	
SUB-TOTAL		NON INDUSTRIAL BULK LOADS (HV-1)	524	2,84,271	428
HV-2	(A)	Urban Schedule	5,227	15,78,755	3,395
		(i) For supply at 11kV			
		(ii) For supply above 11kV and upto & including 66kV	172	5,10,332	1,898
		(iii) For supply above 66kV and upto & including 132kV	3	43,830	113
		(iv) For supply above 132kV	1	24,376	169
	(B)	Rural Schedule			
(i) For supply at 11kV		10	1,926	5	
	(ii) For supply above 11kV and upto & including 66kV	2	2,100	3	
SUB-TOTAL		LARGE & HEAVY POWER ABOVE 100 BHP (75 KW) (HV-2)	5,415	21,61,319	5,584
HV-3	(A)	For supply at and above 132kV	1	7,200	16
	(B)	For supply below 132kV	1	5,000	8
	(C)	For Delhi Metro Rail	1	9,000	28
SUB-TOTAL		RAILWAY TRACTION (HV-3)	3	21,200	51
HV-4	(A)	For supply at 11kV	2	311	0
	(B)	For supply above 11kV and upto 66kV	-	-	-
	(C)	For supply above 66kV and upto 132kV	-	-	-
SUB-TOTAL		LIFT IRRIGATION & P.C ABOVE 100 BHP (75KW) (HV-4)	2	311	0
EXTRA STATE	(A)	EXTRA STATE & OTHERS	-	-	-
SUB-TOTAL		EXTRA STATE CONSUMERS	-	-	-
BULK	(A)	Tarent	-	-	-
	(B)	KESCO	-	-	-
SUB-TOTAL		BULK SUPPLY	-	-	-
GRAND TOTAL			38,50,680	1,33,38,574	16,974

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SUPPLY TYPE	CATG.	MERUT DISCOM FY 2013-14	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
LMV-1	(A)	Consumer getting supply as per "Rural Schedule"	12,81,457	23,81,068	2,057
	(i)	Un-metered	3,90,479	8,17,695	258
	(ii)	Metered	392	2,23,594	259
SUB TOTAL	(B)	Supply as Single Point for Bulk Load	14,49,162	35,20,186	3,834
	(C1)	Other Metered Domestic Consumers	1,36,954	1,97,976	176
	(C2)	Life Line Consumers/BPL	32,58,445	71,40,518	6,583
LMV-2	(A)	DOMESTIC LIGHT FAN & POWER (LMV-1)	4,779	11,060	10
	(i)	Consumer getting supply as per "Rural Schedule"	55,638	1,92,263	203
	(ii)	Un-metered	14,904	44,868	48
SUB TOTAL	(B)	Metered	2,83,744	7,28,831	922
	(C)	Private Advertising/Sign Post/Sign Board/Glow Sign/Flex Other Metered Non-Domestic Supply	3,59,064	9,77,043	1,182
	(C)	NON DOMESTIC LIGHT FAN & POWER (LMV-2)	238	291	1
LMV-3	(A)	Un-metered Supply	113	6,682	29
	(i)	Gram Panchayat	124	12,927	36
	(ii)	Nagar Palika & Nagar Panchayat	24	272	1
SUB TOTAL	(B)	Metered Supply	74	8,058	34
	(i)	Gram Panchayat	210	17,839	81
	(ii)	Nagar Palika & Nagar Panchayat	783	46,069	202
LMV-4	(A)	PUBLIC LAMPS (LMV-3)	11,728	62,239	209
	(i)	Public Institution(4 B)	3,245	27,196	49
	(ii)	Private Institution(4 B)	14,973	89,434	258
SUB TOTAL	(A)	LIGHT FAN & POWER FOR PUB/PRIV. INST.(LMV-4)	3,69,808	20,25,095	2,227
	(i)	Rural Schedule	307	1,688	12
	(ii)	Metered Supply	3,239	24,101	27
SUB TOTAL	(B)	Urban Schedule	373,353	20,50,885	2,266
	(i)	Small & Medium Power (Power Loon)	1,151	9,986	18
	(ii)	Rural Schedule	2,787	20,472	59
LMV-5	(A)	Small & Medium Power	8,698	74,376	103
	(i)	Rural Schedule	41,924	5,71,530	873
	(ii)	Urban Schedule	54,560	6,76,364	1,053
SUB TOTAL	(A)	SMALL & MEDIUM POWER UPTO 100 HP (75) (LMV-6)	167	3,921	11
	(i)	Rural Schedule	78	1,583	4
	(ii)	Jal Sansthan	260	8,019	16
LMV-7	(B)	Urban Schedule	166	9,953	27
	(i)	Jal Nigam	111	3,133	8
	(ii)	Jal Sansthan	2,034	67,492	236
SUB TOTAL	(iii)	Others (Water Works)	2,815	94,101	302
	(iii)	Others (Water Works)	311	4,477	15
	(iii)	Others (Water Works)	1,069	21,804	66
LMV-8	(A)	PUBLIC WATER WORKS(LMV-7)	4,819	64,861	206
	(i)	Metered Supply	5,129	69,338	221
	(ii)	Un-metered Supply	-	-	-
SUB TOTAL	(A)	Individual Residential Consumers	2	40	0
	(i)	STW, Panchayat Raj WB I,Duch P.C, L I upto 100 BHP	-	-	-
	(ii)	Laipha Dal Nahar above 100 BHP	1,071	21,844	66
LMV-9	(B)	Others	2	40	0
	(i)	Un-metered Supply	-	-	-
	(ii)	Ceremonics	-	-	-
SUB TOTAL	(B)	Temporary Shops	-	-	-
	(i)	Un-metered Supply	-	-	-
	(ii)	Ceremonics	-	-	-
LMV-10	(A)	TEMPORARY SUPPLY (LMV-9)	4,140	4,39,896	23
	(i)	Serving	6,856	25,777	31
	(ii)	Class IV Employees	682	2,823	3
SUB TOTAL	(iii)	Junior Engineers & Equivalent	301	1,382	3
	(iv)	Assistant Engineers & Equivalent	168	835	2
	(v)	Executive Engineers & Equivalent	32	154	0
SUB TOTAL	(vi)	Deputy General Manager & Equivalent	10	48	1
	(vii)	CGM/GM & Equivalent posts and above	10,965	34,467	1
	(viii)	Total Pensioner & Family Pensioner	23,154	508,383	1
SUB TOTAL		DEPARTMENTAL EMPLOYEES (LMV-10)	23,154	508,383	1

SUPPLY TYPE	CATG.	MHURDT DISCOM FY 2013-14	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)
HV-1	(A)	Urban Schedule			
		(i) For supply at 11kV	516	1,79,328	307
	(ii) For supply at 33 kV & above	7	39,150	58	
	(B)	Rural Schedule			
	(i) For supply at 11kV	7	11,200	64	
	(ii) For supply at 33 kV & above	70	92,438	52	
SUB-TOTAL		NON INDUSTRIAL-BULK LOADS (HV-1)	601	3,22,116	481
HV-2	(A)	Urban Schedule			
		(i) For supply at 11kV	5,750	17,36,631	3,702
	(ii) For supply above 11kV and upto & including 66kV	181	5,35,849	1,993	
	(iii) For supply above 66kV and upto & including 132kV	3	50,405	130	
	(iv) For supply above 132kV	1	25,595	178	
	(B)	Rural Schedule			
	(i) For supply at 11kV	13	2,465	6	
	(ii) For supply above 11kV and upto & including 66kV	2	2,100	3	
SUB-TOTAL		LARGE & HEAVY POWER ABOVE 100 BHP (75 KW) (HV-2)	5,950	23,53,044	6,013
HV-3	(A)	For supply at and above 132kV	1	7,560	17
	(B)	For supply below 132kV	1	5,000	8
	(C)	For Delhi Metro Rail	-	9,000	28
SUB-TOTAL		RAILWAY TRACTION (HV-3)	2	21,560	52
HV-4	(A)	For supply at 11kV	2	311	0
	(B)	For supply above 11kV and upto 66kV	-	-	-
	(C)	For supply above 66kV and upto 132kV	-	-	-
SUB-TOTAL		LIFT IRRIGATION & P.C ABOVE 100 BHP (75kW) (HV-4)	2	311	0
EXTRA STATE	(A)	EXTRA STATE & OTHERS	-	-	-
SUB-TOTAL		EXTRA STATE CONSUMERS	-	-	-
BULK	(A)	Torrent	-	-	-
	(B)	KESCO	-	-	-
SUB-TOTAL		BULK SUPPLY	-	-	-
GRAND TOTAL			40,99,902	1,43,68,010	18,807

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SUPPLY TYPE	CATG.	MEERUT DISCOM FY 2014-15	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MU)	
LMV-1	(A)	Consumer getting supply as per "Rural Schedule"	14,01,796	26,04,669	2,250	
	(i)	Un-metered	4,29,527	8,99,464	305	
	(B)	Metered	471	2,68,312	332	
	(B)	Supply at Single Point for Bulk Load	15,21,620	36,96,196	4,314	
	(C1)	Other Metered Domestic Consumers	1,39,693	2,01,935	193	
	(C2)	Life Line Consumers/BPL	14,93,108	76,70,577	7,396	
SUB-TOTAL	(A)	DOMESTIC LIGHT FAN & POWER (LMV-1)	5,161	11,945	10	
LMV-2	(i)	Un-metered	63,427	2,19,180	249	
	(B)	Metered	15,649	47,112	53	
	(C)	Other Metered Non-Domestic Supply	2,89,418	7,43,428	1,010	
SUB-TOTAL	(A)	NON DOMESTIC LIGHT FAN & POWER (LMV-2)	3,73,656	10,21,665	1,322	
LMV-3	(A)	Un-metered Supply	241	294	1	
	(i)	Gram Panchayat	99	5,880	25	
	(ii)	Nagar Palika & Nagar Panchayat	137	14,220	61	
	(B)	Metered Supply	29	327	1	
	(i)	Gram Panchayat	77	8,461	39	
	(ii)	Nagar Palika & Nagar Panchayat	221	18,731	91	
SUB-TOTAL	(A)	PUBLIC EMPLOYEES (LMV-3)	803	47,912	219	
	(B)	Public Institution (A)	12,549	66,595	241	
	(B)	Private Institution (B)	3,894	32,635	63	
SUB-TOTAL	(A)	LEGH FAN & POWER FOR ELECTRIFY INST(LMV-4)	16,443	99,230	304	
LMV-5	(A)	Rural Schedule	3,246	24,157	27	
	(i)	Un-metered Supply	3,80,902	20,85,848	2,294	
	(B)	Metered Supply	322	1,772	12	
	(i)	Metered Supply	3,246	24,157	27	
	(ii)	Urban Schedule	3,84,470	21,11,778	2,334	
	(B)	Small & Medium Power (Power Loan)	1,208	10,485	20	
SUB-TOTAL	(A)	SMALL & MEDIUM POWER (LMV-5)	2,926	21,495	67	
	(B)	Small & Medium Power	8,959	76,607	114	
	(i)	Rural Schedule	45,900	6,25,736	1,026	
	(ii)	Urban Schedule	58,994	7,34,524	1,227	
	(A)	Rural Schedule	175	4,117	11	
	(i)	Jal Nigam	90	1,820	5	
	(ii)	Jal Samsthan	288	8,901	17	
	(B)	Urban Schedule	199	11,943	32	
	(i)	Jal Samsthan	122	3,446	9	
	(ii)	Others (Water Works)	2,196	72,892	255	
	(iii)	Others (Water Works)	3,071	1,03,120	330	
	SUB-TOTAL	(A)	PUBLIC WATER WORKS(LMV-7)	326	4,701	15
LMV-8	(A)	Metered Supply	5,026	67,649	215	
	(B)	Un-metered Supply	1,122	22,894	74	
	(i)	STW/Panchayat Raj WB (Dach P.C. L I upto 100 BHP	-	-	-	
	(ii)	Lajhu Dal Nahar above 100 BHP	5,352	72,350	230	
	(A)	STATE TUBE WELLS & PUMPS CANAL UP TO 100 HP(LMV-8)	1,122	22,894	74	
	(i)	Individual Residential Consumers	-	-	-	
	(ii)	Others	-	-	-	
	(B)	Un-metered Supply	2	40	0	
	(i)	Ceremonics	-	-	-	
	(ii)	Temporary Shops	-	-	-	
	SUB-TOTAL	(A)	TEMPORARY SUPPLY (LMV-9)	1,124	22,934	74
	LMV-10	(i)	Servine	4,223	4,48,694	25
(ii)		Class III Employees	7,404	27,840	36	
(iii)		Junior Engineers & Equivalent	710	2,936	5	
	(iv)	Assistant Engineers & Equivalent	307	1,410	3	
	(v)	Executive Engineers & Equivalent	168	835	2	
	(vi)	Deputy General Manager & Equivalent	32	157	0	
	(vii)	CGM/GM & Equivalent posts and above	10	48	1	
	(viii)	Total Pensioner & Family Pensioner	11,576	36,387	74	
	SUB-TOTAL	(B)	DEPARTMENTAL EMPLOYEES (LMV-10)	24,430	518,307	145


 उपनिवेश (आविष्क) विभाग
 बिदुत विभाग
 मंत्रालय

SUPPLY TYPE	CATG.	MEERUT DISCOM FY 2014-15	CONSUMER (NUMBERS)	CONNECTED LOAD (KW)	PROJECTED BILLED ENERGY (MWh)
HV-1	(A)	Urban Schedule			
	(i)	For supply at 11kV	594	2,06,227	353
	(ii)	For supply at 33 kV & above	8	41,108	61
	(B)	Rural Schedule			
	(i)	For supply at 11kV	8	11,760	67
	(ii)	For supply at 33 kV & above	81	1,06,304	59
SUB TOTAL		NON INDUSTRIAL BULK LOADS (HV-1)	690	3,65,399	540
HV-2	(A)	Urban Schedule			
	(i)	For supply at 11kV	6,325	19,10,294	4,073
	(ii)	For supply above 11kV and upto & including 66kV	190	5,62,641	2,093
	(iii)	For supply above 66kV and upto & including 132kV	4	57,965	149
	(iv)	For supply above 132kV	1	26,875	187
	(B)	Rural Schedule			
	(i)	For supply at 11kV	16	3,156	8
	(ii)	For supply above 11kV and upto & including 66kV	2	2,100	3
	(iii)	LARGE & HEAVY POWER ABOVE 100 BHP (75 kW) (HV-2)	6,538	25,63,030	6,513
HV-3	(A)	For supply at and above 132kV	1	7,938	18
	(B)	For supply below 132kV	1	5,000	8
	(C)	For Delhi Metro Rail	-	9,000	28
SUB TOTAL		RAILWAY TRACTION (HV-3)	2	21,938	53
HV-4	(A)	For supply at 11kV	2	311	0
	(B)	For supply above 11kV and upto 66kV	-	-	-
	(C)	For supply above 66kV and upto 132kV	-	-	-
SUB TOTAL		LIFT IRRIGATION & P.C ABOVE 100 BHP (75kW) (HV-4)	2	311	0
EXTRA STATE	(A)	EXTRA STATE & OTHERS	-	-	-
SUB TOTAL	(A)	EXTRA STATE CONSUMERS	-	-	-
BULK	(A)	Torrent	-	-	-
	(B)	KESCO	-	-	-
SUB TOTAL		BULK SUPPLY	-	-	-
GRAND TOTAL			43,68,682	1,51,52,874	20,687

S.No	Particulars	FY 2011-12	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		Audited	True-Up	Provisional Accounts	Revised Estimates	ARR
A	Revenue Subsidies And Grants					
1	Revenue Subsidy	1,031.21	1,031.21	1,851.02	1,677.75	1,799.58
2	Agriculture Subsidy					
3	Subsidy adjustment against ED					
4						
5	Subsidy for Power Loans					
	Sub-Total	1,031.21	1,031.21	1,851.02	1,677.75	1,799.58
B	Capital Subsidies And Grants					
1	APDRP					
2	PTW					
3	LIPSIDC					
4	Indian Industries Association					
5	Others					
	Sub-Total	-	-	-	-	-
	Total	1,031.21	1,031.21	1,851.02	1,677.75	1,799.58
	Actual Flow of Funds					
S.No		FY 2011-12	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		Audited	True-Up	Provisional Accounts	Revised Estimates	ARR
1	Balance Subsidy for Previous years Receivable					
2	Subsidy Due for the year	1,031.21	1,031.21	1,851.02	1,677.75	1,799.58
3	Total Subsidy Receivable	1,031.21	1,031.21	1,851.02	1,677.75	1,799.58
4	Cash	1,031.21	1,031.21	1,851.02	1,677.75	1,799.58
5	ED Adjustment/Retained	-	-	-	-	-
6	Cess Adjustment/Retained					
7	Central Assistance Adjustment					
8	Adjustment of Penal intt on ED & Cess					
9	Adjustment of Past Loans					
10	Adjustment of Interest on Loan					
11	Total Subsidy Received	1,031.21	1,031.21	1,851.02	1,677.75	1,799.58
12	Balance Subsidy Receivable: (3)-(12)	-	-	-	-	-



अधीक्षक जलविद्युत (आवृत्त)

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पश्चिमींचल विद्युत वितरण निगम लि०

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S.No	Particulars	FY 2011-12	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		Audited	True-Up	Provisional Accounts	Revised Estimates	ARR
A Income from Investment						
1	Interest Income from Investments					
2	Interest on fixed deposits	5.52	5.52	8.41		
3	Interest from Banks other than Fixed Deposits					
4	Interest on (any other items)	5.52	5.52	8.41	0.00	0.00
	Sub-Total (A)					
B Non-Tariff Income						
1	Interest on loans and Advances to staff	0.00	0.00	0.00		
2	Interest on Loans and Advances to Licensee					
3	Interest on Loans and Advances to Lessors	0.13	0.13	0.11		
4	Interest on Advances to Suppliers / Contractors	3.21	3.21	3.12		
5	Income from Trading					
6	Gain on Sale of Fixed Assets					
7	Miscellaneous receipts	0.23	0.23	0.21		
8	Delayed payment charges from consumers					
9	Meter Rent					
10	Recovery from theft of energy					
11	Wheeling charges					
12	Misc. charges from consumers	0.46	0.46	0.69		
13	Income from Other Business					
14	Contract Demand Violation Charges					
15	Less: Rebate for supply at higher voltage					
16	Less: Any other rebates	4.02	4.02	4.13		
	Sub-Total (B)	9.54	9.54	12.54	13.64	14.75
	Total					

अधीक्षक अभियन्ता (आवधिक्य)

पश्चिमोत्तर विद्युत वितरण निगम लिमिटेड

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Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited													Form No: F4a		
Details of Monthly Electricity Purchases from different Generating Stations - FY 2012-13															
MONTH	Plant Capacity	UTILITY'S SHARE		Availability of Generating Station	Total Fixed or Capacity Charges	ESO by Generator	Energy Share to be received by the utility (Deducting auxiliary consumption)	Energy Units received by utility at its periphery (After deducting inter state/intra state transmission losses)	Fixed or Capacity charges to be paid by the utilities	Var Charges/Energy Charges to be paid by the utilities	Incentive to generating stations (if any)	Transmission /Wheeling Charges (inter state/intra state)	Any other charges	Avg cost of energy at gen bus bar	Avg cost of energy recd at interface point of the utility
		MW	MW												
1	2	3	4		5	6	7	9	10	11	12	13	14	15	16
April															
May															
June															
July															
August															
September															
October															
November															
December															
January															
February															
March															
TOTAL								23323.68							
Arrear Bills for the past period due to revision of energy account/ tariff revision															
Total Cost															


 अधीक्षण अभियन्ता (सापेक्ष)
 पश्चिमींचल विद्युत् वितरण निगम लि०
 भेरठ

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost (Rs./kWh)
			(Rs./kWh)	(Rs. Cr.)	(Rs./kWh)	(Rs. Cr.)	(Rs./kWh)	(Rs. Cr.)	
Thermal Stations									
Procurement of power from State Sector Generating Stations									
Anpara A	630	3013	0.59	179	1.90	571	2.49	750	2.49
Anpara B	1000	7352	1.06	776	1.65	1213	2.71	1990	2.71
Harduaguni	165	111	2.23	25	3.13	35	5.36	59	5.36
Obra A	188	441	0.97	43	1.98	87	2.95	130	2.95
Obra B	1000	4322	0.62	267	2.02	875	2.64	1142	2.64
Panki	210	820	1.10	90	3.51	288	4.61	378	4.61
Parichha	220	769	1.00	77	3.68	283	4.68	360	4.68
Parichha Extn.	420	2511	1.25	315	3.05	766	4.30	1080	4.30
Parichha Extn. Stage II (2X250MW)	500	3189	1.78	567	3.22	1027	5.00	1594	5.00
Harduaganj Extn. (2X250MW)	500	2242	1.92	430	3.12	700	5.04	1130	5.04
Sub total - Thermal	4833	24770	-	2767.78	-	5844.88	-	8612.66	3.48
Per unit Avg Rate of Thermal Generation									
Hydro Stations									
Khara	58	303	0.72	22	-	0	0.72	22	0.72
Matatila	20	81	0.65	5	-	0	0.65	5	0.65
Obra (Hydel)	99	276	0.63	17	-	0	0.63	17	0.63
Rihand	255	773	0.55	42	-	0	0.55	42	0.55
UGC Power Stations	14	31	2.13	7	-	0	2.13	7	2.13
Balka & Babail	6	11	2.25	2	-	0	2.25	2	2.25
Sheetia	4	10	2.73	3	-	0	2.73	3	2.73
Sub total - Hydro	455	1485	-	98.77	-	0.00	-	98.77	0.67
Purchase Per unit Avg Rate from hydro generating stations									
Sub-Total Own generation	5288	26254	-	2,866.55	-	5,844.88	-	8,711.42	3.32
Procurement of power from Central Sector Generating Stations									
Anta	113	671	0.93	62	2.90	195	3.83	257	3.83
Auriya	237	1406	0.82	116	3.26	458	4.08	574	4.08
Dadri Thermal	84	592	1.01	60	3.16	187	4.16	247	4.16
Dadri Gas	266	1670	0.88	147	3.38	564	4.26	711	4.26
Dadri Extension	143	882	1.90	168	3.11	274	5.01	442	5.01
Rihand-I	368	2649	0.88	233	1.59	421	2.47	655	2.47
Rihand-II	341	2579	0.92	239	1.58	407	2.50	646	2.50
Singrauli	839	6174	0.56	347	1.30	800	1.86	1147	1.86
Tanda	440	3065	1.06	326	2.45	750	3.51	1076	3.51
Unchahar-I	257	1879	0.94	176	2.44	459	3.38	635	3.38
Unchahar-II	149	1081	0.98	106	2.44	264	3.42	370	3.42
Unchahar-III	73	519	1.45	75	2.44	127	3.89	202	3.89
Farakka	33	214	0.92	20	3.40	73	4.33	92	4.33
Kanaijgaon St. I	77	427	1.06	45	3.13	134	4.19	179	4.19
Taichar	0	0	-	0	-	0	-	0	-
Kanaijgaon St. II Ph. I	251	1678	1.15	194	2.96	496	4.11	690	4.11
Koldam (Hydro)	0	0	-	0	-	0	-	0	-
Rihand-III	185	1164	1.29	150	1.70	198	2.99	348	2.99
Sub-Total NTPC	3856	26647	-	2,462.93	-	5,807.12	-	8,270.05	3.10
Chamera	109	333	0.84	28	0.82	27	1.66	55.32	1.66
Chamera-II	81	400	1.21	48	1.13	45	2.34	93.58	2.34
Chamera-III	59	291	1.53	45	1.46	42	2.98	86.95	2.98
Dhauliganga	71	285	1.32	37	1.20	34	2.52	71.75	2.52

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परिचयपत्र विद्युत वितरण निगम लि.
 मंत्र

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost (Rs. / kWh)
			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
Salal (BII)	48	212	0.44	9	0.41	9	0.85	18.05	0.85
Tanakpur	21	101	1.15	12	0.99	10	2.13	21.64	2.13
URI	96	513	0.88	45	0.66	34	1.54	78.97	1.54
Duhasti	106	510	2.67	136	2.54	129	5.20	265.39	5.20
Sewa-II	33	146	1.96	29	1.78	26	3.74	54.78	3.74
URI-II	25	135	1.75	24	1.33	18	3.08	41.58	3.08
Parbat ST-III	0	0	-	0	-	0	-	-	-
Sub-Total NHPC	0	0	-	0	-	0	-	0	-
NAPP	650	2927	-	412.49	-	375.51	-	788.01	2.69
RAPP #3&4	160	714	-	0	2.65	189	2.65	189	2.65
RAPP#5&6	80	488	-	0	2.97	145	2.97	145	2.97
Sub-Total NPCL	109	676	-	0	3.67	248	3.67	248	3.67
Nattpa Jharkri HPS	349	1878	-	-	-	582.17	-	582.17	3.10
VishnuPrayag	273	1378	1.44	198	1.14	157	2.58	355	2.58
Tala Power	352	827	2.08	172	1.22	101	3.30	273	3.30
Tehr Hydro	7	150	-	0	2.14	32	2.14	32	2.14
Rosa Power Project I	409	1849	1.36	252	2.28	421	3.64	673	3.64
IGSTPP, Jhajpohar	600	3874	2.00	775	3.68	1427	5.68	2202	5.68
Korshwar	40	282	1.55	44	3.59	101	5.14	145	5.14
Anpara 'C'	169	514	2.68	138	2.11	108	4.79	246	4.79
Karcham-Wangtoo	1100	5782	1.02	589	2.47	1426	3.48	2015	3.48
Bajaj Hindusthan	200	160	-	0	3.70	59	3.70	59	3.70
Rosa Power Project II	450	2323	2.83	657	4.43	1029	7.26	1686	7.26
Sringar	600	3874	2.00	775	3.68	1427	5.68	2202	5.68
Teesta St-III	0	0	-	0	-	0	-	0	-
0	0	0	-	0	-	0	-	0	-
0	0	0	-	0	-	0	-	0	-
Sub-Total IPP/JV	4200	21014	-	3,598.63	-	6,289.12	-	9,887.75	4.71
Inter system exchange (Bilateral & PXIL, IEX)	0	2855	-	0	4.35	1242	4.35	1242	4.35
Solar Energy	0	4038	-	0	4.39	1773	4.39	1773	4.39
NNVN Coal Power	0	84	-	0	11.56	97	11.56	97	11.56
Sub-Total : Co-Generation & Other Sources	0	158	-	0	2.82	45	2.82	45	2.82
Grand Total of Power Purchase	0	7135	-	-	-	3,156.36	-	3,156.36	4.42
	14342	85855	-	9,340.60	-	22,055.17	-	31,395.76	3.66

Note: RayVNL procures power from UPPL, which is its holding company. The overall portfolio of power purchase at the UPPL level is provided above

Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost (Rs. / kWh)
			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
Thermal Stations									
Procurement of power from State Sector Generating Stations									
Anpara A	630	3013	0.64	193	2.01	606	2.65	799	2.65
Anpara B	1000	7352	1.14	840	1.75	1286	2.89	2126	2.89
Harduaganj	165	111	2.41	27	3.31	37	5.72	63	5.72
Obra A	188	441	1.05	46	2.10	92	3.14	139	3.14
Obra B	1000	4322	0.67	289	2.15	927	2.81	1216	2.81
Panki	210	820	1.19	98	3.72	305	4.91	403	4.91
Paricha	220	769	1.08	83	3.90	300	4.98	383	4.98
Paricha Extn.	420	2511	1.36	340	3.23	812	4.59	1152	4.59
Paricha Extn. Stage II	500	3189	1.92	613	3.41	1088	5.34	1701	5.34
Harduaganj Ext.	500	2641	2.07	548	3.31	873	5.38	1421	5.38
Anpara D	1000	2470	1.02	252	1.75	432	2.77	684	2.77
Sub total - Thermal	5833	27639	-	3328	-	6760	-	10088	3.65
Per unit Avg Rate of Thermal Generation									
Hydro Stations									
Khara	58	303	0.78	24	-	0	0.78	24	0.78
Matalia	20	81	0.70	6	-	0	0.70	6	0.70
Obra (Hydel)	99	276	0.68	19	-	0	0.68	19	0.68
Rihand	255	773	0.59	46	-	0	0.59	46	0.59
UGC Power Stations	14	31	2.30	7	-	0	2.30	7	2.30
Belka & Babail	6	11	2.43	3	-	0	2.43	3	2.43
Sheetla	4	10	2.95	3	-	0	2.95	3	2.95
Sub total - Hydro	455	1485	-	106.82	-	0.00	-	106.82	0.72
Purchase Per unit Avg Rate from hydro generating stations									
Sub-Total Own	6288	29123	-	3,434.93	-	6,759.58	-	10,194.51	3.50
Procurement of power from Central Sector Generating Stations									
Anta	113	671	1.01	68	3.34	224	4.34	291	4.34
Aurya	237	1406	0.89	125	3.75	527	4.64	652	4.64
Dadri Thermal	84	592	1.09	65	3.35	198	4.44	263	4.44
Dadri Gas	266	1670	0.95	159	3.89	649	4.84	808	4.84
Dadri Extension	143	882	2.06	181	3.30	291	5.36	472	5.36
Rihand-I	368	2649	0.95	252	1.69	446	2.64	699	2.64
Rihand-II	341	2579	1.00	258	1.67	432	2.68	690	2.68
Singrauli	839	6174	0.61	375	1.37	848	1.98	1223	1.98
Tanda	440	3065	1.15	353	2.59	795	3.75	1148	3.75
Uranchar-I	257	1879	1.01	191	2.59	486	3.60	677	3.60
Uranchar-II	149	1081	1.06	114	2.59	280	3.65	394	3.65
Uranchar-III	73	519	1.56	81	2.59	135	4.15	216	4.15
Farakka	33	214	1.00	21	3.61	77	4.61	98	4.61
Kahalgaon St. I	77	427	1.14	49	3.32	142	4.46	190	4.46
Taichar	0	0	-	0	-	0	-	0	-
Kahalgaon St.II Ph.I	251	1678	1.25	210	3.13	526	4.38	735	4.38
Koldam (Hydro)	95	414	1.56	65	-	0	1.56	65	1.56
Rihand-III	185	1270	1.28	162	1.80	229	3.08	391	3.08
Sub-Total NTPC	3950	27167	-	2,728.36	-	6,284.17	-	9,012.53	3.32
Chamera	109	333	0.91	30	0.88	29	1.79	60	1.79
Chamera-II	81	400	1.31	52	1.23	49	2.53	101	2.53
Chamera-III	59	291	1.65	48	1.57	46	3.23	94	3.23
DhauliGanga	71	285	1.42	41	1.30	37	2.73	78	2.73
Sajal &II	48	212	0.47	10	0.45	9	0.92	20	0.92
Tanakpur	21	101	1.24	13	1.07	11	2.31	23	2.31
Uri	96	513	0.95	49	0.72	37	1.67	85	1.67
Dulhasti	106	510	2.88	147	2.75	140	5.63	287	5.63

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अधीक्षक अभियन्ता (वाणिज्य)
पश्चिमोत्तर विद्युत वितरण निगम लि.
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Source of Power	MW Available	MU	Fixed Cost		Variable Cost		Total Cost		Average Cost (Rs. / kWh)
			(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	(Rs. / kWh)	(Rs. Cr.)	
Sewa-II	33	146	2.12	31	1.93	28	4.05	59	4.05
Ur-I	25	135	1.89	26	1.44	19	3.33	45	3.33
Parbati ST-II	160	476	1.74	83	1.31	62	3.05	145	3.05
Parbati ST-III	104	253	1.47	37	1.10	28	2.57	65	2.57
Sub-Total NHPC	914	3656	-	566.33	-	496.28	-	1,062.61	2.91
NAPP	160	714	-	0	2.81	201	2.81	201	2.81
RAPP #3&4	80	488	-	0	3.14	153	3.14	153	3.14
RAPP#5&6	109	676	-	0	3.89	263	3.89	263	3.89
Sub-Total NPCL	349	1878	-	-	-	617.10	-	617.10	3.29
Nattpa Jhakra HPS	273	1378	1.55	214	1.21	167	2.76	381	2.76
VishnuPrayag	352	1684	1.10	186	1.30	219	2.40	404	2.40
Tala Power	7	184	-	0	2.27	42	2.27	42	2.27
Tehri Hydro	410	1849	1.47	272	2.42	447	3.89	719	3.89
Rosa Power Project I	600	3874	2.16	838	3.90	1511	6.06	2349	6.06
IGSTPP, Jhajhhar	40	282	1.67	47	3.81	107	5.48	154	5.48
Koteshwar	169	514	2.90	149	2.23	115	5.13	264	5.13
Anpara C	1100	5782	1.10	637	2.61	1511	3.72	2148	3.72
Karcham-Wangtoo	200	160	-	0	3.92	63	3.92	63	3.92
Bajaj Hindusthan	450	2323	3.06	711	4.70	1091	7.75	1802	7.75
Rosa Power Project II	600	3874	2.16	838	3.90	1511	6.06	2349	6.06
Bara	1188	3746	1.65	618	1.80	674	3.45	1293	3.45
Srinagar	290	864	3.50	302	-	0	3.50	302	3.50
Sasan	500	2043	1.55	317	1.50	306	3.05	623	3.05
Teesta St-III	0	0	-	0	-	0	-	0	-
Sub-Total IPP/IV	6179	28558	-	5,129.16	-	7,764.12	-	12,893.27	-
Capitive and Cogen	0	2855	-	0	4.62	1320	4.62	1320	4.62
Inter system exchange	0	282	-	0	5.04	142	5.04	142	5.04
Solar Energy	0	84	-	0	12.25	103	12.25	103	12.25
NVVN Coal Power	0	158	-	0	2.99	47	2.99	47	2.99
Sub-Total : Co-Generation	0	3380	-	-	-	1,612.25	-	1,612.25	4.77
Grand Total of Power	17,680	93,762	-	11,859	-	23,534	-	35,392	3.77

Note: PAVVNL procures power from UPPCL which is the holding company. The overall portfolio of power purchase at the UPPCL level is provided above

अधीक्षण अभियन्ता (वॉलियु)
 परियोजनागत विद्युत वितरण विभाग सिंगी
 मेरठ

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited							Form No: F4b		
Energy Transmitted/wheeled through a particular transmission system, charges payable and other details									
S No.	Name of the transmission system	Capacity of the transmission system	Energy Wheeled through the transmission system	Maximum Demand imposed by the distribution licensee on the transmission system	Transmission capacity aloted to the distribution licensee	Transmission charges	Other charges	Total Charges	Transmissi on charges/unit
		MVA	(MU)	MW	MW	Rs. In Cr.	Rs. In Cr.	Rs. In Cr.	Rs. In Cr.
1	UPPTCL	FY 2012-13	23,323.68			411.92	-	411.92	0.1766
2	UPPTCL	FY 2013-14	25,650.10			480.34	-	480.34	0.1873
3	UPPTCL	FY 2014-15	28,010.38			608.48	-	608.48	0.2172
4									
5									
6									
7									
8									
9									



अधीक्षण अभियन्ता (वाणिज्य)
पश्चिमोच्चल विद्युत वितरण निगम लि०
मेरठ

S No.	Particulars	FY 2011-12	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		Audited	True-Up	Provisional Accounts	Revised Estimates	ARR
1	Plant and Machinery	88.50	88.50	97.25	105.76	114.38
2	Building	2.49	2.49	3.20	3.48	3.77
3	Civil Works	-	-	-	-	-
4	Hydraulic Works	-	-	-	-	-
5	Transformers	-	-	-	-	-
6	Lines, Cables Net Works etc.	91.65	91.65	106.92	116.28	125.76
7	Vehicles	-	-	-	-	-
8	Furniture and Fixtures	0.01	0.01	0.03	0.04	0.04
9	Office Equipments	0.22	0.22	0.34	0.37	0.40
10	Transportation	-	-	-	-	-
11	Sub station maintenance by private agencies	-	-	-	-	-
12	Any other items (Capitalisation)	-	-	-	-	-
	Additional R&M(@2.5% of incremental GFA)	-	-	-	4.79	6.31
	Total	182.88	182.88	207.75	230.71	250.66

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S.No	Particulars	FY 2011-12	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		Audited	True-Up	Provisional Accounts	Revised Estimates	ARR
1	Salaries	162.64	162.64	156.96	170.69	184.61
2	Dearness Allowance	85.74	85.74	101.20	110.06	119.03
3	Other Allowances & Relief	12.70	12.70	12.51	13.60	14.71
4	Bonus/Exgratia	2.01	2.01	5.17	5.62	6.08
5	Medical Expenses Reimbursement	6.50	6.50	6.76	7.35	7.95
6	Leave Travel Assistance	-	-	0.08	0.09	0.10
7	Earned Leave Encashment	12.20	12.20	200.27	14.43	15.60
8	Compensation	0.00	0.00	0.09	0.10	0.11
9	Staff Welfare Expenses	0.25	0.25	0.14	0.15	0.16
10	Pension and gratuity	40.04	40.04	38.51	41.88	45.29
11	Other Terminal benefits	3.97	3.97	4.92	5.35	5.78
12	Expenditure on trust	0.42	0.42	0.58	0.63	0.68
13	Any other employee expenses	-	-	-	-	-
14	Arrear of Pay Commission/Time Scale	-	-	-	-	-
15	Additional employee Expenses(@2.5% of incremental GFA)	-	-	-	9.73	8.75
	Grand Total	326.45	326.45	527.19	379.68	408.86
	Employee expenses capitalized	137.68	137.68	136.83	56.95	61.33
	Net employee expenses	188.77	188.77	390.37	322.73	347.53

अधीक्षक अभियन्ता (वाणिज्य)
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S.No.	Particulars	FY 2011-12	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		Audited	True-Up	Provisional Accounts	Revised Estimates	ARR
A)	Administration Expenses					
1	Rent rates and taxes (Other than all taxes on income and profit)	0.51	0.51	0.61	0.66	0.72
2	Insurance of employees, assets, legal liability	0.44	0.44	0.45	0.49	0.53
3	Revenue Stamp Expenses Account	-	-	-	-	-
4	Telephone, Postage, Telegram, Internet Charges	2.50	2.50	2.41	2.62	2.83
5	Incentive & Award To Employees/Outsiders	-	-	-	-	-
6	Consultancy Charges	5.25	5.25	4.21	4.58	4.95
7	Travelling	-	-	-	-	-
8	Technical Fees	-	-	-	-	-
9	Other Professional Charges	-	-	-	-	-
10	Conveyance And Travel (vehicle hiring, running)	3.30	3.30	3.32	3.61	3.91
11	UPPERC License fee	-	-	-	-	-
12	Plant And Machinery (for administrative use)	15.98	15.98	18.05	19.63	21.23
13	Security / Service Charges Paid To Outside Agencies	-	-	-	-	-
14	Other Regulatory Expenses	-	-	-	-	-
15	IT related expenses	-	-	-	-	-
	Sub-Total of Administrative Expenses	27.99	27.99	29.05	31.59	34.17
B)	Other Charges					
1	Free And Subscriptions (Books And Periodicals)	3.87	3.87	3.33	3.62	3.91
2	Printing And Stationery	2.06	2.06	2.31	2.51	2.71
3	Advertisement Expenses	9.74	9.74	1.90	2.06	2.23
4	Contributions/Donations To Outside Institute / Association	-	-	-	-	-
5	Electricity Charges To Offices	16.22	16.22	11.41	12.40	13.42
6	Water Charges	0.00	0.00	0.01	0.01	0.01
7	Consultancy expenses /Any Study related expenses	-	-	-	-	-
8	Miscellaneous Expenses	-	-	-	-	-
9	Expenses on Public Interaction Program	18.13	18.13	26.01	28.28	30.59
10	Any Other expenses	50.03	50.03	44.95	48.88	52.87
	Sub-Total of other charges	191	191	210	228	246
C)	Legal Charges	1.91	1.91	2.10	2.28	2.46
D)	Auditor'S Fee	0.32	0.32	0.45	0.49	0.53
E)	Freight - Material Related Expenses					
F)	Other Departmental Charges					
	Additional A&G expenses(@2.5% of incremental GFA)	-	-	-	1.25	1.97
G)	Total Charges	80.25	80.25	76.55	84.50	92.00
H)	Expenses capitalized	17.85	17.85	12.57	12.67	13.80
D)	Net Administrative and General expenses	62.40	62.40	63.97	71.82	78.20




Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited												
Fixed Assets and Provision for Depreciation												
Sl.No	Particulars	FY 2011-12										
		Gross Fixed Assets				Provision For Depreciation				Net Fixed Assets		
		At Begning of Year	Addition During Year	Adjustments & Deduction	At End of Year	Rate of Depreciation	At Begning of Year	Addition During Year	Adjustments & Deduction	At End of Year	At The begning of Year	At the End of Year
1	Land & Land rights											
	a. Unclassified											
	b. Free hold land											
2	Buildings											
3	Other civil works											
4	Plant and machinery											
5	Transmission and Distribution system (Lines, cable network etc.)											
6	Meters and other Metering Equipment											
7	Communication equipment											
8	Vehicles											
9	Furniture and fixtures											
10	Office equipments											
11	Intangible Assets											
	a. Computer Software											
	b. Investment in capacity augmentation											
	c. Others											
12	Assets taken over & pending final valuation											
13	Transfer Schemes											
	Total (1 to 13)	5,024.63	1,205.38	586.21	5,643.80	7.84%		418.19				
	Less; Dep on Assets Capitalized through Consumer Contribution							59.37				
	Net Depreciation							358.82				

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 अधीक्षक अभियन्ता (वाणिज्य)
 पश्चिमांचल विद्युत वितरण निगम लि०
 मेरठ

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited											
Fixed Assets and Provision for Depreciation											Form No: F8
SLNo	Particulars	FY 2012-13									
		Gross Fixed Assets				Provision For Depreciation				Net Fixed Assets	
		At Begning of Year	Addition During Year	Adjustments & Deduction	At End of Year	Rate of Depreciation	At Begning of Year	Addition During Year	Adjustments & Deduction	At End of Year	At The begning of Year
1	Land & Land rights										
	a. Unclassified										
	b. Free hold land										
2	Buildings										
3	Other civil works										
4	Plant and machinery										
5	Transmission and Distribution system (Lines, cable network etc.)										
6	Meters and other Metering Equipment										
7	Communication equipment										
8	Vehicles										
9	Furniture and fixtures										
10	Office equipments										
11	Intangible Assets										
	a. Computer Software										
	b. Investment in capacity argumentation										
	c. Others										
12	Assets taken over & pending final valuation										
13	Transfer Schemes										
	Total (1 to 13)	5,643.80	1,287.75	656.88	6,274.67	7.84%		467.20			
	Less, Dep on Assets Capitalized through Consumer Contribution							67.31			
	Net Depreciation							399.89			

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 अधीक्षण अभियन्ता (वाणिज्य)
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 मेरठ

		Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited										
		Fixed Assets and Provision for Depreciation								Form No: F8		
		FY 2013-14										
Sl.No	Particulars	Gross Fixed Assets					Provision For Depreciation				Net Fixed Assets	
		At Begning of Year	Addition During Year	Adjustments & Deduction	At End of Year	Rate of Depreciation	At Begning of Year	Addition During Year	Adjustments & Deduction	At End of Year	At The begning of Year	At the End of Year
1	Land & Land rights											
	a. Unclassified											
	b. Free hold land											
2	Buildings											
3	Other civil works											
4	Plant and machinery											
5	Transmission and Distribution system (Lines, cable network etc.)											
6	Meters and other Metering Equipment											
7	Communication equipment											
8	Vehicles											
9	Furniture and fixtures											
10	Office equipments											
11	Intangible Assets											
	a. Computer Software											
	b. Investment in capacity argumentation											
	c. Others											
12	Assets taken over & pending final valuation											
13	Transfer Schemes											
	Total (1 to 13)	6,274.67	681.47	-	6,956.14	7.84%		518.65				
	Less: Dep on Assets Capitalized through Consumer Contribution							74.72				
	Net Depreciation							443.92				

अधीक्षण अभियन्ता (वाणिज्य)
 पश्चिमांचल विद्युत वितरण निगम लि०
 भेखड

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited												
Fixed Assets and Provision for Depreciation											Form No: F8	
Sl.No	Particulars	FY 2014-15										
		Gross Fixed Assets				Provision For Depreciation					Net Fixed Assets	
		At Begning of Year	Addition During Year	Adjustments & Deduction	At End of Year	Rate of Depreciation	At Begning of Year	Addition During Year	Adjustments & Deduction	At End of Year	At The begning of Year	At the End of Year
1	Land & Land rights											
	a. Unclassified											
	b. Free hold land											
2	Buildings											
3	Other civil works											
4	Plant and machinery											
5	Transmission and Distribution system (Lines, cable network etc.)											
6	Meters and other Metering Equipment											
7	Communication equipment											
8	Vehicles											
9	Furniture and fixtures											
10	Office equipments											
11	Intangible Assets											
	a. Computer Software											
	b. Investment in capacity augmentation											
	c. Others											
12	Assets taken over & pending final valuation											
13	Transfer Schemes											
	Total (1 to 13)	6,956.14	1,443.83	-	8,399.97	7.84%		601.96				
	Less; Dep on Assets Capitalized through Consumer Contribution							86.73				
	Net Depreciation							515.23				

अधीक्षण अभियन्ता (वाणिज्य)
पश्चिमींचल विद्युत वितरण निगम लि०
मेस्ट

S.No	Particulars	FY 2011-12	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		Audited	True-Up	Provisional Accounts	Revised Estimates	ARR
A	Interest and Finance Charges on Long Term Loans / Credits from the FIs/banks/organisations approved by the State Government					
	Interest on Long Term Loans	99.19	115.26	130.59	162.04	235.81
	Normative Interest on Working Capital Loans	46.03	48.60	58.95	101.45	113.64
	Total Interest Charges	145.22	163.86	189.54	263.49	349.45
	Finance Charges					
	Interest to Consumers	38.60	38.60	66.09	77.98	81.31
	Bank Charges	0.18	0.18	0.18	0.20	0.22
	Discount to Consumers	-	-	-	-	-
	Finance Charges/Guarantee fees					
	Total Finance Charges	38.78	38.78	66.27	78.18	81.52
	Gross Interest and Finance Charges	184.00	202.64	255.81	341.66	430.98
	IDC	3.42	3.45	8.97	37.27	54.24
	Net Interest and Finance Charges	180.59	199.20	246.84	304.40	376.74


Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited						
Domestic loans,bonds and financial leasing (Normative)						Form No: F9 (a)
Particulars	Opening Balance at the beginning as on April 1, 2011	Amount received during the year	Principal repayment during the year	Interest		Closing Balances as on March 31, 2012
				Amt Rs. Cr	Rate %	
In Rs Crore	Amt Rs. Cr	Amt Rs. Cr	Amt Rs. Cr	Amt Rs. Cr	Rate %	Amt Rs. Cr
Long Term Loans						
Go UP (T/Scheme)						
Go UP-APDRP						
Go UP World Bank						
UPSIDCL						
Hudco						
REC (T/Scheme)						
PFC (Transfer Scheme)						
REC (APDRP)						
REC (Bridge Loan)						
PFC (T/Scheme)						
PFC (R-APDRP)						
PFC (Business Plan)						
REC (Sub Station Loan)						
REC (ABC Loan)						
PFC (R-APDRP Part B)						
Interest Accrued but not due						
REC (WC)						
REC (Transfer S)						
Bank Loans (FRP)						
PFC						
REC						
Noida+ Mandi Parishad						
Total	831.43	642.10	358.82	115.26	11.84%	1,114.71


 अधीक्षण अभियन्ता (वाणिज्य)
 पश्चिमींचल विद्युत वितरण निगम लि०
 मेरठ

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited						
Domestic loans, bonds and financial leasing (Normative)						Form No: F9 (a)
Particulars	Opening Balance at the beginning as on April 1, 2012	Amount received during the year	Principal repayment during the year	Interest		Closing Balances as on March 31, 2013
In Rs Crore	Amt Rs. Cr	Amt Rs. Cr	Amt Rs. Cr	Amt Rs. Cr	Rate %	Amt Rs. Cr
Long Term Loans						
Go UP (T/Scheme)						
Go UP-APDRP						
Go UP World Bank						
UPSIDCL						
Hudco						
REC (T/Scheme)						
PFC (Transfer Scheme)						
REC (APDRP)						
REC (Bridge Loan)						
PFC (T/Scheme)						
PFC (R-APDRP)						
PFC (Business Plan)						
REC (Sub Station Loan)						
REC (ABC Loan)						
PFC (R-APDRP Part B)						
Interest Accrued but not due						
REC (WC)						
REC (Transfer S)						
Bank Loans (FRP)						
PFC						
REC						
Noida+ Mandi Parishad						
Total	1,114.71	632.36	399.89	130.59	10.61%	1,347.18

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited						
Domestic loans, bonds and financial leasing (Normative)						Form No: F9 (a)
Particulars	Opening Balance at the beginning as on April 1, 2013	Amount received during the year	Principal repayment during the year	Interest		Closing Balances as on March 31, 2014
				Amt Rs. Cr	Rate %	
In Rs Crore	Amt Rs. Cr	Amt Rs. Cr	Amt Rs. Cr	Amt Rs. Cr	Rate %	Amt Rs. Cr
Long Term Loans						
Go UP (T/Scheme)						
Go UP-APDRP						
Go UP World Bank						
UPSIDCL						
Hudeo						
REC (T/Scheme)						
PFC (Transfer Scheme)						
REC (APDRP)						
REC (Bridge Loan)						
PFC (T/Scheme)						
PFC (R-APDRP)						
PFC (Business Plan)						
REC (Sub Station Loan)						
REC (ABC Loan)						
PFC (R-APDRP Part B)						
Interest Accrued but not due						
REC (WC)						
REC (Transfer S)						
Bank Loans (FRP)						
PFC						
REC						
Noida+ Mandi Parishad						
Total	1,347.18	804.30	443.92	162.04	10.61%	1,707.55

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited						
Domestic loans, bonds and financial leasing (Normative)						Form No: F9 (a)
Particulars	Opening Balance at the beginning as on April 1, 2014	Amount received during the year	Principal repayment during the year	Interest		Closing Balances as on March 31, 2015
In Rs Crore	Amt Rs. Cr	Amt Rs. Cr	Amt Rs. Cr	Amt Rs. Cr	Rate %	Amt Rs. Cr
Long Term Loans						
Go UP (T/Scheme)						
Go UP-APDRP						
Go UP World Bank						
UPSIDCL						
Hudco						
REC (T/Scheme)						
PFC (Transfer Scheme)						
REC (APDRP)						
REC (Bridge Loan)						
PFC (T/Scheme)						
PFC (R-APDRP)						
PFC (Business Plan)						
REC (Sub Station Loan)						
REC (ABC Loan)						
PFC (R-APDRP Part B)						
Interest Accrued but not due						
REC (WC)						
REC (Transfer S)						
Bank Loans (FRP)						
PFC						
REC						
Noida+ Mandi Parishad						
Total	1,707.55	1,545.60	515.23	235.81	10.61%	2,737.92


 अधीक्षण अभियन्ता (वाणिज्य)
 पश्चिमांचल विद्युत वितरण निगम लि०
 मेरठ

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited							Form -10
Details of Expenses Capitalised							
Sl.No.	Particulars	FY 2011-12	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	
		Audited	True-Up	Provisional Accounts	Revised Estimates	ARR	
1	Interest & Finance charges Capitalised	3.42	3.45	8.97	37.27	54.24	
2	Other expenses capitalised:						
	a. Employee expenses	137.68	137.68	136.83	56.95	61.33	
	b. R&M Expenses	17.85	17.85	12.57	12.67	13.80	
	c. A&G Expenses						
	d. Others, if any						
	Total of 2	155.54	155.54	149.40	69.63	75.13	
	Grand Total	158.95	158.98	158.37	106.89	129.37	

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अधीक्षक अभियन्ता (वाणिज्य)

पश्चिमींचल विद्युत वितरण निगम लि०

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Name Of Distribution Licensee: Paschimanchal Vidyut Viran Nigam Limited							Form-11
Debits, Write-offs and any other items							
Sl.No.	Particulars	FY 2011-12	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15	
		Audited	True-Up	Provisional Accounts	Revised Estimates	ARR	
1	Material Cost Variance						
2	Miscellaneous Losses And Write Off						
3	Bad Debt Written Off/Provided For	-	39.93	51.36	62.42	70.23	
4	Cost Of Trading & Manufacturing Activities	4.42	4.42	88.36	-	-	
5	Net Prior Period Credit Charges	-	4.42	139.72	62.42	70.23	
6	Sub-Total	-	35.50				
7	Less Chargeable To Capital Expense						
	Net Chargeable To Revenue	-	4.42	35.50	139.72	62.42	
						70.23	

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Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited
Statement of Sundry Debtors and provision for Bad & Doubtful Debts

Form No: F12

Sl.No.	Particulars	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		True-Up	Provisional Accounts	Revised Estimates	ARR
1	Receivable from customers as at the beginning of the year	1,692.04	2,300.57	2,835.50	3,406.62
2	Revenue billed for the year	6,541.63	7,441.14	10,028.27	10,923.56
3	Collection for the year	5,933.09	6,906.21	9,457.15	10,713.51
	Against current dues				
	Against arrears upto previous year				
4	Gross receivable from customers as at the end of the year	2,300.57	2,835.50	3,406.62	3,616.66
5	Receivables against permanently disconnected consumers				
6	Receivables(4-5)	2,300.57	2,835.50	3,406.62	3,616.66
7	% of provision	2.00%	2.00%	2.00%	2.00%
8	Provision for bad and doubtful debts	39.93	51.36	62.42	70.23




Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited						Form No: E13
Extraordinary Items						
Sl.No.	Particulars	FY 2011-12	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		Audited	True-Up	Provisional Accounts	Revised Estimates	ARR
1	Extraordinary Credits					
	subsidies against losses due to natural disasters					
	TOTAL CREDITS	Nil	Nil	Nil	Nil	Nil
2	Extraordinary Debits					
	subsidies against losses due to natural disasters					
	TOTAL DEBITS	Nil	Nil	Nil	Nil	Nil
	Grand Total	0.00	0.00	0.00	0.00	0.00

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अधीक्षक अभियन्ता (व्यापिक्य)
 पश्चिमींचल विद्युत वितरण निगम लि०
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Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited						Form No: F14
Net Prior Period Expenses / Income						
Sl.No.	Particulars	FY 2011-12	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
		Audited	True-Up	Provisional Accounts	Revised Estimates	ARR
A						
Income relating to previous years:						
1	Interest income for prior periods					
2	Income Tax prior period					
3	Excess Provision for Depreciation					
4	Excess Provision for Interest and Fin. Charges					
5	Receipts from consumers	29.23	29.23	3.67		
6	Other Excess Provision					
7	Others					
	Sub-Total A	29.23	29.23	3.67	-	-
B						
Expenditure relating to previous years						
1	Power Purchase					
2	Operating Expenses	0.09	0.09	0.05		
3	Excise Duty on generation					
4	Employee Cost	4.34	4.34	4.11		
5	Depreciation			1.76		
6	Interest and Finance Charges	20.39	20.39	86.01		
7	Admn. Expenses					
8	Withdrawal of Revenue Demand					
9	Material Related			0.10		
10	Others			92.03		
	Sub-Total B	24.81	24.81		-	-
	Net prior period Credit/(Charges) : A-B	-4.42	-4.42	88.36	-	-


 उपाधिपण अभियन्ता (वाणिज्य)
 पश्चिमोत्तर विद्युत वितरण निगम लि०
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Name Of Distribution Licensee: Paschimanchal Vidut Vitran Nigam Limited

Form No: F15

Contributions, Grants and subsidies towards Cost of Capital Assets

Sl No	Particulars	Previous Year		Current Year		Ensuing Year		
		Balance at the beginning of the year	Net Additions during the Year	Balance at the end of the Year	Net Additions during the Year	Balance at the end of the Year	Net Additions during the Year	Balance at the end of the Year
1	Consumer Contribution Towards Cost Of Capital Assets (Net)	1,083.95	125.97	1,209.92	150.28	1,360.20	163.27	1,523.47
2	Consumer Contribution towards Metering Systems							
3	Others							
	Sub-Total	1,083.95	125.97	1,209.92	150.28	1,360.20	163.27	1,523.47
4	Subsidies Towards Cost Of Capital Asset							
5	Grant Towards Cost Of Capital Assets							
6	Others							
	Sub-Total							
	Total	1,083.95	125.97	1,209.92	150.28	1,360.20	163.27	1,523.47


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 मेरठ

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited

Statement of Assets Not In Use

Form No: E17

Sl. No.	Financial Year*	Date of Acquisition/Installation	Historical Cost/Cost of Acquisition	Date of withdrawal operations	Accumulated Depreciation on date of withdrawal	Written down value on date of withdrawal
		NIL				

*Note:- Information to be provided for Previous Year, Current Year & Ensuing Year

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उपरीक्षण अभियन्ता (वाणिज्य)
पश्चिमोत्तर विद्युत वितरण निगम लि०
मैरठ

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nlgam Limited					Form No: F18	
Investments in Non business related activities						
Sl.No.	Description of investment	Balance at the beginning of the year	Further Investments during the year	Investments realised during the year	Balance at the end of the year	Remarks
	NIL					

*Note:- Information to be provided for Previous Year, Current Year & Ensuing Year

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अधीक्षक अभियन्ता (वाणिज्य)
 पश्चिमोत्तर विद्युत वितरण निगम लि०
 भेरा

Sl.No	Particulars	FY 2011-12	FY 2012-13	FY 2013-14	FY 2014-15
A	Current Assets, Loans and Advances				
	Sundry Debtors				
	Inventories				
	Cash and Bank Balances				
	Loans and Advances				
B	Other current assets				
	Current Liabilities and Provisions				
	Sundry Creditors				
	Provisions				
	Other Current Liabilities				
C	NET CURRENT ASSETS (A - B)				

The Hon'ble Commission in the True up Order for FY 2000-01 to FY 2007-08 dated 21st May, 2013 had adopted a normative tariff approach towards capital structure. This entailed that regulatory balances towards equity, GFA, accumulated depreciation, loans, etc would be different from financial statements. Hence, Forms S2, S3 and F19 have become infrutuous as they would not match with financial statements. Considering the above, the Licensee seeks waiver from filing the Form Nos S2, S3 and F19.

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अधीक्षक अभियन्ता (वाणिज्य)

पश्चिमोत्तर विद्युत वितरण निगम लि०

मैरट

Name of the Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Ltd
Capital Investment Plan for FY 2013-14

Additional Form

Particulars	Capital Investment Plan				
	Physical	Loans	Equity / Internal Accruals	Deposit Works	Total
Energisation of PTW Connections	8350	40.70	17.44		58.14
Electrification of villages under Dr. Ram Manohar Lohia Samagr Vikas Yojna Scheme	208	44.27	18.97		63.25
33 kV / 11 kV Works under Business Plan					
a) 33 kV Works					
Construction of new 33/11 kV S/s and associated 33 kV lines	38	68.57	29.39		97.95
Increasing capacity of 33 / 11 kV S/s	65	22.75	9.75		32.50
33 kV link line	460	21.00	9.00		30.00
Replacement of damaged/obsolete 33kV VCB & Switchgears and higher capacity of conductor, poles, S/s apparatus, etc.	150	3.50	1.50		5.00
b) 11 kV Works					
11 kV new line (bifurcation of feeders, link lines, etc)	150	3.31	1.42		4.73
11/0.4 kV S/s (25, 63 & 100 KVA)	150	2.10	0.90		3.00
11/0.4 kV S/s (250 & 400 KVA)	40	1.16	0.50		1.65
11/0.4 kV S/S Increasing Capacity (25 to 63 and 63 to 100 KVA)	300	2.10	0.90		3.00
11/0.4 kV S/S Increasing Capacity (100 to 250 kVA and 250 to 400 KVA)	45	1.31	0.56		1.87
Strengthening of 11 kV Line	200	2.00	0.86		2.85
11/0.4 kV S/s providing extra LT Distributors / DO fuse set and LT Distribution pillar box	300	2.10	0.90		3.00
Strengthening of LT line (Replacement of damaged conductors / jarjar poles / jarjar lines with higher capacity of conductors, etc)	200	1.54	0.66		2.20
Strengthening of HT line					
Replacement of damaged/obsolete 11kV OCB / VCB, etc	230	4.90	2.10		7.00
Double Metering of consumers		0.98	0.42		1.40
LT Aerial Bunch Conductors	60	3.50	1.50		5.00
Underground cabling work - 11 and 33 kV					
Capital Works under Vaypar Vikas Nidhi		70.00	30.00		100.00
33/11 kV Substations under Tehsil Scheme	31	87.26	37.40		124.66
33/11 kV Substations under CM's declaration	4	7.84	3.36		11.20
Feeder Segregation Scheme		81.44	34.90		116.34
RGVVY Phase II (11th Plan Pending Works)		8.26	3.54		11.80
RGVVY Phase II (12th Plan)		11.96	5.13		17.09
R-APDRP Part A		40.18	17.22		57.40
R-APDRP Part B - Non-SCADA		131.03	56.16		187.19
R-APDRP Part B - SCADA					
R-APDRP Part B - Consultancy Charges		8.38	3.59		11.97
RGVVY Phase II - Consultancy Charges		1.77	0.76		2.53
Other Misc Works		130.41	55.89		186.30
Deposit Works				225.00	225.00
Total		804.30	344.70	225.00	1374.00

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Name of the Distribution Licensee: Paschimanchal Vidyut Vitran Nilgam Ltd
Capital Investment Plan for FY 2014-15

Additional Form

Description	Qty	Capital Investment Plan			
		Loans	Equity / Internal Accruals	Deposit Works	Total
Electrification of PTW Connections	8800	41.89	17.95		59.84
Electrification of villages under Dr- Ram Manohar Lohia Samagr Vikas Yojna Scheme					
33 KV / 11 KV Works under Business Plan	208	45.50	19.50		65.00
a) 33 KV Works					
Construction of new 33/11 KV S/s and associated 33 KV lines	45	91.00	39.00		130.00
Increasing capacity of 33 / 11 KV S/s	73	28.00	12.00		40.00
33 kv link line	643	31.50	13.50		45.00
Replacement of damaged/obsolete 33KV VCB & Switchgears and higher capacity of conductor, poles, S/s apparatus, etc.	250	5.60	2.40		8.00
b) 11 KV Works					
11 KV new line (bifurcation of feeders, link lines, etc)	220	7.00	3.00		10.00
11/0.4 KV S/s (25, 63 & 100 KVA)	300	4.20	1.80		6.00
11/0.4 KV S/s (250 & 400 KVA)	150	5.25	2.25		7.50
11/0.4 KV S/S Increasing Capacity (25 to 63 and 63 to 100 KVA)	400	2.80	1.20		4.00
11/0.4 KV S/S Increasing Capacity (100 to 250 KVA and 250 to 400 KVA)	100	1.75	0.75		2.50
Strengthening of 11 KV Line	500	5.60	2.40		8.00
11/0.4 KV S/s providing extra LT Distributors / DO fuse set and LT Distribution pillar box	700	5.60	2.40		8.00
Strengthening of LT line (Replacement of damaged conductors / Jujar poles / Jujar lines with higher capacity of conductors, etc)	600	5.25	2.25		7.50
Strengthening of HT line	700	7.00	3.00		10.00
Replacement of damaged/obsolete 11KV OCB / VCB, etc	400	8.40	3.60		12.00
Double Metering of consumers		2.80	1.20		4.00
LT Aerial Bunch Conductors	100	5.60	2.40		8.00
Underground cabling work - 11 and 33 KV	80	14.00	6.00		20.00
Capital Works under Vyapar Vikas Nidhi		105.60	45.26		150.85
33/11 KV Substations under Tehsil Scheme	26	70.22	30.10		100.32
33/11 KV Substations under CM's declaration					
Feeder Segregation Scheme		27.37	11.73		39.11
ROGGVY Phase II (11th Plan Pending Works)		21.07	9.03		30.10
ROGGVY Phase II (12th Plan)		41.86	17.94		59.81
R-APDRP Part A					
R-APDRP Part B - Non-SCADA		90.98	38.99		129.97
R-APDRP Part B - SCADA		719.98	308.56		1028.54
R-APDRP Part-B - Consultancy Charges		10.47	4.49		14.96
ROGGVY Phase II - Consultancy Charges					
Other Misc Works		139.30	59.70		199.00
Deposit Works				250.00	250.00
Total		1545.60	662.40	250.00	2458.00

(Handwritten Signature)

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited							Additional Form
Capital Formation During FY 2012-13							
Detail	Balance 31- Mar-12	Investments	Cap interest	Cap expenses	To GFA	Depreciation	Balance 31- Mar-13
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Gross Fixed Assets	5,643.8						6,274.7
Depreciation						467.20	467.2
Work in Progress	256.1	1,096.7	8.4	149.4	1,287.8		222.8


 अधीक्षण अभियन्ता (वाणिज्य)
 पश्चिमांचल विद्युत वितरण निगम लि०
 मेरठ

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited							Additional Form
Capital Formation During FY 2014-15							
Detail	Balance 31-Mar-14	Invest-ments	Cap interest	Cap expenses	To GFA	Depreciation	Balance 31- Mar-15
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Gross Fixed Assets	6956.14						8,400.0
Depreciation						601.96	602.0
Work in Progress	1,022.2	2,458.0	54.2	75.1	1,443.8		2,165.7


 अधीक्षण अभियन्ता (वाणिज्य)
 पश्चिमींचल विद्युत वितरण निगम लि०
 मेरठ

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited							Additional Form
Capital Formation During FY 2013-14							
Detail	Balance 31- Mar-13	Investments	Cap interest	Cap expenses	To GFA	Depreciation	Balance 31- Mar-14
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
Gross Fixed Assets	6,274.7						6,956.1
Depreciation	-					518.65	518.6
Work in Progress	222.8	1,374.0	37.3	69.6	681.5		1,022.2


 अदीक्षण अभियन्ता (वाणिज्य)
 पश्चिमोचल विद्युत वितरण निगम लि०
 मेरठ

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited				Form No: T3
Revenue Assessment,Sales & Through Rate :FY 2013-14				
Consumer Category	Assessment Revenue	Electricity Sales	Through Rate	
	Rs. Cr	MU	Rs./KWh	
LMV-1: Domestic Light, Fan & Power	2,478.71	6,583	3.77	
(a) Consumer getting supply as per "Rural Schedule"	357.54	2,315	1.54	
(b) Supply at Single Point for Bulk Loads	131.01	259	5.07	
(c) Other Metered Domestic Consumers	1,940.48	3,834	5.06	
(d) Life Line Consumers	49.67	176	2.83	
LMV-2: Non Domestic Light, Fan & Power	816.64	1,182	6.91	
(a)Non-Domestic(Rural)	64.73	212	3.05	
(b)Private Advertisements/Sign Boards/Glow Signs/Flex	73.24	48	15.31	
(c)Non-Domestic (Urban Metered)	678.67	922	7.36	
LMV-3: Public Lamps	126.13	202	6.24	
LMV-4: Institutions	183.39	258	7.11	
LMV-5: Private Tube Wells	317.74	2,266	1.40	
LMV 6: Small and Medium Power	773.45	1,053	7.35	
LMV-7: Public Water Works	210.44	302	6.97	
LMV-8: State Tubewells & Pumped Canals	139.67	221	6.33	
LMV-9: Temporary Supply	16.98	66	2.57	
LMV-10: Deptt. Empl. & Pensioners	26.10	128	2.04	
HV-1: Non-Industrial Bulk Load	348.24	481	7.25	
HV-2: Large & Heavy Power	4,281.74	6,013	7.12	
HV-3: Railway Traction	36.69	52	7.05	
HV-4: Lift Irrigation Works	0.15	0	6.91	
Sub Total	9,756.07	18,807	5.19	
Bulk & Extra State	0.00	-	-	
Total	9,756.07	18,807	5.19	
Add: Regulatory Surcharge	272.19			
Grand Total	10,028.27	18,807	5.33	

A

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited				Form No: T4
Revenue Assessment, Sales & Through Rate : FY 2014-15 (Existing Tariff)				
Consumer Category	Assessment Revenue	Electricity Sales	Through Rate	
	Rs. Cr	MU	Rs./kWh	
LMV-1: Domestic Light, Fan & Power	2,871.52	7,396	3.88	
(a) Consumer getting supply as per "Rural Schedule"	423.90	2,556	1.66	
(b) Supply at Single Point for Bulk Loads	171.96	332	5.18	
(c) Other Metered Domestic Consumers	2,220.21	4,314	5.15	
(d) Life Line Consumers	55.45	193	2.87	
LMV-2: Non Domestic Light, Fan & Power	866.77	1,322	6.56	
(a) Non-Domestic(Rural)	81.16	259	3.13	
(b) Private Advertisements/Sign Boards/Glow Signs/Flex	74.82	53	14.00	
(c) Non-Domestic (Urban Metered)	710.80	1,010	7.04	
LMV-3: Public Lamps	137.23	219	6.27	
LMV-4: Institutions	216.76	304	7.14	
LMV-5: Private Tube Wells	341.51	2,334	1.46	
LMV 6: Small and Medium Power	870.20	1,227	7.09	
LMV-7: Public Water Works	230.83	330	7.00	
LMV-8: State Tubewells & Pumped Canals	146.78	230	6.38	
LMV-9: Temporary Supply	18.36	74	2.47	
LMV-10: Deptt. Empl. & Pensioners	27.97	145	1.93	
HV-1: Non-Industrial Bulk Load	411.08	540	7.61	
HV-2: Large & Heavy Power	4,746.46	6,513	7.29	
HV-3: Railway Traction	37.93	53	7.17	
HV-4: Lift Irrigation Works	0.16	0	6.97	
Sub Total	10,923.56	20,687	5.28	
Bulk & Extra State	0.00	-	-	
AGRA DisCom	10,923.56	20,687	5.28	

(Signature)


अधीक्षण अभियन्ता (वाणिज्य)
पश्चिमींचल विद्युत वितरण निगम लि०
मेरठ

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited											Form No: P1		
Revenue Arrears and Age-wise Analysis													
Details to be provided for PY, CY													
S.No.	Particulars		Arrears at the beginning of the year	Billed during the year	Realised during the year	Arrears at the end of year	Percentage increase (+) Decrease (-)	Age-wise Analysis (Months)					NOTES:
								Upto 6 Months	6-12 Months	12-24 Months	24-36 Months	More than 3years	
1	Sale of power within State												
2	Sale of power inter state												
3	Electricity duty												
4	Dues from permanently disconnected consumers having arrears more than 10 lacs												
5	Dues from permanently disconnected consumers having arrears less than 10 lacs												
6	Miscellaneous receipts from consumers												
7	Less provision for doubtful dues from consumers												
8	Total (1+2+3+4+5+6-7)		2,300.57	7,441.14	6,906.21	2,835.50	23.25						
9	Details of litigation/disputes having dues more than Rs.10 lacs												
10	Steps proposed to be taken to improve collection and to reduce the revenue arrears												

(Handwritten signature)

अधीक्षक अभियन्ता (वाणिज्य)
पश्चिमीचल विद्युत वितरण निगम लि०
मेरठ

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited							Form No: PI(a)					
Revenue Arrears of Government/ Local Bodies and Agewise Analysis							Details to be provided for PY, CY					
S.No.	Particulars	Arrears at the beginning of the year	Billed during the year	Realised during the year	Arrears at the end of year	Percentage increase (+) Decrease (-)	Age-wise Analysis (Months)					NOTES:
							Upto 6 Months	6-12 Months	12-24 Months	24-36 Months	More than 3years	
1	Sale of power to the Government departments Name of the Department 1- Public Lighting 2- water works 3-State Tubewells 4- Ligt Irrigation & Pump canal											
2	Electricity duty											
3	Provision of unbilled revenue											
4	Dues from permanently disconnected consumers having arrears more than 10 lacs											
5	Dues from permanently disconnected consumers having arrears less than 10 lacs											
6	Miscellaneous receipts from Govt.											
7	Less provision for doubtful dues from Govt.											
8	Total (1+2+3+4+5+6-7)	1,112.92	370.96	62.86	1,421.03	27.68						
9	Details of litigation/disputes having dues more than Rs.10 lacs											
10	Steps proposed to be taken to improve collection and to reduce the revenue arrears' Note: Formats should be separately provided for Government and Local Bodies											


 अधीक्षण अभियन्ता (वाणिज्य)
 पश्चिमोत्तर विद्युत वितरण निगम लि०
 मेरठ

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited

Form No: P2

T&D Losses in LT and HT system

All Figures in MU

S.No	Particulars	PY	CY	EY	Remarks
		Actual	Estimated	Projection	
A	System Losses At 33 KV				
1	Energy received into the system				
2	Energy sold at this voltage level				
3	Energy transmitted to the next (lower) voltage level				
4	Energy Lost				
5	Total Loss in the system (4/1)*100%				
B	Losses At 11 KV				
1	Energy received into the system				
2	Energy sold at this voltage level				
3	Energy transmitted to the next (lower) voltage level				
4	Energy Lost				
5	Total Loss in the system (4/1)*100%				
C	LT System Losses				
1	Energy received into the system				
2	Energy sold at this voltage level				
3	Energy Lost				
4	Total Loss in the system (3/1)*100%				
D	Overall Losses				
1	Energy In (A1)	23323.68	25650.10	28010.38	
2	Energy Out (A2+B2+C2+D2)	16973.87	18806.59	20686.61	
3	Total T&D Loss ((1-2)/1)*100%	27.22	26.68	26.15	

अधीक्षक अभियन्ता (वाणिज्य)
 पश्चिमोत्तर विद्युत वितरण निगम लि.
 मेरठ

Sl.No.	Particulars	First six months of the FY		Last six months of the FY		For the CY		Corrective measures proposed
		Percentage of time when voltage was	Percentage of time when voltage was	Percentage of time when voltage was	Percentage of time when voltage was	Percentage of time when voltage was	Percentage of time when voltage was	
	At 33 kv side of transformer (including point of 33 kv bus)	below (9%)	above (6%)	below (9%)	above (6%)	below (9%)	above (6%)	
	Include all feeders	Nil	Nil	Nil	Nil	Nil	Nil	
1	At no instance the voltage was above 6% of below 9% for any feeder. This is due to the specific demography of Kanpur city as the licensee caters supply to only the urban area. As the 33 kv feeding lines are not much long, the voltage drop across these lines is							
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
13								
14								
15								



अधीक्षक अभियन्ता (वाणिज्य)
 परिचालन विद्युत वितरण निगम लि०
 भोख

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited
Transformer and line length details

Form No: F5

Sl.No	Details	PV	CY	EY	Remarks
I	Number of Sub- Stations 33/11 KV	850	862		
II	Number of Sub- Stations 11/0.4 KV	185134	196584		
III	Transformation Capacity				
	33/11 KV Transformers	9858	10172		
	11/0.4 KV Transformers	11093	11704		
III	No of Transformers				
	33/11 KV	1535	1572		
	11/0.4 KV	185134	196584		
IV	Number of Feeders				
	33 KV	774	792		
	11 KV	3435	3481		
	0.4 KV	207582	209612		
V	Line Length				
	133 KV	9341	9512		
	211 KV	79853	80562		
	30.4 KV	220529	226602		
VI	Capcitor Banks installed (Capacity in MVA)	391.862	402.624		



अधीक्षक अभियन्ता (वाणिज्य)

पश्चिमींचल विद्युत वितरण निगम लि०
भरत

Name Of Distribution Licensee: Paschimanchal Vidyut Viran Nigam Limited

Form No. P8

Billing Details - Periodicity as per regulations

Sl.No.	Consumers Category	Billing Cycle
1	Domestic L&F (LMV-1)	
	Urban	Monthly/Bi-Monthly
	Rural	Monthly/Bi-Monthly
2	LMV-2 to LMV-9	Monthly
3	HV-1 & HV-2	Monthly



अधीक्षक अभियन्ता (आपूर्ति)

पश्चिमींचल विद्युत निगम लिमिटेड
भरत

Name Of Distribution Licensee: Paschimanchal Vidyut Vitran Nigam Limited							Form No: P13	
Release of New service Connections								
Period	Pre-PY		PY		CY		Action Proposed to be taken for providing service connections in time	Remarks
	No of service Connections provided with in 30 days of valid requisition for power supply	No of service Connections provided after 30 days of valid requisition for power supply	No of service Connections provided with in 30 days of valid requisition for power supply	No of service Connections provided after 30 days of valid requisition for power supply	No of service Connections provided with in 30 days of valid requisition for power supply	No of service Connections provided after 30 days of valid requisition for power supply		
April								
May								
June								
July								
August								
September								
October								
November								
December								
January								
February								
March								
Total	211678	14271	222262	14556	233375	14410		


 अधीक्षण अभियन्ता (वाणिज्य)
 पश्चिमोत्तर विद्युत वितरण निगम लि०
 मेरठ

Annexure-2

Statutory Accounts along with Supplement
Audit Report of the Accountant General
Uttar Pradesh for FY 2009-10

पश्चिमांचल विद्युत वितरण निगम लि०

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.



ANNUAL ACCOUNTS FOR THE
YEAR 2009-10

Registered Office : Urja Bhawan Victoria Park, Meerut

CONTENTS

Sl. No.	Particulars
1	Balance Sheet
2	Profit & Loss Account
3	Schedule (1 to 22)
4	Notes on Account
5	Significant Accounting Policies
6	Cash Flow
7	Balance Sheet Abstract and Corporation's General Business Profile

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

BALANCE SHEET As at 31.03.2010

(Amount in Rs.)

PARTICULAR	SCHEDULE	As at 31.03.10	As at 31.03.09
SOURCES OF FUNDS			
<u>Shareholders funds:</u>			
Share Capital	(1)	5599536000	5599536000
Share Application Money	(1A)	9751540656	6388872629
Reserve & Surplus	(2)	8024256614	6643716010
		23375333270	18632124639
<u>Loan Funds</u>			
Secured Loans	(3)	11109343407	7390037670
Unsecured Loans		4722403500	4222721505
		15831746907	11612759175
TOTAL		39207080177	30244883814

APPLICATION OF FUNDS

<u>Fixed Assets</u>			
Gross Block		45120781270	39856206857
Less-Accumulated Depreciation	(4)	21216483127	19897387342
Net Block		23904298143	19958819515
Capital Work in Progress	(5)	1766023567	1473957038
Current Assets, Loans & Advances			21432776553
Stores & Spares	(6)	2276042798	2261763062
Sundry Debtors	(7)	10940084241	8500918671
Cash and Bank Balances	(8)	6205918843	3917877455
Other Current Assets	(9)	4499552370	3357270718
Loans & Advances	(10)	1774126498	1949028797
Inter Unit Transfer		595802116	567289988
		26291526866	20554148691
		51107715917	43809393194
Less: Current Liabilities & Provisions	(11)		
Net Current Assets			(24816189051)
Profit & Loss Account (Debit Balance)			38352947518
Notes on Accounts	(23)		
Schedule 1 to 23 and Accounting Policies form integral part of Accounts.			
TOTAL		39207080177	30244883814

H.K. Agarwal
(H.K. Agarwal)
Company Secretary
Part Time

P.K. Agarwal
(P.K. Agarwal)
Dy. G.M. (Accounts)

R.P. Gupta
(R.P. Gupta)
Director (Finance)

O.P. Jain
(O.P. Jain)
Managing Director

Place : Meerut
Date :

Subject to our report of even date

For S.K. Kumar & Co.
Chartered Accountants

Shail Gupta
CA AOUIL SHABBIR FCA
Partner



PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

PROFIT AND LOSS ACCOUNT FOR THE PERIOD FROM 01.04.09 TO 31.03.10

(Amount in Rs.)

PARTICULAR	SCHEDULE	FOR THE PERIOD FROM 01.04.09 TO 31.03.10	FOR THE PERIOD FROM 01.04.08 TO 31.03.09
INCOME			
Revenue from sale of power (Gross)		46203597389	40255256466
Less Electricity Duty	(12)	1051852087	937004536
Energy internally Consumed		64695748	57730829
Revenue Subsidies & Grants	(13)	5494600000	4955800000
Other income	(14)	805049359	744421010
TOTAL		51516090409	45076203769

EXPENDITURE			
Purchase of Power	(15)	48145431840	42181508980
Whelling Charges		2297850156	1878528740
Repair & Maintenance Expenses	(16)	1236285433	1134587989
Employees Cost	(17)	1664247256	1642579784
Administrative, General & Other Expenses	(18)	202325076	178962636
Interest and Finance Charges	(19)	1610803957	1372053629
Depreciation	(20)	1712821082	1530575022
Provisions	(21)	95840672	7569510
TOTAL		56965605472	49926366290
Profit/(Loss) For the Year		(5449515063)	(4850162511)
Net prior period Income/(Expenditure)	(22)	(836080691)	(1511943958)
Net Profit/(Loss) for the year		(6285595754)	(6362106479)
Accumulated loss brought forward		(32067351764)	(25705245285)
Net Profit/(Loss) Carried Over to Balance Sheet		(38352947518)	(32067351764)
Notes on Accounts	(23)		
Earning per share		(1123)	(1136)

(Signature)
(H.K. Agarwal)
Company Secretary
Part Time

(Signature)
(P.K. Agarwal)
Dy. G.M.(Accounts)

(Signature)
(R.P. Gupta)
Director(Finance)

(O.P. Jain)
Managing Director

Place : Meerut
Date :



For S.K. Kumar & Co.
Chartered Accountants
(Signature)
CA AQIL SHABBIR FCA
Partner

Subject to our report of even date

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

SCHEDULE - 1

SHARE CAPITAL

(Amount in Rs.)

PARTICULARS	As at 31.03.10	As at 31.03.09
A. AUTHORISED		
200000000 Equity Shares of Rs.1000/-each	200000000000	200000000000

B. ISSUED SUBSCRIBED AND PAID UP

(i) 5599036 Equity Share of Rs.1000/- each fully paid up	5599036000	5599036000
(ii) Promoters' Shares (500 Equity Share of Rs. 1000/- each)	500000	500000
TOTAL	5599536000	5599536000

SHARE APPLICATION MONEY

SCHEDULE - 1A

(Amount in Rs.)

PARTICULARS	As at 31.03.10	As at 31.03.09
SHARE APPLICATION MONEY		
(Pending for allotment to UPPCL)	9751540656	6388872629
TOTAL	9751540656	6388872629

RESERVES AND SURPLUS

SCHEDULE - 2

(Amount in Rs.)

PARTICULARS	As at 31.03.10	As at 31.03.09
A Capital Reserve		

1) Consumers Contributions towards Service Line and other charges

7106304389 5665736617

B Grants

911707498 971734666

B Restructuring reserve account

6244727 6244727

TOTAL	8024256614	6643716010
--------------	-------------------	-------------------

M. Agarwal
(H.K. Agarwal)
Company Secretary
Part Time

P. K. Agarwal
(P.K. Agarwal)
Dy. G.M.(Accounts)

R. P. Gupta
(R.P. Gupta)
Director(Finance)

O.P. Jain
(O.P. Jain)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
Head Cash
CA AQUL SHABIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE-3

LOAN FUNDS

(Amount in Rs.)

PARTICULARS	As at 31.03.10	As at 31.03.09
A. SECURED LOAN-		
(a) TERMS LOAN		
i) <u>APDRP (PFC)</u> (Secured against hypothecation of all the movable assets created under the loan)	1746683371	1974143986
ii) <u>R-APDRP (PFC)</u>	6090333600	
iii) <u>Power Finance Corporation Ltd.</u> (Against theft prevention scheme. Secured against hypothecation of assets created)	373419243	423208474
iv) <u>REC</u> (For replacement of Overhead conductor with ABC conductor)	261656000	
(b) SHORT TERMS LOAN-		
i) <u>Rural Electrification Corporation Ltd.</u> (Secured against hypothecation of stores and charge on receivables of specified receipt accounts through escrow arrangements)	4378787886	3185151509
ii) <u>Power Finance Corporation Ltd.</u> (Charge on Receivables of specified receipt accounts through escrow arrangements)	3739763307	1807533701
Sub Total (A)	11109343407	7390037670
B. UNSECURED LOANS-		
(a) TERM LOANS :		
i) <u>Govt. of U.P.</u> Loan (Transfer Scheme)	37500000	37500000
FINANCIAL INSTITUTIONS		
ii) <u>Rural Electrification Corporation Ltd.</u> Loan (Transfer Scheme) (Guaranteed by U.P. Govt.)	2137302354	2280432924
Interest accrued & due	183441098	2320743452
iii) <u>Power Finance Corporation Ltd.</u> Loan (Transfer Scheme) (Guaranteed by U.P. Govt.)	116744367	355640161
Interest accrued & due		2636073085
iv) <u>NCRPB</u> Loan (Transfer Scheme)	24849500	140381798
Sub Total (B)	2499837319	2851229133

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
Director(Finance)

(O.P. Jain)
Managing Director



cont. to next page

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

SCHEDULE - 3 (continue)

	LOAN FUNDS	
PARTICULARS	As at 31.03.10	As at 31.03.09
C. LOAN TAKEN BY UPPCL ON BEHALF OF PVVNL		
d) Rural Electrification Corporation Ltd.	31342687	50787140
ii) Power Finance Corporation Ltd.	11339494	39996232
iii) U.P. Govt.(APDRP) Loan	425165000	425165000
iv) U.P. Govt.(W.B. Aided Project) Loan	855544000	855544000
v) HUDCO	899175000	
	Sub Total D	1371492372
	TOTAL	15831746907

W.K. Agarwal
(H.K. Agarwal)
Company Secretary
Part Time

G.M.
(P.K. Agarwal)
Dy. G.M.(Accounts)

R.P. Gupta
(R.P. Gupta)
Director(Finance)

O.P. Jain
(O.P. Jain)
Managing Director




Aqul Shabbir
For S.K. Kumar & Co.
Chartered Accountants
CA AQUL SHABBIR FCA
Partner


PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

SCHEDULE - 4 - Fixed Assets

Particulars	Gross Block				Depreciation				Net Block	
	As at 31.03.09	Additions	Deductions/ Adjustments	As at 31.03.10	As at 31.03.09	Additions	Deductions/ Adjustments	As at 31.03.10	As at 31.03.10	As at 31.03.09
Land & Land Rights i) Unclassified ii) Freehold Land	10045794			10045794					10045794	10045794
Buildings	264810739	5412880	32675	290190944	17092088	9603074		26695162	263495782	267718551
Plant & Machinery	6977265928	6272540823	4277212295	8972594456	-1073340030	480392976	758232284	-1351179338	10323773794	8050605958
Lines, Cable Network etc.	8685877365	3690285715	428671071	11947495009	764617182	500223534	49269729	1215570987	10731924022	7921260183
Vehicles	1676597		-30960	1707557	450219	159277	25000	584496	1123061	1226378
Furniture & Fixtures	9850951	748751		10599702	1031357	647263		1678620	8921082	8819594
Office Equipments	7479483	1508325	40000	8947808	2404680	1334674		3739354	5208454	5074803
Transfer Scheme	23879200000			23879200000	20185131846	1134262000		21319393846	2550806154	3694066154
Total	39856206857	9970499494	4705925081	45120781270	19897387342	2126622798	807527013	21216483127	23904298143	19958519515

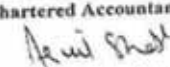

(H.K. Agarwal)
Company Secretary
Part Time


(P.K. Agarwal)
Dy. G.M.(Accounts)


(R.P. Gupta)
Director(Finance)

(O.P. Jain)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants

CA AQUIL SHABBIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE - 5

CAPITAL WORKS IN PROGRESS

(Amount in Rs.)

PARTICULARS	As at 31.03.10	As at 31.03.09
Capital Work in Progress*	1585764088	1285332283
Add revenue expenditure pending for capitalisation**	180259479	188624755
TOTAL	1766023567	1473957038

Notes :

- * It includes Establishment and Administration & General Cost related to works.
- ** It includes borrowing cost only related to works.


SCHEDULE - 6


STORES & SPARES


(Amount in Rs.)

PARTICULARS	As at 31.03.10	As at 31.03.09
Stock of Materials	2276042798	2261763062
TOTAL	2276042798	2261763062

Notes : Stock of material includes capital, and O&M material, obsolete material, scrap transformer sent for repair, material found excess/shortage pending for investigation.


 (H.K. Agarwal)
 Company Secretary
 Part Time


 (P.K. Agarwal)
 Dy. G.M.(Accounts)


 (R.P. Gupta)
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 (O.P. Jain)
 Managing Director



for S.K. Kumar & Co.
 Chartered Accountants

 CA AQUIL SHABBIR FCA
 Partner

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

SCHEDULE - 7

SUNDRY DEBTORS

(Amount in Rs.)


PARTICULARS	As at 31.03.10	As at 31.03.09	
Sundry Debtors	27708084241		25268918671
Unsecured & considered good	10940084241	8500918671	
Considered doubtful	16768000000	16768000000	
	<u>27708084241</u>	<u>25268918671</u>	
Less – Provision for Bad & Doubtful Debts	16768000000		16768000000
TOTAL	10940084241		8500918671

SCHEDULE - 8


CASH AND BANK BALANCES


(Amount in Rs.)

PARTICULARS	As at 31.03.10	As at 31.03.09	
CASH IN HAND			
Meerut Zone	885754551	523995994	
Moradabad Zone	304646605	186245601	
Saharanpur Zone	307358009	245421034	
Head Office	321261	51987	955714616
Balances with Scheduled Banks			
Meerut Zone	2445261847	1949475513	
Moradabad Zone	426346054	395639935	
Saharanpur Zone	248043155	252232530	
Head Office	1588187361	364814861	2962162839
TOTAL	6205918843		3917877455



 (H.K. Agarwal)
 Company Secretary
 Part Time


 (P.K. Agarwal)
 Dy. G.M.(Accounts)


 (R.P. Gupta)
 Director(Finance)


 (O.P. Jahn)
 Managing Director



For S.K. Kumar & Co.
 Chartered Accountants

 CA AQUL SHABBIR FCA
 Partner

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

SCHEDULE -9

OTHER CURRENT ASSETS

(Amount in Rs.)

PARTICULARS	As at 31.03.10	As at 31.03.09
Income accrued but not received	15470616	5333605
<u>Receivables</u>		
UPPCL	2721507007	1946209731
UP Rajya Vidyut Utpadan Nigam Ltd		1809540
UPPTCL	32754152	26209666
<u>Receivables on Account of Loan</u>		
UPPCL	2860507194	1954516533
Less Liabilities against Loan	-1493585952	-1150535021
<u>Other Receivables</u>		
Employees	132338285	114092003
Less Provision for doubtful Receivable	-13956793	-11662620
Receivables as per Transfer Scheme	219800000	219800000
Prepaid Expenses	2043738	1936523
Misc. Receivable	10119221	8784403
Receivable from Insurance Company	136416	904683
Theft of fixed Assets pending investigation	346723578	253177079
Less Provision for Estimated Loss	-346723578	-25317708
<u>Deposits</u>		
Tax deducted at source	12418486	12012301
TOTAL	4499552370	3357270718

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
Director(Finance)

(O.P. Jain)
Managing Director



For S.K. Kumar & Co.
CA AQUIL SHABBIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MERUT**

SCHEDULE -10

LOANS AND ADVANCES

(Amount in Rs.)

PARTICULARS	As at 31.03.10	As at 31.03.09
A. LOANS (Secured/considered good)		
Employees (Including advances)	232201	268378
(Recoverable from salary)		
B. ADVANCES (Unsecured)		
Suppliers / Contractors	1773894297	1948760419
TOTAL	1774126498	1949028797

(Signature)
(H.K. Agarwal)
Company Secretary
Part Time

(Signature)
(P.K. Agarwal)
Dy. G.M.(Accounts)

(Signature)
(R.P. Gupta)
Director(Finance)

(Signature)
(O.P. Jain)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
(Signature)
CA AQUL SHABIR FCA
Partner

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

SCHEDULE - II

CURRENT LIABILITIES AND PROVISIONS

(Amount in Rs.)

PARTICULARS	As at 31.03.10	As at 31.03.09
Liability for Purchase of Power : M/S UPPCL	26855229790	23408914265
Wheeling Charges : M/S UPPCL	2082128634	595203763
Liabilities As per Transfer Scheme 2003	4148800000	4148800000
Staff Related Liabilities	963130280	946983220
Sundry Liabilities	(1358347)	941877
Liabilities for Expenses	45339210	33289079
Power Purchase Liab. Dhampur Sugar Mill	(372923)	(372923)
Liability for Capital and O&M Supplies/Works	2420145173	2225394713
Financial contribution by consumers	(1512)	(1512)
Deposits & Retentions from Suppliers & Others	7575681881	7355034454
Electricity Duty & Other Levies payable to Govt	351394924	345504188
Deposit for Electrification works	1328676366	968735469
Other Liabilities payable to :	58158168	7837492
UPPCL		
Madhyanchal Vidyut Vitran Nigam Ltd	3062859401	2470027771
Puranchal Vidyut Vitran Nigam Ltd	77945120	77944650
Dakshinanchal Vidyut Vitran Nigam Ltd	14349655	2305655
General Provident Fund	23574412	2799412
Pension and Gratuity	2734714589	2611598501
CPF	473008112	402231671
Interest Accrued but not Due on Borrowings	5968719	3013830172
Security Deposits from Consumers	95198443	3135172
Interest on Security Deposits from Consumers	5680526718	4873023660
Provisions :	221930276	123647733
Provision for Audit Expenses		1002221
Provision for unserviceable store (Transfer Scheme)	3372719	463100000
TOTAL	51107715917	43809393194

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
Director(Finance)

(O.P. Jain)
Managing Director



**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE - 12

REVENUE FROM SALE OF POWER

(Amount in Rs.)

PARTICULARS	2009-10	2008-09
Large Supply Consumers		
Industrial	21440712103	19225977040
Irrigation	3594991	1995861
Public Water Works	851155243	724816662
Small & Others Consumers		
Domestic	11206711859	9320531658
Commercial	3813168903	2948578468
Industrial Low & Medium Voltage	3670457792	3225174492
Public Lighting	473808437	385400381
STW & Pump Canals	741567927	630645652
PTW & Sewage Pumping	2018192618	1894222266
Institution	718185133	720332409
Railway	6633600	
Assessment against Theft	225680681	235465228
Miscellaneous Charges from consumers	48573763	62842642
Loss – Energy Internally Consumed	(64695748)	(57730829)
Sub Total	45151745302	39318251930
Electricity Duty	1051852087	937004536
Gross Sale of Power	46203597389	40255256466
Less Electricity Duty	1051852087	937004536
Net Sale of Power	45151745302	39318251930

REVENUE SUBSIDIES AND GRANTS

SCHEDULE - 13

(Amount in Rs.)

PARTICULARS	2009-10	2008-09
A. Subsidies		
R.E. Subsidy from Govt. of U.P.	978300000	1018500000
Revenue Loss & Tariff Subsidy from Govt. of U.P.	4516300000	3937300000
TOTAL	5494600000	4955800000

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
Director(Finance)

(O.P. Jahn)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
S.K. Kumar
Partner
FCA AQUIL SHABBIR FCA

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE - 14

OTHER INCOME

(Amount in Rs.)

PARTICULARS	2009-10	2008-09
Interest from loan to Staff *	99425	104982
Delayed Payment Charges from consumers	762558224	677324473
Interest from Bank	19515453	41335374
Income from Contractors/Suppliers	8742929	10153590
Rental from Staff	1003277	1326774
Rebate for timely repayment of Loan	9071359	12328055
Miscellaneous Receipts	4058692	1847762
TOTAL	805049359	744421010

* Pertains to loan amount advanced during UPSEB period

SCHEDULE - 15

PURCHASE OF POWER

(Amount in Rs.)

PARTICULARS	2009-10	2008-09
UPPCL Power Purchase	48145431840	42181508980
Wheeling Charges	2297850156	1878528740
TOTAL	50443281996	44060037720

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
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(O.P. Jain)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
CA AQUL SHABBIR FCA
Partner

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MERUT

SCHEDULE - 16

REPAIR & MAINTENANCE

PARTICULARS	2009-10	2008-09
	(Amount in Rs.)	
Plant & Machinery	632570972	443296704
Buildings	13641593	21847285
Lines, Cables net works etc.	587964481	668142488
Furniture & Fixtures	449968	110482
Office Equipments	1658419	1191030
TOTAL	1236285433	1134587989

SCHEDULE - 17

EMPLOYEES COST

PARTICULARS	2009-10	2008-09
	(Amount in Rs.)	
Salaries & Allowances	1650244353	1413794924
Dearness Allowance	482409738	562459322
Other Allowances	1395556664	78223926
Bonus	15169968	31717084
Medical Expenses	24461074	25709417
Leave Travel Assistance		3841
Earned Leave Encashment on retirement	138816062	46638390
Compensation	1293710	2022303
Staff Welfare Expenses	2296732	3115686
Pension & Gratuity	356231277	402907363
CPF	23924614	12195286
Expenditure on Trust	3784795	2556286
Sub Total	2838187987	2581343828
LESS - Expenses Capitalised	1173940731	938764044
TOTAL	1664247256	1642579784

(Signature)
(H.K. Agarwal)
Company Secretary
Part Time

(Signature)
(P.K. Agarwal)
Dy. G.M.(Accounts)

(Signature)
(R.P. Gupta)
Director(Finance)

(Signature)
(O.P. Jain)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
CA AQUIB SHABBIR FCA
Partner

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

SCHEDULE - 18

ADMINISTRATIVE, GENERAL & OTHER EXPENSES

(Amount in Rs.)

PARTICULARS	2009-10	2008-09
Rent	4549996	2118933
Rates & Taxes	620841	4645759
Insurance	3765755	2535931
Telephone	22415083	20606477
Postage	3725061	4834240
Legal Charges	15795741	11653924
Audit Fee	2752992	4420465
Traveling Expenses (Audit)	168409	230793
Consultancy Charges	4843000	21356209
Fees & Subscription	29850901	22245519
Traveling and Conveyance	21242145	18297675
Printing and Stationery	17893676	22163645
Advertisement Expenses	27841990	57730829
Electricity Charges	64695748	26109
Water Charges	142339	94212024
Miscellaneous Expenses	106668389	287078532
SUB TOTAL	326972066	114049000
LESS - Expenses Capitalised	129889452	173029532
SUB TOTAL	197082614	1877553
OTHER EXPENSES		
Compensation staff	470613	4055551
Compensation (Other than staff)	4771849	5933104
SUB TOTAL	5242462	178962636
TOTAL	202325076	178962636

(Signature)
(H.K. Agarwal)
Company Secretary
Part Time

(Signature)
(P.K. Agarwal)
Dy. G.M.(Accounts)

(Signature)
(R.P. Gupta)
Director(Finance)

(Signature)
(O.P. Jain)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
(Signature)
CA AQUL SHABIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE - 19

INTEREST AND FINANCE CHARGES

(Amount in Rs.)

PARTICULARS	2009-10		2008-09	
Interest on Loans				
Government of UP		189810553		189810553
PFC		209754574		350269768
Others		1124038		3324401
APPDRP		225635204		227077157
HUDCO		51702454		
REC		677538079		603339635
REC ABC		16659805		
Interest to Consumers		292381420		170131896
Finance Charges				4800878
Bank Charges				
Others		641488		742772
SUB TOTAL		1665247615		1549497060
LESS - Interest Capitalised		54443658		177443431
TOTAL		1610803957		1372053629

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
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(O.P. Jain)
Managing Director



for S.K. Kumar & Co.
Chartered Accountants
CA AQUIL SHABBIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE - 20

DEPRECIATION

	2009-10	2008-09
PARTICULARS	(Amount in Rs.)	

Depreciation	2126622798	1814035485
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Less - Equivalent amount of Depreciation on Assets
acquired out of the Consumer's Contribution and GOUPI's
Capital Subsidy

	(413801716)	(283460463)
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GRAND TOTAL	1712821082	1530575022
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SCHEDULE - 21

BAD DEBTS & PROVISIONS

	2009-10	2008-09
PARTICULARS	(Amount in Rs.)	

Provision for Loss against theft of Fixed Assets pending investigation	93546499	5905807
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Provision for Bad & Doubtful Dues from Staff on accounts of various reasons.	2294173	1663703
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GRAND TOTAL	95840672	7569510
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(Signature)
(H.K. Agarwal)
Company Secretary
Part Time

(Signature)
(P.K. Agarwal)
Dy. G.M.(Accounts)

(Signature)
(R.P. Gupta)
Director(Finance)

(Signature)
(O.P. Jain)
Managing Director



**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE - 22

NET PRIOR PERIOD INCOME/(EXPENSES)

(Amount in Rs.)

PARTICULARS	2009-10	2008-09
A. INCOME		
SUB TOTAL	(14309072)	(14309072)
B. EXPENDITURE		
i) Power Purchase	572099389	(934813734)
ii) Wheeling Charges	29970	(931946819)
iii) Operating Expenses	33038914	2697121
iv) Employees Cost	3053047	636474782
v) Depreciation Prev. Years		2684278244
vi) Interest & finance charges		38119467
vii) Adm. & General Expenses	227859371	2825825
viii) Short Provision for loss against theft of fixed assets		
SUB TOTAL	836080691	1497634886
GRAND TOTAL	(836080691)	(15119433958)

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
Director(Finance)

(O.P. Jain)
Managing Director



S.K. KUMAR & Co.
Chartered Accountants
AQUL SHABIB FCA
Partner

PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED
SCHEDULE No. 23

NOTES ON ACCOUNTS ANNEXED TO AND FORMING PART OF BALANCE SHEET AS AT 31.03.2010 AND PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED ON THAT DATE

- 1) (a) The Company was incorporated under the Companies Act 1956 on 01-05-2003 and commenced the business operations w.e.f 12-08-2003 in terms of Government of U.P Notification No. 2740/P-1/2003-24-14P/2003 dated 12-08-2003.
(b) The Company is a subsidiary of U.P. Power Corporation Ltd. The annual accounts for the year 2009-10 are based on the balances of assets and liabilities received as per Transfer Scheme 2003 as well as the transactions pertaining to distribution business during the period 12-08-2003 to 31-03-2004 and the financial years 2004-05 to 2009-10. The final transfer scheme is yet to be finalised and the balances in the accounts will be adjusted accordingly.
 - (c) The share capital includes 500 Nos. Equity Shares of Rs. 1000 each allotted to subscribers of Memorandum of Association and shown separately in Balance Sheet.
 - (d) The Authorised Capital of the Company is Rs. 2000.00 crores.
 - (e) Difference of Loan transferred under provisional Transfer Scheme 2003 and actual loan amounting to Rs. 6244727.00 has been shown in Restructuring Reserve Account "Schedule No. 2".
 - (f) Unutilized Grant of Kutir Jyoti Works worth Rs. 80,32,000.00 has been adjusted by REC during the year.
- 2) (a) The Company is making efforts to recognize and identify the location of fixed assets, transferred under the Transfer Scheme-2003 for the purpose of maintaining the Fixed Assets Register. Till such time the assets as mentioned in the Transfer Scheme, are taken into accounts.
(b) During the year the depreciation has been provided as per the Schedule-XIV of Companies Act 1956 on SLM basis.
(c) In absence of asset wise break up of Plants & Machinery, Lines & Cables and other assets taken over as on 12-08-2003, the depreciation on these assets has been charged @ 4.75% on the value transferred as per transfer scheme 2003, being the rate prescribed for majority of items as per Companies Act 1956.
- 3) The loan received by UPPCL on behalf of the Company during the year 2009-10 amounting to Rs. 946500000 and repayment made by UPPCL amounting to Rs. 274618942 have been accounted for in the books of the Company.

- 4) Necessary action for capitalisation of borrowing cost has been taken as per AS-16.
- 5) Age-wise classification of Sundry Debtors could not be given as the same is under process.
- 6) The provision for bad and doubtful debts against revenue from sale of power has not been made since the sufficient provision already exists in the Transfer Scheme-2003.
- 7) The provision for doubtful receivable from employees have been made @ 10 % on the incremental basis appearing at the close of financial year under the head "Other Current Assets- Other Receivables-Employees" have been made.
- 8) Provision of loss on account of theft of fixed assets, pending investigation, has been made @ 100% of the balance appearing at the end of the year.
- 9) (a) Some balances appearing under the heads 'Current Assets', 'Loans & Advances', 'Unsecured Loans', 'Current Liabilities', 'Material in transit/under inspection/lying with contractors are subject to confirmation/reconciliation and subsequent adjustments, as may be required.
(b) On an overall basis the current assets, loans and advances have a value on realisation in the ordinary course of business, at least equal to the amounts' at which they are stated in the Balance Sheet.
- 10) The Value of construction stores is charged to capital work-in-progress as and when the material is issued. The material at the year end lying at the work sites is treated as part of capital work in progress but the material lying in stores is grouped under the head "Stores & Spares".
- 11) (a) The energy is being purchased as a bulk supply from UPPCL (The Holding Company).
(b) UPPCL has charged the Transmission charges @ Rs. 0.126 per KWH.
- 12) Supplementary Revised Transmission Charges Bill payable to UPPCL for the year 2008-09, received after finalisation of Final Account for the year 2008-09, have been accounted for this year in Schedule No-22 "Net Prior Period, Income/(Expenses)".
- 13) Amount due to SSI units could not be ascertained and interest thereon could not be provided for want of complete information. Efforts are being made to segregate the same.
- 14) Based on actuarial valuation report submitted by M/s Price Waterhouse Coopers to UPPCL (the Holding Company) and adopted by their Board of Directors, the provision for accrued liability on account of Pension and Gratuity during the year has been made @ 16.70% and 2.38% respectively on the amount of Basic Pay and DA paid to the employees.
- 15) Liability towards Staff training expenses, Medical expenses, Leave Encashment and LTC has been provided to the extent established.



W.P.A. 11/11

- 16) The reconciliation of Inter Unit Transfer balances amounting to debit Rs. 59.58 crore (previous year debit Rs. 56.73 crore) is in process and the effects of reconciliation, if any, will be provided for in the forthcoming years.
- 17) Rebate received against timely repayment of loan has been accounted for on cash basis.
- 18) Expenditure on UP Power Sector Employees Trust amounting to Rs. 37.85 (previous year 25.56) lacs, distributed on prorata basis has been accounted for as intimated by the Holding Company.
- 19) The recovery of advances to employee granted before the incorporation of Company is being accounted for in the books of the Nigam.
- 20) Employees cost includes remuneration to Managing Director and Directors as under.

Amount (Rs. in Lacs)

	2009-10	2008-09
Salary and Allowance	17.35	12.21
Contribution to Gratuity/Pension	2.58	2.05

- 21) Payment to Directors and Officers in foreign currency towards foreign tour was Nil. (previous period - NIL)
- 22) Debts due from Directors were Rs. NIL. (Previous period - NIL.)
- 23) Information pursuant of provision of Part I & II of Schedule VI of Companies Act, 1956 are as under :-

(a) Quantitative Details of Energy Purchased & Sold :-

Sl.No.	Details	2009-10	2008-09
(i)	Total no. of Units Purchased (MU)	18236.906	17372.71
(ii)	Total no. of Units sold (MU)	13007.610	12531.96
(iii)	Transmission & Distribution Losses	28.67%	27.86%

- (b) Contingent Liabilities under different categories i.e. Claims against the company not acknowledged as debts, Capital commitment and Contingencies for the year is Rs. 0.57 crore (previous year Rs. 1.06 crore).
- (c) The details of auditor's expenses is as under :-

(Rs. In lacs)

Details	2009-10	2008-09
(i) As auditor	-	-
(x) Audit fees	27.53	44.20
(y) T.A. expenses	1.68	2.31
(ii) As advisor	-	-




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(x) Taxation matters	-	-
(y) Company law matters		
(iii) In any other manner		

- 24) Cash Flow Statement has been prepared by following the Indirect Method.
- 25) Government dues in respect of Electricity Duty and other levies amounting to Rs. 132.86 crore shown in schedule -11 includes Rs. 40.29 crore on account of compounding charges realised from consumers.
- 26) Since the Company is principally engaged in the distribution business of electricity and there are no other reportable segment as per AS-17, hence the disclosure as per AS-17 on segment reporting is not required.
- 27) The disclosure required as per AS-18 issued by ICAI on related parties' transactions is not applicable as the Accounting Standard provides that " no disclosure is required in the financial statement of state-controlled enterprises as regard related party relationship with other state-controlled enterprises and transactions with such enterprises "
- 28) Due to heavy carried forward losses/depreciation and uncertainties to recover such losses/depreciation in near future, accounting of deferred tax assets as required by AS-22 issued by ICAI is not made.
- 29) AS-28 required estimation and provision for impairment loss represented by amount by which the carrying amount of an asset exceeds its recoverable amount. The recoverable amount is higher of the assets net selling price and its value in use based on the present value of estimated future cash flows expected, from the use of assets and its disposal at the end of its useful life. It is worth mentioning here that assets of the Company have been accounted for at their historical cost and most of the assets are very old. Thus the impairment of assets is unlikely in the Company because of the fact that the recoverable amount of the assets is higher than its present accounted value.
- 30) The figures shown in the Balance Sheet, Profit & Loss Account and Schedules have been rounded off to the nearest Rupee.
- 31) Previous year figures have been regrouped, rearranged and reclassified wherever considered necessary.


 (H.K. Agarwal)
 Company Secretary
 Part-time


 (P.K. Agarwal)
 Dy. G.M.(Accounts)


 (R.P. Gupta)
 Director(Finance)


 (O.P. Jain)
 Managing Director



PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED
VICTORIA PARK, MEERUT

SIGNIFICANT ACCOUNTING POLICIES

1) GENERAL

- (a) The financial statements are prepared in accordance with the provisions of the Companies Act 1956.
- (b) The accounts are prepared under historical cost convention, on accrual basis unless stated otherwise and on accounting assumption of going concern.
- (c) Subsidy, Grants etc are accounted for on cash basis. Interest on loans to staff is accounted for on receipt basis after the recovery of principal in full.

2) FIXED ASSETS

- (a) Fixed Assets are shown at the value transferred as per transfer Scheme, 2003 as opening balance.
- (b) All costs relating to the acquisition and installation of fixed assets till the date of commissioning are capitalized.
- (c) Consumers Contribution, Grant and subsidies received towards cost of capital assets are treated initially as capital reserve and subsequently amortized in the proportion in which depreciation on related asset is charged.
- (d) In the case of commissioned assets, where final settlement of bills with the contractor is yet to be affected, capitalization is done, subject to necessary adjustment in the year of final settlement.
- (e) Due to multiplicity of functional units as well as multiplicity of function at particular unit, employees cost and general & administration expenses to capital works are capitalized @ 15% on distribution and deposit work, 11% on other works on the amount of total expenditure.

3) DEPRECIATION

- (a) Depreciation is charged on straight line method as prescribed in the schedule XIV of Indian Companies Act 1956.
- (b) Fixed assets are depreciated up to 95% of original cost after taking 5% as the residual value of assets.

4) STORES & SPARES

- (a) Stores & Spares are valued at cost.
- (b) Steel scrap is valued at realizable value and scrap other than steel is accounted for in the accounts as and when sold.
- (c) Any shortage/excess of material found during the year end are shown as "material short/excess pending investigation" till the finalization of investigation.

5) REVENUE/EXPENDITURE RECOGNITION

- (a) Revenue from sale of energy is accounted for on accrual basis.
- (b) Late payment surcharge recoverable from consumer on energy bills is accounted for on cash basis due to uncertainty of realisation.

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- (c) The sale of electricity does not include electricity duty payable to the State Government, as the same is not the income of the Nigam.
 - (d) Assessment of own energy consumption is done on the basis of connected load/hours of supply/meters.
 - (e) Sale of energy is accounted for based on tariff rates approved by U.P. Electricity Regulatory Commission.
 - (f) In case of detection of theft of energy, the consumer is billed on laid down norms irrespective of actual realisation from the consumer.
 - (g) Penal interest, overdue interest, commitment charges, restructuring charges and incentives/rebates on loans are accounted for on cash basis after final ascertainment.
- 6) POWER PURCHASE**
The bulk power purchase from UPPCL, is accounted for on the basis of bills raised by the UPPCL, the holding company.

7) RETIREMENT BENEFITS

- (a) Liability for Pension & Gratuity in respect of employees has been determined on the basis of actuarial valuation and has been accounted for on accrual basis.
- (b) Leave encashment and post retirement medical benefits are accounted for on the basis of claims received and approved during the year.

M. Agarwal
(H.K. Agarwal)
Company Secretary
Part-time

P.K. Agarwal
(P.K. Agarwal)
Dy. G.M.(Accounts)

R.P. Gupta
(R.P. Gupta)
Director(Finance)

O.P. Jain
(O.P. Jain)
Managing Director





PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

CASH FLOW STATEMENT

(Rs. in Crore)

	Year 2009-10	Year 2008-09
Cash Flow from operating activities		
Net Loss before prior period expenses	-544.95	-485.02
Adjustment for		
Depreciation	171.28	153.06
Provisions including Bad Debts	0.96	0.76
Interest expenses (Financing)	161.08	137.21
Interest income		
Deferred Cost		
Prior period adjustments (Net)	-83.61	-151.19
SUB TOTAL	-295.24	-345.18
Operating profit before working capital change		
Working Capital changes		
Sundry Debtors	-243.92	-82.75
Stores' Spares	-1.42	-42.46
Other Current Assets	-115.19	182.50
Loans & Advances	17.49	39.24
Inter Unit Transfers	-2.85	-30.58
Current Liabilities	729.83	511.28
Current Assets/Liabilities transferred from UPPCL		
SUB TOTAL	383.94	577.23
Net cash from operating activities-	A	232.05
Cash flow from investing activities		
Additions to fixed assets & WIP	-595.03	-227.44
Investment in Discoms (Subsidiaries)		
Interest received		
Fixed assets transferred from UPPCL		
Net Cash flow from investing activities-	B	-595.03
Cash flow from financing activities		
Proceeds from Share Capital	336.26	-69.72
Proceeds from borrowings (Net)	421.89	124.94
Proceeds from consumers' contribution and GoUP Capital	138.06	112.92
Subsidy		
Interest paid on borrowings	-161.08	-137.21
Restructuring Account		
Loans/Liabilities transferred from UPPCL		
Net Cash flow from financing activities-	C	735.13
Net increase in Cash and Cash equivalents (A+B+C)	228.80	35.54
Cash and Cash equivalents at the beginning of the Year	391.79	356.25
Cash and Cash equivalents at the end of the Year	620.59	391.79


(H.K. Agarwal)
Company Secretary
Part Time


(P.K. Agarwal)
Dy. G.M.(Accounts)


(R.P. Gupta)
Director(Finance)


(O.P. Jain)
Managing Director

Place : Meerut
Date :



PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
Urja Bhawan, Victoria Park, Meerut

1 Registration details		Registration No. -	20 - 27458	State Code	20
Balance Sheet Date		Date	31	2010	
		Month	3	Year	
2 Capital raised during the Year (Amount in Rupees Thousands)					
Public Issue					
Right Issue					
3 Position of Mobilisation and Development of Funds (Amount in Rupees Thousands)					
Total Liabilities		Total Assets			
Sources of Funds :		Reserves & Surplus			
Paid Up Capital		5599536			
Share App. Money pending for allotment		9751541			
Secured Loans		11109343			
Applications of Funds :		Unsecured Loans			
Net Fixed Assets		25670322			
Accumulated Losses		38352947			
		Miscellaneous Expenditure			
		0			
		Net Current Assets			
		-24816189			
		Investments			
4 Performance of the Company (Amount in Rupees Thousands)					
Turnover (Gross Revenue)		Total Expenditure**			
51516090		57801685			
(+/-) Profit/Loss before Tax		(+/-) Profit/Loss after Tax			
-6285595		-6285595			
Earning per Share (in Rupees)		Dividend rate in %			
-1123		NIL			
Product/Service description		Item code No.			
(i) Purchase of Electricity		NA			
(ii) Distribution and Sale of Electricity		NA			

** Including Prior Period Expenditure

(H. K. Agarwal)
Company Secretary
Part Time

(P. K. Agarwal)
Dy. G.M. (Accounts)

(R. P. Gupta)
Director(Finance)

(O.P. Jain)
Managing Director



To
The Members of
Paschimanchal Vidyut Vitran Nigam Ltd
Urja Bhawan, Victoria Park
Meerut

1. We have audited the attached Balance Sheet of PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD MEERUT as at 31-03-2010, the Profit & Loss Account and also the Cash Flow Statement for the year ended on that date annexed thereto wherein accounts of 3 Zones audited by the respective Zonal Auditors are incorporated. These financial Statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit.
2. We conducted our audit in accordance with auditing standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and overall financial statement's presentation. We believe that our audit provides a reasonable basis for our opinion.
3. As required by the Companies (Auditors Report), Order 2003 issued by the Government of India in terms of Subsection (4A) of section 227 of the Companies Act, 1956, we enclose the ANNEXURE 1, a statement on the matter specified in paragraph 4 and 5 of the said order.
4. We draw the attention to ANNEXURE-2.
5. The Annual Accounts for the financial year 2008-09 adopted by the Board of Directors on 19-11-2012 is yet to be adopted in Annual General Meeting of Share Holders which is likely to be held shortly.
6. Further to our comments in the Annexure referred to in para 3 and also para 4 above we report that :-
 - (i) We have obtained all the information and explanation which to the best of our knowledge and belief were necessary for the purpose of our audit except those which are mentioned in the Report or annexure to the report;
 - (ii) In our opinion proper books of Account as required by law have been kept by the Company as required by law so far as appears from our examination of these Books and returns (audited by Zonal Auditors) received from the zones except those which are mentioned in the Report or annexure to report;
 - (iii) The Company for working purpose is bifurcated into three zones namely Meerut, Moradabad and Saharanpur Zone and the Report of these zonal auditors/ branch auditors have been forwarded to us and the Report have been prepared by incorporating the observations of the branch auditors.



- (iv) The Balance Sheet, the Profit and Loss Account and Cash Flow Statement dealt with this report are in agreement with the books of account and with the returns received from the Zones, subject to para 1 of ANNEXURE-2.
- (v) In our opinion the Balance Sheet, Profit & Loss Account and Cash Flow Statement dealt with by the report are in agreement with the books of account and comply with the accounting standards referred to in sub-section (3C) of Section 211 of the Companies Act, 1956 except those which are mentioned in Annexure- 2
- (vi) Being a Government company, pursuant to the General Circular no. 8 of 2002 dated 22nd March 2002 issued by the Company Law Board, provisions of clause (g) of sub section (1) of section 274 of the Companies Act 1956, are not applicable to the company.
- (vii) In our opinion and to the best of our information and according to the explanations given to us the said accounts give the information required by the Companies Act, 1956, in the manners so required and give a true and fair view in the conformity with the accounting principles generally accepted in India.
- a) In the case of the Balance Sheet, of the state of the affairs of the Company as at 31-03-2010
- b) In the case of the Profit and Loss Account of the Loss for the year ended on that date and
- c) In the case of the Cash Flow Statement of the Cash flows for the year ended on that date

FOR S.K. KUMAR & CO
CHARTERED ACCOUNTANTS

S.K. Kumar
CA AQUIL SHABBIR FCA
CHARTERED ACCOUNTANT

PARTNER

M.NO. 400805

PLACE: MEERUT

DATE: 17/12/2012



ANNEXURE- I TO THE AUDITOR'S REPORT

Statement referred to in paragraph (3) of our report of even date to the members of PASCCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED on the accounts for the year ended 31st March 2010.

- i) a) The Company has not maintained proper records showing full particulars including quantitative details and situation of fixed assets.
- b) The Company has not carried out physical verification of the fixed assets.
- c) No fixed asset has been disposed off during the period, which affects the going concern assumption.
- ii) a) The stock of stores and spare parts have been physically verified by the management. The Zonal Auditors have stated that the procedure of physical verification of stock of stores and spares is reasonable and adequate.
- b) Some of the divisions and sub-divisions of Zones have not adopted proper procedure in relation to the physical verification of inventory having regards to the size of the Company and nature of its business.
- c) Though the Company is maintaining the records of inventory at unit level but in our opinion these needs further improvement. Stores ledgers (3S & 4S) and Tools & Plant Registers (3T & 4T) in Saharampur Zone are not maintained at divisional office.
- d) Stocks have been physically verified by the management during the last year and treatment of discrepancies in the books of account has been done by the units.
- iii) The Company has not granted nor taken any loans, secured or unsecured to or from Companies, firms or other parties to be covered in the register required maintained under section 301 of the Companies Act, 1956.
- iv) Although there is an adequate internal control system commensurate with the size of the company and nature of its business for the purchase of inventory, fixed assets and for the sale of electrical energy but the internal control system needs further improvement to eliminate the discrepancies in the internal controls:-
 - (a) In Meerut Zone Branch Auditors observed that while verifying the 1S & 2S registers, the Sub-Division-Officers have not done the Physical verifications of Stock in hand with JEs.
 - (b) In EDD Hapur, EDD-IV Noida and EDD Khurja record of consumer security deposit is not maintained properly.
- v) As informed to us, there are no such contracts or arrangements, the particulars whereof are required to be entered in the register required to be maintained under section 301 of the Companies Act 1956.



vi) The Company has not accepted any deposits from public during the year.

vii) The Company has an internal audit system but having regard to the size and nature of its business, the internal audit system needs further strengthening.

viii) The company has not maintained the cost records prescribed under section 209(I)(d) of the companies Act, 1956.

ix) (a) As per the records produced before us and according to the information and explanations given to us, the company is generally regular in depositing undisputed statutory dues applicable to it like Provident fund, Income Tax, Customs Duty, Cess etc. with the appropriate authorities and there are following arrears:

S.No	Particulars	Amount (Rs. in Crores)	Amount payable to
1	Electricity Duty and other levies	132.86	U.P. Govt.
2	GPF, Pension and Gratuity	320.77	Employees Trust
3	CPF	0.60	Employees Trust

(b) According to the records of the Company and explanation and informations given to us there are no dues of Trade Tax, Income Tax, Custom Duty, Wealth Tax, Excise Duty which have not been deposited on account of any dispute.

x) The company has been registered for a period not less than five years and its accumulated losses at the end of the financial year are not less than 50% of its net worth.

The accumulated losses of the company at the end of the financial year are Rs. 3835.29 Crores and its net worth at the end of the financial year is Rs. (-)1497.76 Crores. Therefore, accumulated losses are (-)256.07% of its net worth. The company has cash losses of Rs. 345.18 Crores in the immediately preceding financial year.

xi) As per information and explanations given to us, we are of the opinion that the company has not defaulted in repayment of dues to financial institutions or banks or debenture holders.

xii) The company has not granted any loan and advances on the basis of security by way of pledge of shares, debentures and other securities.

xiii) In our opinion, the company is not a chit fund / nidhi / mutual benefit fund / societies, hence Clause (XIII) of para 4 of the order is not applicable.

xiv) In our opinion, the Company is not dealing or trading in shares, debentures or other investments hence clause XIV of para 4 of the order is not applicable.

xv) As informed to us company has not given any guarantee for loans taken by others.

xvi) As per the information and explanations given to us, the loan fund have been utilized for the purpose they were received.



- xvii) As per the information and explanations given to us, the funds received on short-term basis have not been used for long-term investment.
- xviii) The Company has not made any preferential allotments of shares, hence clause XVIII of para 4 of the order is not applicable.
- xix) As per the records of the company, the company has not issued any debentures, hence clause XIX is not applicable.
- xx) The company has not raised any money by public issue; hence clause XX is not applicable to the company.
- xxi) It was explained to us that no fraud has occurred during the year.

FOR S.K. KUMAR & CO
CHARTERED ACCOUNTANTS

Aqul Shabbir



CA AQUL SHABBIR FCA
CHARTERED ACCOUNTANT
PARTNER
M.NO. 400805
PLACE: MEERUT
DATE: 17/12/2012

ANNEXURE-2 TO THE AUDITOR'S REPORT

Statement referred to in paragraph-5 (iv & v) of our report of even date to the members of PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED on the accounts for the year ended 31st March 2010.

1. In the Books of accounts of Zones and Units/Divisions, the Opening Balance as on 12-08-2003 in respect of assets and liabilities has been taken on the basis of existed balance as on 11-8-2003 in the Books of Uttar Pradesh Power Corporation Limited (the holding company) but Balance Sheet and profit and Loss Accounts are prepared by taking Opening Balance as on 12-08-2003 in respect of Assets and Liabilities on the basis of balances provided in the Transfer Scheme 2003. The details of breakup of individual assets and liabilities are under finalization. In absence of item wise detail of individual assets and liabilities transferred to company and pending reconciliation of balances, the correctness of the book balances and the effect of the same on the assets and liabilities and profit and loss account cannot be ascertained.
2. The approval of Commissioner of Income Tax for the registration of Uttar Pradesh Power Sector Employees Trust for GPF has not been provided.
3. As regards to Balance confirmation from Debtors/Creditors, Lenders, Bankers etc. for Head Office letter has been sent but no reply is yet received.
4. The company is working as per business plan approved for this purpose.
5. The company has purchased 18236.906 MU and sold 13007.610 MU units as such there is a Distribution/Transmission loss of 28.67%.
6. Party wise ledgers are not maintained. However the company has a system of maintaining various sectional journal where in vouchers relating to day to day transactions are recorded and the final Trial Balance, the Balance Sheet and the Profit and Loss Account is drawn on the basis of transactions recorded in these sectional journals.
7. The power is purchased from Uttar Pradesh Power Corporation Limited (the Holding Company) and accounted for on the basis of bill raised by Uttar Pradesh Power Corporation Limited.
8. Sundry Creditors are not classified into micro and small enterprises and other than micro and small enterprises so as to ascertain the dues to micro and small enterprises.
9. The Company has contravened the provisions of section 383 A of the Companies Act, 1956 by not appointing the whole time Company Secretary.
10. Points observed by Zonal Auditors:-
 - (A) Moradabad Zone
 - i) Most of the units of the Moradabad zone has done physical verification of the stock and stores, as we have relied on the internal auditors report to the extent of measurement of



- stock quantities and their physical verification by them, we do not rely on the accuracy of the physical verification reports due to the qualifications made by the internal auditors on measurement of stock items.
- ii) Since no confirmation/Statements are produced before us in respect of balances under sundry debtors, advances, current liabilities including advances to contractors, advance to employees, security deposits by consumers, material with contractors etc: we are unable to comment upon the impact, if any, on account of reconciliation of balances.
 - iii) *The unit except Urban Construction Division, Moradabad, does not maintain Works register which is very essential for the control over receipt & issue of material. In the absence of such register a clear reflection of all receipt & issue of material against particular work (either deposits work or plan work) can't be ascertained.*
 - iv) *Title deeds of Land & building are not produced before us for our verification. We are advised that the said documents are under the jurisdiction of Civil Division, which is not part of the zone.*
 - v) Material in stock: The assets that are discarded are taken into stock account (AG22) after providing depreciation on estimated basis, the proper fixed assets register is not maintained. Age wise details of materials in hand are not prepared. The exact financial implication on account of above is not ascertained.
 - vi) Bill revision in the business of Electricity Distribution is a regular process. We have observed that on revision, the amounts of bills are not adjusted in the relevant financial year. The impact of the same could not be ascertained.
 - vii) Almost in all the divisions, we observed that report I1 reflects very large number of cases where consumer is not billed for long (two years or more) because of temporary disconnection. Arrears against such consumers are due for same period.
 - viii) *Substantial difference exists between balances of debtors as per commercial diary (MIS) and as per Debtors balances in books of account. The management does not ascertain the exact amount of difference and its financial implication on reconciliation. However based on our test checking, transaction occurred during the year in case of Electricity charges and Electricity duty(sale of power) are reconciled with Commercial Statement-4.*
 - ix) Balances of the units/ divisions/ zone accounts with head office are subject to reconciliation/ confirmation.
 - x) *Bank Reconciliation statements are prepared by the units but, old entries are lying and these outstanding entries in Bank Reconciliation are required to be adjusted.*
 - xi) *Huge amount is lying in the form of advance to the employees the recovery of which is not satisfactory therefore, it is recommended that the management should take necessary step for the recovery of advance which are pending for long period.*
 - xii) TDS Return in some divisions has been filed late.



xiii) Complete details of retention money are not kept in Electricity Stores Division, Moradabad.

(B) Meerut Zone

i) Miscellaneous advances are lying in EDD-Khurja, EUDD-1, Meerut, EDD-Baghapat, EDD-Hapur, EDD-III, Bulandshahr, EDD-Mawana from more than 8 years and no action has been taken by the divisions for adjustment of advances. It is recommended that the management should take necessary steps for the recovery of advances which are pending from long period.

ii) In EUDD-1, Noida uncashed cheques are lying in Bank Reconciliation since long and no action have been taken on stale cheques.

iii) Bank Reconciliation statements are prepared by the units but, old entries are lying and these outstanding entries in Bank Reconciliation are required to be adjusted.

(C) Saharanpur Zone

i) Branch Auditors has informed that the capital work in progress/ fixed assets of Rs. 203,51,71,861.75 as on 11.08.2003 shown by UPPCL as closing balance in the duly audited accounts were taken over as opening balance by PVVNL on 12.08.2003. Branch Auditors have been informed that no fixed assets register as of 11.08.2003 was provided by UPPCL to PVVNL and in absence of which individual assets could not be worked out.

ii) We were explained that employee's cost and administration expenses to capital works are capitalized @ 15% on distribution and Rural Electrification works, other works, deposit works, etc which amounts to negative balance of establishment expenses, sometimes. In our opinion its percentage should be based on percentage of actual expenditure.

iii) The valuation of the stock has following discrepancies:-

a) The Controlling Stock Registers 3S & 4S are not maintained at Divisional Office level.

b) There are damaged items in the stock lists. The rates of the same are not provided in the central list. In absence of any central list, the rates of damaged items adopted at divisional offices are not verifiable being technical in nature.

c) Manual system of valuation and compilation of stock is not appropriate in view of the size and nature of activities conducted at divisional level.

iv) Recovery of misc. advance of Rs. 464356.22 is pending from the claims of Sri. C.V. Tyagi (JE) Ex-employee.

v) Miscellaneous advance against employees are lying outstanding in various Units since long and no action has been taken by the Divisions for adjustment of advances. It is recommended that the management should take necessary steps for the recovery of advances which are pending.



- vi) The balance in various accounts has not been classified into good and doubtful of recovery. The provision if any required for doubtful debts shall be made by Head Office. Huge amounts are shown as debtors. The proper procedure/guidelines to identify the bad debts and/or approving authority for giving approval for providing bad debts in the books of accounts has not been shown to us.
- vii) It is advised to have proper internal control over the differences of stocks between valuation of stock as per amount and the valuation of stock as per stock inventory i.e. Material Cost Variance.
- viii) Branch Auditor of the Zone has observed that in some of the bank accounts normal unexplained amounts debited by the bank are appearing in the reconciliation. Similarly, some of the cheques deposited are not credited by the bank in the accounts of divisional office. In some cases the bank charges debited by the bank have not been recognized in the books of accounts. The details of such debit entries made by the bank, bank charges not entered and cheque deposited but not cleared are given in Schedule-A.
11. The Company has partly complied with AS-2 "Valuation of Inventions" AS-6 "Depreciation Accounting" AS-9 "Revenue Recognition" AS-10 "Accounting of fixed assets" AS-12 "Accounting of Government Grants" AS-15 "Accounting of Retirement Benefits" AS-16 "Borrowing Cost" AS-22 "Accounting of Deferred tax assets" AS-26 "Intangible Assets" AS-28 "Impairment of Assets" and AS-29 "Accounting of Provisions, Contingent liabilities and Assets".
12. *The loss of the company as reported in the Balance Sheet amounts to Rs. 628.56 crores may increase due to qualifications raised by the Auditors.*

FOR S.K. KUMAR & CO
CHARTERED ACCOUNTANTS

Aud. Dine



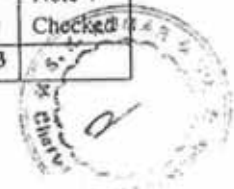
CA AQUIL SHABBIR FCA
CHARTERED ACCOUNTANT
PARTNER
M.NO. 400805
PLACE: MEERUT
DATE: 17/12/2012

BANK RECONCILIATION DETAILS
PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.
FOR THE YEAR ENDING ON 31.03.2010 (SAHARANPUR ZONE)

SCHEDULE-A

Sl.	Name of Unit	Place	Bank A/c	CHEQUE DEPOSITED BUT NOT CREDITED BY BANK			Other Amounts debited by Bank				Remarks
				O/S before 1.4.2009	O/S C.Y More than 6 months	O/S C.Y less than 6 months	Bank Charges L.Y	Bank Charges C.Y	Other Debits L.Y	Other Debits C.Y	
1	2	3	4	5	6	7	8	9	10	11	12
				Provision recommended			Provision recommended	Provision recommended	Provision recommended		
1	EUDD-I	SRE	ICICI Exp	-	-	-	-	-	-	3735.81	Checked
			ICICI Receipt	548103.00	3200.00	4341060.00	101485.00	26591.00	80564.12	-	Checked
			ICICI Capital	-	-	-	-	-	21375.08	-	Checked
2	EUDD-II	SRE	ICICI Receipt	-	-	-	-	-	93576.00	-	Checked
			ICICI Capital	-	-	-	-	-	-	25301.22	Checked
3	EDD-I	SRE	CBI Exp	-	-	-	-	-	-	-	Checked
			CBI Receipt	-	-	-	-	-	188741.28	-	Checked
4	EDD-I I	SRE	CBI Receipt	-	-	-	-	-	4917244.64	82010.00	Checked
5	EDD	DEOBAND	PNB Receipt	-	-	-	-	100.00	-	-	Checked
			PNB Receipt	-	-	-	-	4985.00	-	-	Checked
			PNB Receipt	44113.00	-	-	-	-	-	3839.00	Checked
6	EUDD-I	MZN	SBI Capital	-	26887.00	-	-	-	-	-	Note 2
7	EUDD-I	MZN	CBI Receipt	-	-	-	-	-	46043.00	-	Checked
8	EDD-I	MZN	CBI Exp	-	-	-	-	-	14056.97	40.00	Checked
			CBI Receipt	666137.82	-	-	336.00	110.00	391348.27	-	Checked
			CBI Capital	20000.00	-	-	-	-	-	100.00	Checked
9	EDD-I	SHAMLI	PNB Exp	-	-	-	53107.95	-	13875.00	-	Checked
			PNB Receipt	-	-	3159640.00	216709.00	42711.00	19909.21	-	Note 3
			PNB OTS	-	-	-	660.00	660.00	-	-	Checked
			PNB Capital	-	-	-	150.00	110.00	5897.00	-	Checked
10	EDD-II	SHAMLI	SBI Receipt	-	-	-	-	-	500.00	873.00	Checked
			SBI Receipt	-	-	-	550.00	550.00	-	600.00	Checked
			SBI Receipt	-	329297.00	1286449.00	-	-	1148242.00	818598.00	Note 4
			SBI Receipt	-	-	-	-	-	233345.00	125338.00	Checked
Total				1278353.82	359384.00	8787149.00	372997.95	75817.00	7174717.57	1060435.03	

Note 1 Provision recommended for Rs. 8901886.34 of columns no (5,8,9,10)
 Note 2 Rs. 26887 cash deposited in capital a/c for which is till now unknown whether it is exist or not
 Note 3 Cash robbery of Rs. 15710 is shown in reconciliation from march 1991
 Note 4 Cheque of Rs. 20000000 was dishonored and reduced from the bank.



कार्यालय महारक्षेयाकार
(आर्किव एवं वास्तव लेखापरीक्षा), ३० ग०
बंगला, केन्द्रीय भवन, सेक्टर 'एच', अलीगंज
लखनऊ-226 024



Office of the Accountant General
(Economic and Revenue Sector Audit), U.P.
6th Floor, Kendriya Bhawan, Sector 'H',
Aliganj, Lucknow - 226 024

No. A.G. (E&R SA)/ESM/Accts/PaVVNI/2009-10/255
70,

Date: 24/1/13

M/s S. K Kumar & Co.
Chartered Accountants,
S.N.2, Star Plaza, 11 floor, Baccio Park,
Meerut-250091

Subject: Draft comments of the Comptroller and Auditor General of India on
annual accounts of Paschimanchal Vidyut Vitran Nigam Limited, Meerut
for the year ended 31 March 2010

Sir,

Dr. U.S.
Draft comments of the Comptroller and Auditor General of India under section
61(4) of the Companies Act, 1956 on annual accounts of Paschimanchal Vidyut Vitran
N.S. Nigam Limited, Meerut for the year ended 31 March 2010 are enclosed. The facts and
28.1 figures thereof may be confirmed or otherwise elucidated in an annotated form within
seven days of receipt of this letter so that finalization of draft comments is expedited. In
case of non-receipt of reply both in hard and soft copy within stipulated time, it would
be presumed that facts and figures stated are correct and auditors have nothing to state in
this regard. Delay in reply may affect the assessment of performance of the Auditors.

Yours faithfully

Encl: As above

Sd
Sr. Audit Officer/ES-11

No. A.G. (E&R SA)/ESM/Accts/PVNI/2009-10/255

Date: 24/1/13

Copy forwarded to The Managing Director, Paschimanchal Vidyut Vitran Nigam
Limited, Meerut with request to give replies to the draft comments within seven days of
receipt of this letter.

G.E. (Carroms), Dy. G.M. (P) Dy. C.A.O. S.E. (Store) S.P.O. Director (Finance)

U.S. Sr. Audit Officer
24/1/13
Sr. Audit Officer/ES-11

DRAFT COMMENTS OF THE COMPTROLLER AND AUDITOR GENERAL OF INDIA
UNDER SECTION 619 (4) OF THE COMPANIES ACT, 1956 ON THE ACCOUNTS OF
PASCHEMANCHAL VIDYUT VITRAN NIGAM LIMITED FOR THE YEAR ENDED 31
MARCH 2010.

BALANCE SHEET
APPLICATION OF FUNDS
FIXED ASSETS
Capital Work in Progress (Schedule 5): ₹ 176.60 Crore

(1a) The above includes revenue expenditure pending for capitalization for the period 2005-06 to 2009-10 relating to interest on loan pertaining to APDRP work completed during the respective years. The same should have been capitalized and transferred to Fixed Assets. Non capitalization resulted in overstatement of Capital work in progress and understatement of Fixed Assets in the respective years. Further, non-provision of depreciation on such assets resulted in overstatement of Fixed Assets and understatement of depreciation/loss by ₹ 4.15 Crore each.

(1b) Above includes ₹ 2.93 crore on account of RGGVY which is continuously being shown under the head of Capital Work in Progress in the Accounts since 2008-09 without any adjustment. As the work of RGGVY works has been completed in 2008-09 this amount should have been capitalized and provision for depreciation should have been made thereon. Non capitalization of assets of RGGVY resulted in overstatement of Capital work in progress and understatement of Fixed Assets by ₹ 2.93 crore each and also resulted in understatement of Depreciation/loss by ₹20.86 Lakh.

Current Assets, Loan & Advances
Cash and Bank Balances (Schedule-8) : ₹ 620.59 crore

2. The cheques amounting to ₹ 0.69 crore received from the consumers against sale of power (4 divisions of Muzeru Zone, 2 divisions of Saharampur Zone & 2 divisions of Miranabad Zone) and deposited in banks during March 1984 to September 2008 could not be realised and become time barred. Since the amount pertains to very old period, the Provision for Bad Debt should have been made in the Accounts. Despite the comments of the Comptroller and Auditor General on the accounts for the year ended 31st March 2009 no provision has been made in the accounts.

Non-provision has resulted in overstatement of Cash and Bank Balances and understatement of Provisions as well as Loss for the year by ₹ 0.69 crore.

Current Liabilities and Provisions (Schedule 11) ₹ 5110.77 crore
Pension & Gratuity: ₹ 40.22 crore

3. Reference is invited to Significant Accounting Policy No. 7 (a) which inter-alia states that the liability for Pension and Gratuity has been determined on the basis of actuarial valuation and has been accounted for on accrual basis.

The Provision for Liabilities towards Pension and Gratuity has been created on the basis of Actuarial Valuation Report dated 09 November, 2000 submitted by M/s Price Water House Coopers to the UPPCL (the Holding Company) which was valid for three years. Thereafter the actuarial valuation was not carried out. Thus, the provision is not only in contravention to the Accounting Policy No. 7 (a) but also in violation of Accounting Standard 15 regarding Retirement benefits which provides that the provisions should be made on accrual basis. Despite the comment of the Comptroller and Auditor General on the accounts for the year ended 31st March 2009 no corrective action was taken.

PROFIT & LOSS A/C INCOME

(Other Income (Schedule-14))

Rebate for timely repayment of Loan ₹ 0.91 crore

4. Reference is invited to note no. 17 of Sch. 23 of notes on accounts which states that "Rebate received against timely repayment of loan has been accounted for on cash basis". The above includes an amount of ₹ 11.04 lakh being accrued rebate on interest on loan from PFC for APDRP (₹ 9.09 lakh) and their prevention (₹ 1.95 lakh) for the period from 15.01.10 to 31.03.10. Thus, the account of rebate against timely repayment of loan on accrual basis was in contravention to the disallowed policy which provides accrual of rebate on cash basis.

This has resulted in understatement of loss and overstatement of income accrued but not due (Other Current Assets) by ₹ 11.04 lakh each.

EXPENDITURE

Employee cost (Schedule 17) ₹ 166.42 crore

5. As per Schedule-23 of the Notes on Accounts of the Company the *Liability towards Staff training expenses, Medical expenses, Leave Encashment and LTC has been provided to the extent established* i.e. on the cash basis. This is against the Accounting Standard no.15 regarding Retirement Benefits in the Financial Statements of Employers issued by the Institute of Chartered Accountants of India. According to the Accounting Standard, the liability for leave encashment amount to be paid to the employees at the time of retirement should be provided every year on

accrual basis. The liability of Leave encashment in respect of 110 employees posted at Headquarters (MD office) worked out by audit comes out to ₹ 5.13 crore. Non compliance of AS-15 was also not reported by the Statutory Auditor.

Thus, non provision for leave encashment resulted in understatement of Current Liabilities & Provision and understatement of Loss for the year by ₹ 5.13 crore each.

Interest and Finance Charges (Schedule 19) ₹ 161.08 Crore

6.(a) The Company drawn loan of ₹ 609,033,600 (₹ 60.90 crore) from PFC under R-APDRP scheme on 31.10.09 on which interest @ 11.5% p.a. was payable to PFC after a maximum moratorium period of 3 years. The company has not provided for liability of interest @ 11.5% p.a. on ₹ 60.90 cr. for the period from 01.11.2009 to 31.03.2010 which works out to ₹ 28,974,982.

Thus, non-provision of interest on the loan has resulted in understatement of interest and Finance Charges/Loss for the year and understatement of Current Liabilities and Provision by ₹ 2.90 crore each.

(b) Guarantee Fees: Nil

The above does not include an amount of ₹ 3065348 being Guarantee fees payable to UP Govt. on opening balances of outstanding loans in terms of GO No. B-4-1054/10-2000-10/201/94 which resulted in understatement of current liabilities & provision and loss for the year by ₹ 0.31 crore each.

**Interest and Finance Charges (Schedule 19)
Less: Interest Capitalised ₹ 5.44 crore**

7. The above represent interest on APDRP loan capitalized during the year. The interest on APDRP loan amounting to ₹ 6.28 Crore was to be capitalized instead of ₹.5.44 crore which resulted in under capitalization of interest by ₹ 0.84 crore.

This has resulted in understatement of fixed assets and overstatement of Loss for the year by ₹.0.84 crore each.

Net Prior Period Income/Expenditure (Schedule-22) ₹ 83.61 Crore

8. The above includes ₹ 22.79 crore being 'Short Provision for Loss against theft of Fixed Assets.' Up to previous year (2008-09) the company has made provision of loss on account of theft of Fixed Assets @ 10% of the balance appearing at the end of the year but w.e.f. 2009-10 the company changed/revised its policy to make provision @ 100% of the balance appearing at the

end of the year. Thus in view of revised policy the Company made provision of ₹ 22.79 crore on account of short provision during previous year 2008-09 and charged it as prior period expenditure. According to AS-5 only such transactions which are due to error or omission are to be charged as prior period expenditure. Since the Company has made provision @100% in view of its revised policy during 2009-10 it should have been shown as Current years expenditure in Schedule-21 as 'Bad Debts & Provisions' as it was neither due to error nor omission. Non compliance/violation of provision of AS-5 was also not reported by the Statutory Auditor. This has resulted in overstatement of Prior Period Expenditure (Schedule-22) and understatement of loss for the year by ₹ 22.79 crore each.

9 General

(i). In contravention of the provisions of the Companies Act-1956 the company has charged Depreciation on additions to Fixed Assets on the basis of pro-rata by taking average six months period instead of from the date of installation/purchase/commissioning of Fixed Assets which has not been disclosed in the 'Significant Accounting Policy'.

(ii). In terms of provision Sec.209 (3) (b) of the companies Act 1956 the company should maintain books of accounts on accrual basis. In contravention of the above provision, the company has not accounted for expenditures under the heads interest on loans to staff, penal interest, overdue interest, commitment charges and incentives/rebate on loans, staff training expenses, medical expenses, leave encashment and LTC and income under the heads subsidy, grants etc, late payment surcharge recoverable from consumer and rebate received against timely repayment of loan on accrual basis.

(iii). The Company has Provision for unserviceable Store (Transfer Scheme) of ₹ 46.31 Crore which has been shown under 'Current Liabilities and Provisions' (Schedule-11). Since the provision pertains to 'Stores & Spares' it should have been deducted from Stores and Spares to give correct and fair exhibition.

M. S. Srinivasan
20/01/13
Sr. Audit Officer/ES-II

Annexure-3

Statutory Accounts along with Supplementary
Audit Report of the Accountant General of
Uttar Pradesh for FY 2010-11

पश्चिमांचल विद्युत वितरण निगम लि०

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.



ANNUAL ACCOUNTS FOR THE
YEAR 2010-11

Registered Office : Urja Bhawan Victoria Park, Meerut

CONTENTS

Sl. No.	Particulars
1	Balance Sheet
2	Profit & Loss Account
3	Schedule (1 to 22)
4	Notes on Account
5	Significant Accounting Policies
6	Cash Flow
7	Balance Sheet Abstract and Corporation's General Business Profile

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

BALANCE SHEET AS AT 31.03.2011

(Amount in Rs.)

PARTICULAR	SCHEDULE	As at 31.03.11	As at 31.03.10
SOURCES OF FUNDS			
Shareholders funds :			
Share Capital	(1)	8050280000	5599536000
Share Application Money	(1A)	10341183096	9751540656
Reserve & Surplus	(2)	<u>9356657005</u>	<u>8024256614</u>
		27748120101	23375333270
Loan Funds			
Secured Loans	(3)	7556842312	11109343407
Unsecured Loans		<u>5099208737</u>	<u>4722403500</u>
		12656051049	15831746907
TOTAL		40404171150	39207080177

APPLICATION OF FUNDS

Fixed Assets			
Gross Block		50246255616	45120781270
Less-Accumulated Depreciation	(4)	<u>22852125347</u>	<u>21216483127</u>
Net Block		27394130269	23904298143
Capital Work in Progress	(5)	<u>1769162410</u>	<u>1766023567</u>
		29163292679	25670321710
Current Assets, Loans & Advances			
Stores & Spares	(6)	2385198951	1812942798
Sundry Debtors	(7)	16920384321	10940084241
Cash and Bank Balances	(8)	6978076984	6205918843
Other Current Assets	(9)	5890618581	4499552370
Loans & Advances	(10)	1764156849	1774126498
Inter Unit Transfer		<u>892722825</u>	<u>595802116</u>
		34831158511	24828426866
		<u>66470065007</u>	<u>50644615917</u>
Less: Current Liabilities & Provisions	(11)		(31638906496)
Net Current Assets			42879784967
Profit & Loss Account (Debit Balance)	(12)		(24816189051)
Notes on Accounts			38352947518
Schedule 1 to 23 and Accounting Policies form integral part of Accounts.			
TOTAL		40404171150	39207080177

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
Director(Finance)

(Vijay Vishwas Pant)
Managing Director

Place : Meerut

Date :

04 MAR 2013

Subject to our report of even date

For S.K. Kumar & Co.
Chartered Accountants

CA AQUL SHABRIR FCA
Partner



PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

PROFIT AND LOSS ACCOUNT FOR THE PERIOD FROM 01.04.10 TO 31.03.11

PARTICULAR	SCHEDULE	FOR THE PERIOD FROM		(Amount in Rs.)
		01.04.10 TO 31.03.11	01.04.09 TO 31.03.10	

Revenue from sale of power (Gross)		58864321578	46203597389	
Less Electricity Duty	(12)	1265305299	57299016279	1051852087
Energy internally Consumed			75311532	45151745302
Revenue Subsidies & Grants	(13)		5796900000	64695748
Other income	(14)		1269853876	5494600000
				805049359
TOTAL		64441081687		51516090409

EXPENDITURE				
Purchase of Power	(15)		59115235130	48144431840
Wheeling Charges			2474591238	2297850156
Repair & Maintenance Expenses	(16)		1434234256	1236285433
Employees Cost	(17)		1959214637	1664247256
Administrative, General & Other Expenses	(18)		293789510	202325076
Interest and Finance Charges	(19)		1666382846	1610803957
Depreciation	(20)		1890392022	1712821082
Provisions	(21)		93999384	95840672
TOTAL		68927839023		56965605472
Profit/(Loss) For the Year		(4486757336)		(5449515063)
Net prior period				(836080691)
Income/(Expenditure)	(22)	(40080113)		
Net Profit/(Loss) for the year			(4526837449)	(6288595754)
Accumulated loss brought forward			(38352947518)	(32067351764)
Net Profit/(Loss) Carried Over to Balance Sheet			(42879784967)	(38352947518)
Notes on Accounts				
Earning per share	(23)		(562)	(1123)

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
Director(Finance)

(Vijay Vishwas Pant)
Managing Director

Place : Meerut
Date :

04 MAR 2013



Subject to our report of even date
For S.N. Kumar & Co.
Chartered Accountants
CA AQUL SHAHRI FCA
Partner

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

SCHEDULE -1

SHARE CAPITAL

PARTICULARS	As at 31.03.11	As at 31.03.10
A. AUTHORISED		
200000000 Equity Shares of Rs. 1000/-each	200000000000	200000000000
B. ISSUED SUBSCRIBED AND PAID UP		
(i) 8049780(5599536) Equity Share of Rs.1000/- each fully paid up	80497800000	55990360000
(ii) Promoters' Shares (500 Equity Share of Rs. 1000/- each)	5000000	5000000
TOTAL	80502800000	55995360000

SHARE APPLICATION MONEY

SCHEDULE -1A

PERTICULARS	As at 31.03.11	As at 31.03.10
SHARE APPLICATION MONEY		
(Pending for allotment to LPPCL)	10341183096	9751540656
TOTAL	10341183096	9751540656

RESERVES AND SURPLUS

SCHEDULE -2

PARTICULARS	As at 31.03.11	As at 31.03.10
-------------	----------------	----------------

A Capital Reserve

i) Consumers Contributions towards Service Line and other charges

8493324863

7106304389

B Grants

857087415

911707498

B Restructuring reserve account

6244727

6244727

TOTAL

9356657005

8024256614

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
Director(Finance)

(Vijay Vishwas Pant)
Managing Director

For S.K. Kumar & Co.
Chartered Accountants

CA ACHUL SHABRI, FCA
Partner



**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE - 3

LOAN FUNDS

(Amount in Rs.)

PARTICULARS	As at 31.03.11	As at 31.03.10
A. SECURED LOAN -		
(a) TERMS LOAN		
i) APDRP (PFC) (Secured against hypothecation of all the assets created under the loan)	1519222752	1746683371
ii) R-APDRP (PFC)	1320198600	609033600
iii) Power Finance Corporation Ltd. (Against theft prevention scheme- Secured against hypothecation of assets created)	323630011	373419243
iv) REC (For replacement of Overhead conductor with ABC conductor) (Secured against hypothecation of all the assets created under the loan)	372929601	261656000
v) REC (Construction of 33 KV s/s. Secured against hypothecation of assets created under the loan and charge on receivable of specified receipt accounts through escrow arrangements)	187528000	4378787886
(b) SHORT TERMS LOAN- Rural Electrification Corporation Ltd. (Secured against hypothecation of stores and charge on receivables of specified receipt accounts through escrow arrangements)	3833333348	3739763307
ii) Power Finance Corporation Ltd. (Charge on Receivables of specified receipt accounts through escrow arrangements)		
Sub Total (A)	7556842312	11109343407
B. UNSECURED LOANS - (Transfer Scheme)		
(a) TERMS LOANS:		
i) Govt. of U.P. FINANCIAL INSTITUTIONS Rural Electrification Corporation Ltd. (Guaranteed by U.P. Govt.)	1997785223 9769719	2137302354 183441098
ii) Power Finance Corporation Ltd. (Guaranteed by U.P. Govt.)	2007554942	2320743452
iii) NCRPB	93106944 12424750	116744367 24849500
Sub Total (B)	2150586636	2499837319

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M. (Accounts)

(R.P. Gupta)
Director (Finance)

(Vijay Vishwas Pant)
Managing Director

cont. to next page



**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE - 3 (continue)

PARTICULARS	<u>LOAN FUNDS</u>	
C. LOAN TAKEN BY UPPECL ON BEHALF OF PVVNL	As at 31.03.11	As at 31.03.10
d) Rural Electrification Corporation Ltd.		31342687
ii) Power Finance Corporation Ltd.		11339494
iii) U.P. Govt.(APDRP) Loan	425165000	425165000
iv) U.P. Govt.(W.B. Aided Project) Loan	855544000 1667913101	855544000 899175000
v) HUDCO		
Sub Total D	2948622101	2222566181
TOTAL	12656051049	15831746907

(Signature)
(H.K. Agarwal)
Company Secretary
Part Time

(Signature)
(P.K. Agarwal)
Dy. G.M. (Accounts)

(Signature)
(R.P. Gupta)
Director (Finance)

(Signature)
(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
(Signature)
CA AQUIL SHABBIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE - 4 - Fixed Assets

Particulars	Gross Block				Depreciation				Net Block	
	As at 31.03.10	Additions	Deductions/ Adjustments	As at 31.03.11	As at 31.03.10	Additions	Deductions/ Adjustments	As at 31.03.11	As at 31.03.11	As at 31.03.10
Land & Land Rights (j) Unclassified a) Freehold Land	10045794			10045794				10045794		10045794
Buildings	290190944	75539193		365730137	26695162	10953883		37649045	328081092	263495782
Plant & Machinery	8972594456	6573745555	4479008483	11067331558	-1351179338	805468189	748292444	-1494003593	12561335151	10323773794
Lines, Cable Network etc.	11947495009	3510738754	560054307	14898179456	1215570987	679259007	48460050	1846399944	13051809512	10731924022
Vehicles	1707557		227422	1480135	564496	162218	204680	542034	938101	1123061
Furniture & Fixtures	10599702	116888		10716590	1678620	674661		2353281	8363309	8921682
Office Equipments	8947808	4624138		13571946	3739354	1819436		5558790	8013156	5208454
Transfer Scheme	23679200000			23679200000	21310393946	1134292000		22453655846	1425544154	2559806154
Total	45120781270	10164764558	5039290212	50246255616	21216483127	2432699394	796957174	22852126347	27394130269	23904298143


(H.K. Agarwal)
Company Secretary
Part Time



(P.K. Agarwal)
Dy. G.M.(Accounts)


(R.P. Gupta)
Director(Finance)


(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants


CA AQUIL SHABBIR FCA
Partner

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

SCHEDULE - 5

CAPITAL WORKS IN PROGRESS

	As at 31.03.11	As at 31.03.10
Capital Work in Progress*	1769162410	1585764088
Add revenue expenditure pending for capitalisation**		180259479
TOTAL	1769162410	1766023567

Notes :

- * It includes Establishment and Administration & General Cost related to works.
- ** It includes borrowing cost only related to works.

SCHEDULE - 6

STORES & SPARES

	As at 31.03.11	As at 31.03.10
Stock of Materials	2848298951	2276042798
Less: Provision for unserviceable store	463100000	463100000
TOTAL	2385198951	1812942798

Notes : Stock of material includes capital, and O&M material, obsolete material, scrap transformer sent for repair, material found excess/shortage pending for investigation.

(Signature)
(H.K. Agarwal)
Company Secretary
Part Time

(Signature)
(P.K. Agarwal)
Dy. G.M.(Accounts)

(Signature)
(R.P. Gupta)
Director(Finance)

(Signature)
(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
(Signature)
CA AQUL SHABBIH FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE -7

SUNDRY DEBTORS

PARTICULARS	As at 31.03.11	As at 31.03.10	(Amount in Rs.)
Sundry Debtors	33688384321	27708084241	
Unsecured & considered good	16920384321	10940084241	
Considered doubtful	16768000000	16768000000	
	<u>33688384321</u>	<u>27708084241</u>	
Less - Provision for Bad & Doubtful Debts.	16768000000	16768000000	
TOTAL	16920384321	10940084241	

SCHEDULE -8

CASH AND BANK BALANCES

PARTICULARS	As at 31.03.11	As at 31.03.10	(Amount in Rs.)
CASH IN HAND			
Meerut Zone	352824638	885754551	
Ghaziabad Zone	709902921	304646605	
Moradabad Zone	413723130	307358009	
Saharanpur Zone	563786951	321261	
Head Office	217185	2040454825	1498080426
Balances with Scheduled Banks			
Meerut Zone	401372946	2445261847	
Ghaziabad Zone	2268090130	426346054	
Moradabad Zone	453085016	248043155	
Saharanpur Zone	267290124	1588187361	
Head Office	1547783943	4937622159	4707838417
TOTAL	6978076984	6205918843	

(H.K. Agarwal)
Company Secretary
Part Time

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Dy. G.M.(Accounts)

(R.P. Gupta)
Director(Finance)

(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
CA AQUL SHABBIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE - 9

OTHER CURRENT ASSETS

PARTICULARS	As at 31.03.11	As at 31.03.10	(Amount in Rs.)
Income accrued but not received			
Receivables			
UPPCL	12188300		15470616
UP Rajya Vidyut Utpadan Nigam Ltd	4257905650		2721507007
UPPTCL	43307173		32754152
Receivables on Account of Loan			
UPPCL	3171455295	2860507194	
Less Liabilities against Loan	-2004150679	-1493585952	1366921242
Other Receivables			
Employees	154977316	132338285	
Less Provision for doubtful Receivable	-162095316	-13956793	118381492
Receivables as per Transfer Scheme	219800000	219800000	219800000
Prepaid Expenses	2188563	2043738	2043738
Misc. Receivable	33140108	10119221	10119221
Receivable from Insurance Company	156416	156416	156416
Theft of fixed Assets pending investigation	438470219	346723578	
Less Provision for Estimated Loss	-438470219	-346723578	
Deposits			
Tax deducted at source	15879975		12418486
TOTAL	5890618581	4499552370	

(H.K. Agarwal)
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Part Time

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(R.P. Gupta)
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Managing Director



For S.K. Kumar & Co.
Chartered Accountants
CA AQUL SHABBIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MERUT**

SCHEDULE - 10

LOANS AND ADVANCES

(Amount in Rs.)

PARTICULARS	As at 31.03.11	As at 31.03.10
A. LOANS (Secured/considered good)		
Employees (including advances) (Recoverable from salary)	140959	232201
B. ADVANCES (Unsecured)		
Suppliers / Contractors	1764015890	1773894297
TOTAL	1764156849	1774126498

[Signature]
(H.K. Agarwal)
Company Secretary
Part Time

[Signature]
(P.K. Agarwal)
Dy. G.M.(Accounts)

[Signature]
(R.P. Gupta)
Director(Finance)

[Signature]
(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
[Signature]
CA AQUIL SHABBIR FCA
Partner

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MERRUT

CURRENT LIABILITIES AND PROVISIONS

(Amount in Rs.)

PARTICULARS	As at 31.03.11		As at 31.03.10	
Liability for Purchase of Power : MIS UPPCL		38362830310		26855229790
Wheeling Charges : MIS UPPCL		3730491259		2082126634
Liabilities As per Transfer Scheme 2003	4148800000		4148800000	
Staff Related Liabilities	902692943		963130280	
Sundry Liabilities	(1089542)		(1368347)	
Liabilities for Expenses	33820843		45339210	
Power Purchase Liab. Dhamipur Sugar Mill	(372923)		(372923)	
Liability for Capital and O&M Supplies/Works	2831806865		2420145173	
Financial contribution by consumers	(1512)	7915656474	(1512)	757681881
Deposits & Retentions from Suppliers & Others		446054637		351394924
Electricity Duty & Other Levies payable to Govt		1742839455		1326676356
Deposit for Electrification works		225372058		58158168
Other Liabilities payable to :				
UPPCL		3619176926		3062859401
Madhyanchal Vidyut Vitran Nigam Ltd		77809973		77945120
Purvanchal Vidyut Vitran Nigam Ltd		36002655		14349655
Dakshinanchal Vidyut Vitran Nigam Ltd		23785352		23574412
KESCO		97651		
General Provident Fund	2860462459		2734714689	
Pension and Gratuity	472493893	3332956352	473008112	3207722701
CPF		9446191		5968719
Interest Accrued but not Due on Borrowings		69357275		95198443
Security Deposits from Consumers	6433423030		5680526718	
Interest on Security Deposits from Consumers	439619451	6873042481	221939276	5902456994
Provisions :		5145958		3372719
Provision for Audit Expenses		66470065007		50644615917
TOTAL				

(H.K. Agarwal)
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Managing Director



For S.K. Kumar & Co.
Chartered Accountants
CA AQUIL SHABRIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE -12

REVENUE FROM SALE OF POWER

(Amount in Rs.)

PARTICULARS	2010-11	2009-10
Large Supply Consumers		
Industrial	27323908077	21440712103
Irrigation	1084792	3594991
Public Water Works	1022640750	851155243
Small & Others Consumers		
Domestic	14446233377	11206711859
Commercial	5045833460	3813166903
Industrial Low & Medium Voltage	4509292359	3670457792
Public Lighting	694527657	473808437
STW & Pump Canals	872906432	741567927
PTW & Sewage Pumping	2221618572	2018192618
Institution	825292315	716185133
Railway	107965563	6633600
Assessment against Theft	245802213	225690681
Miscellaneous Charges from consumers	57221244	48573763
Less - Energy Internally Consumed	(75311532)	(64695748)
Sub Total	57299016279	45151745302
Electricity Duty	1265305299	1051852087
Gross Sale of Power	68564321578	46203597389
Less Electricity Duty	1265305299	1051852087
Net Sale of Power	57299016279	45151745302

REVENUE SUBSIDIES AND GRANTS

SCHEDULE -13

(Amount in Rs.)

PARTICULARS	2010-11	2009-10
A. Subsidies		
R.E. Subsidy from Govt. of U.P.	9783000000	9783000000
Revenue Loss & Tariff Subsidy from Govt. of U.P.	4818600000	4516300000
TOTAL	5796900000	5494600000

(H.K. Agarwal)
Company Secretary
Part Time

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(R.P. Gupta)
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(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
CA AQUIL SHABRIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE -14

OTHER INCOME

PARTICULARS	2010-11	2009-10
Interest from loan to Staff *	65991	99425
Delayed Payment Charges from consumers	1204383946	762558224
Interest from Bank	37816465	19515453
Income from Contractors/Suppliers	16170134	8742929
Rental from Staff	460345	1003277
Rebate for timely repayment of Loan	8626952	9071359
Miscellaneous Receipts	2330043	4058692
TOTAL	1269853876	805049359

* Pertains to loan amount advanced during UPSEB period

SCHEDULE - 15

PURCHASE OF POWER

PARTICULARS	2010-11	2009-10
UPPCL Power Purchase	59115235130	48145431840
Wheeling Charges	2474591238	2297850156
TOTAL	61589826368	50443281996

(Amount in Rs.)

(H.K. Agarwal)
Company Secretary
Part Time

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(R.P. Gupta)
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(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
CA AQUIL SHABIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE - 16

REPAIR & MAINTENANCE

PARTICULARS	(Amount in Rs.)	
	2010-11	2009-10
Plant & Machinery	646628982	632570972
Buildings	20776145	13641693
Lines, Cables net works etc.	764420115	587964481
Furniture & Fixtures	819549	449968
Office Equipments	1589465	1658419
TOTAL	1434234266	1236286433

SCHEDULE - 17

EMPLOYEES COST

PARTICULARS	(Amount in Rs.)	
	2010-11	2009-10
Salaries & Allowances	1685132637	1650244353
Dearness Allowance	681686383	482409738
Other Allowances	139063478	139555664
Bonus	24927174	15169998
Medical Expenses	44489012	24461074
Leave Travel Assistance	5423	
Earned Leave Encashment on retirement	156578555	138816062
Compensation	945812	1293710
Staff Welfare Expenses	1843427	2296732
Pension & Gratuity	342831506	356231277
CPF	32997331	23924614
Expenditure on Trust	3600516	3784795
Sub Total	3114101254	2838187987
LESS - Expenses Capitalised	1154896617	1173940731
TOTAL	1959214637	1664247256

(Signature)
(H.K. Agarwal)
Company Secretary
Part Time

(Signature)
(P.K. Agarwal)
Dy. G.M.(Accounts)

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Director(Finance)

(Signature)
(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
CA AQUIL SHABBIR FCA
Partner

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

SCHEDULE - 18

ADMINISTRATIVE, GENERAL & OTHER EXPENSES

(Amount in Rs.)

PARTICULARS	2010-11	2009-10
Rent	2462909	4549996
Rates & Taxes	526567	620841
Insurance	3669140	3765755
Telephone	24339284	22415083
Postage	3453129	3725081
Legal Charges	18113416	15795741
Audit Fee	2807945	2752992
Traveling Expenses (Audit)	137750	168409
Consultancy Charges	501512	4843000
Fees & Subscription	26255108	29850901
Travelling and Conveyance	21634017	21242145
Printing and Stationery	25919884	17893676
Advertisement Expenses	19407547	27841990
Electricity Charges	75311532	64696748
Water Charges	451603	142339
Meter Reading & Billing Expenses	112680534	52231783
Miscellaneous Expenses	68000260	54436606
SUB TOTAL	405672137	326972066
LESS - Expenses Capitalised	122975287	129889452
SUB TOTAL	282696850	197082614
OTHER EXPENSES		
Compensation staff	336000	470613
Compensation (Other than staff)	10756660	4771849
SUB TOTAL	11092660	5242462
TOTAL	293789510	2023326076

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M. (Accounts)

(R.P. Gupta)
Director(Finance)

(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
CA AQUIL SHABRIR FCA
Partner

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MERUT

SCHEDULE -19

INTEREST AND FINANCE CHARGES

(Amount in Rs.)

PARTICULARS	2010-11	2009-10
Interest on Loans		
Government of UP	189810553	189810553
PFC	168830897	209754574
Others	1643650	1124038
APDRP	232883694	225635204
HUDCO	86609070	51702454
REC	665327989	677539079
REC ABC	36429632	16659805
REC 33 KV	3549745	
Interest to Consumers	340831604	292381420
Finance Charges	1600149	
Bank Charges		
Others	954976	641488
SUB TOTAL	1728471959	1665247615
LESS - Interest Capitalised	62089113	54443658
TOTAL	1666382846	1610803957

(H.K. Agarwal)
 Company Secretary
 Part Time

(P.K. Agarwal)
 Dy. G.M.(Accounts)

(R.P. Gupta)
 Director(Finance)

(Vijay Vishwas Pant)
 Managing Director



For S.K. Kumar & Co.
 Chartered Accountants
 CA AQJIL SHABRIR FCA
 Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE - 20

DEPRECIATION

(Amount in Rs.)

PARTICULARS	2010-11	2009-10
Depreciation	2391051867	2126622798
Less - Equivalent amount of Depreciation on Assets acquired out of the Consumer's Contribution and GOUP's Capital Subsidy	(500659845)	(413801716)

GRAND TOTAL	1890392022	1712821082
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BAD DEBTS & PROVISIONS

SCHEDULE - 21

(Amount in Rs.)

PARTICULARS	2010-11	2009-10
Provision for Loss against theft of Fixed Assets pending investigation	91746641	93546499
Provision for Bad & Doubtful Dues from Staff on accounts of various reasons.	2252743	2294173

GRAND TOTAL	93999384	95840672
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(Signature)
(H.K. Agarwal)
Company Secretary
Part Time

(Signature)
(P.K. Agarwal)
Dy. G.M.(Accounts)

(Signature)
(R.P. Gupta)
Director(Finance)

(Signature)
(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
(Signature)
CA AQUL SHABBIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

SCHEDULE - 22

NET PRIOR PERIOD INCOME/EXPENSES)

(Amount in Rs.)

PARTICULARS	2010-11	2009-10
A. INCOME		
SUB TOTAL		
B. EXPENDITURE		
i) Wheeling Charges	17949	5720993389
ii) Operating Expenses	2453854	29970
iii) Employees Cost	41547527	33038914
iv) Depreciation Prev. Years	(3939217)	3053047
v) Interest & finance charges		
vi) Short Provision for loss against theft of fixed assets		227859371
SUB TOTAL	40080113	836080691
GRAND TOTAL	(40080113)	(836080691)

Handwritten Signature
(H.K. Agarwal)
Company Secretary
Part Time

Handwritten Signature
(P.K. Agarwal)
Dy. G.M.(Accounts)

Handwritten Signature
(R.P. Gupta)
Director(Finance)

Handwritten Signature
(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
Handwritten Signature
CA AQUL SHABIR FCA
Partner

PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED
SCHEDULE No. 23

NOTES ON ACCOUNTS ANNEXED TO AND FORMING PART OF BALANCE SHEET AS AT 31.03.2011 AND PROFIT & LOSS ACCOUNT FOR THE YEAR ENDED ON THAT DATE

- 1) - (a) The Company was incorporated under the Companies Act 1956 on 01-05-2003 and commenced the business operations w.e.f 12-08-2003 in terms of Government of U.P Notification No. 2740/P-1/2003-24-14P/2003 dated 12-08-2003.
- (b) The Company is a subsidiary of U.P. Power Corporation Ltd. The annual accounts for the year 2010-11 are based on the balances of assets and liabilities received as per Transfer Scheme 2003 as well as the transactions pertaining to distribution business during the period 12-08-2003 to 31-03-2004 and the financial years 2004-05 to 2010-11. The final transfer scheme is yet to be finalised and the balances in the accounts will be adjusted accordingly.
- (c) The share capital includes 500 Nos. Equity Shares of Rs. 1000 each allotted to subscribers of Memorandum of Association and shown separately in Balance Sheet.
- (d) The Authorised Capital of the Company is Rs. 2000.00 crores.
- (e) Difference of Loan transferred under provisional Transfer Scheme 2003 and actual loan amounting to Rs. 6244727.00 has been shown in Restructuring Reserve Account "Schedule No. 2".
- 2) (a) The Company is making efforts to recognize and identify the location of fixed assets, transferred under the Transfer Scheme-2003 for the purpose of maintaining the Fixed Assets Register. Till such time the assets as mentioned in the Transfer Scheme, are taken into accounts.
- (b) During the year the depreciation has been provided as per the Schedule-XIV of Companies Act 1956 on SLM basis.
- (c) In absence of asset wise break up of Plants & Machinery, Lines & Cables and other assets taken over as on 12-08-2003, the depreciation on these assets has been charged @ 4.75% on the value transferred as per transfer scheme 2003, being the rate prescribed for majority of items as per Companies Act 1956.
- (d) Due to multiplicity of nature of capital works and difficulty in establishing the correct date of installation of assets, the depreciation on addition of



- fixed assets during the year has been provided on pro-rata basis by taking average six months period.
- 3) The loan received by UPPCL on behalf of the Company during the year 2010-11 amounting to Rs. 958038101 and repayment made by UPPCL amounting to Rs. 407561485 have been accounted for in the books of the Company.
 - 4) Necessary action for capitalisation of borrowing cost has been taken as per AS-16.
 - 5) Age-wise classification of Sundry Debtors could not be given as the same is under process.
 - 6) The provision for bad and doubtful debts against revenue from sale of power has not been made since the sufficient provision already exists in the Transfer Scheme-2003.
 - 7) The provision for doubtful receivable from employees have been made @ 10 % on the incremental basis appearing at the close of financial year under the head "Other Current Assets- Other Receivables-Employees" have been made.
 - 8) Provision of loss on account of theft of fixed assets, pending investigation, has been made @ 100% of the balance appearing at the end of the year.
 - 9) (a) Some balances appearing under the heads 'Current Assets', 'Loans & Advances', 'Unsecured Loans', 'Current Liabilities', 'Material in transit/ under inspection/lying with contractors are subject to confirmation/ reconciliation and subsequent adjustments, as may be required.
(b) On an overall basis the current assets, loans and advances have a value on realisation in the ordinary course of business, at least equal to the amounts at which they are stated in the Balance Sheet.
 - 10) The Value of construction stores is charged to capital work-in-progress as and when the material is issued. The material at the year end lying at the work sites is treated as part of capital work in progress but the material lying in stores is grouped under the head "Stores & Spares".
 - 11) (a) The energy is being purchased as a bulk supply from UPPCL (The Holding Company).
(b) UPPCL has charged the Transmission charges @ Rs. 0.126 per KWH.
 - 12) Amount due to SSI units could not be ascertained and interest thereon could not be provided for want of complete information. Efforts are being made to segregate the same.
 - 13) Based on actuarial valuation report submitted by M/s Price Waterhouse Coopers to UPPCL (the Holding Company) and adopted by their Board of Directors, the provision for accrued liability on account of Pension and Gratuity



- during the year has been made @ 16.70% and 2.38% respectively on the amount of Basic Pay and DA paid to the employees.
- 14) Liability towards Staff training expenses, Medical expenses, Leave Encashment and LTC has been provided to the extent established.
 - 15) The reconciliation of Inter Unit Transfer balances amounting to debit Rs. 89.27 crore (previous year debit Rs. 59.58 crore) is in process and the effects of reconciliation, if any, will be provided for in the forthcoming years.
 - 16) Rebate received against timely repayment of loan has been accounted for on cash basis.
 - 17) Expenditure on UP Power Sector Employees Trust amounting to Rs. 36.01 (previous year 37.85) lacs, distributed on prorata basis has been accounted for as intimated by the Holding Company.
 - 18) The recovery of advances to employee granted before the incorporation of Company is being accounted for in the books of the Nigam.
 - 19) Employees cost includes remuneration to Managing Director and Directors as under.

	Amount (Rs. in Lacs)	
	2010-11	2009-10
Salary and Allowance	21.92	17.35
Contribution to Gratuity/Pension	2.32	2.58

- 20) Payment to Directors and Officers in foreign currency towards foreign tour was Nil. (previous period - NIL)
- 21) Debts due from Directors were Rs. NIL. (Previous period - NIL.)
- 22) Information pursuant of provision of Part I & II of Schedule VI of Companies Act, 1956 are as under :-

(a) Quantitative Details of Energy Purchased & Sold :-

Sl.No.	Details	2010-11	2009-10
(i)	Total no. of Units Purchased (MU)	19639.613	18236.906
(ii)	Total no. of Units sold (MU)	14329.77	13007.610
(iii)	Transmission & Distribution Losses	27.04%	28.67%

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RS/MS

[Signature]



(b) Contingent Liabilities under different categories i.e. Claims against the company not acknowledged as debts, Capital commitment and Contingencies for the year is Rs. 10.49 crore (previous year Rs. 0.57 crore).

(c) The details of auditor's expenses is as under :-

(Rs. In lacs)

Details	2010-11	2009-10
(i) As auditor	-	-
(x) Audit fees	28.07	27.53
(y) T.A. expenses	1.37	1.68
(ii) As advisor	-	-
(x) Taxation matters	-	-
(y) Company law matters	-	-
(iii) In any other manner	-	-

23) Cash Flow Statement has been prepared by following the Indirect Method.

24) Government dues in respect of Electricity Duty and other levies amounting to Rs. 174.28 crore shown in schedule -11 includes Rs. 52.68 crore on account of compounding charges realised from consumers.

25) Since the Company is principally engaged in the distribution business of electricity and there are no other reportable segment as per AS-17, hence the disclosure as per AS-17 on segment reporting is not required.

26) The disclosure required as per AS-18 issued by ICAI on related parties transactions is not applicable as the Accounting Standard provides that "no disclosure is required in the financial statement of state-controlled enterprises as regard related party relationship with other state-controlled enterprises and transactions with such enterprises"

27) Due to heavy carried forward losses/depreciation and uncertainties to recover such losses/depreciation in near future, accounting of deferred tax assets as required by AS-22 issued by ICAI is not made.

28) AS-28 required estimation and provision for impairment loss represented by amount by which the carrying amount of an asset exceeds its recoverable amount. The recoverable amount is higher of the assets net selling price and its value in use based on the present value of estimated future cash flows expected from the use of assets and its disposal at the end of its useful life. It is worth mentioning here that assets of the Company have been accounted for at their historical cost and most of the assets are very old. Thus the impairment of assets is unlikely in the Company because of the fact that the recoverable amount of the assets is higher than its present accounted value.


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ESURE

M. Kumar



- 29) The figures shown in the Balance Sheet, Profit & Loss Account and Schedules have been rounded off to the nearest Rupee.
- 30) Previous year figures have been regrouped, rearranged and reclassified wherever considered necessary.


(H.K. Agarwal)
Company Secretary
Part-time


(P.K. Agarwal)
Dy. G.M.(Accounts)


(R.P. Gupta)
Director(Finance)


(Vijay Vishwas Pant)
Managing Director



PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED
VICTORIA PARK, MERUT

SIGNIFICANT ACCOUNTING POLICIES

1) GENERAL

- (a) The financial statements are prepared in accordance with the provisions of the Companies Act 1956.
- (b) The accounts are prepared under historical cost convention, on accrual basis unless stated otherwise and on accounting assumption of going concern.
- (c) Subsidy, Grants etc are accounted for on cash basis. Interest on loans to staff is accounted for on receipt basis after the recovery of principal in full.

2) FIXED ASSETS

- (a) Fixed Assets are shown at the value transferred as per transfer Scheme, 2003 as opening balance.
- (b) All costs relating to the acquisition and installation of fixed assets till the date of commissioning are capitalized.
- (c) Consumers Contribution, Grant and subsidies received towards cost of capital assets are treated initially as capital reserve and subsequently amortized in the proportion in which depreciation on related asset is charged.
- (d) In the case of commissioned assets, where final settlement of bills with the contractor is yet to be affected, capitalization is done, subject to necessary adjustment in the year of final settlement.
- (e) Due to multiplicity of functional units as well as multiplicity of function at particular unit, employees cost and general & administration expenses to capital works are capitalized @ 15% on distribution and deposit work, 11% on other works on the amount of total expenditure.

3) DEPRECIATION

- (a) Depreciation is charged on straight line method as prescribed in the schedule XIV of Indian Companies Act 1956.
- (b) Fixed assets are depreciated up to 95% of original cost after taking 5% as the residual value of assets.

4) STORES & SPARES

- (a) Stores & Spares are valued at cost.
- (b) Steel scrap is valued at realizable value and scrap other than steel is accounted for in the accounts as and when sold.
- (c) Any shortage/excess of material found during the year end are shown as "material short/excess pending investigation" till the finalization of investigation.

5) REVENUE/EXPENDITURE RECOGNITION

- (a) Revenue from sale of energy is accounted for on accrual basis.
- (b) Late payment surcharge recoverable from consumer on energy bills is accounted for on cash basis due to uncertainty of realisation.

[Signature]

[Signature]

[Signature]



- (c) The sale of electricity does not include electricity duty payable to the State Government, as the same is not the income of the Nigam.
- (d) Assessment of own energy consumption is done on the basis of connected load/hours of supply/meters.
- (e) Sale of energy is accounted for based on tariff rates approved by U.P. Electricity Regulatory Commission.
- (f) In case of detection of theft of energy, the consumer is billed on laid down norms irrespective of actual realisation from the consumer.
- (g) Penal interest, overdue interest, commitment charges, restructuring charges and incentives/rebates on loans are accounted for on cash basis after final ascertainment.

6) POWER PURCHASE

The bulk power purchase from UPPCL, is accounted for on the basis of bills raised by the UPPCL, the holding company.

7) RETIREMENT BENEFITS

- (a) Liability for Pension & Gratuity in respect of employees has been determined on the basis of actuarial valuation and has been accounted for on accrual basis.
- (b) Leave encashment and post retirement medical benefits are accounted for on the basis of claims received and approved during the year.

Went
(H.K. Agarwal)
Company Secretary
Part-time

Agarwal
(P.K. Agarwal)
Dy. G.M.(Accounts)

W
(R.P. Gupta)
Director(Finance)

W
(Vijay Vishwas Pant)
Managing Director







**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

CASH FLOW STATEMENT

(Rs. in Crore)

	Year 2010-11	Year 2009-10
Cash Flow from operating activities		
Net Loss before prior period expenses	-448.68	-544.95
Adjustment for		
Depreciation	189.04	171.28
Provisions including Bad Debts	0.94	0.96
Interest expenses (Financing)	166.64	161.08
Interest income		
Deferred Cost		
Prior period adjustments (Net)	-4.01	-83.61
SUB TOTAL	-96.07	-295.24
Operating profit before working capital change		
Working Capital changes		
Sundry Debtors	-598.03	-243.92
Stores' Spares	-10.92	-1.42
Other Current Assets	-140.04	-115.19
Loans & Advances	0.99	17.49
Inter Unit Transfers	-29.69	-2.85
Current Liabilities	1536.24	729.83
Current Assets/Liabilities transferred from UPPCL		
SUB TOTAL	758.55	383.94
Net cash from operating activities-	A	89.70
Cash flow from investing activities		
Additions to fixed assets & WIP	-538.34	-595.03
Investment in Discoms (Subsidiaries)		
Interest received		
Fixed assets transferred from UPPCL		
Net Cash flow from investing activities-	B	-538.34
Cash flow from financing activities		
Proceeds from Share Capital	304.05	336.26
Proceeds from borrowings (Net)	-317.56	421.89
Proceeds from consumers' contribution and GoUP Capital Subsidy	133.23	138.06
Interest paid on borrowings	-166.64	-161.08
Restructuring Account		
Loans/Liabilities transferred from UPPCL		
Net Cash flow from financing activities-	C	-46.92
Net Increase in Cash and Cash equivalents (A+B+C)	77.22	228.80
Cash and Cash equivalents at the beginning of the Year	620.59	391.79
Cash and Cash equivalents at the end of the Year	697.81	620.59

 (H.K. Agarwal)  (P.K. Agarwal)  (R.P. Gupta)  (Vijay Vishwas Pant)
 Company Secretary Dy. G.M.(Accounts) Director(Finance) Managing Director
 Part Time

Place : Meerut

Date : 04 MAR 2013



PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
Urja Bhawan, Victoria Park, Meerut

1 Registration details		Registration No. -	20 - 27458	State Code	20
Balance Sheet Date		Date	31	Year	2011
2 Capital raised during the year (Amount in Rupees Thousands)		Month	3		
Public Issue					
Right Issue					
3 Position of Mobilisation and Development of Funds (Amount in Rupees Thousands)					
Total Liabilities		Total Assets			
Sources of Funds :		Reserves & Surplus			
Paid Up Capital		9356657			
Share App. Money pending for allotment		Unsecured Loans			
10341183		5099209			
Secured Loans		Miscellaneous Expenditure			
7556842		0			
Applications of Funds :		Net Current Assets			
Net Fixed Assets		-31638906			
29163292		Investments			
Accumulated Losses		-			
42879765					
4 Performance of the Company (Amount in Rupees Thousands)					
Turnover (Gross Revenue)		Total Expenditure**			
64441082		68967919			
(+/-) Profit/Loss before Tax		(+/-) Profit/Loss after Tax			
-4526837		-4526837			
Earning per Share (in Rupees)		Dividend rate in %			
-562		NIL			
Product/Service description		Item code No.			
(i) Purchase of Electricity		NA			
(ii) Distribution and Sale of Electricity		NA			

** Including Prior Period Expenditure

(H.K. Agarwal)
Company Secretary

(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
Director(Finance)

(Vijay Vishwas Pant)
Managing Director

04 MAR 2013

For S.K. Kumar & Co.
Chartered Accountants
CA ANOOL SHABIR FCA
Partner

S.K. KUMAR & CO.,
CHARTERED ACCOUNTANTS

S.N.5, STAR PLAZA,
II FLOOR, BACCHA PARK,
MEERUT - 250001

To
The Members of
Paschimanchal Vidya Vitran Nigam Ltd
Ujja Bhawan, Victoria Park
Meerut

1. We have audited the attached Balance Sheet of PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD MEERUT as at 31-03-2011, the Profit & Loss Account and also the Cash Flow Statement for the year ended on that date annexed thereto wherein accounts of 4 Zones audited by the respective Zonal Auditors are incorporated. These financial Statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit.
2. We conducted our audit in accordance with auditing standards generally accepted in India. Those standards require that we plan and perform the audit to obtain responsible assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and overall financial statement's presentation. We believe that our audit provides a responsible basis for our opinion.
3. As required by the Companies (Auditors Report), Order 2003 issued by the Government of India in terms of Subsection (4A) of section 227 of the Companies Act, 1956, we enclose the ANNEXURE 1, a statement on the matter specified in paragraph 4 and 5 of the said order.
4. We draw the attention to ANNEXURE-2.
5. The Annual Account for the Financial Year 2009-10 after completion of audit are yet to be approved by the Board of Director and yet to be adopted in *Annual General Meeting of Share Holders*.
6. Further to our comments in the Annexure referred to in para 3 and also para 4 above we report that :-
 - (i) We have obtained all the information and explanation which to the best of our knowledge and belief were necessary for the purpose of our audit except those which are mentioned in the Report or annexure to the report.
 - (ii) In our opinion proper books of Account as required by law have been kept by the Company as required by law so far as appears from our examination of these Books and returns (audited by Zonal Auditors) received from the zones except those which are mentioned in the Report or annexure to report;
 - (iii) The Company for working purpose is bifurcated into four zones namely Meerut, Ghaziabad, Moradabad and Saharanpur Zone, the Report of these zonal auditors/ branch auditors have been forwarded to us and the Report have been prepared by incorporating the observations of the branch auditors.



- (iv) The Balance Sheet, the Profit and Loss Account and Cash Flow Statement dealt with this report are in agreement with the books of account and with the returns received from the Zones; subject to para 1 of Annexure-2.
- (v) In our opinion the Balance Sheet, Profit & Loss Account and Cash Flow Statement dealt with by the report are in agreement with the books of account and comply with the accounting standards referred to in sub-section (3C) of Section 211 of the Companies Act, 1956 except those which are mentioned in Annexure-2.
- (vi) Being a Government company, pursuant to the General Circular no. 8 of 2002 dated 22nd March 2002 issued by the Company Law Board, provisions of clause (g) of sub section (1) of section 274 of the Companies Act, 1956, are not applicable to the company.
- (vii) In our opinion and to the best of our information and according to the explanations given to us the said accounts give the information required by the Companies Act, 1956, in the manners so required and give a true and fair view in the conformity with the accounting principles generally accepted in India.
- a) In the case of the Balance Sheet, of the state of the affairs of the Company as at 31-03-2011
- b) In the case of the Profit and Loss Account of the Loss for the year ended on that date and
- c) In the case of the Cash Flow Statement of the Cash flows for the year ended on that date

FOR S.K. KUMAR & CO
CHARTERED ACCOUNTANTS

Aquib Shah

CA AQUIL SHABBIH FCA
CHARTERED ACCOUNTANT
PARTNER
M.NO. 400805
PLACE: MEERUT
DATE: 04/03/2013



ANNEXURE- 1 TO THE AUDITOR'S REPORT

Statement referred to in paragraph (3) of our report of even date to the members of PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED on the accounts for the year ended 31st March 2011.

- i)
 - a) The Company has not maintained proper records showing full particulars including quantitative details and situations of fixed assets.
 - b) The Company has not carried out physical verification of the fixed assets.
 - c) No fixed asset has been disposed off during the period, which affects the going concern assumption.
- ii)
 - a) The stock of stores and spare parts have been physically verified by the management. The Zonal Auditors have stated that the procedure of physical verification of stock of stores and spares is reasonable and adequate.
 - b) Some of the divisions and sub-divisions of Zones have not adopted proper procedure in relation to the physical verification of inventory having regards to the size of the Company and nature of its business.
 - c) Though the Company is maintaining the records of inventory at unit level but in our opinion these needs further improvement. Stores ledgers (3S & 4S) and Tools & Plant Registers (3T & 4T) in Saharampur Zone are not maintained at divisional office.
 - d) Stocks have been physically verified by the management during the last year and treatment of discrepancies in the books of account has been done by the units.
 - iii) The Company has not granted nor taken any loans, secured or unsecured to or from Companies, firms or other parties to be covered in the register required to be maintained under section 301 of the Companies Act, 1956.
 - iv) Although there is an adequate internal control system commensurate with the size of the company and nature of its business for the purchase of inventory, fixed assets and for the sale of electrical energy but the internal control system needs further improvement to eliminate the discrepancies in the internal controls.
 - v) As informed to us, there are no such contracts or arrangements, the particulars whereof are required to be entered in the register required to be maintained under section 301 of the Companies Act, 1956.



- vi) The Company has not accepted any deposits from public during the year.
- vii) The Company has an internal audit system but having regard to the size and nature of business of the Company, the internal audit system needs further strengthening.

viii) The company has not maintained the cost records prescribed under section 209(1)(d) of the companies Act, 1956.

- ix) (a) As per the records produced before us and according to the information and explanations given to us the company is generally regular in depositing undisputed statutory dues applicable to it like Provident fund, Income Tax, Customs Duty, Cess etc. with the appropriate authorities and there are following arrears:

S.No	Particulars	Amount (Rs. in Crores)	Amount payable to
1	Electricity Duty and other levies	174.28	U.P. Govt.
2	GPF, Pension and Gratuity	333.30	Employees Trust
3	CPF	0.94	Employees Trust

(b) According to the records of the Company and explanation and information given to us there are no dues of Sale Tax, Income Tax, Custom Duty, Wealth Tax, Excise Duty which have not been deposited on account of any dispute.

- x) The company has been registered for a period not less than five years and its accumulated losses at the end of the financial year are not less than 50% of its net worth.

The accumulated losses of the company at the end of the financial year are 4287.98 Crores and its net worth at the end of the financial year is (-)1513.17 Crores. Therefore, accumulated losses are (-) 283.37 % of its net worth. The company has cash losses of 295.24 Crores in the immediately preceding financial year.

- xi) As per informations and explanations given to us, we are of the opinion that the company has not defaulted in repayment of dues to financial institutions or banks or debenture holders.
- xii) The company has not granted any loan and advances on the basis of security by way of pledge of shares, debentures and other securities.
- xiii) In our opinion, the company is not a chit fund / nidhi / mutual benefit fund / societies, hence Clause (XIII) of para 4 of the order is not applicable.
- xiv) In our opinion the Company is not dealing or trading in shares, debentures or other investments hence clause XIV of para 4 of the order is not applicable.
- xv) As informed to us company has not given any guarantee for loans taken by others.

- xvi) As per the information and explanation given to us the loan fund have been utilized for the purpose they were received.
- xvii) As per the information and explanation given to us the fund received on short-term basis have not been used for long-term investment.
- xviii) The Company has not made any preferential allotments of shares, hence clause XVIII of para 4 of the order is not applicable.
- xix) As per the records of the company, the company has not issued any debentures, hence clause XIX is not applicable.
- xx) The company has not raised any money by public issue; hence clause XX is not applicable to the company.
- xxi) It was explained to us that a fraud of Rs. 4790874.00 has been reported in EUDD-IV, Meerut during the year. Which is under investigation.

FOR S.K. KUMAR & CO
CHARTERED ACCOUNTANTS

S.K. Kumar



CA AQUIL SHABBIR FCA
CHARTERED ACCOUNTANT
PARTNER
M.NO. 400805
PLACE: MEERUT
DATE: 04/03/2013

ANNEXURE-2 TO THE AUDITOR'S REPORT

Statement referred to in paragraph-5 (iv & v) of our report of even date to the members of PASCCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED on the accounts for the year ended 31st March, 2011.

1. In the Books of accounts of Zones and Units/Divisions, the Opening Balance as on 12-08-2003 in respect of assets and liabilities has been taken on the basis of existed balance as on 11-8-2003 in the Books of U.P.P.C.L. but Balance Sheet and profit and Loss Accounts are prepared by taking Opening Balance as on 12-08-2003 in respect of Assets and Liabilities on the basis of balances provided in the Transfer Scheme 2003. The details of breakup of individual assets and liabilities are under finalization. In absence of item wise detail of individual assets and liabilities transferred to company and pending reconciliation of balances, the correctness of the book balances and the effect of the same on the assets and liabilities and profit and loss account cannot be ascertained.
2. The approval of Commissioner of Income Tax for the registration of Uttar Pradesh Power Sector Employees Trust for GPF has not been provided.
3. As regards to Balance confirmation from Debtors/Creditors, Lenders, Bankers etc. for Head Office letter has been sent but no reply is yet received.
4. The company is working as per business plan approved for this purpose.
5. The company has purchased 19639.613 MU and sold 14329.77 MU there is a Distribution/Transmission loss of 27.04 %.
6. Party wise ledgers are not maintained. However the company has a system of maintaining various sectional journal where in vouchers relating to day to day transactions are recorded and the final Trial Balance, the Balance Sheet and the Profit and Loss Account is drawn on the basis of transactions recorded in these sectional journals.
7. The power is purchased through U.P. Power Corporation Limited the Holding Company, at the rates approved by Uttar Pradesh Electricity Regulatory Commission.
8. Sundry Creditors are not classified into micro and small enterprises and other than micro and small enterprises so as to ascertain the dues to micro and small enterprises.
9. As stated in paragraph no-7(b) of Significant Accounting Policy Leave Encashment, Medical Expenses and LTC is accounted for on the basis of claim received and approved during the year.
10. As stated in para-13 of Notes on Accounts (Schedule-23) and paragraph no-7(a) of Significant Accounting Policy, provision for pension and gratuity, Contribution in respect of employees has been made on the basis of actuarial valuation report dated 09.11.2000 adopted by UPPCL. As per AS-15 actuarial valuation should be made at intervals not exceeding three years and the Actuarial Valuation on which company is relied was made in 2000, and fresh Actuarial Valuation is required.



11. The Company has contravened the provisions of section 383 A of the Companies Act, 1956 by not appointing the whole time Company Secretary.

12. Points observed by Zonal Auditors.

(A) Meerut Zone

- (i) Additional Security is pending to be recovered from consumers in the EUDD-II, Meerut, EDD-I, Baraut & EUDD-I, Meerut.
- (ii) Bank Reconciliations statements are prepared by the units but old entries in some divisions are lying and these outstanding entries in bank reconciliation are required to be reconciled.
- (iii) Misc. advance against employees are lying outstanding in EDD I & EUDD II Meerut since long and no action has been taken by the division for adjustment of advances. It is recommended that the management should take necessary steps for the recovery.
- (iv) *It was explained to us that a fraud of Rs. 4790874.00 during the year has been reported in EUDD-IV, Meerut. Which is under investigation.*

(B) Ghaziabad Zone

- (i) Fixed Assets Registers showing details and situation of assets have not been maintained in the divisions.
- (ii) most of the divisions, TDS has been deposited after the stipulated due date. Interest and penalty may arise.
- (iii) Bank Reconciliation statements are prepared by the units but, old entries were not reconciled in some divisions.

(C) Saharanpur Zone

- (i) *Branch Auditors has informed that the capital work in progress/ fixed assets of Rs. 203,51,71,861.75 as on 11.08.2003 shown by UPPCL as closing balance in the duly audited accounts were taken over as opening balance by PVVNL on 12.08.2003. Branch Auditors have been informed that no fixed assets register as of 11.08.2003 was provided by UPPCL to PVVNL and in absence of which individual assets could not be worked out.*
- (ii) *We were explained that employee's cost and general & administration expenses to capital works are capitalized @ 15% on distribution and Rural Electrification Works and on other works and on deposit works on the amount of total expenditure as per accounting policies.*
- (iii) The valuation of the stock has following discrepancies:-
 - a. In absence of 3S & 4S Registers and in absence of code no. of items of stocks compilation of stock at division level may lack accuracy in quantity and stock.
 - b. There are damaged items in the stock lists. The rates of the same are not provided in the central list. In absence of any central list, the rates of damaged items adopted at divisional offices are not verifiable being technical in nature.
 - c. Manual system of valuation and compilation of stock is not appropriate in view of the size and nature of activities conducted at divisional level.



- d. It is advised to have proper internal control over the differences of stocks between valuation of stock as per amount and the valuation of stock as per stock inventory i.e. Material Cost Variance.
- (iv) *Recovery of misc. advance of 4,64,356.22 is pending from the claims of Svt. C.V. Tyagi (I.E.) Ex-employee.*
 - (v) Branch Auditors of the Zone has observed that in some of the bank accounts normal unexplained amounts debited by the bank are appearing in the reconciliation. Similarly, some of the cheques deposited are not credited by the bank in the accounts of divisional office. In some cases the bank charges debited by the bank have not been recognized in the books of accounts. The details of such debit entries made by the bank, bank charges not entered and cheque deposited but not cleared are given in Schedule-A.

(D) Moradabad Zone

- (i) Most of the units of the Moradabad zone has done physical verification of the stock and stores, as we have relied on the internal auditors report to the extent of measurement of stock quantities and their physical verification by them, we do not rely on the accuracy of the physical verification reports due to the qualifications made by the internal auditors on measurement of stock items.
- (ii) Since no confirmation/Statements are produced before us in respect of balances under sundry debtors, advances, current liabilities including advances to contractors, advance to employees, security deposits by consumers, material with contractors etc; we are unable to comment upon the impact, if any, on account of reconciliation of balances.
- (iii) The Divisions except Urban Construction Division, Moradabad, do not maintain Works register which is very essential for the control over receipt & issue of material. In the absence of such register a clear reflection of all receipt & issue of material against particular work (either deposits work or plan work) can't be ascertained.
- (iv) Title deeds of Land & building are not produced before us for our verification. We are advised that the said documents are under the jurisdiction of Civil Division, which is not part of the zone.
- (v) We are informed that Leave Encashment & other retirement benefits are accounted for on the basis of claim received from employees and approved during the year.
- (vi) There are unresponded entries as per bank reconciliation either debited or credited by the bank or by the units/division. The adjustment for the same have not been made during the year. However efforts are made and as explained to us some of the entries are responded/corrected in subsequent years.
- (vii) Bill revision in the business of Electricity Distribution is a regular process. We have observed that on revision, the amounts of bills are not adjusted in the relevant financial year. The impact of the same could not be ascertained.
- (viii) Almost in all the divisions, we observed that report 11 reflects very large number of cases where consumer is not billed for long (two years or more) because of temporary disconnection. Arrears against such consumers are due for same period.
- (ix) In most of the divisions, report 8 reflects large number of consumers who are billed provisionally due to meters being found defective or due to no reading.

- (x) Depreciation on old meters is charged @ 4.75% P.A. irrespective of the period of use of the meters.
- (xi) *In Electricity Distribution Circle, Bijnor Retention Money of Rs. 1881307.00 relating to contracts, which has been completed is lying pending the payment/adjustment. Necessary action should be taken for payment/clearance.*
- (xii) Substantial difference exists between balances of debtors as per commercial diary (MIS) and as per Debtors balances in books of account. The management does not ascertain the exact amount of difference and its financial implication on reconciliation. However based on our test checking, transaction occurred during the year in case of Electricity charges and Electricity duty (sale of power) are reconciled with Commercial Statement-4.
- (xiii) Balances of the units/ divisions/ zone accounts with head office are subject to reconciliation/ confirmation.
- (xiv) Branch Auditors of the Zone have reported that in Bank Reconciliation of various divisions there are huge outstanding entries out of which most entries have been reconciled in subsequent years.
- (xv) Amount Rs. 645670.00 is lying in the form of advances to the employees the recovery of which is not satisfactory, therefore it is recommended that the management should take necessary steps for the recovery of advances which are pending from long period.
- (xvi) TDS Return in some divisions has been filed late.

13. The Company has partly complied with AS-2 "Valuation of Inventions" AS-6 "Depreciation Accounting" AS-9 "Revenue Recognition" AS-10 "Accounting of fixed assets" AS-12 "Accounting of Government Grants" AS-15 "Accounting of Retirement Benefits" AS-16 "Borrowing Cost" AS-22 "Accounting of Deferred tax assets" AS-26 "Intangible Assets" AS-28 "Impairment of Assets" and AS-29 "Accounting of Provisions, Contingent Liabilities and Assets".

14. The loss of the company as reported in the Balance Sheet amounts to Rs. 432.68 Crores may increase due to qualification raised by the Auditors.

FOR S.K. KUMAR & CO
CHARTERED ACCOUNTANTS



CA AQUL SHABIR FCA
CHARTERED ACCOUNTANT
PARTNER

M.NO. 400805

PLACE: MEERUT

DATE: 04/03/2013

**BANK RECONCILIATION DETAILS
PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.
FOR THE YEAR ENDING ON 31.03.2011 (SAHARANPUR ZONE)**

SCHEDULE-A

Sl.	Name of Unit	Place	Bank A/c	CHEQUE DEPOSITED BUT NOT CREDITED BY BANK			Other Amounts debited by Bank				Remarks
				O/S before 1.4.2010	O/S C.Y More than 6 months	O/S C.Y less than 6 months	Bank Charges L.Y	Bank Charges C.Y	Other Debits L.Y	Other Debits C.Y	
1	2	3	4	5	6	7	8	9	10	11	12
				Provision recommended			Provision recommended	Provision recommended	Provision recommended		
1	EUIDD-I	SRE	ICICI Exp	-	-	-	-	3945.81	-	-	
			ICICI Receipt	528879.00	-	606956.00	49338.00	133877.00	105507.12	4210.00	
			ICICI Capital	-	1000.00	149123.00	-	-	21153.08	-	
2	EUIDD-II	SRE	ICICI Receipt	19823.42	-	1896258.00	-	-	219599.92	94399.60	
			ICICI Capital	-	-	-	-	-	24721.22	580.00	
3	EDD-I	SRE	CBI Exp	-	-	-	-	-	252773.20	2317.00	
			CBI Receipt	-	-	2062778.00	-	1709.00	1129685.06	-	
4	EDD-II	SRE	CBI Receipt	-	-	-	-	-	2584005.64	7599.00	Note 1
5	EDD	DEOBAND	PNB Receipt	-	-	-	-	21238.00	-	-	
			PNB Receipt	-	-	-	-	-	-	-	
			PNB Receipt	-	-	-	-	1190.00	-	-	Note 2
6	EUIDD-I	MZN	SBI Capital	245535.00	-	-	-	679.14	-	-	
			SBI Receipt	-	-	2227189.00	-	-	-	109918.00	
7	EUIDD-II	MZN	CBI Receipt	-	-	-	-	-	45943.00	1456.00	
8	EDD-I	MZN	CBI Exp	-	-	-	-	-	22834.97	-	
			CBI Receipt	666137.82	-	4811551.00	-	770.00	404798.27	-	Note 3
			CBI Capital	20000.00	-	-	-	-	-	-	
9	EDD-I	SHAMLI	PNB Exp	-	-	-	5331.00	1218.00	59258.00	-	
			PNB Receipt	241996.00	16055.00	69602.00	262120.00	19406.00	19909.21	-	Note 4
			PNB Receipt	-	-	-	6275.00	1658.00	493738.00	356772.00	
10	EDD-II	SHAMLI	SBI Receipt	-	-	-	27769.00	1400.00	330364.00	23325.00	
			SBI Receipt	-	-	-	279675.00	1128.00	1687165.00	4914355.00	Note 5
Total				1722371.24	17055.00	11823457.00	630508.00	188218.95	7401455.69	5514931.60	

General Point Provision recommended Rs. 9942553.88 in coloum no (5,8,9,10)

Note 1 Rs. 4917244.64 is old difference upto 03/2009 out of which Rs. 2400000.00 is cleared but no such details is provided to us

Note 2 Rs. 26887 cash deposited in capital a/c for which is till now unknown whether it is exist or not

Note 3 Rs. 373703 a/c is ceased by bank & Rs. 13494.75 is ceased in court case

Note 4 Cash robbery of Rs. 15710 is shown in reconciliation from march 1991

Note 5 Cheque of Rs. 20000000 was dishonoured and reduced from the bank but no entry is passed in the account of the party.



क. ग. ल. य. महालेखाकार
(अधिक एवं राजस्व लेखापरीक्षा), च. १० प्र. ०
B-1 ब्लॉक, केन्द्रीय भवन, सेक्टर 'एच', अलीगंज
लखनऊ-226 024



Office of the Accountant General
(Economic and Revenue Sector Audit), U.P.
6th Floor, Kendriya Bhawan, Sector 'H',
Aliganj, Lucknow - 226 024

स्पीड पोस्ट / गोपनीय

पत्रांक : म.ले. (इ. एण्ड आर.एस.ए.) / इ.एस-11 / लेखा / पी०बी०वी०नि०-ल. / 2010-11 / 524
दिनांक: 10/11/13

सेवा में,

प्रबन्ध निदेशक
परिचयावल विद्युत वितरण निगम लिमिटेड,
विकटोरिया पार्क,
मेरठ।

महोदय,

एलएसडि कंपनी अधिनियम, 1956 की धारा 619(4) के अधीन परिचयावल विद्युत वितरण निगम लिमिटेड, मेरठ के 31 मार्च 2011 को समाप्त होने वाले वर्ष के लेखों पर भारत के नियंत्रक-महालेखापरीक्षक की टीका-टिप्पणियों कम्पनी अधिनियम, 1956 की धारा 619(5) के निबन्धनों के अनुसरण में कम्पनी की वार्षिक सामान्य बैठक के समक्ष प्रस्तुत करने हेतु अशेषित की जा रही है। कृपया वार्षिक सामान्य बैठक के समक्ष इन टीका-टिप्पणियों के प्रस्तुत किये जाने की वास्तविक तिथि की सूचना दें।

The report has been prepared on the basis of information furnished and made available by the auditee. The Office of the Accountant General (Economic & Revenue Sector Audit), Uttar Pradesh disclaims any responsibility for any misinformation and/or non-information on the part of auditee.

कृपया पत्र की पावती सेवें।

सहपत्र-यथापरि



भवदीया
(डॉ० शिवा एस्.डी. चौधरी)
महालेखाकार

COMMENTS OF THE COMPTROLLER AND AUDITOR GENERAL OF INDIA UNDER SECTION 619 (4) OF THE COMPANIES ACT, 1956 ON THE ACCOUNTS OF PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED, MEERUT FOR THE YEAR ENDED 31 MARCH 2011.

The preparation of the financial statement of the Paschimanchal Vidyut Vitran Nigam Limited, Meerut for the year ended 31 March 2011 in accordance with the financial reporting framework prescribed under the Companies Act, 1956 is the responsibility of the management of the Company. The statutory auditors appointed by the Comptroller and Auditor General of India under section 619(2) of the Companies Act, 1956 are responsible for expressing opinion on these financial statements under section 227 of the Companies Act, 1956 based on independent audit in accordance with the Auditing and Assurance Standards prescribed by their professional body, the Institute of Chartered Accountants of India. This is stated to have been done by them vide their audit Report dated 4 March 2013.

I, on behalf of Comptroller and Auditor General of India have conducted a supplementary audit under section 619(3) (b) of the Companies Act, 1956 of the financial statements of Paschimanchal Vidyut Vitran Nigam Limited, Meerut for the year ended 31 March 2011. This supplementary audit has been carried out independently without access to the working papers of the statutory auditors and is limited primarily to inquiries of the statutory auditors and company personnel and a selective examination of some of the accounting records. Based on my supplementary audit, I would like to highlight the following significant matters under section 619(4) of the Companies Act, 1956 which have come to my attention and which in my view are necessary for enabling a better understanding of the financial statement and the related Audit Report:

**Profit & Loss Account
Expenditure**

Employee cost (Schedule 17): ₹ 195.92 crore

1. As per Note no.14 of the Notes on Accounts of the Company (Schedule 23) the '*Liability towards Staff training expenses, Medical expenses, Leave Encashment and LTC has been provided to the extent established'* i.e. on the cash basis. This is against the Accounting Standard no.15 regarding Retirement Benefits in the Financial Statements of Employers issued by the Institute of Chartered Accountants of India. According to the Accounting Standard, the liability for leave encashment amount to be paid to the employees at the time of retirement should be provided every year on accrual basis. The Liability of Leave encashment in respect of 101 employees posted at Headquarters (MD

Comments on the accounts of Paschimanchal Vidyut Vitran Nigam Limited for the year ended 31st March, 2011.

office) worked out to ₹ 6.29 crore. Non compliance of AS-15 was also not reported by the Statutory Auditor.

Thus, non provision for leave encasement resulted in understatement of Current Liabilities & Provision and understatement of Loss for the year by ₹ 6.29 crore each.
Interest and Finance Charges (Schedule 19): ₹ 166.64 Crore

2. The Company had drawn loan of ₹ 60.90 crore from PFC under R-APDRP scheme Part (A) on 31.10.09 on which interest @ 11.5% p.a. was payable to PFC after a maximum moratorium period of 3 years. The company has not provided for liability of interest @ 11.5% p.a. on ₹ 60.90 crore for the period from 01.11.2009 to 31.03.2011 which works out to ₹ 9.90 crore.

Thus, non-provision of interest on the loan has resulted in understatement of Interest and Finance Charges and Prior period expenditure by ₹ 7.00 crore and ₹ 2.90 crore respectively as well as understatement of Current Liabilities & Provision by ₹ 9.90 crore.

Significant Accounting Policies

3. Reference is invited to Significant Accounting Policy No. 7 (a) which inter-alia states that the Liability for Pension and Gratuity has been determined on the basis of actuarial valuation and has been accounted for on accrual basis.

The Provision for Liabilities towards Pension and Gratuity has been created on the basis of Actuarial Valuation Report dated 09 November, 2000 submitted by M/s Price Water House Coopers to the URPECL (the Holding Company) which was valid for three year. Thereafter the actuarial valuation was not carried out. Thus, the provision is not only in contravention to the Accounting Policy No. 7 (a) but also in violation of Accounting Standard 15 regarding Retirement benefits which provides that the provisions should be made on accrual basis. Despite the comment of the Comptroller and Auditor General on the accounts for the year ended 31st March 2009 and 31st March 2010, no corrective action was taken.

General

4. Due to non reconciliation of the inter company balances of Current Liabilities versus Current Assets, a difference of ₹ 42.04 crore could not be taken in to account by the company.


Accountant General

Comments on the accounts of Paschimmedhal Vidyal Vidvan Nigam Limited for the year ended 31st March, 2011.

Annexure-4

Statutory Accounts along with Supplementary
Audit Report of the Accountant General of
Uttar Pradesh for FY 2011-12

पश्चिमांचल विद्युत वितरण निगम लि०
PASHCHIMANCHAL VIDYUT VITRAN NIGAM LTD.



ANNUAL ACCOUNTS FOR THE
YEAR 2011-12

Registered Office : Uija Bhaban Victoria Park, Meerut

CONTENTS

Sl. No.	Particulars
1	Balance Sheet
2	Profit & Loss Account
3	Schedule (1 to 22)
4	Notes on Account
5	Significant Accounting Policies
6	Cash Flow
7	Balance Sheet Abstract and Corporation's General Business Profile

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD., MEERUT
BALANCE SHEET AS AT 31.03.2012

(Rs. in Lacs)

PARTICULAR	NOTE	As at 31.03.12	As at 31.03.11
A EQUITY AND LIABILITIES			
1 Shareholders funds :			
Share Capital	(1)	80502.80	80502.80
Reserve & Surplus	(2)	(519499.89)	(335231.29)
2 Share application money pending for allotment	(3)	129720.94	103411.83
3 Non-current liabilities	(4)	105989.80	96278.78
Long-term borrowings			
4 Current liabilities	(5)	652074.84	420933.21
Trade payables	(b)	326190.29	274069.77
Other current liabilities			
Total		774978.78	639965.10
B ASSETS			
Non-current assets			
Fixed Assets	(7)	589984.98	520154.18
Less-Accumulated Depreciation		<u>237479.16</u>	<u>228521.25</u>
		352505.82	291632.93
2 Current Assets			
(a) Inventories	(8)	30088.99	23851.99
Stores & Spares			
(b) Trade receivables	(9)	230057.42	169203.84
(c) Cash and Bank	(10)	62333.89	69780.77
(d) Short-term loans and advances	(11)	16653.39	17796.11
(e) Other Current Assets	(12)	83339.27	67699.46
Notes on Accounts	(21)	422472.96	348332.17
Note 1 to 21 and Accounting Policies form integral part of Accounts			
TOTAL		774978.78	639965.10

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
Director(Finance)

(Vijay Vishwas Pant)
Managing Director

Place : Meerut
Date : 14 MAY 2013



For S.K. Kumar & Co.
Chartered Accountants
CA AQUL SHABBIR FCA
Partner

Subject to our report of even date





**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

PROFIT AND LOSS ACCOUNT FOR THE PERIOD FROM 01.04.11 TO 31.03.12

(Rs. in Lacs)

PARTICULAR	NOTE	FOR THE PERIOD FROM 01.04.11 TO 31.03.12	FOR THE PERIOD FROM 01.04.10 TO 31.03.11
INCOME			
Revenue from sale of power (Gross)		654935.82	585643.20
Less Electricity Duty		14193.86	12653.05
Energy Internally Consumed	(13)	1622.29	753.12
Other Income			
Other Income	(14)	115873.53	70667.54
TOTAL		758237.78	644410.81
EXPENDITURE			
Purchase of Power	(15)	856118.63	591152.35
Transmission Charges		28537.29	24745.91
Employees Cost	(16)	18876.98	19592.15
Operation & Other Expenses	(17)	24527.18	18720.22
Finance Cost	(18)	18058.93	16663.83
Depreciation	(19)	17657.08	23910.52
Transfer from service line contribution & Grants etc.		(5936.60)	(5006.60)
TOTAL EXPENSES		957839.49	689278.38
Net Profit/(Loss) For the Year		(199601.71)	(44867.57)
Net prior period Income/(Expenditure)	(20)	442.15	(400.80)
Net Profit/(Loss)		(199159.56)	(45268.37)
Accumulated loss brought forward		(428797.85)	(383529.48)
Net Profit/(Loss) Carried Over to Reserve & Surplus Note-2		(627957.41)	(428797.85)


Notes on Accounts	(21)	(2474)	(562)
Earning per share(in Rs.)			

 (H.K. Agarwal) Company Secretary Part Time	 (P.K. Agarwal) Dy. G.M.(Accounts)	 (R.P. Gupta) Director(Finance)	 (Vijay Vishwas Pant) Managing Director
---	---	---	--



Place : Meerut
Date : **14 MAY 2013**

Subject to our report of even date

For S.K. Kumar & Co.
Chartered Accountants


CA AQUL SHABBIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

NOTE-1

SHARE CAPITAL

(Rs. in Lacs)

PARTICULARS	As at 31.03.12	As at 31.03.11
A. AUTHORISED		
* 50000000 (Previous Year 200000000) Equity Shares of Rs.1000/-each	500000.00	200000.00


B. ISSUED SUBSCRIBED AND PAID UP

(i) 8049780(8049780) Equity Share of Rs.1000/- each fully paid up allotted to UPPCL	80497.80	80497.80
(ii) Promoters' Shares (500 Equity Share of Rs. 1000/- each)	5.00	5.00
TOTAL	80502.80	80502.80

* The Authorised Share Capital of the Company has been increased from 2 crores equity shares to 5 crores equity shares of Rs. 1000 each vide Board of Directors 61st meeting held on 23rd Feb 2011 and Extra Ordinary General Meeting dated 09th November 2011.


(H.K. Agarwal)
Company Secretary
Part Time


(P.K. Agarwal)
Dy. G.M.(Accounts)


(R.P. Gupta)
Director(Finance)


(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants

CA AQUIL SHABHIR FCA
Partner

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

NOTE-2

RESERVES AND SURPLUS

(Rs. in Lacs)

PARTICULARS	As at 31.03.12	As at 31.03.11
-------------	----------------	----------------

A. Capital Reserve

Consumers Contributions towards Service Line and other charges

As per last Balance Sheet	84933.24	71063.04
Add: Received during the year	20751.23	18327.70
Less: Transfer to P/L Account	105684.47	89390.74
	5385.62	4457.50
GRAND TOTAL	100298.85	84933.24

B. Grants

As per last Balance Sheet	8570.87	9117.07
Add: Received during the year	76.33	2.90
Less: Transfer to P/L Account	8647.20	9119.97
	550.98	549.10
GRAND TOTAL	8096.22	8570.87

C. Restructuring reserve account

As per last Balance Sheet	62.45	62.45
Add: Received during the year	0.00	
GRAND TOTAL	62.45	62.45

D. Surplus in the statement of P/L Account

As per last Balance Sheet	(428797.85)	(383529.48)
Add: Profit/(Loss) for the year	(199159.56)	(45268.37)
GRAND TOTAL	(627957.41)	(428797.85)
GRAND TOTAL	(519499.89)	(335231.29)

(Signature)
(H.K. Agarwal)
Company Secretary
Part Time

(Signature)
(P.K. Agarwal)
Dy. G.M.(Accounts)

(Signature)
(R.P. Gupta)
Director(Finance)

(Signature)
(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
CA AQUIL SHABRIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

NOTE-3

SHARE APPLICATION MONEY

PARTICULARS	As at 31.03.12	As at 31.03.11
SHARE APPLICATION MONEY		
(Pending for allotment to UPPCL)	129720.94	103411.83
Total	129720.94	103411.83

(Rs. in Lacs)

(Signature)
(H.K. Agarwal)
Company Secretary
Part Time

(Signature)
(P.K. Agarwal)
Dy. G.M.(Accounts)

(Signature)
(R.P. Gupta)
Director(Finance)

(Signature)
(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
(Signature)
CA AQUIL SHABIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

Details of shares held by the holding company, the ultimate holding company, their subsidiaries and associates

PARTICULARS	Equity Shares with voting rights Number of shares			
	As at 31 March, 2012		As at 31 March, 2011	
Class of shares/Name of shareholder	Number of shares held	% holding in that class of shares	Number of shares held	% holding in that class of shares
As at 31 March, 2012 UPOPCL, the holding company	8049780			
As at 31 March, 2011 UPOPCL, the holding company	8049780			
Details of shares held by each shareholder holding more than 5% shares:				
Equity shares with voting rights UPOPCL	8049780	99.99	8049780	99.99

The Company has only one class of equity shares having par value of Rs. 1000/- per share. The shares allotted during 5 years immediately preceding the Balance Sheet date are:-
2450744 fully paid Equity shares of Rs. 1000 each were allotted in the year 2010-11.

H.K. Agarwal
(H.K. Agarwal)
Company Secretary
Part Time

Dy. G.M.
(P.K. Agarwal)
Dy. G.M. (Accounts)

R.P. Gupta
(R.P. Gupta)
Director (Finance)

Vijay Vishwas Pant
(Vijay Vishwas Pant)
Managing Director

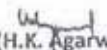



For S.K. Kumar & Co.
Chartered Accountants
Arun Kumar
CA AQUIL SHABBIR FCA
Partner


PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

Reconciliation of the number of shares and amount outstanding at the beginning and at the end of the reporting period:

PARTICULARS	Opening Balance	Fresh Issue	Bonus	ESOP	Conversion	Buy Back	Closing Balance
Issued, Subscribed & Paid-up Equity shares fully paid up Year ended 31 March, 2012							
- Number of shares	5599536	-	-	-	-	-	8050280
- Amount (Rs.)	5599536000.00	-	-	-	-	-	8050280000.00
Year ended 31 March, 2011							
- Number of shares	8050280	-	-	-	-	-	8050280
- Amount (Rs.)	8050280000.00	-	-	-	-	-	8050280000.00


(H.K. Agarwal)
Company Secretary
Part Time

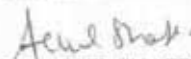

(P.K. Agarwal)
Dy. G.M.(Accounts)


(R.P. Gupta)
Director(Finance)


(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants


CA AQUIL SHABBIR FCA
Partner

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

NOTE-4

LONG TERM BORROWINGS

PARTICULARS	(Rs. In Lacs)			
	Non-Current As at 31.03.12	As at 31.03.11	Current Maturities As at 31.03.12	As at 31.03.11
Secured Loan				
APDRP(PFC)	10643.02	12917.62	2274.61	2274.60
RAPDRP	13201.99	13201.99	0.00	0.00
REC	26422.77	21665.18	27378.54	22272.73
PFC	2240.52	2738.41	497.89	497.89
Total	52508.30	50523.20	30151.04	25045.22
Unsecured Loan				
(i) Transfer Scheme				
GoUP	375.00	375.00	0.00	0.00
REC	17942.34	19010.44	1068.10	967.41
PFC	468.60	693.72	225.13	237.35
NCRPB	0.00	0.00	0.00	124.25
(ii) Loan by UPPCL on behalf of PVVNL				
UP Govt. (APDRP)	3878.54	4251.65	373.11	0.00
UP Govt. (World Bank aided project)	7960.08	8555.44	595.36	0.00
HUDCO	22856.94	12869.33	6847.32	3809.80
Total	53481.50	45755.58	9109.02	5138.81
GRAND TOTAL	105989.80	96278.78	39260.06	30184.03

(Signature)
(H.K. Agarwal)
Company Secretary
Part Time

(Signature)
(P.K. Agarwal)
Dy. G.M.(Accounts)

(Signature)
(R.P. Gupta)
Director(Finance)

(Signature)
(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
(Signature)
CA AQUIL SHABBIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEEERUT**

NOTE-5

TRADE PAYABLES

(Rs. in Lacs)

PARTICULARS	As at 31.03.12	As at 31.03.11
Uttar Pradesh Power Corporation Ltd.		
Liability for Power Purchase	598487.02	383628.30

Uttar Pradesh Power Transmission Corporation Ltd.
Liability for Transmission Charges

53587.82

37304.91

GRAND TOTAL	652074.84	420933.21
--------------------	------------------	------------------

(Signature)
(H.K. Agarwal)
Company Secretary
Part Time

(Signature)
(P.K. Agarwal)
Dy. G.M.(Accounts)

(Signature)
(R.P. Gupta)
Director(Finance)

(Signature)
(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
(Signature)
CA AQUL SHABIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

NOTE-6

OTHER CURRENT LIABILITIES

(Rs. in Lacs)

PARTICULARS	As at 31.03.12	As at 31.03.11
As per Transfer Scheme 2003	41488.00	41488.00
Current liabilities of long term debt	39260.06	30194.03
Interest Accrued		
(i) Interest Accrued but not due on borrowings	635.59	693.57
(ii) Interest Accrued and due on borrowings	0.00	97.70
Statutory Dues	635.59	791.27
Contractor's Liability	40.03	-10.90
Deposits & Retentions from Suppliers & Others	45311.67	28314.32
Electricity Duty & Other Levies payable to Govt.	6880.81	4460.55
Other Liabilities payable to :	19061.45	17428.39
Uttar Pradesh Power Corporation Ltd	38725.23	36191.77
Madhyanchal Vidyut Vitran Nigam Ltd	1218.00	778.10
Purvanchal Vidyut Vitran Nigam Ltd	262.35	360.03
Dakshinanchal Vidyut Vitran Nigam Ltd	212.95	237.85
KESCO	0.98	0.98
Staff Related Liabilities	8513.75	9047.55
General Provident Fund	31418.70	28604.62
Pension and Gratuity	6883.35	4724.94
CPF	92.30	94.46
Short Term Provisions	401.21	389.67
Deposit for electrification works	5654.44	2253.72
Security deposit from consumers	80129.42	68730.42
TOTAL	326190.29	274069.77

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
Director(Finance)

(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
CA AQUIL SHABBIR FCA
Partner

**PAE HIMANCHAL VIDYUT VITRA. NIGAM LTD.,
VICTORIA PARK, MEERUT**

NOTE-7

FIXED ASSETS

(Rs. in Lacs)

Particulars	Gross Block				Depreciation				Net Block	
	As at 31.03.11	Additions	Deductions/ Adjustments	As at 31.03.12	As at 31.03.11	Additions	Deductions/ Adjustments	As at 31.03.12	As at 31.03.12	As at 31.03.11
(A)										
Land & Land Rights	100.46	43.51		143.97					143.97	100.46
Buildings	3657.30	1288.77	759.18	4186.89	376.49	143.68		520.17	3666.72	3280.81
Plant & Machinery	110673.32	61958.54	49377.86	123254.00	-14940.04	6728.50	7896.02	-16107.56	139361.56	125613.36
Lines, Cable Network	148981.79	57185.93	8484.00	197683.72	18463.70	8434.80	803.15	26095.35	171588.37	130518.09
Vehicles	14.80	11.15		25.95	5.42	1.93		7.35	18.60	9.38
Furniture & Fixtures	107.17	9.71		116.88	23.53	7.09		30.62	86.26	83.64
Office Equipments	135.72	40.80		176.52	55.59	25.24		80.83	95.69	80.13
Transfer Scheme	238792.00			238792.00	224536.56	2315.84		226852.40	11939.60	14255.44
Sub Total	502462.56	120538.41	58621.04	564379.93	228521.25	17657.08	8699.17	237479.16	326900.77	273941.31
(B)										
Capital Work in progress									25605.05	17691.62
Total (A+B)	502462.56	120538.41	58621.04	564379.93	228521.25	17657.08	8699.17	237479.16	352505.82	291632.93

(H.K. Agarwal)
(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
(R.P. Gupta)
Director(Finance)

(Vijay Vishwas Pant)
(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
(Aquil Shabbir)
CA AQUIL SHABBIR FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**


INVENTORIES

NOTE-8

(Rs. in Lacs)

PARTICULARS	As at 31.03.12	As at 31.03.11
Stores and Spares	34719.99	28482.99
Less: Provision for unserviceable store	4631.00	4631.00
TOTAL	30088.99	23851.99

Notes : Stores and Spares includes capital, and O&M material,obsolete material, scrap transformer sent for repair, material found excess/ shortage pending for investigation.

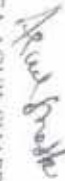

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VICTORIA PARK, MEERUT

NOTE-9


TRADE RECEIVABLE


(Rs. in Lacs)

PARTICULARS	As at 31.03.12	As at 31.03.11
Sundry Debtors		
<u>Debt outstanding for a period exceeding six months</u>	200963.87	137864.81
Unsecured & considered good	166148.76	166030.58
Considered doubtful	367112.63	303895.39
Debt outstanding for a period not more than six months		
Unsecured & considered good	29093.55	31339.03
Considered doubtful	1531.24	1649.42
	30624.79	32988.45
Total Debtors	<u>397737.42</u>	<u>336883.84</u>
Less - Provision for Bad & Doubtful Debts	167680.00	167680.00
NET DEBTORS	<u>230057.42</u>	<u>169203.84</u>


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 Partner

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD,
VICTORIA PARK, MEERUT

Note-10

CASH AND BANK

(Rs. in Lacs)

PARTICULARS	Non-Current		Current Maturities	
	As at 31.03.12	As at 31.03.11	As at 31.03.12	As at 31.03.11
Balances in Current Accounts			44670.65	44591.12
Balance in Fixed Deposit (Remaining Maturity less than twelve months)			734.45	4785.10
Balance in Fixed Deposit (Remaining Maturity more than twelve months) Amount disclosed under other current assets Note no-12		2.00		
Cash in hand			16928.79	20404.55
TOTAL	2.00	0.00	62333.89	69780.77

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**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

NOTE-11

SHORT TERM LOANS AND ADVANCES

(Rs. in Lacs)

PARTICULARS	As at 31.03.12	As at 31.03.11
ADVANCES (Unsecured)		
Suppliers / Contractors	16446.35	17640.15
ADVANCES (Secured)		
Staff	8.49	-2.84
Income Tax Department	198.55	158.80
TOTAL	16653.39	17796.11

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**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

NOTE-12

OTHER CURRENT ASSETS

(Rs. in Lacs)

PARTICULARS	As at 31.03.12	As at 31.03.11
Receivables as per Transfer Scheme	2198.00	2198.00
Income accrued on deposit	33.76	121.88
Non current bank balance note-10	2.00	
<u>Receivables</u>		
Utar Pradesh Power Corporation Ltd.	46611.56	42579.06
Utar Pradesh Power Trans. Corp. Ltd.	1647.21	433.07
<u>Receivables on Account of Loan</u>		
Utar Pradesh Power Corporation Ltd.	48549.49	31714.55
Less Liabilities against Loan	-29274.97	-20041.51
<u>Receivables from staff</u>		
Employees	1604.00	1574.63
Less Provision for doubtful Receivable	-164.50	-162.10
<u>Misc. Receivable</u>		
Theft of fixed Assets pending investigation	5127.30	4384.70
Less Provision for Estimated Loss	-5127.30	-4384.70
Inter Unit Transfer	11871.00	8927.23
TOTAL	83339.27	67699.46

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**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

NOTE-13

REVENUE FROM OPERATIONS

(Rs. in Lacs)

PARTICULARS	2011-12	2010-11
Large Supply Consumers		
Industrial	312030.08	273239.09
Irrigation	346.33	10.85
Public Water Works	11879.54	10226.41
Small & Other Consumers		
Domestic	159723.54	144462.33
Commercial	55821.64	50458.33
Industrial Low & Medium Voltage	48308.64	45092.92
Public Lighting	8382.33	6945.28
STW & Pump Canals	9226.00	8729.06
PTW & Sewage Pumping	22747.19	22216.19
Institution	9703.92	8252.92
Railway	1951.14	1079.66
Assessment against Theft	1566.57	2458.02
Miscellaneous Charges from consumers	677.33	572.21
Less:-Energy internally Consumed	(1622.29)	(753.12)
Sub Total	640741.96	572990.15
Electricity Duty	14193.86	12653.05
Gross Sale of Power	654935.82	585643.20
Less: Electricity Duty	14193.86	12653.05
Net Sale of Power	640741.96	572990.15
Energy internally Consumed	1622.29	753.12

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**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

OTHER INCOME

NOTE-14

PARTICULARS	2011-12	2010-11
RE Subsidy from Govt. of U.P.	9745.00	9783.00
Revenue Loss & Tariff Subsidy from Govt. of UP	93376.00	48186.00
Interest from loan to Staff *	0.36	0.66
Delayed Payment Charges from consumers	11798.54	12043.84
Interest from Bank	551.59	378.17
Interest from Contractors/Suppliers	321.04	161.70
Rental from Staff	12.80	4.60
Rebate for timely repayment of Loan	45.64	86.27
Miscellaneous Receipts	22.56	23.30
TOTAL	115873.53	70667.54

* Pertains to loan amount advanced during UPSEB period

NOTE-15

PURCHASE OF POWER

(Rs. in Lacs)

PARTICULARS	2011-12	2010-11
Power Purchase	856118.63	591152.35
Transmission Charges	28537.29	24745.91
TOTAL	884655.92	615898.26

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**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

NOTE-16

EMPLOYEES COST

(Rs. in Lacs)

PARTICULARS	2011-12	2010-11
Salaries & Allowances	16263.52	16851.33
Dearness Allowance	8574.13	6816.86
Other Allowance	1269.96	1390.63
Bonus	200.95	249.27
Medical Expenses	649.60	444.89
Leave Travel Assistance	0.00	0.05
Earned Leave Encashment on retirement	1219.98	1565.79
Compensation	0.35	9.46
Staff Welfare Expenses	24.90	18.43
Pension & Gratuity	4003.56	3428.32
CPF	396.62	329.98
Expenditure on Trust	41.87	36.01

Sub Total	32645.44	31141.02
LESS - Expenses Capitalised	13768.46	11548.87
TOTAL	18876.98	19592.15

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PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

NOTE-17

OPERATION & OTHER EXPENSES

PARTICULARS	2011-12	2010-11
(Rs. in Lacs)		
REPAIR & MAINTENANCE		
Plant & Machinery	8850.00	6466.29
Buildings	248.99	207.76
Lines, Cables net works etc.	9165.25	7644.20
Furniture & fixtures	0.93	8.20
Office Equipments	22.43	15.89
OTHER EXPENSES		
Rent	38.21	24.62
Rates & Taxes	12.53	5.26
Insurance	44.24	36.69
Telephone	205.50	243.39
Postage	44.91	34.53
Legal Charges	190.99	181.13
Audit Fee	30.05	28.08
Traveling Expenses (Audit)	1.46	1.38
Consultancy Charges	525.36	29.25
Rees & Subscription	387.46	238.32
Traveling and Conveyance	330.49	216.33
Printing and Stationery	206.28	259.20
Advertisement Expenses	973.85	194.08
Electricity Charges	1622.29	753.12
Water Charges	0.43	4.52
Meter Reading & Billing Expenses	1598.24	1126.80
Compensation staff	4.37	3.36
Compensation (Other than staff)	104.01	107.57
Miscellaneous Expenses	959.24	680.00
PROVISIONS		
Provision for Loss against theft of Fixed Assets pending investigation	742.60	917.47
Provision for Bad & Doubtful Dues from Staff on accounts of various reasons,	2.40	22.53
SUB TOTAL	26312.51	19449.97
LESS - Expenses Capitalised	1785.33	1229.75
TOTAL	24527.18	18220.22

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CA AQUL SHABIB FCA
Partner

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

NOTE-18

FINANCE COST

(Rs. in Lacs)

PARTICULARS	2011-12	2010-11
Interest on Loans		
Government of UP	1898.11	1898.10
PFC	428.32	1688.31
Others	8.11	16.44
APDRP	1691.07	2328.84
HUDCO	3121.81	866.09
REC	7373.96	7053.07
Interest on GFP	0.70	
Interest to Consumers	3860.05	3408.32
Finance Charges	9.26	16.00
Bank Charges		
Others	9.08	9.55
SUB TOTAL	18400.47	17284.72
LESS - Interest Capitalised	341.54	620.89
TOTAL	18058.93	16663.83

NOTE-19

DEPRECIATION

(Rs. in Lacs)

PARTICULARS	2011-12	2010-11
Depreciation	17657.08	23910.52
GRAND TOTAL	17657.08	23910.52

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VICTORIA PARK, MEERUT

NOTE-20

NET PRIOR PERIOD INCOME/(EXPENSES)

(Rs. in Lacs)

PARTICULARS	2011-12	2010-11
A. INCOME		
Receipt from consumers	2923.11	
SUB TOTAL	2923.11	
B. EXPENDITURE		
Power Purchase		
Wheeling Charges		
Operating Expenses	8.51	0.18
Employees Cost	433.91	24.54
Depreciation Prev. Years		415.47
Interest & finance charges	2038.54	(39.39)
Short Provision for loss against Theft of fixed assets		
SUB TOTAL	2480.96	400.80
GRAND TOTAL	442.15	(400.80)

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PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED

Note No. 21

**NOTES ON ACCOUNTS ANNEXED TO AND FORMING PART OF
BALANCE SHEET AS AT 31.03.2012 AND PROFIT & LOSS ACCOUNT FOR
THE YEAR ENDED ON THAT DATE**

- 1) (a) The Company was incorporated under the Companies Act 1956 on 01-05-2003 and commenced the business operations w.e.f 12-08-2003 in terms of Government of U.P Notification No. 2740/P-1/2003-24-14P/2003 dated 12-08-2003.
 - (b) The Company is a subsidiary of U.P. Power Corporation Ltd. The annual accounts for the year 2011-12 are based on the balances of assets and liabilities received as per Transfer Scheme 2003 as well as the transactions pertaining to business during the period 12-08-2003 to 31-03-2004 and the financial years 2004-05 to 2011-12. The final transfer scheme is yet to be finalised and the balances in the accounts will be adjusted accordingly.
 - (c) The share capital includes 500 Nos. Equity Shares of Rs. 1000 each allotted to subscribers of Memorandum of Association and shown separately in Balance Sheet.
 - (d) The Authorised Share Capital of the Company has been increased from Rs. 2000 crores (Rs. Two thousand crore) to Rs. 5000 crore (Rs. Five Thousand crore) divided into 5 crores (Five Crore) Equity Shares of Rs. 1000 each approved vide Board resolution dated 23rd Feb 2011 and Extra Ordinary General Meeting dated 9th Nov 2011.
 - (e) Difference of Loan transferred under provisional Transfer Scheme 2003 and actual loan amounting to Rs. 6244727.00 (Credit) has been shown in Restructuring Reserve Account (Note No. 2).
- 2) (a) The Company is making efforts to recognize and identify the location of fixed assets, transferred under the Transfer Scheme-2003 for the purpose of maintaining the Fixed Assets Register. Till such time the assets as mentioned in the Transfer Scheme, have been taken into accounts.
 - (b) During the year, the depreciation has been provided as per the Schedule-XIV of Companies Act 1956 on SLM basis.
 - (c) In absence of asset wise break up of Plants & Machinery, Lines & Cables and other assets taken over as on 12-08-2003, the depreciation on these assets has been charged @ 4.75% on the value transferred as per transfer

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scheme 2003, being, the rate prescribed for majority of items as per Companies Act 1956.

- (d) Due to multiplicity of nature of capital works and difficulty in establishing the correct date of installation of assets, the depreciation on addition of fixed assets during the year has been provided on pro-rata basis by taking average six months period.
- 3) The loan received by UPPCL on behalf of the Company during the year 2011-12 amounting to Rs. 168.35 Crore and repayment made by UPPCL amounting to Rs. 51.39 Crore have been accounted for in the books of the Company.
 - 4) Necessary action for capitalisation of borrowing cost has been taken as per AS-16.
 - 5) Age-wise classification of Sundry Debtors could not be given as the same is under process.
 - 6) The provision for bad and doubtful debts against revenue from sale of power has not been made since the sufficient provision already exists in the Transfer Scheme-2003.
 - 7) The provision for unserviceable/obsolete material has not been made since the sufficient provision already exists in the Transfer Scheme-2003.
 - 8) The provision for doubtful receivable from employees have been made @ 10 % on the incremental basis appearing at the close of financial year under the head "Other Current Assets- Other Receivables-Employees" have been made.
 - 9) The 100% Provision for loss on account of theft of fixed assets pending investigation have been made for balance at the close of financial year.
 - 10) (a) Some balances appearing under the heads 'Current Assets', 'Loans & Advances', 'Unsecured Loans', 'Current Liabilities', 'Material in transit/ under inspection/lying with contractors are subject to confirmation/ reconciliation and subsequent adjustments, as may be required.
(b) On an overall basis the current assets, loans and advances have a value on realisation in the ordinary course of business, at least equal to the amounts at which they are stated in the Balance Sheet.
 - 11) The Value of construction stores is charged to capital work-in-progress as and when the material is issued. The material at the year end lying at the work sites is treated as part of capital work in progress but the material lying in stores is grouped under the head "Stores & Spares".
 - 12) (a) The energy is being purchased as a bulk supply from UPPCL (The Holding Company).
(b) UPPCL has charged the Transmission charges @ Rs. 0.126 per KWH.

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- 13) Amount due to SSI units could not be ascertained and interest thereon could not be provided for want of complete information. Efforts are being made to segregate the same.
- 14) Based on actuarial valuation report submitted by M/s Price Waterhouse Coopers to UPPCL (the Holding Company) and adopted by their Board of Directors, the provision for accrued liability on account of Pension and Gratuity during the year has been made @ 16.70% and 2.38% respectively on the amount of Basic Pay and DA paid to the employees.
- 15) Liability towards Staff training, Medical expenses, Leave Encashment and LTC has been provided to the extent established.
- 16) The reconciliation of Inter Unit Transfer balances amounting to debit Rs. 118.71 crore (previous year debit Rs. 89.27 crore) is in process and the effects of reconciliation, if any, will be provided for, in the forthcoming years.
- 17) Rebate received against timely repayment of loan has been accounted for on cash basis.
- 18) Expenditure on UP Power Sector Employees Trust amounting to Rs. 41.87 (previous year 36.01) lacs, distributed on prorata basis has been accounted for as intimated by the Holding Company.
- 19) The recovery of advances to employee granted before the incorporation of Company is being accounted for in the books of the Nigam.
- 20) Employees cost includes remuneration to Managing Director and Directors as under:

Amount (Rs. in Lacs)

	2011-12	2010-11
Salary and Allowance	34.41	21.92
Contribution to Gratuity/ Pension	3.60	2.32

- 21) Payment to Directors and Officers in foreign currency towards foreign tour was Nil. (previous year - NIL)
- 22) Debts due from Directors were Rs. NIL. (Previous year - NIL)
- 23) Information pursuant of provision of Part I & II of Schedule VI of Companies Act, 1956 are as under :-

(a) Quantitative Details of Energy Purchased & Sold :-

Sl.No.	Details	2011-12	2010-11
(i)	Total no. of Units Purchased (MU)	22648,641	19639,613

Wajid Bawa Rishi



(ii)	Total no. of Units sold (MLU)	16024.72	14329.77
(iii)	Transmission & Distribution Losses	29.25%	27.04%

(b) Contingent Liabilities under different categories i.e. Claims against the company not acknowledged as debts, Capital commitment and Contingencies for the year is Rs. 26.14 crore (previous year Rs. 10.49 crore).

(c) The details of auditor's expenses is as under :-

(Rs. In lacs)

Details	2011-12	2010-11
(i) As auditor	-	-
(x) Audit fees	30.05	28.07
(y) T.A. expenses	1.46	1.37
(ii) As advisor	-	-
(x) Taxation matters	-	-
(y) Company Law matters	-	-
(iii) In any other manner	-	-

24) Cash Flow Statement has been prepared by following the Indirect Method.

25) Government dues in respect of Electricity Duty and other levies amounting to Rs. 190.61 crore (previous year Rs. 174.28 crore) shown in Note No-6 includes Rs. 61.83 crore (previous year Rs. 52.68 crore) on account of compounding charges realised from consumers.

26) Since the Company is principally engaged in the distribution business of electricity and there are no other reportable segment as per AS-17, hence the disclosure as per AS-17 on segment reporting is not required.

27) The disclosure required as per AS-18 issued by ICAI on related parties transactions is not applicable as the Accounting Standard provides that "no disclosure is required in the financial statement of state-controlled enterprises as regard related party relationship with other state-controlled enterprises and transactions with such enterprises"

28) Due to heavy carried forward losses/depreciation and uncertainties to recover such losses/depreciation in near future, accounting of deferred tax assets as required by AS-22 issued by ICAI is not made.

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



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- 29) AS-28 requires estimation and provision for impairment loss represented by amount by which the carrying amount of an asset exceeds its recoverable amount. The recoverable amount is higher of the assets net selling price and its value in use based on the present value of estimated future cash flows expected from the use of assets and its disposal at the end of its useful life. It is worth mentioning here that assets of the Company have been accounted for at their historical cost and most of the assets are very old. Thus the impairment of assets is unlikely in the Company because of the fact that the recoverable amount of the assets is higher than its present accounted value.
- 30) The figures shown in the Balance Sheet, Profit & Loss Account and Schedules have been rounded off to the nearest Rupee.
- 31) Previous year figures have been regrouped, rearranged and reclassified wherever considered necessary

 (H.K. Agarwal)  (P.K. Agarwal)  (R.P. Gupta)  (Vijay Vishwas Pant)
Company Secretary Dy. G.M.(Accounts) Director(Finance) Managing Director
Part-time



PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED
VICTORIA PARK, MEERUT

SIGNIFICANT ACCOUNTING POLICIES 2011-12

1. GENERAL

- (a) The financial statements are prepared in accordance with the provisions of The Companies Act 1956.
- (b) The accounts are prepared under historical cost convention, on accrual basis unless stated otherwise and on accounting assumption of going concern.
- (c) Subsidy, Grants etc are accounted for on cash basis. Interest on loans to staff is accounted for on receipt basis after the recovery of principal in full.

2. FIXED ASSETS

- (a) Fixed Assets are shown at the value transferred as per transfer Scheme, 2003 as well as the transactions made by Nigam w.e.f. 12.08.2003 onwards.
- (b) All costs relating to the acquisition and installation of fixed assets till the date of commissioning are capitalized.
- (c) Consumers Contribution, Grant and subsidies received towards cost of capital assets are treated initially as capital reserve and subsequently amortized in the proportion in which depreciation on related asset is charged.
- (d) In the case of commissioned assets, where final settlement of bills with the contractor is yet to be affected, capitalization is done, subject to necessary adjustment in the year of final settlement.
- (e) Due to multiplicity of functional units as well as multiplicity of function at particular unit, employees cost and general & administration expenses to capital works are capitalized @ 15% on distribution and deposit work, 11% on other works on the amount of total expenditure.
- (f) The 100% provision for loss on account of theft of fixed assets pending investigation are being made for balance at the close of financial year.

3. DEPRECIATION

- (a) Depreciation is charged on straight line method at the rates prescribed in the schedule XIV of Indian Companies Act 1956.
- (b) Fixed assets are depreciated up to 95% of original cost after taking 5% as the residual value of assets.

4. STORES & SPARES

- (a) Stores & Spares are valued at cost.
- (b) Steel scrap is valued at realizable value and scrap other than steel is accounted for in the accounts as and when sold.
- (c) Any shortage/excess of material found during the year end are shown as "material short/excess pending investigation" till the finalization of investigation.

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SPARES

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5. REVENUE/EXPENDITURE RECOGNITION





- (a) Revenue from sale of energy is accounted for on accrual basis.
- (b) Late payment surcharge recoverable from consumer on energy bills is accounted for on cash basis due to uncertainty of realisation.
- (c) The sale of electricity does not include electricity duty payable to the State Government, as the same is not the income of the Nigam.
- (d) Assessment of own energy consumption is done on the basis of connected load/hours of supply/meters.
- (e) Sale of energy is accounted for based on tariff rates approved by U.P. Electricity Regulatory Commission.
- (f) In case of detection of theft of energy, the consumer is billed on laid down norms irrespective of actual realisation from the consumer.
- (g) Penal interest, overdue interest, commitment charges, restructuring charges and incentives/rebates on loans are accounted for on cash basis after final ascertainment.
- (h) 5% provision for bad and doubtful debts against revenue from sale of power are being made on incremental basis.
- (i) The provision for doubtful receivable from employees are being made @ 10% on incremental basis.

6. POWER PURCHASE

The bulk power purchase from UPPCL, is accounted for on the basis of bills raised by the UPPCL, the holding company.

7. RETIREMENT BENEFITS

- (a) Liability for Pension & Gratuity in respect of employees has been determined on the basis of actuarial valuation and has been accounted for on accrual basis.
- (b) Leave encashment and post retirement medical benefits are accounted for on the basis of claims received and approved during the year.

 (H.K. Agarwal) Company Secretary	 (P.K. Agarwal) Dy. G.M.(Accounts)	 (R.P. Gupta) Director(Finance)	 (Vijay Vishwas Pant) Managing Director
Part-time			



PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

CASH FLOW STATEMENT

(Rs. In Crore)

PARTICULARS	Year 2011-12	Year 2010-11
Cash Flow from operating activities		
Net Loss before prior period expenses	-1998.02	-448.68
Adjustment for		
Depreciation	117.20	189.04
Interest expenses (Financing)	180.59	166.84
Prior period adjustments (Net)	4.42	-4.01
SUB TOTAL	-1,693.81	-97.01
Operating profit before working capital change		
Working Capital changes		
Trade Receivables	-608.54	-598.03
Stores' Spares	-62.37	-57.22
Loans & Advances	11.43	0.64
Other Current Assets	-156.40	-168.44
Trade Payables	2311.42	1315.59
Current Liabilities	480.26	-145.57
SUB TOTAL	1,975.80	346.97
Net cash from operating activities-	A	281.99
Cash flow from investing activities		
Additions to fixed assets & WIP	-725.93	-538.34
Investment in Discoms (Subsidiaries)		
Interest received		
Fixed assets transferred from UPPCL		
Net Cash flow from investing activities-	B	-725.93
Cash flow from financing activities		
Proceeds from Equity	263.10	304.05
Proceeds from borrowings (Net)	138.05	94.96
Proceeds from consumers' contribution and GoUP Capital	148.91	133.23
Subsidy		
Interest paid on borrowings	-180.59	-166.64
Restructuring Account		
Loans/Liabilities transferred from UPPCL		
Net Cash flow from financing activities-	C	369.47
Net Increase in Cash and Cash equivalents (A+B+C)	-74.47	77.22
Cash and Cash equivalents at the beginning of the Year	697.81	620.59
Cash and Cash equivalents at the end of the Year	623.34	697.81

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
Director(Finance)

(Vijay Vishwas Pant)
Managing Director

Place : Meerut
Date : 14 MAY 2013



PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
Urja Bhawan, Victoria Park, Meerut

1 Registration details		20 - 27458	State Code	20
Registration No. -		31	2012	
Balance Sheet Date		Date	Month	Year
2 Capital raised during the year (Amount in Rupees Thousands)				
Public Issue	-		Bonus Issue	-
Right Issue	-		Private Placement	-
3 Position of Mobilisation and Development of Funds (Amount in Rupees Thousands)				
Total Liabilities	77497878		Total Assets	77497878
Sources of Funds :			Reserves & Surplus Less Accumulated Loss	
Paid Up Capital	8050280			-51949989
Share App. Money pending for allotment	12972094		Other Current Liabilities	32619029
Long term borrowings	10598980		Trade payables	65207484
Applications of Funds :			Net Current Assets	42247296
Net Fixed Assets	35250582			
Investments				
4 Performance of the Company (Amount in Rupees Thousands)				
Turnover (Gross Revenue)	75823778		Total Expenditure**	95739734
(+/-) Profit/Loss before Tax			(+/-) Profit/Loss after Tax	-19915956
Earning per Share (in Rupees)	-2474		Dividend rate in %	NIL
Product/Service description			Item code No.	
(i) Purchase of Electricity				22648.641 MU
(ii) Distribution and Sale of Electricity				16024.720 MU

** Including Prior Period Expenditure

(H.K. Agarwal)
Company Secretary
Part Time

(P.K. Agarwal)
Dy. G.M.(Accounts)

(R.P. Gupta)
Director(Finance)

(Vijay Vishwas Pant)
Managing Director



For S.K. Kumar & Co.
Chartered Accountants
CA ABUL SHABIR FCA
Partner

To
The Members of
Paschimanchal Vidyut Vitran Nigam Ltd
Urja Bhawan, Victoria Park
Meerut

1. We have audited the attached Balance Sheet of PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD MEERUT as at 31-03-2012, the Profit & Loss Account and also the Cash Flow Statement for the year ended on that date annexed thereto wherein accounts of 4 Zones audited by the respective Zonal Auditors are incorporated. These financial Statements are the responsibility of the Company's management. Our responsibility is to express an opinion on these financial statements based on our audit.
2. We conducted our audit in accordance with auditing standards generally accepted in India. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and overall financial statements presentation. We believe that our audit provides a responsible basis for our opinion.
3. As required by the Companies (Auditors Report), Order 2003 issued by the Government of India in terms of Subsection (4A) of section 227 of the Companies Act, 1956, we enclose the ANNEXURE 1, a statement on the matter specified in paragraph 4 and 5 of the said order.
4. We draw the attention to ANNEXURE:2.
5. The Annual Account for the financial Year 2009-10 and 2010-11 after completion of audit are yet to be adopted in *Annual General Meeting*.
6. Further to our comments in the Annexure referred to in para 3 and also para 4 above we report that :-
 - (i) We have obtained all the information and explanation which to the best of our knowledge and belief were necessary for the purpose of our audit except those which are mentioned in the Report or annexure to the report;
 - (ii) In our opinion proper books of Account as required by law have been kept by the Company as required by law so far as appears from our examination of these Books and returns (audited by Zonal Auditors) received from the zones except those which are mentioned in the Report or annexure to report;
 - (iii) The Company for working purpose is bifurcated into four zones namely Meerut, Ghaziabad, Moradabad and Saharanpur Zone; the Report of these zonal auditors' branch auditors have been forwarded to us and the Report have been prepared by incorporating the observations of the branch auditors.



- (iv) The Balance Sheet, the Profit and Loss Account and Cash Flow Statement dealt with this report are in agreement with the books of account and with the returns received from the Zones; subject to para 1 of Annexure-2.
- (v) In our opinion the Balance Sheet, Profit & Loss Account and Cash Flow Statement dealt with by the report are in agreement with the books of account and comply with the accounting standards referred to in sub-section (3C) of Section 211 of the Companies Act, 1956 except those which are mentioned in Annexure-2.
- (vi) Being a Government company, pursuant to the General Circular no. 8 of 2002 dated 22nd March 2002 issued by the Company Law Board, provisions of clause (g) of sub-section (1) of section 274 of the Companies Act, 1956, are not applicable to the company.
- (vii) In our opinion and to the best of our information and according to the explanations given to us the said accounts give the information required by the Companies Act, 1956, in the manners so required and give a true and fair view in the conformity with the accounting principles generally accepted in India.
- a) In the case of the Balance Sheet, of the state of the affairs of the Company as at 31-03-2012
- b) In the case of the Profit and Loss Account of the Loss for the year ended on that date and
- c) In the case of the Cash Flow Statement of the Cash flows for the year ended on that date

FOR S.K. KUMAR & CO
CHARTERED ACCOUNTANTS

S.K. Kumar

CA AQUIL SHABRIR FCA
CHARTERED ACCOUNTANT
PARTNER

M.NO. 400805
PLACE: MISHRUT
DATE: 14/05/2013



ANNEXURE- 1 TO THE AUDITOR'S REPORT

Statement referred to in paragraph (3) of our report of even date to the members of PASCHIMANCHAL VIDYUT VITTRAN NIGAM LIMITED on the accounts for the year ended 31st March 2012

- i) a) The Company has not maintained proper records showing full particulars including quantitative details and situations of fixed assets.
- b) The Company has not carried out physical verification of the fixed assets.
- c) No fixed asset has been disposed off during the period, which affects the going concern assumption.
- ii) a) The stock of stores and spare parts have been physically verified by the management. The Zonal Auditors have stated that the procedure of physical verification of stock of stores and spares is not reasonable and adequate in relation to the size of the Company & nature of Business.
- b) Though the Company is maintaining the records of inventory at unit level but in our opinion these needs further improvement. Stores ledgers (3S & 4S) and Tools & Plant Registers (3T & 4T) in Saharapur Zone are not maintained at divisional office.
- c) Stocks have been physically verified by the management during the last year and treatment of discrepancies in the books of account has been done by the units.
- iii) The Company has not granted nor taken any loans, secured or unsecured to or from Companies, firms or other parties to be covered in the register required to be maintained under section 301 of the Companies Act, 1956.
- iv) a) Although there is an adequate internal control system commensurate with the size of the company and nature of its business for the purchase of inventory, fixed assets and for the sale of electrical energy but the internal control system needs further improvement to eliminate the discrepancies in the internal controls. In some units Bank Reconciliation statement are prepared but old entries were not reconciled.
- b) In EDD, Debai an amount of Rs. 6.30 lacs stands as arrear to be recovered from M/s Varshney Bandhu Foods Pvt Ltd. This is the gross amount of arrears and surcharge not paid by the consumer from last 03 years. No action for recovery has been initiated by the unit nor the connection has been disconnected.
- c) In the following units, under Ghaziabad zone the payment by the consumers has been made after the disconnection date, however no Disconnection and Reconnection charges have been recovered from consumers :-
 - i. EUDD-III, Ghaziabad
 - ii. EDD, Hapur
 - iii. EUDD-IV, Ghaziabad (Arthia)
 - iv. EDD, Syana



v) As informed to us, there are no such contracts or arrangements, the particulars whereof are required to be entered in the register required to be maintained under section 301 of the Companies Act, 1956.

vi) The Company has not accepted any deposits from public during the year.

vii) The Company has an internal audit system but having regard to the size and nature of business of the Company, the internal audit system needs further strengthening. Internal Audit for the financial year ended 31.03.12 has been completed as informed but audit reports are awaited in many units.

viii) The company has not maintained the cost records prescribed under section 209(1)(d) of the companies Act, 1956.

ix) (a) As per the records produced before us and according to the information and explanations given to us the company is generally regular in depositing undisputed statutory dues applicable to it like Provident fund, Income Tax, Customs Duty, Cess etc. with the appropriate authorities and there are following arrears:

S.No	Particulars	Amount (Rs. in Crores)	Amount payable to
1	Electricity Duty and other levies	190.61	U.P. Govt.
2	GPF, Pension and Gratuity	383.02	Employees Trust
3	CPI	0.92	Employees Trust

(b) According to the records of the Company and explanation and information given to us there are no dues of Sale Tax, Income Tax, Custom Duty, Wealth Tax, Excise Duty which have not been deposited on account of any dispute.

x) The company has been registered for a period not less than five years and its accumulated losses at the end of the financial year are not less than 50% of its net worth.

The accumulated losses of the company at the end of the financial year are 6279.57 Crores and its net worth at the end of the financial year is (-)3092.76 Crores. Therefore, accumulated losses are (-) 203.04 % of its net worth. The company has cash losses of 97.01 Crores in the immediately preceding financial year.

xi) As per informations and explanations given to us, we are of the opinion that the company has not defaulted in repayment of dues to financial institutions or banks or debenture holders.

xii) The company has not granted any loan and advances on the basis of security by way of pledge of shares, debentures and other securities.



- xiii) In our opinion, the company is not a chit fund / nidhi / mutual benefit fund / societies, hence Clause (XIII) of para 4 of the order is not applicable.
- xiv) In our opinion the Company is not dealing or trading in shares, debentures or other investments hence clause XIV of para 4 of the order is not applicable.
- xv) As informed to us company has not given any guarantee for loans taken by others.
- xvi) As per the information and explanation given to us the loan fund have been utilized for the purpose they were received.
- xvii) As per the information and explanation given to us the fund received on short-term basis have not been used for long-term investment.
- xviii) The Company has not made any preferential allotments of shares, hence clause XVIII of para 4 of the order is not applicable.
- xix) As per the records of the company, the company has not issued any debentures, hence clause XIX is not applicable.
- xx) The company has not raised any money by public issue; hence this clause is not applicable to the company.
- xxi) It was explained to us that no fraud has occurred during the year.



ANNEXURE-2 TO THE AUDITOR'S REPORT

Statement referred to in paragraph-4 & 6 (iv & v) of our report of even date to the members of PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED on the accounts for the year ended 31st March, 2012.

1. In the Books of accounts of Zones and Units/Divisions, the Opening Balance as on 12-08-2003 in respect of assets and liabilities has been taken on the basis of existed balance as on 11-8-2003 in the Books of U.P.P.C.L. but Balance Sheet and profit and Loss Accounts are prepared by taking Opening Balance as on 12-08-2003 in respect of Assets and Liabilities on the basis of balances provided in the Transfer Scheme 2003. The details of breakup of individual assets and liabilities are under finalization. In absence of item wise detail of individual assets and liabilities transferred to company and pending reconciliation of balances, the correctness of the book balances and the effect of the same on the assets and liabilities and profit and loss account cannot be ascertained.
2. The approval of Commissioner of Income Tax for the registration of Uttar Pradesh Power Sector Employees Trust for GPF has not been provided.
3. As regards to Balance confirmation from Debtors/Creditors, Lenders, Bankers etc. for Head Office letter has been sent but no reply is yet received.
4. The company is working as per business plan approved for the purpose.
5. The company has purchased 22648.641 MU and sold 16024.72 MU there is a Distribution/Transmission loss of 29.25 %.
6. Party wise ledgers are not maintained. However the company has a system of maintaining various sectional journal where in vouchers relating to day to day transactions are recorded and the final Trial Balance, the Balance Sheet and the Profit and Loss Account is drawn on the basis of transactions recorded in these sectional journals.
7. The power is purchased through U.P. Power Corporation Limited the Holding Company, at the rates approved by Uttar Pradesh Electricity Regulatory Commission.
8. Sundry Creditors are not classified into micro and small enterprises and other than micro and small enterprises so as to ascertain the dues to micro and small enterprises.
9. As stated in paragraph no-7 of Significant Accounting Policy Leave Encashment, Medical Expenses and LTC is accounted for on the basis of claim received and approved during the year and should be provided on Accrual Basis.



10. As stated in para-14 of Notes on Accounts (Note-21) and paragraph no-7 of Significant Accounting Policy, provision for pension and gratuity, Contribution in respect of employees has been made on the basis of actuarial valuation report dated 09.11.2000 adopted by LPPCL. As per AS-15 actuarial valuation should be made at intervals not exceeding three years and the Actuarial Valuation on which company is relied was made in 2000, and fresh Actuarial Valuation is required.

11. Loan amounting to Rs. 609035600.00 was obtained from PFC on 31-10-09 under R-APDRP scheme A. Interest @ Rs 11.50% was payable after a moratorium period of 3 years. Company has not provided the interest for the period from 1-11-2009 to 31-03-2012 amounting to Rs. 16.94 crore.

12. The Company has contravened the provisions of section 383 A of the Companies Act, 1956 by not appointing the whole time Company Secretary.

(A) Meerut Zone

(i) Additional Security is pending to be recovered from consumers in the EUIDD-II, Meerut, EIDD-1, Baraut & EUIDD-1, Meerut.

(ii) Bank Reconciliation statements are prepared by the units but old entries in some divisions are lying and these outstanding entries in bank reconciliation are required to be reconciled.

(iii) Miscellaneous advance against employees are lying outstanding in EIDD 1 & EUIDD II Meerut since long and no action has been taken by the division for adjustment of advances. It is recommended that the management should take necessary steps for the recovery.

(iv) In ETTD, Meerut on delivery of meters to the contractor no receiving is taken from the contractor due to which we can not identify which party has taken the delivery of meters from the division.

(v) There are some cases of late filing of TDS Returns & depositing TDS late. Interest and penalty may arise which may not be ascertainable at this stage.

(B) Ghaziabad Zone

(i) Fixed Assets Registers showing details and situation of assets have not been maintained in the divisions.

(ii) most of the divisions, TDS has been deposited after the stipulated due date. Interest and penalty may arise.

(iii) Bank Reconciliation statements are prepared by the units but, old entries were not reconciled in some divisions.



- (iv) Intangible Assets worth Rs. 14.15 Crores have been shown in the books of accounts under their category.
- (v) In most of the divisions, it was observed that large & heavy consumers which were eligible for load factor rebate were not been given the same.

(C) Saharanpur Zone

- (i) *We were explained that employee's cost and general & administration expenses to capital works are capitalized @ 15% on distribution and Rural Electrification Works and on other works/deposit works on the amount of total expenditure as per accounting policies.*
- (ii) The valuation of the stock has following discrepancies :-
- (a) In absence of 3S & 4S Registers and in absence of code no. of items of stocks compilation of stock at division level may lack accuracy in quantity and stock.
- (b) There are damaged items in the stock lists. The rates of the same are not provided in the central list. In absence of any central list, the rates of damaged items adopted at divisional offices are not verifiable being technical in nature.
- (c) Manual system of valuation and compilation of stock is not appropriate in view of the size and nature of activities conducted at divisional level.
- (d) It is advised to have proper internal control over the differences of stocks between valuation of stock as per amount and the valuation of stock as per stock inventory i.e. Material Cost Variance.
- (iii) *Recovery of miscellaneous advance of 4,64,356.22 is pending from the claims of Sri. C. V. Tyagi (I.E.) Ex-employee.*
- (iv) Branch Auditors of the Zone has observed that in some of the bank accounts normal unexplained amounts debited by the bank are appearing in the reconciliation. Similarly, some of the cheques deposited are not credited by the bank in the accounts of divisional office. In some cases the bank charges debited by the bank have not been recognized in the books of accounts. The details of such debit entries made by the bank, bank charges not entered and cheque deposited but not cleared are given in Schedule-A.
- (v) In some cases TDS has not been deducted or short deducted and VAT late deposited.



(D) Moradabad Zone

- (i) All the units of the Moradabad zone have done physical verification of the stock and stores and we have relied on the stock report submitted by them to the extent of measurement of stock quantities and physical verification conducted by them but we do not rely on the accuracy of such reports. Moreover internal auditor's report has not been submitted to us as it.
- (ii) Since no confirmation/Statements are produced before us in respect of balances under sundry debtors, advances, current liabilities including advances to contractors, advance to employees, security deposits by consumers, material with contractors etc: we are unable to comment upon the impact, if any, on account of reconciliation of balances.
- (iii) The Divisions except Urban Construction Division, Moradabad, do not maintain Works register which is very essential for the control over receipt & issue of material. In the absence of such register a clear reflection of all receipt & issue of material against particular work (either deposits work or plan work) can't be ascertained.
- (iv) Title deeds of Land & building are not produced before us for our verification. We are advised that the said documents are under the jurisdiction of Civil Division, which is not part of the zone.
- (v) We are informed that Leave Encashment & other retirement benefits are accounted for on the basis of claim received from employees and approved during the year.
- (vi) There are unresponded entries as per bank reconciliation either debited or credited by the bank or by the units/division. The adjustment for the same have not been made during the year. However efforts are made and as explained to us some of the entries are responded/corrected in subsequent years.
- (vii) Bill revision in the business of Electricity Distribution is a regular process. We have observed that on revision, the amounts of bills are not adjusted in the relevant financial year. The impact of the same could not be ascertained.
- (viii) Almost in all the divisions, we observed that report 11 reflects very large number of cases where consumer is not billed for long (two years or more) because of temporary disconnection. Arrears against such consumers are due for same period.
- (ix) In most of the divisions, report 8 reflects large number of consumers who are billed provisionally due to meters being found defective or due to no reading.
- (x) Depreciation on old meters is charged @ 4.75% P.A. irrespective of the period of use of the meters.



- (xi) *In Electricity Distribution Circle, Bijnor Retention Money of Rs. 1881307.00 relating to contracts, which has been completed is lying pending the payment/adjustment Necessary action should be taken for payment/clearance.*
- (xii) Substantial difference exists between balances of debtors as per commercial diary (MIS) and as per Debtors balances in books of account. The management does not ascertain the exact amount of difference and its financial implication on reconciliation. However based on our test checking, transaction occurred during the year in case of Electricity charges and Electricity duty/(sale of power) are reconciled with Commercial Statement-4.
- (xiii) Balances of the units/ divisions/ zone accounts with head office are subject to reconciliation/ confirmation.
- (xiv) Branch Auditors of the Zone have reported that in Bank Reconciliation of various divisions there are huge outstanding entries out of which most entries have been reconciled in subsequent years.
- (xv) Amount Rs. 645670.00 is lying in the form of advances to the employees the recovery of which is not satisfactory, therefore it is recommended that the management should take necessary steps for the recovery of advances which are pending from long period.
- (xvi) TDS Return in some divisions has been filed late.

13. *The Company has partly complied with AS-2 "Valuation of Inventions" AS-3 "Cash Flow Statement" AS-6 "Depreciation Accounting" AS-9 "Revenue Recognition" AS-10 "Accounting of fixed assets" AS-12 "Accounting of Government Grants" AS-15 "Accounting of Retirement Benefits" AS-16 "Borrowing Cost" AS-22 "Accounting of Deferred tax assets" AS-26 "Intangible Assets" AS-28 "Impairment of Assets" and AS-29 "Accounting of Provisions, Contingent liabilities and Assets".*

14. *The loss of the company as reported in the Balance Sheet amounts to Rs. 1991.60 Crores may increase due to qualification raised by the Auditors.*

FOR S.K. KUMAR & CO
CHARTERED ACCOUNTANTS

Anil K. Singh

CA AQUII SHABIR FCA
CHARTERED ACCOUNTANT

PARTNER

M.NO. 400805

PLACE: MEERUT

DATE: 14/05/2013



BANK RECONCILIATION DETAIL
PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.
FOR THE YEAR ENDING ON 31.03.2012 (SAHARANPUR ZONE)

SCHEDULE-A

Sl.	Name of Unit	Place	Bank A/c		CHEQUE DEPOSITED BUT NOT CREDITED BY BANK		OTHER AMOUNT DEBITED BY BANK		Credited by Bank Amount
					Issued but not presented Amount	Cheques deposited but not credited Amount	Bank Charges	Other Debit	
1	2	3	4		5	6	7	8	9
						Provision recommended	Provision recommended	Provision recommended	
1	ETD	SRE	CBI Exp.	3047010843	9850.00	-	2951.00	-	471.00
2	BUDH-I	SRE	ICICI Exp	19105000430	-	-	-	3946.00	1502.00
			ICICI Receipt	19105000427	-	-	-	75941.00	261981.00
					-	-	6824.00	24943.00	-
			ICICI Capital	19105000432	-	-	-	21153.00	-
3	BUDH-II	SRE	ICICI Exp	19105000429	34362.00	-	1871.00	-	-
			ICICI Capital	19105000431	-	-	-	125301.00	26467.00
			ICICI D & R A/c	191050004372	-	1050.00	-	-	-
4	EDD-F	SRE	CBI Exp.	1417235581	-	-	-	252869.00	-
			CBI Receipt	1417235570	-	-	-	83573.00	4587.00
5	ETD	SRE	PNB Exp.	3885002100005210	-	-	175.00	-	-
			CBI Exp.	1323105507	579.00	-	1498.00	-	-
6	ETD	Nakur	SBI Exp.	31253705906	59575.00	-	-	26726.00	3.00
			SBI Receipt	31253709960	-	399319.00	-	15851.00	-
7	ETD (S/O)	SRE	PNB Exp.	333002100044321	142247.00	-	-	74904.00	-
8	ETD	Devsand	PNB Receipt	134002106002267	-	-	91407.00	-	61105.00
			PNB Receipt	134002106002294	-	550.00	162.00	-	-
			PNB Cap.	13400216002276	-	-	2068.00	-	550.00
			PNB Exp.	134002106002285	5835.00	-	-	-	-
9	ETD-I	SRE	CBI Receipt	1323105295	-	-	72511.00	-	2415324.00
			CBI D & R A/c	-	-	-	165.00	-	-
			CBI Pr A/c	19105000437	-	-	5900.00	-	-
			CBI DM A/c	1323106210	-	-	110.00	-	165.00
			CBI Cap A/c	1323105511	-	-	331.00	-	-
10	ETD	SRE	BOB Exp.	810200000165	1308902.00	-	5779.00	-	-



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11	BUDG-I	MZN	SBI Exp.	880224138	-	-	5628.00	-	442.00
			SBI Cap. A/c	880224592	84536.00	245535.00	-	135889.00	12194.00
12	BUDG-II	MZN	CBI Receipt.	1870218838	-	-	88234.00	-	10550.00
			CBI Cap.	1870218952	-	-	449.00	-	40270.00
			CBI R & D A/c	1870205396	-	-	110.00	-	169.00
13	BUDG-I	MZN	CBI Exp	1592354275918	-	-	-	11557.00	-
			CBI Receipt	1592354297919	1239109	-	3251.00	666138.00	370267.00
					-	-	-	13495.00	-
					-	-	-	373703.00	-
			CBI R & D A/c	3023236687	-	-	55.00	-	-
			CBI Cap A/c	15923558471472	-	55000.00	-	-	-
14	EWSD	MZN	PNB Esp.	159100210001352	-	-	25.00	-	250.00
15	BUDG-I	SHAMLI	PNB Receipt	10459	-	-	438350.00	-	122426.00
					-	-	-	22341.00	-
			PNB Capital	21057	-	-	25868.00	-	50.00
			PNB Receipt	130832	-	-	1774.00	-	43000.00
					-	-	-	43000.00	-
			PNB R D A/c	135837	-	-	432.00	-	-
			PNB Exp A/c	10440	26950.00	-	79872.00	-	570.00
16	BUDG-II	SHAMLI	SBI Exp.	10674101247	36114.00	-	43539	-	-
			SBI Receipt	10674101236	10160132.00	146893.00	300567.00	-	23847447.00
					-	-	-	145831.00	26133.00
			SBI Receipt	10674101258	-	23325.00	29224.00	-	-
					-	-	-	23525.00	-
17	BUDG-I	MZN	PNB Exp.	332002100038534	19416.00	-	-	-	-
18	Dy C.AO	SBI	CBI Exp.	1323105794	2012.00	-	-	-	-
Total					13129619.00	871672.00	1209130.00	2140686.00	27245924.00

Total Provision recommended Rs. 4221486.00 in coloum no (6,7,8)

Bank Charges	1209129.00
Other debits	2140685.00
Chq. Deposited	871672.00
	<u>4221486.00</u>



कायांतर्य महालेखाकार
(आर्थिक एवं राजस्व लेखापरीक्षा), उ० उ०
७०१ तल, केन्द्रीय भवन, सेक्टर 'ए', अलीगज
लखनऊ-226 024



Office of the Accountant General
(Economic and Revenue Sector Audit), U.P.
6th Floor, Kendriya Bhawan, Sector 'H',
Aliganj, Lucknow - 226 024

स्वीड पोस्ट/गोपनीय

पत्रांक: म.ले.इ.ए.एड आर.एस.ए./इ.एस-11/लेखा/पीएवीवीओडिओ.लि./2011-12/697
दिनांक: 17.11.13
सेवा में,

प्रबन्ध निदेशक
परिचयमार्गव विद्युत वितरण निगम लिमिटेड,
दिल्लीस्थित मार्क,
मेरठ।

महोदय,

Direct

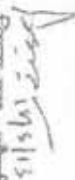
एलसह कम्पनी अधिनियम, 1956 की धारा 619(4) के अधीन परिचयमार्गव विद्युत वितरण निगम लिमिटेड, मेरठ के 31 मार्च 2012 को समाप्त होने वाले वर्ष के लेखों पर भारत के नियंत्रक-महालेखापरीक्षक की टीका-टिप्पणियाँ कम्पनी अधिनियम, 1956 की धारा 619(5) के निबन्धनों के अनुसार मैं कम्पनी की वार्षिक सामान्य बैठक के समक्ष प्रस्तुत करने हेतु अग्रहित की जा रही है। कृपया वार्षिक सामान्य बैठक के सत्रस इन टीका-टिप्पणियों के प्रस्तुत किये जाने की वास्तविक तिथि की सूचना दें।

The report has been prepared on the basis of information furnished and made available by the auditee. The Office of the Accountant General (Economic & Revenue Sector Audit), Uttar Pradesh disclaims any responsibility for any mis-information and/or non-information on the part of auditee.

कृपया पत्र की पावती भेजें।

सहपत्र-प्रार्थपरि

भवदीया


(डॉ० शिवराम एस० चौधरी)
महालेखाकार

COMMENTS OF THE COMPTROLLER AND AUDITOR GENERAL OF INDIA UNDER SECTION 619 (4) OF THE COMPANIES ACT, 1956 ON THE ACCOUNTS OF PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED, MEERUT FOR THE YEAR ENDED 31 MARCH 2012.

The preparation of the Financial Statement of the Paschimanchal Vidyut Vitran Nigam Limited, Meerut for the year ended 31 March 2012 in accordance with the financial reporting framework prescribed under the Companies Act, 1956 is the responsibility of the management of the Company. The statutory auditors appointed by the Comptroller and Auditor General of India under section 619(2) of the Companies Act, 1956 are responsible for expressing opinion on these financial statements under section 227 of the Companies Act, 1956 based on independent audit in accordance with the Auditing and Assurance Standards prescribed by their professional body, the Institute of Chartered Accountants of India. This is stated to have been done by them vide their audit Report dated 14 May 2013.

I, on behalf of Comptroller and Auditor General of India have conducted a supplementary audit under section 619(3) (b) of the Companies Act, 1956 of the financial statements of Paschimanchal Vidyut Vitran Nigam limited, Meerut for the year ended 31 March 2012. This supplementary audit has been carried out independently without access to the working papers of the statutory auditors and is limited primarily to inquiries of the statutory auditors and company personnel and a selective examination of some of the accounting records. Based on my supplementary audit, I would like to highlight the following significant matters under section 619(4) of the Companies Act, 1956 which have come to my attention and which in my view are necessary for enabling a better understanding of the Financial Statement and the related Audit Report:

Balance Sheet

Other Current Liabilities (Note No. 6): ₹ 3261.90 crore

1. Interest Accrued : ₹ 6.36 crore

As per the Transfer Scheme 2003, the Company received REC rescheduled loan amounting to ₹ 226.13 crore at interest rate of 10.11 per cent per annum. The Company has provided for ₹ 194.11 crore as against ₹ 216.34 crore as interest

Comments on the accounts of Paschimanchal Vidyut Vitran Nigam Limited for the year ended 31st March, 2012.

liability in its accounts for the period 2003-04 to 2011-12 on this loan which has resulted in short provision of interest liability amounting to ₹ 22.23 crore on the above loan. Thus, the Other Current Liabilities and loss are understated by ₹ 22.23 crore each.

2. Statutory Dues (Note 6): ₹ 0.40 Crore

Above includes net Debit balance of ₹ 23.49 lakh arrived at by deducting liability of Fringe benefit tax amounting ₹ 96.68 lakh from Advance Fringe Benefit tax amounting ₹ 120.17 lakh. Instead of doing this, liability of Fringe benefit tax amounting ₹ 96.68 lakh should have been shown under the head Other Current Liabilities and Advance Fringe Benefit tax amounting ₹ 120.17 lakh should have been shown under the head Other Current Assets respectively. As a result Other Current Liabilities and Other Current Assets both are understated by ₹ 120.17 lakh each.

Fixed Assets (Note 7): ₹ 3525.06 crore

3. Capital Work in Progress: ₹ 256.05 crore

In accordance with Para 6 of AS16 'Borrowing Cost', the borrowing cost directly attributable to the acquisition, construction of a qualifying assets should be capitalized. Since RAPDRP scheme Part A has not been completed upto 31 March 2012, the interest amounting to ₹ 16.94 crore, on loan taken under RAPDRP from PFC, for construction period should have been capitalized.

This has resulted into understatement of Capital Work in Progress and Current Liabilities each by ₹ 16.94 crore.

**Statement of Profit & Loss Account
Expenditure**

4. Employee Cost (Note – 16): ₹ 188.77 crore

As per paragraph no. 15 of the Notes on Accounts (Note No.-21) of the Company the 'Liability towards Staff training, Medical expenses, Leave Encashment and LTC has been provided to the extent established'.

This is against the Accounting Standard 15 regarding Retirement Benefits in the Financial Statements of Employers issued by the Institute of Chartered

Accountants of India which provides that the liability for leave encashment amount to be paid to the employees at the time of retirement should be provided every year on accrual basis. The Liability of Leave encashment in respect of 97 employees posted at Headquarters (MD office) worked out to ₹ 6.75 crore. Thus, non-provision for leave encashment resulted in understatement of Other Current Liabilities and Loss for the year by ₹ 6.75 crore each.

Despite the comment of the Comptroller and Auditor General on the accounts for the year ended 31st March 2011, no corrective action was taken.

Employees Cost (Note 16) ₹ 188.77 crore

5. Pension & Gratuity ₹ 40.03 crore

The company has made the provision for Pension & Gratuity amounting to ₹ 40.03 crore @ 19.08 per cent (16.70+2.38). The said provision has been made based on PWC Actural Valuation Report of November 2000. This report was valid for three years viz November 2003. Although the period of Report has expired long back and gratuity limit has also been revised from ₹ 3.5 lakh to ₹ 10 lakh yet the company is making provision for gratuity at same rate. This is, thus, in violation of Accounting Policy no. 7(a) and AS-15.

Operating & Other Expenses (Note -17): ₹ 245.27 crore

6. Consultancy Charges: ₹ 5.25 crore

The above included ₹ 3.66 crore paid to M/s Wapcos Ltd., New Delhi on account of R-APDRP scheme. As this expenditure was related to Capital works to be executed under R-APDRP schemes therefore, this expenditure should have been capitalized instead of charging it as revenue expenditure. This has resulted in overstatement of Consultancy Charges for the year and understatement of Capital Work-in-progress by ₹ 3.66 crore each. The loss is also overstated to the extent of ₹ 3.66 crore.

7. Finance Cost (Note-18): ₹ 180.59 crore

The Company has drawn loan of ₹ 71.12 crore from PFC under R-APDRP Part-B scheme on 31 March 2011 on which interest @ 11.5 per cent p.a. was payable to PFC after a maximum moratorium period of 5 years under the condition that the

Comments on the accounts of Paschimanchal Vidyalay Viman Nigam Limited for the year ended 31st March, 2012.


interest shall begin to accrue from the date of release of loan by Ministry of Power to PFC. The Company has not provided for liability of interest @ 11.5 per cent p.a. on ₹ 71.12 crore for the period from 01.04.2011 to 31.03.2012 which works out to ₹ 8.18 crore. Thus, non-provision of interest on the loan has resulted in understatement of Finance Cost for the year and Other Current Liabilities by ₹ 8.18 crore each.

General

8. Notes on Accounts (Note No. 21)

- (i) Para 5 of the Notes on Accounts stating "Age wise classification of Sundry Debtors could not be given as the same is under process" was not correct as the company has given the age wise classification of Sundry Debtors into Debt outstanding for a period exceeding six months and Debts outstanding for a period not more than six months in Note -9.
- (ii) Classification of Non-current liabilities, Current liabilities, Non-current Assets, Contingent liabilities and Commitments was not done as required by the Revised Schedule VI. Moreover, Profit and Loss Account was not named as 'Statement of Profit and Loss' as required by the Revised Schedule VI.
- (iii) Due to non-reconciliation of the inter company balances of Current Liabilities versus Current Assets, a difference of ₹ 42.24 crore could not be taken in to account by the company.

For and on behalf of the
Comptroller and Auditor General of India


(Dr. Smita S. Chaudhri)
Accountant General

Place: Lucknow
Date: 18 September 2013

Annexure-5

Provisional Balance Sheet for FY 2012-13

पश्चिमांचल विद्युत वितरण निगम लि०
PASHCHIMANCHAL VIDYUT VITRAN NIGAM LTD.



ANNUAL ACCOUNTS FOR THE
YEAR 2012-13 (Provisional)

Registered Office : Uija Bhawan Victoria Park, Meerut

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD., MEERUT
BALANCE SHEET AS AT 31.03.2013

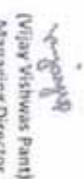
Provisional
(Rs. in Lacs)

PARTICULAR	NOTE	As at 31.03.13	As at 31.03.12
A EQUITY AND LIABILITIES			
1 Shareholders funds:			
Share Capital	(1)	183914.63	80502.80
Reserve & Surplus	(2)	(687867.57)	(519499.89)
Money received under share warrants	(3)		129720.94
Share application money pending for allotment	(4)	661931.49	105989.80
2 Non-current liabilities			
Long-term borrowings			
Deferred Tax Liabilities (Net)			
Other Long-Term Liabilities			
Other Long-Term Provisions			
4 Current liabilities			
Short-Term Borrowings			
Trade payables	(5)	174970.84	652074.84
Other current liabilities	(6)	432745.06	307054.96
Short-Term Provisions			
Total		879564.45	758823.45
B ASSETS			
Non-current assets			
Fixed Assets	(7)	627462.44	564379.93
Tangible Assets			
Intangible Assets			
Capital Work-in-Progress		22277.94	25605.05
Intangible Assets under Development			
Non-Current Investments			
Deferred Tax Assets (Net)			
Long-Term loans and advances			
Other Non-Current Assets (Restructuring A/c)			
Less: Accumulated Depreciation		<u>246570.10</u>	<u>237479.16</u>
		403175.28	352505.82
2 Current Assets			
Current Investments			
(a) Inventories			
Stores & Spares	(8)	28728.08	30888.99
Trade receivables	(9)	283550.01	230057.42
(c) Cash and Bank	(10)	92919.77	62333.89
(d) Short-term loans and advances	(11)	24412.22	16773.56
(e) Other Current Assets	(12)	46769.09	64863.77
		476389.17	40317.65
Significant Accounting Policies			
Notes on Accounts			
Note 1 to 21 and Accounting Policies form integral part of Accounts			
TOTAL		879564.45	758823.45


(P.K. Gupta)
Dy. C.A.O.


(P.K. Agarwal)
Dy. G.M.(Accounts)


(R.P. Gupta)
Director(Finance)


(Vijay Vishwas Pant)
Managing Director

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

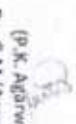
STATEMENT OF PROFIT AND LOSS ACCOUNT FOR THE PERIOD FROM 01.04.12 TO 31.03.13

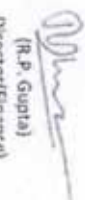
Provisional


(Rs. in Lacs)

PARTICULAR	NOTE	FOR THE PERIOD FROM 01.04.12 TO 31.03.13		FOR THE PERIOD FROM 01.04.11 TO 31.03.12	
INCOME					
Revenue from sale of power (Gross)		769653.30		651915.82	
Less Electricity Duty		31506.87		14193.86	
Energy internally Consumed	(13)		1140.60		1622.29
Other Income					
Other Income	(14)		195182.76		115873.54
TOTAL			930469.99		758237.78
EXPENSES					
Cost of Materials Consumed					
Purchase of Power	(15)	854614.29		866118.63	
Changes in Inventories of Finished Goods, Work-in-Progress and Stock-in-Trade			41191.93		884655.92
Transmission Charges	(16)		892806.22		2837.29
Employees Cost	(17)		30036.89		18876.98
Operation & Other Expenses	(18)		27172.51		24527.18
Finance Cost	(18)		7894.73		18058.93
Depreciation	(19)	184495.29		17667.08	
Amortization of service line contribution & Grants etc.		(6006.74)		(5936.60)	
TOTAL EXPENSES			11588.55		11720.48
Not Profit/(Loss) For the Year			1052596.70		957839.49
Not prior period Income/(Expenditure)	(20)		(122128.71)		(199601.71)
Exceptional Items			(8836.09)		442.15
Net Profit/(Loss)			(130964.80)		(199159.56)
Extra Ordinary Items			(130964.80)		(199159.56)
Profit before Tax					
Tax Expenses					
Accumulated loss brought forward			(627957.41)		(428797.85)
Accumulated Profit/(Loss) Carried Over to Reserve & Surplus Note-2			(738922.21)		(627957.41)
Notes on Accounts			(21)		
Earning per share(in Rs.)			(712)		(2474)


(Dy. C.A.O.)
Dy. C.A.O.


(Dy. G.M. (Accounts))
Dy. G.M. (Accounts)


(R.P. Gupta)
Director (Finance)


(Vijay Vishwas Pant)
Managing Director

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

Provisional
 NOTE-1

SHARE CAPITAL


PARTICULARS	As at 31.03.13	As at 31.03.12
A. AUTHORISED		
* 500000000 (Previous Year 500000000) Equity Shares of Rs.1000/-each	5000000.00	5000000.00

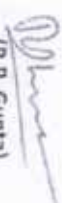
(Rs. in Lacs)


B. ISSUED SUBSCRIBED AND PAID UP

(i) 18390963(8049780) Equity Share of Rs.1000/- each fully paid up allotted to UPFCL	183909.63	80497.80
(ii) Promoters' Shares (500 Equity Share of Rs. 1000/- each)	5.00	5.00
TOTAL	183914.63	80502.80


 (J.K. Gupta)
 Dy. C.A.O.


 (P.K. Agarwal)
 Dy. G.M.(Accounts)


 (R.P. Gupta)
 Director(Finance)


 (Vijay Vishwas Pant)
 Managing Director

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

Provisional
NOTE-2

RESERVES AND SURPLUS

	As at 31.03.13	As at 31.03.12
--	----------------	----------------

(Rs. in Lacs)

A. Capital Reserve

Consumers Contributions towards Service Line and other charges

As per last Balance Sheet	100298.85	84933.24
Add: Received during the year	19585.77	20751.23
	119884.62	105684.47
Less: Transfer to P/L Account	6343.62	5385.62
	113541.00	100298.85

B. Grants

As per last Balance Sheet	8096.22	8570.87
Add: Received during the year	(257.48)	76.33
	7838.74	8647.20
Less: Transfer to P/L Account	387.55	550.98
	7451.19	8096.22

C. Restructuring reserve account

As per last Balance Sheet	62.45	62.45
Add: Received during the year	0.00	
	62.45	62.45


D. Surplus in the statement of P/L Account

As per last Balance Sheet	(627957.41)	(425797.85)
Add: Profit/(Loss) for the year	(130964.80)	(199159.56)
	(758922.21)	(627957.41)
GRAND TOTAL	(637867.57)	(519499.89)


(M.K. Gupta)
Dy. C.A.O.


(P.K. Agarwal)
Dy. G.M.(Accounts)


(R.P. Gupta)
Director(Finance)


(Vijay Vishwas Pant)
Managing Director


**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

Provisional
NOTE-3

SHARE APPLICATION MONEY


(Rs. in Lacs)

PARTICULARS	As at 31.03.13	As at 31.03.12
SHARE APPLICATION MONEY		
(Pending for allotment to UPPCL)	63870.00	129720.94
Total	63870.00	129720.94


(K.K. Gupta)
Dy. C.A.O.


(P.K. Agarwal)
Dy. G.M. (Accounts)


(R.P. Gupta)
Director (Finance)



(Vijay Vishwas Pant)
Managing Director

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT


Provisional


Reconciliation of the number of shares and amount outstanding at the beginning and at the end of the reporting period:

PARTICULARS	Opening Balance	Fresh Issue	Bonus	ESOP	Conversion	Buy Back	Closing Balance
Issued, Subscribed & Paid-up							
Equity shares fully paid up							
Year ended 31 March, 2012							
- Number of shares	8050280	-	-	-	-	-	8050280
- Amount (Rs.)	8050280000.00	-	-	-	-	-	8050280000.00
Year ended 31 March, 2013							
- Number of shares	8050280	10341183	-	-	-	-	18391463
- Amount (Rs.)	8050280000.00	10341183000.00	-	-	-	-	18391463000.00


(L.K. Gupta)
Dy. C.A.O.


(P.K. Agarwal)
Dy. G.M.(Accounts)


(R.P. Gupta)
Director(Finance)


(Vijay Vishwas Pant)
Managing Director

PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

Provisional

Details of shares held by the holding company, the ultimate holding company, their subsidiaries and associates

PARTICULARS	Equity Shares with voting rights Number of shares			
	As at 31.03.13		As at 31.03.12	
As at 31.03.13 UPPCL, the holding company,	Number of shares held	% holding in that class of shares	Number of shares held	% holding in that class of shares
As at 31.03.12 UPPCL, the holding company	18390963	99.99	8049780	99.99
Details of shares held by each shareholder holding more than 5% shares:				
Class of shares/Name of shareholder	As at 31.03.13		As at 31.03.12	
	Number of shares held	% holding in that class of shares	Number of shares held	% holding in that class of shares
Equity shares with voting rights UPPCL	18390963	99.99	8049780	99.99

The Company has only one class of equity shares having par value of Rs. 1000/- per share.


The shares allotted during 5 years immediately preceeding the Balance Sheet date are:-

1. 2450744 fully paid Equity shares of Rs. 1000 each were allotted in the year 2010-11.
2. 10341183 fully paid Equity shares of Rs. 1000 each were allotted in the year 2012-13.


(J.K. Gupta)
Dy. C.A.O.


(P.K. Agarwal)
Dy. G.M.(Accounts)


(R.P. Gupta)
Director(Finance)


(Vijay Vishwas Pant)
Managing Director

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

Provisional
NOTE-4

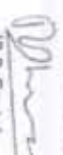
LONG TERM BORROWINGS

(Rs. in Lacs)

PARTICULARS	Non-Current		Current Maturities	
	As at 31.03.13	As at 31.03.12	As at 31.03.13	As at 31.03.12
Secured Loan				
APDRP/PEFC	8368.41	10643.02	2274.61	2274.61
RAPDRP	21200.99	13201.99	0.00	0.00
REC	45861.38	26122.77	422.55	27778.54
PEC	1712.62	2240.52	497.89	497.89
Total	77373.40	52508.30	3195.05	30151.04
Unsecured Loan				
(i) Transfer Scheme				
CoLP	375.00	375.00	0.00	0.00
REC	17415.40	17942.34	1045.38	1068.10
PEC	243.47	468.60	225.13	225.13
(ii) Loan by UPPECL on behalf of PUVVNL				
UP Govt. LAPDRP	1508.35	3878.54	2743.29	373.11
LIP Govt. (Wealth Bond and/or Property)	6184.04	7960.08	2101.40	595.36
HUDCO	23327.01	22856.94	10329.30	6847.32
REC	43500.00	0.00	0.00	0.00
PEC	72617.46	0.00	0.00	0.00
Manali Parishad	1726.50	0.00	0.00	0.00
Neola	3459.00	0.00	0.00	0.00
Total	170329.23	53481.50	16744.50	9109.02
(iii) Loan by Bank				
Central Bank of India	51009.85	0.00	0.00	0.00
State Bank of India	18812.67	0.00	0.00	0.00
Union Bank of India	34290.87	0.00	0.00	0.00
Allahabad Bank	43297.49	0.00	0.00	0.00
Dena Bank	10795.87	0.00	0.00	0.00
Indian Union Bank	13566.11	0.00	0.00	0.00
Canara Bank	44620.70	0.00	0.00	0.00
Foreign National Bank	57671.71	0.00	0.00	0.00
Vijaya Bank	18589.91	0.00	0.00	0.00
Bank of Maharashtra	7201.78	0.00	0.00	0.00
United Commercial Bank	23708.54	0.00	0.00	0.00
Bank of Baroda	9962.02	0.00	0.00	0.00
Oriental Bank of Commerce	20860.21	0.00	0.00	0.00
Bank of India	12018.35	0.00	0.00	0.00
South Indian Bank	3641.56	0.00	0.00	0.00
Punjab & Sind Bank	14338.04	0.00	0.00	0.00
Federal Bank	1432.82	0.00	0.00	0.00
Common Deposit Scheme	17867.00	0.00	0.00	0.00
Synthetic Bank	5297.06	0.00	0.00	0.00
Karnar Bank	529.30	0.00	0.00	0.00
Total	414228.86	0.00	0.00	0.00
GRAND TOTAL	661931.49	105989.80	19939.55	39260.06


(T.K. Gupta)
Dy. C.A.O.


(P.K. Agarwal)
Dy. G.M./Accounts)


(R.P. Gupta)
Director(Finance)


(Vijay Vishwas Pant)
Managing Director

**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

Provisional

NOTE-5

TRADE PAYABLES

(Rs. in Laacs)

PARTICULARS	As at 31.03.13	As at 31.03.12
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Uttar Pradesh Power Corporation Ltd.

Liability for Power Purchase

86700.86

598487.02

Uttar Pradesh Power Transmission Corporation Ltd.


Liability for Transmission Charges


88269.98


53587.82

GRAND TOTAL	174970.84	652074.84
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(K.K. Gupta)
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(R.P. Gupta)
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Managing Director


**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**


Provisional
NOTE-6

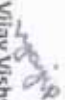
OTHER CURRENT LIABILITIES

PARTICULARS	As at 31.03.13	As at 31.03.12	(Rs. in Lacs)
As per Transfer Scheme 2003	41488.00	41488.00	
Current liabilities of long term debt	19939.54	39260.06	
Interest Accrued			
(i)Interest Accrued but not due on borrowings	12708.42	635.59	
(ii)Interest Accrued and due on borrowings	0.00	0.00	
Statutory Dues	12708.42	635.59	
Contractor's Liability	154.39	160.20	
Deposits & Retentions from Suppliers & Others	48893.49	45311.67	
Electricity Duty & Other Levies payable to Govt.	7901.15	68880.81	
Payables to LIPPCL, on account of Equity/Grant/Loan	36119.78	19061.45	
Receivables	96627.70	29274.97	
Payables	-71745.94	-48549.49	
Other Liabilities payable to :			
Uttar Pradesh Power Corporation Ltd	67215.22	38725.23	
Madhyanchal Vidyut Vitran Nigam Ltd	1183.15	1218.00	
Purvanchal Vidyut Vitran Nigam Ltd	222.96	262.35	
Dakshinanchal Vidyut Vitran Nigam Ltd	227.83	212.95	
Staff Related Liabilities	26740.62	8513.75	
General Provident Fund	34302.84	31418.70	
Pension and Gratuity	9206.08	6883.35	
Cpf	116.22	92.30	
Short Term Provisions	479.72	401.21	
Deposit for electrification works	7059.23	5654.44	
Security deposit from consumers	93904.66	80129.42	
TOTAL	432745.06	307034.96	


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**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

Provisional
NOTE-7

FIXED ASSETS

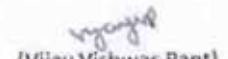
(Rs. in Lacs)

Particulars	Gross Block				Depreciation				Net Block	
	As at 31.03.12	Additions	Deductions/ Adjustments	As at 31.03.13	As at 31.03.12	Additions	Deductions/ Adjustments	As at 31.03.13	As at 31.03.13	As at 31.03.12
(A)										
Land & Land Rights	143.97	-43.50	0.00	100.47				0.00	100.47	143.97
Buildings	4186.89	3423.63	0.63	7609.89	520.17	196.23	0.08	716.32	6893.57	3666.72
Plant & Machinery	123254.00	71790.14	55050.83	139993.31	-16107.56	7559.58	8604.65	-17152.63	157145.94	139361.56
Lines, Cable Network	197683.72	52185.72	10634.50	239234.94	26095.35	10629.39	799.60	35925.14	203309.80	171588.37
Vehicles	25.95	0.00	0.00	25.95	7.35	2.47	0.00	9.82	16.13	18.60
Furniture & Fixtures	116.88	863.52	0.87	979.53	30.62	34.73	0.02	65.33	914.20	86.26
Office Equipments	176.52	555.70	0.87	731.35	80.83	72.89	0.00	153.72	577.63	95.69
Transfer Scheme	238792.00	0.00	0.00	238792.00	226852.40	0.00	0.00	226852.40	11939.60	11939.60
Sub Total	564379.93	128775.21	65687.70	627467.44	237479.16	18495.29	9404.35	246570.10	380897.34	326900.77
(B)										
Capital Work in progress									22277.94	25605.05
Total (A+B)	564379.93	128775.21	65687.70	627467.44	237479.16	18495.29	9404.35	246570.10	403175.28	352505.82


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**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**


Provisional
NOTE-8


INVENTORIES


(Rs. in Lacs)

PARTICULARS	As at 31.03.13	As at 31.03.12
Stores and Spares	33369.08	34719.99
Less: Provision for unserviceable store	4631.00	4631.00
TOTAL	28738.08	30088.99

Notes : Stores and Spares includes capital, and O&M material, obsolete material, scrap transformer sent for repair, material found excess/shortage pending for investigation.


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PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

Provisional
NOTE-9

TRADE RECEIVABLE


(Rs. in Lacs)

PARTICULARS	As at 31.03.13	As at 31.03.12
Sundry Debtors		
Debt outstanding for a period exceeding six months		
Unsecured & considered good	245092.38	200963.87
Considered doubtful	165655.91	166148.76
	410748.29	367112.63
Debt outstanding for a period not more than six months		
Unsecured & considered good	38457.63	29093.55
Considered doubtful	2024.09	1531.24
	40481.72	30624.79
Total Debtors	451230.01	397737.42
Less - Provision for Bad & Doubtful Debts	167680.00	167680.00
NET DEBTORS	283550.01	230057.42


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PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT


Provisional
Note-10

CASH AND BANK


(Rs. in Lacs)

PARTICULARS	Non-Current		Current Maturities	
	As at 31.03.13	As at 31.03.12	As at 31.03.13	As at 31.03.12
Balances in Current Accounts			66810.58	44670.65
Balance in Fixed Deposit (Remaining Maturity less than twelve months)			734.45	734.45
Balance in Fixed Deposit (Remaining Maturity more than twelve months) Amount disclosed under other current assets: Note no-12		2.00		2.00
Cash in hand			25374.74	16928.79
TOTAL	2.00	2.00	92919.77	62333.89


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**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**


Provisional
NOTE-11


SHORT TERM LOANS AND ADVANCES

	As at 31.03.13	As at 31.03.12
PARTICULARS	As at 31.03.13	As at 31.03.12
ADVANCES (Unsecured)		(Rs. in Lacs)
Suppliers / Contractors	24027.09	16446.35
ADVANCES (Secured)	24027.09	16446.35
Staff	8.81	8.49
Income Tax(TDS)	256.15	198.55
Fringe Benefit Tax	120.17	120.17
	385.13	327.21
TOTAL	24412.22	16773.56


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**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

Provisional
NOTE-12

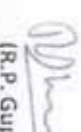
OTHER CURRENT ASSETS


(Rs. in Lacs)

PARTICULARS	As at 31.03.13	As at 31.03.12
Receivables as per Transfer Scheme	2198.00	2198.00
Income accrued on deposit	112.70	33.76
Non current bank balance note-10	2.00	2.00
<u>Receivables</u>	29709.24	46611.56
Uttar Pradesh Power Corporation Ltd.	799.19	1647.21
Uttar Pradesh Power Trans. Corp. Ltd.	103.22	(0.98)
KESCO		
<u>Receivables from staff</u>	1539.21	1604.00
Employees	-158.01	-164.50
Less Provision for doubtful Receivable	1381.20	1439.50
<u>Misc. Receivable</u>	278.44	261.72
Theft of fixed Assets pending investigation	6121.49	5127.30
Less Provision for Estimated Loss	-6121.49	-5127.30
Inter Unit Transfer	12185.10	11871.00
IUT		
TOTAL	46769.09	64063.77


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PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

Provisional
NOTE-13

REVENUE FROM OPERATIONS


(Rs. in Lacs)

PARTICULARS	2012-13	2011-12
Large Supply Consumers		
Industrial	365242.30	312030.08
Irrigation	15.55	346.33
Public Water Works	14456.93	11879.54
Small & Other Consumers		
Domestic	179995.24	159723.54
Commercial	60843.12	55821.64
Industrial Low & Medium Voltage	53580.86	48308.64
Public Lighting	8803.05	8382.33
STW & Pump Canals	10185.02	9226.00
PW & Sewage Pumping	23856.09	22747.19
Institution	12011.37	9703.92
Railway	2578.40	1951.14
Assessment against Theft	2816.05	1566.57
Miscellaneous Charges from consumers	903.25	677.33
Less:-Energy Internally Consumed	(1140.60)	(1622.29)
Sub Total	734146.63	640741.96
Electricity Duty	31506.87	14193.86
Gross Sale of Power	765653.50	654935.82
Less: Electricity Duty	31506.87	14193.86
Net Sale of Power	734146.63	640741.96
Energy Internally Consumed	1140.60	1622.29


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**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

Provisional
NOTE-14

OTHER INCOME

	2012-13	2011-12
PARTICULARS		(Rs. in Lacs)
R.E. Subsidy from Govt. of U.P.	7539.00	9745.00
Revenue Loss & Tariff Subsidy from Govt. of UP	177563.00	93376.00
Interest from loan to Staff *	0.21	0.36
Delayed Payment Charges from consumers	8826.28	11798.54
Interest from Bank	841.23	551.59
Interest from Contractors/Suppliers	311.88	321.04
Rental from Staff	10.50	12.80
Rebate for timely repayment of Loan	69.42	45.64
Miscellaneous Receipts	21.24	22.56
TOTAL	195182.76	115873.53

*Pertains to loan amount advanced during UPSEB period

NOTE-15

PURCHASE OF POWER


(Rs. in Lacs)

	2012-13	2011-12
PARTICULARS		
Power Purchase	854614.29	856118.63
Transmission Charges	41191.93	28537.29
TOTAL	895806.22	884655.92


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PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

Provisional
NOTE-16

EMPLOYEES COST

(Rs. in Lacs)


PARTICULARS	2012-13	2011-12
Salaries & Allowances	15695.82	16263.52
Dearness Allowance	10120.45	8574.13
Other Allowance	1250.96	1269.96
Bonus	517.04	200.95
Medical Expenses	676.08	649.60
Leave Travel Assistance	8.18	0.00
Earned Leave Encashment on retirement	20027.45	1219.98
Compensation	9.40	0.35
Staff Welfare Expenses	13.70	24.90
Pension & Gratuity	3851.01	4003.56
CPE	491.58	396.62
Expenditure on Trust	57.75	41.87

Sub Total	52719.42	32645.44
LESS - Expenses Capitalised	13682.53	13768.46
TOTAL	39036.89	18876.98


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PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT

Provisional

NOTE-17


OPERATION & OTHER EXPENSES


(Rs. in Lacs)

PARTICULARS	2012-13	2011-12
REPAIR & MAINTENANCE		
Plant & Machinery	9724.81	8850.00
Buildings	320.15	248.99
Lines, Cables net works etc.	10692.27	9165.25
Furniture & Fixtures	3.35	0.93
Office Equipments	34.40	22.43
OTHER EXPENSES		
Rent	38.70	38.21
Rates & Taxes	22.20	12.53
Insurance	45.34	44.24
Telephone	211.48	205.50
Postage	29.20	44.91
Legal Charges	209.58	190.99
Audit fee	35.81	30.05
Traveling Expenses (Audit)	9.28	1.46
Consultancy Charges	421.24	525.36
Fees & Subscription	332.69	387.46
Traveling and Conveyance	332.40	330.49
Printing and Stationery	230.58	206.28
Advertisement Expenses	189.86	973.85
Electricity Charges	1140.60	1622.29
Water Charges	0.66	0.43
Meter Reading & Billing Expenses	1804.69	1598.24
Expenditure on Trust	2.61	0.00
Compensation staff	0.84	4.37
Compensation (Other than staff)	75.32	104.01
Miscellaneous Expenses	1534.03	959.24
PROVISIONS		
Provision for Loss against theft of fixed Assets pending investigation	994.19	742.60
Provision for Bad & Doubtful Dues from Staff on accounts of various reasons.	-6.48	2.40
SUB TOTAL	28429.80	26312.51
LESS - Expenses Capitalised	1257.49	1785.33
TOTAL	27172.31	24527.18


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**PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT**

Provisional
NOTE-18

FINANCE COST

(Rs. in Lacs)

PARTICULARS	2012-13	2011-12
Interest on Loans		
Government of UP	3170.57	1898.11
PFC	2026.13	428.32
Others	0.00	8.11
R-APDRP	2013.61	0.00
APDRP	1419.86	1691.07
HUDCO	3602.06	3121.81
REC	10078.21	7373.96
Interest on Bank	50899.37	0.00
Interest on CPF	0.00	0.70
Interest to Consumers	6609.00	3860.05
Finance Charges	5.29	9.26
Bank Charges		
Others	13.02	9.08
SUB TOTAL	79837.12	18400.47
LESS - Interest Capitalised	842.39	341.54
TOTAL	78994.73	18058.93

NOTE-19

DEPRECIATION

(Rs. in Lacs)

PARTICULARS	2012-13	2011-12
Depreciation	18495.29	17657.08
Amortization of service line contribution &		
Grants etc	-6906.74	0.00
GRAND TOTAL	11588.55	17657.08


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PASCHIMANCHAL VIDYUT VITRAN NIGAM LTD.,
VICTORIA PARK, MEERUT


Provisional
NOTE-20

NET PRIOR PERIOD INCOME/EXPENSES)


(Rs. in Lacs)

PARTICULARS	2012-13	2011-12
A. INCOME		
Receipt from consumers	366.96	2923.11
SUB TOTAL	366.96	2923.11
B. EXPENDITURE		
Power Purchase	0.00	0.00
Wheeling Charges	(0.02)	0.00
Operating Expenses	5.39	8.51
Employees Cost	410.75	433.91
Depreciation Prev. Years	175.57	0.00
Interest & finance charges	8600.91	2038.54
Short Provision for loss against		
Theft of fixed assets	10.45	0.00
SUB TOTAL	9203.05	2480.96
GRAND TOTAL	(8836.09)	442.15


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PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED

Note No. 21 (Provisional)

**NOTES ON ACCOUNTS ANNEXED TO AND FORMING PART OF
BALANCE SHEET AS AT 31.03.2013 AND PROFIT & LOSS ACCOUNT FOR**

THE YEAR ENDED ON THAT DATE

- 1) (a) The Company was incorporated under the Companies Act 1956 on 01-05-2003 and commenced the business operations w.e.f 12-08-2003 in terms of Government of U.P Notification No. 2740/P-1/2003-24-14P/2003 dated 12-08-2003.
 - (b) The Company is a subsidiary of U.P. Power Corporation Ltd. The annual accounts for the year 2012-13 are based on the balances of assets and liabilities received as per Transfer Scheme 2003 as well as the transactions pertaining to business during the period 12-08-2003 to 31-03-2004 and the financial years 2004-05 to 2012-13. The final transfer scheme is yet to be finalised and the balances in the accounts will be adjusted accordingly.
 - (c) The share capital includes 500 Nos. Equity Shares of Rs. 1000 each allotted to subscribers of Memorandum of Association and shown separately in Balance Sheet.
 - (d) During the year 10341183 equity shares of Rs. 1000 each, valuing Rs. 10341183000 has been allotted to Uttar Pradesh Power Corporation Limited as approved by BOD 72nd, 74th and 75th meeting held on 19.11.12, 12.01.13 & 19.02.13 respectively.
 - (e) Difference of Loan transferred under provisional Transfer Scheme 2003 and actual loan amounting to Rs. 6244727.00 (Credit) has been shown in Restructuring Reserve Account (Note No. 2).
- 2) (a) The Company is making efforts to recognize and identify the location of fixed assets, transferred under the Transfer Scheme-2003 for the purpose of maintaining the Fixed Assets Register. Till such time the assets as mentioned in the Transfer Scheme, have been taken into accounts.
 - (b) During the year, the depreciation has been provided as per the Schedule-XIV of Companies Act 1956 on SLM basis.
 - (c) In absence of asset wise break up of Plants & Machinery, Lines & Cables and other assets taken over as on 12-08-2003, the depreciation on these assets has been charged @ 4.75% on the value transferred as per transfer scheme 2003, being the rate prescribed for majority of items as per Companies Act 1956.



- (d) Due to multiplicity of nature of capital works and difficulty in establishing the correct date of installation of assets, the depreciation on addition of fixed assets during the year has been provided on pro-rata basis by taking average six months period.
- 3) The loan taken by UPPCL on behalf of the Company has been transferred during the year 2012-13 amounting to Rs. 5454.77 Crore and repayment made by UPPCL amounting to Rs. 301.19 Crore have been accounted for in the books of the Company.
 - 4) Necessary action for capitalisation of borrowing cost has been taken as per AS-16.
 - 5) The provision for bad and doubtful debts against revenue from sale of power has not been made since the sufficient provision already exists in the Transfer Scheme-2003.
 - 6) The provision for unserviceable/obsolete material has not been made since the sufficient provision already exists in the Transfer Scheme-2003.
 - 7) The provision for doubtful receivable from employees have been made @ 10 % on the incremental basis appearing at the close of financial year under the head "Other Current Assets- Other Receivables-Employees" have been made.
 - 8) The 100% Provision for loss on account of theft of fixed assets pending investigation have been made for balance at the close of financial year.
 - 9) (a) Some balances appearing under the heads 'Current Assets', 'Loans & Advances', 'Unsecured Loans', 'Current Liabilities', 'Material in transit/ under inspection/lying with contractors are subject to confirmation/ reconciliation and subsequent adjustments, as may be required.
(b) On an overall basis the current assets, loans and advances have a value on realisation in the ordinary course of business, at least equal to the amounts at which these are stated in the Balance Sheet.
 - 10) The Value of construction stores is charged to capital work-in-progress as and when the material is issued. The material at the year end lying at the work sites is treated as part of capital work in progress but the material lying in stores is grouped under the head "Stores & Spares".
 - 11) (a) The energy is being purchased as a bulk supply from UPPCL (The Holding Company).
(b) UPPCL has charged the Transmission charges @ Rs. 0.174 per KWH.
 - 12) Amount due to Small & Micro units could not be ascertained and interest thereon could not be provided for want of complete information. Efforts are being made to segregate the same.



- 13) Based on actuarial valuation report submitted by M/s Price Waterhouse Coopers to UPPCL (the Holding Company) and adopted by their Board of Directors, the provision for accrued liability on account of Pension and Gratuity during the year has been made @ 16.70% and 2.38% respectively on the amount of Basic Pay and DA paid to the employees.
- 14) Liability towards Staff training, Medical expenses and LTC has been provided to the extent established.
- 15) The reconciliation of Inter Unit Transfer balances amounting to debit Rs. 121.85 crore (previous year debit Rs. 118.71 crore) is in process and the effects of reconciliation, if any, will be provided for, in the forthcoming years.
- 16) Rebate received against timely repayment of loan has been accounted for on cash basis.
- 17) Expenditure on UP Power Sector Employees Trust amounting to Rs. 60.36 (previous year 41.87) lacs, distributed on prorata basis has been accounted for as intimated by the Holding Company.
- 18) The recovery of advances to employee granted before the incorporation of Company is being accounted for in the books of the Nigam.
- 19) Employees cost includes remuneration to Managing Director and Directors as under.

Amount (Rs. in Lacs)

	2012-13	2011-12
Salary and Allowance	24.70	34.41
Contribution to Gratuity / Pension	3.66	3.60

- 20) Payment to Directors and Officers in foreign currency towards foreign tour was Nil. (previous year - Nil)
- 21) Debts due from Directors were Rs. NIL. (Previous year - NIL)
- 22) Information pursuant of provision of Part I & II of Schedule VI of Companies Act, 1956 are as under :-

(a) Quantitative Details of Energy Purchased & Sold :-

Sl.No.	Details	2012-13	2011-12
(i)	Total no. of Units Purchased (MU)	23673.526	22648.641
(ii)	Total no. of Units sold (MU)	17007.34	16024.72
(iii)	Transmission & Distribution Losses	28.16%	29.25%

(b) Contingent Liabilities under different categories i.e. Claims against the company not acknowledged as debts, Capital commitment and Contingencies for the year is Rs. 0.83 crore (previous year Rs. 26.14 crore).

(c) The details of auditor's expenses is as under :-

(Rs. In lacs)

Details	2012-13	2011-12
(i) As auditor	-	-
(x) Audit fees	35.81	30.05
(y) T.A. expenses	9.28	1.46
(ii) As advisor	-	-
(x) Taxation matters	-	-
(y) Company law matters	-	-
(iii) In any other manner	-	-

23) Government dues in respect of Electricity Duty and other levies amounting to Rs. 361.20 crore (previous year Rs. 190.61 crore) shown in Note No-6 includes Rs. 76.47 crore (previous year Rs. 61.83 crore) on account of compounding charges realised from consumers.

24) Since the Company is principally engaged in the distribution business of electricity and there are no other reportable segment as per AS-17, hence the disclosure as per AS-17 on segment reporting is not required.

25) The disclosure required as per AS-18 issued by ICAI on related parties transactions is not applicable as the Accounting Standard provides that " no disclosure is required in the financial statement of state-controlled enterprises as regard related party relationship with other state-controlled enterprises and transactions with such enterprises"

26) Due to heavy carried forward losses/depreciation and uncertainties to recover such losses/depreciation in near future, accounting of deferred tax assets as required by AS-22 issued by ICAI is not made.

27) AS-28 requires estimation and provision for impairment loss represented by amount by which the carrying amount of an asset exceeds its recoverable amount. The recoverable amount is higher of the assets net selling price and its value in use based on the present value of estimated future cash flows expected from the use of assets and its disposal at the end of its useful life. It is worth mentioning here that assets of the Company have been accounted for at their

historical cost and most of the assets are very old. Thus the impairment of assets is unlikely in the Company because of the fact that the recoverable amount of the assets is higher than its present accounted value.


- 28) The figures shown in the Balance Sheet, Profit & Loss Account and Schedules have been rounded off to the nearest Rupee.
Previous year figures have been regrouped, rearranged and reclassified wherever considered necessary


(L.K. Gupta)


Dy. Chief Account Officer


(P.K. Agarwal)

Dy. G.M.(Accounts)


(R.P. Gupta)

Director(Finance)


(Vijay Vishwas Pant)
Managing Director

PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED
VICTORIA PARK, MEERUT

SIGNIFICANT ACCOUNTING POLICIES 2012-13(Provisional)

1. GENERAL

- (a) The financial statements are prepared in accordance with the provisions of The Companies Act 1956.
- (b) The accounts are prepared under historical cost convention, on accrual basis unless stated otherwise and on accounting assumption of going concern.
- (c) Subsidy, Grants etc are accounted for on cash basis. Interest on loans to staff is accounted for on receipt basis after the recovery of principal in full.

2. FIXED ASSETS

- (a) Fixed Assets are shown at the value transferred as per transfer Scheme, 2003 as well as the transactions made by Nigam w.e.f. 12.08.2003 onwards.
 - (b) All costs relating to the acquisition and installation of fixed assets till the date of commissioning are capitalized.
 - (c) Consumers Contribution, Grant and subsidies received towards cost of capital assets are treated initially as capital reserve and subsequently amortized in the proportion in which depreciation on related asset is charged.
 - (d) In the case of commissioned assets, where final settlement of bills with the contractor is yet to be affected, capitalization is done, subject to necessary adjustment in the year of final settlement.
 - (e) Due to multiplicity of functional units as well as multiplicity of function at particular unit, employees cost and general & administration expenses to capital works are capitalized @ 15% on distribution and deposit work, 11% on other works on the amount of total expenditure.
 - (f) The 100% provision for loss on account of theft of fixed assets pending investigation are being made for balance at the close of financial year.
- 3. DEPRECIATION**
- (a) Depreciation is charged on straight line method at the rates prescribed in the Schedule XIV of Indian Companies Act 1956.
 - (b) Fixed assets are depreciated up to 95% of original cost after taking 5% as the residual value of assets.
- 4. STORES & SPARES**
- (a) Stores & Spares are valued at cost.
 - (b) Steel scrap is valued at realizable value and scrap other than steel is accounted for in the accounts as and when sold.




(c) Any shortage/excess of material found during the year end are shown as "material short/excess pending investigation" till the finalization of investigation.

5. REVENUE/EXPENDITURE RECOGNITION

- (a) Revenue from sale of energy is accounted for on accrual basis.
 - (b) Late payment surcharge recoverable from consumer on energy bills is accounted for on cash basis due to uncertainty of realisation.
 - (c) The sale of electricity does not include electricity duty payable to the State Government, as the same is not the income of the Nigam.
 - (d) Assessment of own energy consumption is done on the basis of connected load/hours of supply/meters.
 - (e) Sale of energy is accounted for based on tariff rates approved by U.P. Electricity Regulatory Commission.
 - (f) In case of detection of theft of energy, the consumer is billed on laid down norms irrespective of actual realisation from the consumer.
 - (g) Penal interest, overdue interest, commitment charges, restructuring charges and incentives/rebates on loans are accounted for on cash basis after final ascertainment.
 - (h) 5% provision for bad and doubtful debts against revenue from sale of power are being made on incremental basis.
 - (i) The provision for doubtful receivable from employees are being made @ 10% on incremental basis.
6. POWER PURCHASE
The bulk power purchase from UPPCL, is accounted for on the basis of bills raised by the UPPCL, the holding company.
7. RETIREMENT BENEFITS
- (a) Liability for Pension & Gratuity in respect of employees has been determined on the basis of actuarial valuation and has been accounted for on accrual basis.
 - (b) Post retirement medical benefits are accounted for on the basis of claims received and approved during the year.


(L.K. Gupta)
Dy. CAO


(P.K. Agrawal)
Dy. G.M.(Accounts)


(R.P. Gupta)
Director(Finance)


(Vijay Vishwas Paul)
Managing Director

Annexure-6

Statement providing the details of prior
period items in FY 2011-12

**YEARWISE BREAK-UP OF PRIOR PERIOD INCOME/EXPENSES
FOR THE FINANCIAL YEAR 2011-12**

Revised
14-11-13

Receipts from Consumers relating to Prior Period

Year	Amount in Lacs
2007-08	750.74
2008-09	996.30
2009-10	1176.07
Total Income	2923.11

Expenditure

1- Operating Expenses of Previous Year


Year	Amount in Lacs
2003-04	4.20
2005-06	1.15
2008-09	3.16
SUB Total	8.51

2- Employee Costs relating to Previous Year

Year	Amount in Lacs
upto 1999-2000	
2000-01	4.30
2001-02	2.83
2002-03	1.28
2003-04	1.51
2004-05	2.52
2005-06	4.43
2006-07	9.62
2007-08	141.31
2008-09	36.33
2009-10	19.12
2010-11	143.08
SUB Total	67.59
SUB Total	433.92

3- Interest and Other Finance Charges relating to Previous Year

Year	Amount in Lacs
2004-05	1634.79
2010-11	403.74
SUB Total	2038.53
Total Expenditure	2480.96


Paschimanchal Vidyut Vitran Nigam Ltd.
 Victoria Park, Meerut

Annexure-7

Energy Bills for the month of August 2013



OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LTD.
11TH FLOOR, SHAKTI BHAWAN EXT.
14-ASHOK MARG, LUCKNOW-226001

SUBJECT:- VERIFICATION OF UPRVUNL MAIN BILL No. UNL/Energy Bill(SG/ESO)/2013-08/01 Dated 01.10.2013 of the Month August 2013
(Submitted by UPRVUNL Vide Letter No.472 Dated 01.10.2013).

Name of UNL Project	No. of months	Cumm. AVAIL. (%)		Capacity charges						ENERGY CHARGES					TOTAL AMOUNT(Rs)		Difference (19-17) Rs		
		Target	Achieved		Approved annual capacity charges (Rs. Cr.)	Percentage to be recovered for the		Annual capacity charges correspond. to Colm. 4 &		Capacity charges payable for the month (Rs)		Energy Billed (MU)	Energy Verified (MU)	Rate of Energy Charge (Rs/unit)	Energy Charge as per UNL (Rs)	Energy Charge as per UPPCL (Rs)		BILLED CAPACITY CHARGES & ENERGY CHARGES	VERIFIED CAPACITY CHARGES & ENERGY CHARGES
			As per UNL	As per UPPCL		As per UNL	As per UPPCL	ACC As per UNL (Rs)	ACC As per UPPCL (Rs)	As per UNL (Rs)	As per UPPCL (Rs)								
1	2	3	4	5	6	7	8#	9	10=(6x8/100)	11	12##	13-	14	15	16	17	19=(11+16)	19=(12+17)	20
Anpara 'A'	5	80	55.12	55.12	239.48	68.90	68.90	1650017200	1650017200	126245873	126245873	217.105250	217.105250	1.3264	287968404	287968404	414214271	414214271	0
Anpara 'B'	5	80	91.72	91.72	723.14	100.00	100.00	7231400000	7231400000	602616667	602616667	609.816000	609.816000	1.3571	827581294	827581294	1430197961	1430197961	0
Panki	5	70	47.28	47.28	147.75	67.54	67.54	997903500	997903500	85867375	85867375	68.759750	68.759750	3.2080	220581278	220581278	309448653	309448653	0
Parichha	5	75	24.30	24.30	122.66	32.40	32.40	397418400	397418400	27434953	27434953	32.660000	32.660000	2.9762	97202692	97202692	124637646	124637646	0
Parl. Ext.	5	80	70.87	70.87	388.02	88.69	88.69	3437469180	3437469180	296285605	296285605	207.626250	207.626250	2.6211	843947054	843947054	840232659	840232659	0
Obra 'A'	5	70	24.28	24.28	195.65	34.69	34.69	678709850	678709850	62580938	62580938	34.077205	34.077205	1.8744	63874313	63874313	116455251	116455251	0
Obra 'B'	5	80	42.05	42.05	411.12	62.66	62.66	2160946720	2160946720	149510640	149510640	219.674858	219.674858	1.7177	377335504	377335504	52646144	52646144	0
Harduaganj	5	85	8.65	8.65	236.52	13.31	13.31	314808120	314808120	-18862470	-18862470	-1.778390	-1.778390	3.1270	-6561026	-6561026	-34423496	-34423496	0
Hrdj. Extn. (unit-8)	5	85	78.26	78.26	269.87	92.07	92.07	2668787055	2668787055	225587436	225587436	133.849000	133.849000	2.3854	319283406	319283406	544870841	544870841	0
Hrdj. Extn. (unit-9)	5	85	0.00	0.00	269.87	0.00	0.00	0	0	0	0	103.034800	103.034800	2.3854	245779212	245779212	245779212	245779212	0
Parl. Extn. Stage-2	5	85	78.36	78.36	538.61	92.19	92.19	4947007590	4947007590	430137633	430137633	270.148250	270.148250	2.5914	700062175	700062175	1130199808	1130199808	0
Total					3580.68					1977404850	1977404850	1894.872973	1894.872973		3678054305	3678054305	5855488955	5855488955	0

Note:1)The above verification is being provisionally done as per UPERC tariff order dt. 20.3.12, UPERC Gen. Regulations 2009 dt. 31.03.09 & UPERC order dt. 13.09.10.

2)Anpara-A, Anpara-B, Panki, Parichha & Parichha Extn. TPSs are covered under ABT and Obra-A, Obra-B & Harduaganj TPSs are not covered under ABT.

3) # Column No. 8 derived; if column No. 6 is less than column No. 3 then [(Col. 5/Col. 3)x100 %] else 100%.

4) ## In Colm. No. 12; calculations are as per Para 30(v) (a) of UPERC Generation Regulation dated 31.3.2009, example: for 5th month: (5*ACC5-4*ACC4)/12.

(Verified for Rupees Five Hundred Sixty Five Crores Fifty Four Lakh Fifty Eight Thousand Nine Hundred Fifty Five Only)

3803

No. E.I.E.&P.C./UPRVUNLU-4

Copy forwarded to the following for information & necessary action:-

- 1) General Manager (Fund Management), UPPCL, 3rd Floor, Shakti Bhawan, Lucknow
- 2) Chief Engineer (Commercial), UPRVUNL, 14th Floor, Shakti Bhawan Extn., Lucknow
- 3) Chief Engineer (RAU), UPPCL, 15th Floor, Shakti Bhawan Extn., Lucknow
- 4) DyCAO (EIE&PC), UPPCL, 11th Floor, Shakti Bhawan Extn, Lucknow

True copy

[Signature]
DyCAO
11/10/13

Date 11/10/13

[Signature]
(A.K.Pathak)
SUPERINTENDING ENGINEER

U.P. Raja Vidyut Utpadan Nigam I
14th Floor, Shakti Bhawan Extn.,
Lucknow

Bill of the month : Aug, 2013
Name of Customer :- U.P. Power Corporation Ltd.
Shakti Bhawan, Extn.
14, Ashok Marg, Lucknow

Main Bill :
Bill Date :
Due Date :
Reference :

UNL/Energy Bill (SG/ESO)/2013-08/01
01/10/13
30 Days from the billing date
(I) UPERC Tariff Order Dt.20.03.2012
(II) UPERC Gen Regu.,2009 Dt.31.03.2009
(III) PPA dt 26.03.2011

Provisional Energy Bill of Anpara A, Anpara B, Panki, Parichha, Parichha Extn & Harduaganj Extn (U#8) on Schedule Generation (SG) & Obra A, Obra B, Harduaganj, Harduaganj-Extn (U#9), Parichha Extn Stage-2, U#5 & U#6 due to non availability of SG) TPS on ESO of UPRVUNL to UPCL

Projects	Approved Plant capacity as per UPERC T.O. dt. 20-03-2012 (MW)	No. of Months w.e.f April 13	Cum. Plant Availability		Capacity charges (Fixed Charges)				Energy Charge (E.C)			Total Amount Capacity Charges+ Energy Charges (Rs. Crs)
			Target by UPERC (%)	Actual till current month w.e.f April.13 (%)	Total capacity charges approved by UPERC (Rs. Crs)	Percentage to be recovered %	Amount of annual capacity charges corresponding to Column 6 (ACC2) (Rs. Crs)	Amount of capacity charges payable for the month (Rs. Crs)	Scheduled Generation by SLDC/ Energy Sent Out by plants (MU)	Rate of Energy Charges (REC) (Rs/kwh)	Total Energy Charges (Rs. Crs)	
	1	2	3	4#	5	6##	7=(Col 5X6)/100	8###	9	10	11=(Col 9X10)/10	12=(Col 8+11)
Anpara 'A'	630	5	80	55.12	229.48	68.90	165.0017200	12.6245873	217.105250	1.3264	28.7968404	41.4214277
Anpara 'B'	1000	5	80	91.72	723.14	100.00	723.1400000	60.2616667	609.816000	1.3571	82.7581294	143.0197961
Obra 'A'	288	5	70	24.28	195.65	34.69	67.8709850	5.2580938	34.077205	1.8744	6.3874313	11.6455251
Obra 'B'	1000	5	80	42.05	411.12	52.56	216.0846720	14.9510640	219.674858	1.7177	37.7335504	52.6846144
Panki	210	5	70	47.28	147.75	67.54	99.7903500	-8.5867375	68.759750	3.2080	22.0581278	30.6448653
Harduaganj	180	5	65	8.65	236.52	13.21	31.4808120	-1.8862470	-1.778390	3.1270	-0.5561026	-2.4423496
H'dnl. Extn U#8	250	5	85	78.26	289.865	92.07	266.8787055	22.5587436	133.849000	2.3854	31.9283405	54.4870841
H'dnl. Extn U#9	250	5	85	0.00	289.865	0.00	0.0000000	0.0000000	103.034800	2.3854	24.5779212	24.5779212
Parichha	220	5	75	24.30	122.66	32.40	39.7418400	2.7434953	32.660000	2.9762	9.7202692	12.4637645
Part. Extn.	420	5	80	70.87	388.02	88.59	343.7469180	29.6285605	207.526250	2.6211	54.3947054	84.0232659
Part. Extn. Stage-2	500	5	85	78.36	526.610	92.19	494.7007590	43.8137633	270.148250	2.5914	70.0062178	113.0199808
	4948				3580.68			497.7404650	1894.872973		367.8054305	565.5458955

Total Amount Payable

Rs Crs. 565.5458955

(Rs. Five hundred sixty five crore fifty four lakh fifty eight thousand nine hundred and fifty five only)

SG of Parichha Extn Stage II for Aug 2013=118.761500+(154.002750-2.616)-270.148250

*Revised availability of Harduaganj and Parichha Extn Stage II taken

Actual cumulative plant availability as per enclosed sheet

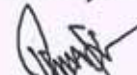
Column No. 6- If Col No. 4 is less than Col No.3, then (Col No.4/Col No. 3)x100% else 100%

Column No.8-computed as per UPERC generation Regulation,09 dt 31.03.2009 para 30(iv) (a), for n month=(nxACCn-(n-1)xACCn-1)/2

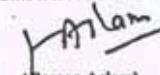
*At H'Ganj, impact on fixed cost on account of change in availability due to revision in DC has been incorporated in this bill.
Checked as per DC&SG by SLDC/JMR&Bills from Plants

Prepared as per DC&SG by SLDC/JMR&Bills from Plants


(Goga Pandey)
Asst. Accountant


(Ramesh Kumar)
A.O.


(Sandeep Agrawal)
AE (Comm.)


(Haroon Aslam)
EE (Comm.)



SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LTD.
11TH FLOOR, SHAKTI BHAWAN EXTN.
14-ASHOK MARG, LUCKNOW-228001

Subject: Verification of FCA Bill No. UPRVUNL/FCA/2013-(07)/02 dated 07.10.13 submitted by UPRVUNL vide letter No. 477 dated 07.10.2013 for the Month of August 2013 as per Multi Year Tariff Order dated 20.03.2012.

S.No.	Parameters	Symbol	Unit	Anpara-A UH1,2&3	Anpara-B UH 4&5	Obra-A U# 1,2,7&8	Obra-B UH9&10	Panki U#3&4	Harduaganj U #5&7	Harduaganj U #6	Harduaganj U #9	Parichha UH1&2	Parichha Extn.U# 3&4	Parl Extn. Stage-2 U#5	Parl Extn. Stage-2 U#6	TOTAL
1	Plant wise Billed Energy for the month	Eb	MU	217.105250	609.819000	34.077205	-219.674858	68.759750	-1.778390	133.849000	103.034800	32.660000	207.526250	118.781500	151.386750	1894.872973
2	Plant wise Verified Energy for the month	Ev	MU	217.105250	609.819000	34.077295	-219.674858	68.759750	-1.778390	133.849000	103.034800	32.660000	207.526250	118.781500	151.386750	1894.872973
3	Gross Station Heat Rate (GSHR)	H	Kcal/kwh	2500	2450	2960	2860	2980	3150	2500	2800	2980	2500	2500	2500	2600
4	Normative quantity of Secondary Fuel (Sp. Oil Cons.)	(Qs)n	M/kwh	2.00	2.00	3.20	2.10	2.10	3.70	1.00	2.50	2.60	2.00	1.00	1.00	2.50
5	Normative Aux. Consumption	AUXn	%	8.50	7.00	10.00	9.70	9.90	10.50	9.00	9.50	10.70	9.00	9.00	9.00	9.50
6	Price of Primary Fuel (Coal)	Pp	Rs./kg	1.59542	1.879570	1.843390	1.851590	3.568140	3.467960	3.467960	3.467960	3.430510	3.430510	3.430510	3.430510	3.430510
7	Price of Secondary Fuel (Oil)	Ps	Rs./ml	0.07052470	0.07052470	0.05075620	0.05075620	0.06572336	0.05651746	0.05651746	0.05651746	0.05078973	0.05078973	0.05078973	0.05078973	0.05078973
8	Gross Calorific Value of Primary Fuel as fired (Coal)	Cp	Kcal/kg	2481.00	3275.00	3335.00	3053.00	3485.00	N/A	3335.00	3335.00	3208.43	3181.51	3168.66	3168.66	3168.66
9	Gross Calorific Value of Secondary Fuel as fired (Oil)	Cs	Kcal/ml	10600.00	10600.00	10429.00	10429.00	9781.00	9482.00	9482.00	9482.00	10466.67	10139.51	10207.94	10207.94	10207.94
10	Calculated Rate of Energy Charge for the month	RECC	Rs/kwh	1.8962	1.6505	1.9779	2.0242	3.5104	2.9081	3.1164	3.8833	3.0499	3.0198	2.5914	2.5914	2.5914
11	Rate of Energy already claimed & approved by UPERC	RECA	Rs/kwh	1.3254	1.3571	1.8744	1.7177	3.2080	3.1270	2.3854	2.3854	2.9762	2.6211	2.5914	2.5914	2.5914
12	Change in Energy rate (10-11)		Rs/kwh	0.5698	0.2934	0.1035	0.3065	0.3024		0.5227	0.7310	0.7071	0.4288	0.4284	0.4284	0.6306
13	Verified amount of energy charge due to FCA (Ev*Col. 12)	Rs		123706571	178920014	3526991	67330344	20792948	0	69962872	75318439	23093886	89987296	50877427	95484485	797981233
14	Billed amount of energy charge due to fuel data variation	Rs		123706571	178920014	3526991	67330344	20792948	0	69962872	75318439	23093886	89987296	50877427	95484485	797981233
15	Difference of Billed and Verified Amounts (14-13)	Rs		0	0	0	0	0	0	0	0	0	0	0	0	0

E. & O. E.

$$RECC = 100 \left[P_p \left(H - (Q_s)n \cdot C_s / 1000 \right) / C_p + P_s \cdot (Q_s)n \cdot (100 - AUX_n) \right]$$

Verified Rupees Seventy nine crore seventy nine lac eighty one thousand two hundred thirty three only

Hussain
EE

3802

No. E.I.E.&P.C./UPRVUNL/U-4

Copy forwarded to the following for information & necessary action:-

- 1) General Manager (Fund Management), UPPCL, 3rd Floor, Shakti Bhawan, Lucknow
- 2) Chief Engineer (Commercial), UPRVUNL, 14th Floor, Shakti Bhawan Extn., Lucknow.
- 3) Chief Engineer (RAU), UPPCL, 15th Floor, Shakti Bhawan Extn., Lucknow.
- 4) DyCAO (EIE&P.C.), UPPCL, 11th Floor, Shakti Bhawan Extn, Lucknow

Approved
DyCAO
11/10/13

[Signature]
SE

[Signature]
(A.K.Pathak)
SUPERINTENDING ENGINEER

space copy

373

U.P. Rajya Vidyut Utpadan Nigam Ltd.
14th Floor, Shakti Bhawan Extn.,
Lucknow - 226001

Month :- Aug 2013
Name of Customer :- U.P. Power Corporation Ltd,
Shakti Bhawan, Extn.
14, Ashok Marg, Lucknow

FCA Bill No.- UPRVUNL/FCA/2013-08/01
Bill Date- 7-10-13
Due Date- 30 Days from the billing date
Reference- (i) UPERC Tariff Order Dt.20.03.2012
(ii) UPERC Gen Regu.,2009 Dt. 31.03.2009
(iii) Fuel data from plants (certified by Cost Accountant)

Provisional Fuel Cost Adjustment Bill due to variation in Cost & GCV of fuel at various TPS of UPRVUNL raised to UPPGL as per UPERC T.O.Dt 20.03.2012

S.No.	Parameters	Symbol	Unit	Amara A	Amara B	Obra A	Obra B	Panki	**Hardua-genj	**Hardua-genj Extn.	Parichha	Parl Extn.	Parl Extn. Stage-2	Total		
Unit No.				UP1,2,3	UP4,5	UP1,2,7,8	UP9 to 13	UP24	UP5A7	UP6	UP9	UP1A2	UP3A4	UP5	UP6	
A	Energy Exported & Billed (ESO)	ESO	MU	217,105290	609,816000	31,077205	219,674858	68,759720	-1,778390	133,849000	183,034800	32,660000	207,926250	118,761500	151,306780	1894,872273
Normative Operating Parameters																
B	Gross Station Heat Rate (GSHR)	h	Kcal/kwh	2500	2450	2960	2860	2980	3150	2500	2600	2980	2500	2500	2600	
C	Sp. Oil Cons.	(Qs)/n	ml/kwh	2.00	2.00	3.20	3.10	3.10	3.75	1.05	2.50	2.60	2.00	1.00	2.50	
D	Auxiliary Energy Consumption	AUX/n	%	8.50	7.00	10.00	9.70	9.80	10.50	9.00	9.50	10.70	9.00	9.00	9.50	
Fuel Data for the month																
E	Price of Primary fuel (Coal)	Pp	Rx./kg	1,592420	1,879270	1,843220	1,811370	3,566140	3,467960	3,467960	3,467960	3,430510	3,430510	3,430510	3,430510	
F	Price of Secondary fuel (Oil)	Po	Rx./ml	0,07052470	0,07052470	0,09075620	0,09075620	0,06872326	0,06611746	0,06611746	0,06611746	0,05078972	0,05078972	0,05078972	0,05078972	
G	Gross Calorific Value of Primary fuel (Coal) as fired	Cp	Kcal/kg	2481.00	2375.00	3335.00	3053.00	3483.00	NA	3335.00	3335.00	3208.43	3181.81	3166.68	3166.68	
H	Gross Calorific Value of Secondary fuel (oil) as fired	Co	Kcal/ltr	10600.00	10600.00	10429.00	10429.00	9781.00	9482.00	9482.00	9482.00	10464.87	10139.32	10207.94	10207.94	
Formula of REC																
REC= 100{Pp*(h-(Qs)*Cp/1000)/Cp+Po*(Qs)/100-AUX/n}																
I	Rate of Energy Charge for the month (REC)	REC1	Rx./kwh	1,8961	1,6508	1,9779	2,0247	3,5184		3,9081	3,1164	3,6832	3,0499	3,0198	3,2220	
J	Already claimed rate of energy charge (REC) as per UPERC T.O. dt.20.01.2011	REC2	Rx./kwh	1,3264	1,3371	1,8744	1,7177	3,2080	3,1220	3,2854	2,3854	2,9762	2,6211	2,5914	2,5914	
K	Diff in REC (I-J)	REC	Rx./kwh	0,5698	0,3137	0,1035	0,3069	0,3104		0,6227	0,7310	0,7071	0,4288	0,4284	0,6306	
L	Amt. of Energy Charge due to variation in fuel cost (AXKV/10)		Rx./Cr	12,3706371	17,8920014	0,3336991	6,7330311	3,0792948	0,0000000	6,9942872	7,5318439	2,3093886	8,2987264	6,0877437	9,5464485	79,7981232

Total Amount Payable

Rs Crs 79,7981232

(Rs Seventy nine Crore seventy nine Lakh eighty one Thousand two Hundred thirty three only)

*Energy Import from grid, so GCV as fired not applicable

**Aux Cons taken 2.5 % more than normative as per note 1 of clause 16 (v)(i) of UPERC Gen Reg 2009. GSHR and Sp. Oil Cons taken 2600 kcal/kwh and 2.5 ml/kwh as per clause-16(iii) & 16 (iv,a-ii) respectively upto 180 days from COD (18.04.2013)

Checked

(Oga Pandey)
Assistant Accountant

(Ramesh Kumar)
Account Officer

Prepared

(Shashik Choudhary)
A.E.(Comm.)

(Haron. Aslam)
EE (Comm.)

371



SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAY IT CIRCLE
11TH FLOOR, SHAKTI BHAW. EXT.
14 - ASHOK MARG, LUCKNOW

Subject:-Verification of UPJVNL Bill No. UPJVNL/Main/082013P-01/UPPCL for month Aug-2013 submitted vide letter No. 822/CE(O&M)/Comm /Energy Billing dated 19/09/2013 as per UPERC Multi Year Tariff Order dated 20.10.2011(meant for FY 2009-10 to FY 2013-14)

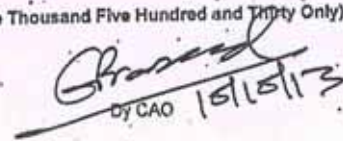
Sl.No.	Name of Power Station	Net energy as per JMR as calculated by UPPCL (kWh)	Billed Energy (kWh)	Verified Energy (kWh)	Rate (Rs/U)	Billed amount (Rs)	Verified Amount (Rs)	Difference of billed & verified energy (kWh)	Provisional
									Difference of Amounts (Rs)
	2	3	4	5	6	7	8 = 5*6	9=4-5	10=7-8
2	RIHAND	42131094.00	35337278	35337278	0.55	19435502.90	19435502.90	0	0
3	MATATILA	16057200	10690385	10690385	0.65	6948750.25	6948750.25	0	0
4	KHARA	42614245.00	37540608	37540608	0.72	27029237.76	27029237.76	0	0
5	OBRA (H)	20262240	20262240	20262240	0.63	12765211.20	12765211.20	0	0
6	UGC								
	(i) Nirgaoni, Chhitora & Snilawa	412920	412920	412920	2.13	879519.60	879519.60	0	0
	(ii) Bhola	231600	231600	231600	2.13	493308.00	493308.00	0	0
	Total	121709299.00	104475031.00	104475031.00		67551529.71	67551529.71	0	0
Total (rounded to unity figures)						67551530	67551530	0	0

Note:-1) The PPA dated 18.12.2000 between UPJVNL & UPPCL needs revision due to changed scenario of power transaction in shared projects of UPJVNL, bifurcation of erstwhile UP state later.

2) To calculate MP share energy at ex-power project intra state transmission loss @ 3.03% has been taken as per clause 4.2.6 of UPERC Order dated 19.10.2012.

(Verified for Rupees Six Crore Seventy-five Lakh Fifty-one Thousand Five Hundred and Thirty Only)


EE


Dy CAO 16/10/13


SE

No. 8287 EIE&PC / UPJVNL / Mains

Date 10/10/13

Copy forwarded to the following for information & necessary action :-

- 1) Chief General Manager (Fund Management), UPPCL, 3rd Floor, Shakti Bhawan, Ashok Marg, Lucknow.
- 2) Chief Engineer (O&M), UPJVNL, 12th floor, Shakti Bhawan Extension, Ashok Marg, Lucknow.
- 3) Dy CAO (EIE&PC), 11th floor, Shakti Bhawan Extension, Ashok Marg Lucknow


(AK Pathak)
Superintending Engineer

EIEPC5/D/EIEPC-O/Bind/UPJVNL/Mains/Verif FY 2013-14/Regular

375

Calculation of Energy received from RIHAND HPS of UPJVNL for

Aug-13

Description of Feeder	EXPORT							IMPORT							Net Import
	Present reading	Past reading	Differ.	MF for MWH	Energy	Assess.	Total Energy	Present reading	Past reading	Differ.	MF for MWH	Energy	Assess.	Total Energy	
					M.U.	M.U.	M.U.					M.U.	M.U.	M.U.	
132KV Hidasco (Main meter-I)	154895	138052	16843	1.0				626024	625768	256	1.0				
132KV Hidasco (Main meter-II)	154806	137968	16840	1.0	16.641500	0.000000	16.641500	625994	625737	257	1.0	0.258500	0.000000	0.258500	-16.385000
132KV Hidasco (Main meter-III)				1.0											
132KV KCI - I (Main meter-I)	3298	2753	545	0.24				49001	22912	26089	0.24				
132KV KCI - I (Main meter-II)	3297	2752	545	0.24	0.130800	0.000000	0.130800	49021	22921	26100	0.24	6.262320	0.000000	6.262320	6.131520
132KV KCI - I (Main meter-III)	3295	2750	545	0.24				49012	22922	26090	0.24				
132KV KCI - II (Main meter-I)	48109	48109	0	0.24				32591	32591	0	0.24				
132KV KCI - II (Main meter-II)	48006	48006	0	0.24	0.000000	0.000000	0.000000	32597	32597	0	0.24	0.000000	0.000000	0.000000	0.000000
132KV KCI - II (Main meter-III)	48164	48164	0	0.24				32602	32602	0	0.24				
132KV HTC (Main meter-I)	89725.8	85622.1	4103.7	1	4.102650	0.000000	4.102650	44.9	44.8	0.4	1	0.000400	0.000000	0.000400	-4.102250
132KV HTC (Main meter-I)	89725.5	85623.9	4101.6	1				47.1	46.7	0.4	1				
132KV SONENAGAR-I	7682	7682	0	0.48	0.000000	0.000000	0.000000	234118	234631	513	0.48	0.041760	0.000000	0.041760	0.041760
132KV SONENAGAR-II	57735	57735	0	0.48	0.000000	0.000000	0.000000	424772	375090	49682	0.48	23.847360	0.000000	23.847360	23.847360
132KV OBRA(H)-I	557190	545852	11338	0.48	5.442240	0.000000	5.442240	821643	814572	7071	0.48	3.394080	0.000000	3.394080	-2.048160
132KV OBRA(H)-II	555918	544566	11252	0.48	5.400960	0.000000	5.400960	814908	807800	7108	0.48	3.411840	0.000000	3.411840	-1.989120
132KV OBRA(TH)-III	790703	790703	0	0.480	0.000000	0.000000	0.000000	329094	329094	0	0.480	0.000000	0.000000	0.000000	0.000000
132KV ANPARA-I	802781	802783	18	0.48	0.008840	0.000000	0.008840	159253	159248	5	0.480	0.002400	0.000000	0.002400	-0.006240
132KV ANPARA-II	84397	84395	2	0.48	0.000960	0.000000	0.000960	257292	257292	0	0.48	0.000000	0.000000	0.000000	-0.000960
132KV ROBERTS-I	105623	105623	0	0.480	0.000000	0.000000	0.000000	121565	53668	67897	0.480	32.590560	0.000000	32.590560	32.590560
132KV ROBERTS-II	2091	2080	31	0.480	0.014880	0.000000	0.014880	209502	209561	1	0.480	0.000480	0.000000	0.000480	-0.014400
33KV Kanhar	0	0	0	0.0	0.000000	0.000000	0.000000	801888	773485	28403	0.06	1.692160	0.000000	1.692160	1.692160
33KV NADIRA FEEDER	0	0	0	0.0	0.000000	0.000000	0.000000	461775	443907	17868	0.03	0.538040	0.000000	0.538040	0.538040
11KV DUDHI								221931.9	199860.8	22271.3	0.08	1.781704	0.000000	1.781704	1.781704
11KV VIKAS GAS								5653.4	5597.3	56.1	1	0.056100	0.000000	0.056100	0.056100
132KV KOTA	0	0	0	0.48	0.000000	0.000000	0.000000	16190.8	16190.8	0	0.48	0.000000	0.000000	0.000000	0.000000
TOTAL								31.742630				73.873724	0.000000	73.873724	42.131094
TOTAL NET IMPORT FROM RIHAND IN KWH															42131094
MP share in KWH as per Prov. REA considering Trans loss @ 3.63%															6793618
Net Import by UPPCL IN KWH															35337278

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Calculation of Energy received from Obra HPS of UPJVNL for

Aug-13

Description of Feeder	EXPORT							IMPORT							Net Import	
	Present reading	Past reading	Differ.	MF for MWH	Energy	asses.	Total Energy	Present reading	Past reading	Differ.	MF for MWH	Energy	asses.	Total Energy		
					M.U.	M.U.	M.U.					M.U.	M.U.	M.U.		
132KV OBRA HYDEL-THER-I	39164	6907	32357	0.6	19.414200	0.000000	19.414200	241661	239435	2226	0.6	1.335600	0.000000	1.335600	-18.078600	
132KV OBRA HYDEL-THER-II	432069	393129	38960	0.6	23.376000	0.000000	23.376000	463537	461230	2307	0.6	1.384200	0.000000	1.384200	-21.991800	
11KV OBRA HYDEL-THER-I															0.000000	
					Meters defective & T/F burnt											
11KV OBRA HYDEL-THER-II	457415	457415	0	0.0006	0.000000	0.000000	0.000000	4	4	0	0.0006	0.000000	0.000000	0.000000	0.000000	
132KV OBRA HYDEL-PIPRI-I	993166	990345	2821	1.2	3.385200	0.000000	3.385200	303561	299012	4549	1.2	5.458800	0.000000	5.458800	2.073600	
132KV OBRA HYDEL-PIPRI-II	850379	850547	2832	1.2	3.398400	0.000000	3.398400	426235	421705	4530	1.2	5.436000	0.000000	5.436000	2.037600	
132KV OBRA HYDEL-DALLA-I	187298	184354	2944	0.48	1.413120	0.000000	1.413120	89554	67048	2506	0.48	1.202880	0.000000	1.202880	-0.210240	
132KV OBRA HYDEL-DALLA-II	2784	2503	281	0.48	0.134880	0.000000	0.134880	950414	944009	6405	0.48	3.074400	0.000000	3.074400	2.939520	
132KV OBRA HYDEL-ROBER-I	13029	13029	0	0.48	0.000000	0.000000	0.000000	988021	932493	55528	0.48	26.853440	0.000000	26.853440	26.653440	
132KV OBRA HYDEL-ROBER-II	12580	12580	0	0.48	0.000000	0.000000	0.000000	771691	715177	55914	0.48	26.838720	0.000000	26.838720	26.838720	
TOTAL					51.121600		51.121600					71.384040		71.384040	20.262240	
															Net Import to UPPCL IN KWH	20262240

Calculation of Energy received from Matatila HPS of UPJVNL for

Aug-13

Description of Feeder	EXPORT							IMPORT							Net Import	
	Present reading	Past reading	Differ.	MF for MWH	Energy	asses.	Total Energy	Present reading	Past reading	Differ.	MF for MWH	Energy	asses.	Total Energy		
					M.U.	M.U.	M.U.					M.U.	M.U.	M.U.		
66KV Matatila- Jhansi (I)	368463	368427	36	240	0.008640	0.000000	0.008640	3633919	3578581	55336	240	13.281120	0.000000	13.281120	13.281120	
66KV Matatila- Roda	85581	85581	0	120	0.000000	0.000000	0.000000	922179	903814	18365	120	2.203800	0.000000	2.203800	2.203800	
11KV MES	0	0	0	0	0.000000	0.000000	0.000000	5378884	5321009	57875	10	0.578750	0.000000	0.578750	0.578750	
0.4KV DAM	0	0	0	0	0.000000	0.000000	0.000000	1019770	1017600	2170	1	0.002170	0.000000	0.002170	0.002170	
66KV PICHORE (M.P.)	0	0	0	0	0.000000	0.000000	0.000000	1307984	1307984	0	18	0.000000	0.000000	0.000000	0.000000	
11KV BASAI (M.P.)	0	0	0	0	0.000000	0.000000	0.000000	1025475	1025475	0	20	0.000000	0.000000	0.000000	0.000000	
11KV JAL NIGAM	0	0	0	10	0.000000	0.000000	0.000000	11242	11242	0	10	0.000000	0.000000	0.000000	0.000000	
TOTAL					0.008640		0.008640					16.065840		16.065840	16.057200	
															TOTAL NET IMPORT FROM MATATILA IN KWH	16057200
															MP share in KWH as per Prov. REA considering Trans loss @ 3.63%	5386815
															Net Import by UPPCL IN KWH	10690385

Calculation of Energy received from Khara HPS of UPJVNL in the Month

Aug-13

Description of Feeder	EXPORT							IMPORT							Net Import
	Present reading	Past reading	Differ.	MF for MWH	Energy	assess.	Total Energy	Present reading	Past reading	Differ.	MF for MWH	Energy	assess.	Total Energy	
					M.U.	M.U.	M.U.					M.U.	M.U.	M.U.	M.U.
220KV SAHARANPUR	34681	34529	152	0.8	0.121600	0.000000	0.121600	623416	587319	36097	0.8	28.877600	0.000000	28.877600	28.756000
220KV SHAMLI	940150	939443	707	0.8	0.866800	0.000000	0.866800	87718	89492	18226	0.8	14.680800	0.000000	14.680800	14.016200
33KV DHAKRANI	403460	373008	30452	0.02	0.609040	0.000000	0.609040	0	0	0	0	0.000000	0.000000	0.000000	-0.609040
11KV TRC FAIZABAD	0	0	0	0	0.000000	0.000000	0.000000	123281	91314	31967	0.0075	0.2397525	0.000000	0.2397525	0.2397525
11KV BADSHAHIBAGH	0	0	0	0	0.000000	0.000000	0.000000	954632	926321	28311	0.0075	0.2123325	0.000000	0.2123325	0.2123325
33KV BEHAT	25485	25485	0	0.02	0.000000	0.000000	0.000000	0	0	0	0	0.000000	0.000000	0.000000	0.000000
11KV KULHAL	0	0	0	0	0.000000	0.000000	-0.000000	0	0	0	0.04	0.000000	0.000000	0.000000	0.000000
11KV SUPPLY UPPCL	0	0	0	0	0.000000	0.000000	0.000000	8004	8004	0	0.1	0.000000	0.000000	0.000000	0.000000
LT SUPPLY UPPCL	0	0	0	0	0.000000	0.000000	0.000000	0	0	0	1	0.000000	0.000000	0.000000	0.000000
TOTAL					1.286240	0.000000	1.286240					43.910485	0.000000	43.910485	42.614245
Total Net Import From Khara in KWH															42614245.0
HP share in KWH as per Prov. REA															5073837
Net Import by UPPCL in KWH															37540608.0

Calculation of Energy received from UGC HPS of UPJVNL in the Month

Aug-13

Description of Feeder	EXPORT							IMPORT							Net Import
	Present reading	Past reading	Differ.	MF for MWH	Energy	assess.	Total Energy	Present reading	Past reading	Differ.	MF for MWH	Energy	assess.	Total Energy	
					M.U.	M.U.	M.U.					M.U.	M.U.	M.U.	M.U.
NIRGAJNI															
66KV Mohamadpur - 61	785833	785833	0	0.12	0.000000	0.000000	0.000000	22932	22932	0	0.12	0.000000	0.000000	0.000000	0.000000
66KV Mohamadpur - 62	934385	934381	4	0.12	0.000480	0.000000	0.000480	70839	67194	3445	0.12	0.413400	0.000000	0.413400	0.412920
66KV Muzaffar Nagar -88	0	0	0	0	0.000000	0.000000	0.000000	963182	963182	0	0.24	0.000000	0.000000	0.000000	0.000000
SALAWA															0.000000
66KV SALAWA	0	0	0	0	0.000000	0.000000	0.000000	129181	129181	0	0.08	0.000000	0.000000	0.000000	0.000000
TOTAL					0.000480		0.000480					0.413400	0.000000	0.413400	0.412920
Net Import to UPPCL in KWH															412920

Calculation of Energy received from Bhoja HPS of UPJVNL in Month

Aug-13

Description of Feeder	EXPORT							IMPORT							Net Import
	Present reading	Past reading	Differ.	MF for MWH	Energy	assess.	Total Energy	Present reading	Past reading	Differ.	MF for MWH	Energy	assess.	Total Energy	
					M.U.	M.U.	M.U.					M.U.	M.U.	M.U.	M.U.
132KV Kanker Khara	0.98	0.95	0.01	80	0.000600	0.000000	0.000600	98.79	94.92	3.87	80	0.232200	0.000000	0.232200	0.231600
TOTAL in kwh															231600

उत्तर प्रदेश जल विद्युत निगम लिमिटेड
UTTAR PRADESH JAL VIDYUT NIGAM LIMITED

(A U.P. Govt. Enterprise.)

Registered Office: 12th Floor, Vikash Deed, 22 - Station Road, Lucknow-226019

राजिद एण्ड गार्डरिड. नं कर्वा नगर

Save Energy for Benefit of Self and Nation.



कार्यालय
12 वीं-तल, राजिद नगर,
14 - अशोक मार्ग, लुकराक
फोन : 2288404, 2288308
फैक्स : 0522-2287982

Corporate Office:
12th Floor, Shakti Bhawan
14 - Ashok Marg, Lucknow,
Phone: 2288404, 2288308
Fax : 0522-2287982

No.:

822

ICE(O&M)/CommEnergy Billing

Dated:

19

Sep-13

Superintending Engineer,
Electricity Import-Export and Payment Circle,
11th Floor, Shakti Bhawan Extension,
14, Ashok Marg, Lucknow

Subject Energy Bill for the energy supplied by Uttar Pradesh Jal Vidyut Nigam Ltd. to UPPCL

Please find enclosed herewith the energy bill for the month of Aug-13 along with the JMRS and other relevant papers for the energy supplied as per details given below for further action for release of payment. The above said bill is being issued as per Tariff approved by UPERC on 20.10.2011 received vide Hon'ble Commission letter No. UPERC/Secy/D(G)/2011-623 dated 21.10.2011

Month	Name of Power Station	Period	Units in KWH	Amount	
Billing rate for FY 2013-14 (Rs./KWH)	Rihand	Obra (H)	Matalia	Khara	UGC
	0.55	0.63	0.65	0.72	2.13
Aug-13	Rihand, Obra(H), Matalia, Khara & UGC under UP	From 01/08/2013 to 31/08/2013	104475031.00		67551530.00
Total			104475031.00		6,75,51,530.00

(Provisional Billed amount is Rs. Six Crore Seventy Five Lacs Fifty One Thousand Five Hundred and Thirty only)

Encl: As above

(S. C. Bankar)
Superintending Engineer (Comm)

Encl. Billed ER

20/9/13

No.:

/CE(O&M)/Comm/Energy Billing

Dated:

Sep-13

Copy forwarded to the following for information & necessary action with a note that the copy of the Energy Bill for the month of Aug-2013 has been prepared as per the Billing rate (Rs. /KWH) for the FY 2013-14 as mentioned in the previous sheet

1. Chief Engineer, (MPS), Uttar Pradesh Jal Vidyut Nigam Ltd, Lucknow
2. General Manager, (F&A) Uttar Pradesh Jal Vidyut Nigam Ltd, Lucknow
3. Superintending Engineer, Hydel Generation-Circle, Khara,
4. Superintending Engineer, Hydel Generation Circle, Pipri
5. Superintending Engineer, Hydel Generation Circle, Matallia, 12-Floor, Shakti Bhawan, Lucknow
6. Executive Engineer, Electricity Generation Division, Pipri
7. Executive Engineer, Electricity Generation Division, Matallia
8. Executive Engineer, Hydel Ohra Power Station, Ohra, Sonbhadra
9. Executive Engineer, Hydel Generation Division, Muzaffarnagar
10. Executive Engineer, Hydel Generation Division, Khara Power House, Badshahbagh, Saharanpur
11. Account Officer, UP Jal Vidyut Nigam Ltd, Lucknow

(S. C. Bunkar)
Superintending Engineer (Comm)

UTTAR PRADESH JAL VIDYUT NIGAM LIMITED
12th Floor, Shakti Bhawan, 14 Ashok Marg, Lucknow
Energy Bill (Provisional)

Ref.: UPERC Order dated 20.10.2011 received vide Hon'ble Commission Letter No. UPERC/Secy/D(G)/2011-623 dated 21.10.2011

Bill No.: UPJVNL/Main/082013P-01/UPPCL
Period: From 01/08/2013 to 31/08/2013
Customer : U. P. POWER CORPORATION LTD.

S.N.	Power Station	Electricity as per JMR signed by UPPCL			Energy as per Provisional REA KWH	Net Energy Bill to UPPCL KWH	Tariff Rate Rs/KWH	Bill Amount Rs
		Import	Export	Net				
		1	2	3 = (2 - 1)				
							5 x 6	
1	Rihand (H)	31742630.00	73873724.00	42131094.00	6793816.00	35337278.00	0.55	1,94,35,502.90
2	Obra(H)	51121800.00	71384040.00	20262240.00	0.00	20262240.00	0.63	1,27,85,211.20
3	Matatila	8640.00	16065840.00	16057200.00	5366815.00	10690385.00	0.65	69,48,750.25
4	Khara	1296240.00	43910485.00	42614245.00	5073637.00	37540608.00	0.72	2,70,29,237.76
5	UGC							
i	Nirgajni							
	Chhitora	480.00	413400.00	412920.00	0.00	412920.00	2.13	8,79,519.60
	Salawa							
ii	Bhola	600.00	232200.00	231600.00	0.00	231600.00	2.13	4,93,308.00
				Total	121709299.00	17234268.00		6,75,51,529.71
				Say Total	121709299.00	17234268.00		6,75,51,530.00


(Provisional Billed amount is Rs. Six Crore Seventy Five Lacs Fifty One Thousand Five Hundred and Thirty only)


Note:

- Tariff Rate for FY 2013-14 has been taken from UPERC Order dated 20.10.2011
- Provisional REA for the month of Aug-2013 is attached here for your reference
- For calculating Ex-PP MP Share, Intra State Transmission losses is taken as 3.63% as per the Clause 4.2.6 of UPERC Order dated 19.10.2012 for FY 2012-13
So, Energy Ex-Plant = Energy at NR State Periphery (1-3.63%)

E & OE


(Pranjul Srivastava)
AE(Commercial)


(S. M. MISHRA)
AE(Commercial)


(RAJESH SABHARWAL)
Sr. Account Officer


(S. K. TRIPATHI)
EE (Commercial)

Details of Interstate energy transfer from the Energy Generated during the Month of Aug-2013

Sl. No.	State/Organisation	Power Station	Export (MWH)	Import (MWH)	Feeder	Remarks
1	HPSEB	Khara	0.00	0.00		
2	MPSEB	Rihand	0.00	0.00	66 KV Pichhore MP	Include only transfer through UPJVNL transfer points.
		Matatila	0.00	0.00	11 KV Basal M P	
			0.00	0.00		
3	NTPC	Rihand	0.00	0.00	132 KV Kota	
4	Bihar SEB	Rihand	41.76	0.00	132 KV Sonenagar I	
5	Jharkhand SEB	Rihand	23847.36	0.00	132 KV Sonenagar II	
Total			23889.12	0.00		

Details of energy transfer between UP & Uttaranchal involving UPJVNL points

Sl. No.	State/Organisation	Power Station	Export (MWH)	Import (MWH)	Feeder	Remarks
1	Uttaranchal	Khara	0.00	753200.00	33 KV Kulhal Dhakrani	
		Nirgajini	0.00	0.00	66 KV Mohamadpur'61'	
		Nirgajini	413.40	0.48	66 KV Mohamadpur'62'	
Total			413.40	753200.48		

Northern Regional Power Committee
Provisional REA for the Month of AUGUST, 2013

Table - J
Details of Inter-Regional Bilateral Exchanges (LUs)

From State	From Utility	To State/Station	To Utility	EX-NR Periphery	EX-NR State Periphery	Applicant	OA Code
TAMILNADU	TANL	UTTAR PRADESH	LAPL-UP	-342.20928	-347.12190	LAPL-UP	11-022
TAMILNADU	TANL	UTTAR PRADESH	LAPL-UP	-389.84882	-395.43810	LAPL-UP	12-022
WEST BENGAL	WBSEDCL	J & K	SPDC-JK	-551.86320	-558.00000	WBSEDCL	13-001
JHARKHAND	JSEB	RAJASTHAN	JVNL	-156.24000	-157.97760	PTC	ER4945
WEST BENGAL	WBSEDCL	RAJASTHAN	JVNL	-718.64000	-797.40000	PTC	ER4946
WEST BENGAL	WBSEDCL	DELHI	BYPL	-64.31250	-65.03250	NVVN	ER4948
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.85200	-82.72080	WBSEDCL	ER4418
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.80960	-82.67800	WBSEDCL	ER4422
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.80538	-82.67372	WBSEDCL	ER4432
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.84990	-82.71868	WBSEDCL	ER4435
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.36900	-82.39118	WBSEDCL	ER4448
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.26120	-82.28208	WBSEDCL	ER4453
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-1.00900	-1.01260	EX	ER4457
BIHAR	BSEB	HIMACHAL PRADESH	HPSEB	-81.38160	-82.40400	WBSEDCL	ER4464
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-41.53832	-42.06038	WBSEDCL	ER4472
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-56.79738	-57.51112	WBSEDCL	ER4483
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-5.00000	-5.07800	PTC	ER4484
ORISSA	STRELOR	KVWEP	KVWEP	-81.34198	-82.65388	WBSEDCL	ER4490
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.36418	-82.38635	WBSEDCL	ER4495
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.54410	-82.60875	WBSEDCL	ER4506
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.52075	-82.48572	WBSEDCL	ER4513
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.53770	-82.50032	WBSEDCL	ER4520
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.55560	-82.51838	WBSEDCL	ER4527
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.54618	-82.51088	WBSEDCL	ER4534
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.55612	-82.50072	WBSEDCL	ER4542
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.45130	-82.41510	WBSEDCL	ER4547
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.99205	-82.81375	WBSEDCL	ER4554
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.99732	-82.81805	WBSEDCL	ER4563
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.98610	-82.80670	WBSEDCL	ER4570
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-82.00108	-82.82185	WBSEDCL	ER4577
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.96062	-82.78098	WBSEDCL	ER4584
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-37.43842	-37.81310	WBSEDCL	ER4599
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-2.60000	-2.62700	NVVN	ER4604
WEST BENGAL	WBSEDCL	J & K	J & K	-81.92612	-82.77096	WBSEDCL	ER4605
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.88040	-82.72460	WBSEDCL	ER4609
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.92665	-82.77142	WBSEDCL	ER4618
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.90952	-82.75412	WBSEDCL	ER4627
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.89452	-82.75898	WBSEDCL	ER4634
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-81.90112	-82.74660	WBSEDCL	ER4641
WEST BENGAL	WBSEDCL	HIMACHAL PRADESH	HPSEB	-64.56960	-65.47200	WBSEDCL	ER4648
M.P.	MP	UTTAR PRADESH	RIHAND	-50.99280	-51.72000	WBSEDCL	LT-02
M.P.	MP	UTTAR PRADESH	MTATTA	1584.02440	1561.80820	WBSEDCL	LT-03
DVC	DVC	DELHI	DELHI	569.27888	561.31995	WBSEDCL	LT-04
DVC	MPII	DELHI	DELHI	1094.89462	1079.42202	NDPL	LT-06
DVC	MPII-DVC	DELHI	DELHI	-53.03465	-53.03465	WBSEDCL	LT-07
MAHARASHTRA	RIL-MH	RAJASTHAN	DSOLARPPPL			DSOLARPPPL	

Northern Regional Power Committee
 Provisional REA for the Month of AUGUST, 2013

Table - G

DETAILS OF BILATERAL EXCHANGES OF SHARED PROJECTS

From State	To State	Ex-PP Share (LUD)	Ex-Periphery Share (LUD)
UTTARAKHAND	HIMACHAL PRADESH	543,605890	531,792680
PUNJAB	HIMACHAL PRADESH	143,271070	140,232290
DELHI	PUNJAB	73,412500	71,496675
DELHI	HARYANA	64,892500	63,404450
UTTAR PRADESH	HIMACHAL PRADESH	50,736370	49,481310
UTTAR PRADESH	UTTARAKHAND	0.000000	0.000000



Office Of The
Superintending Engineer
Electricity Import Export&Payment Circle
11th Floor, Shakti Bhawan Extension
14-Ashok Marg, Lucknow

SUBJECT : VERIFICATION OF BILL FOR ENERGY SUPPLIED FROM SHEETLA HPS OF
UPJVNL TO UPPCL

Energy Period : Aug-13

UPJVNL BILL No. : UPJVNL/Sheetla/082013P-01/UPPCL

Submitted Vide Letter No. : 824/UPJVNU/CE(O&M)/Comm/Energy Billing Dated 19/09/2013

UPPERC Tariff Order Ref. : Para 2 Section 6 of UPERC Order dated 20.10.2011.

Billed Energy KWh	Verified Energy KWh	Billed Rate Rs/kWh	Verified Rate Rs/kWh	Billed Amount Rs	Verified Amount Rs	Energy Difference KWh	Provisional	
							Amount Rs	Difference Rs
1	2	3	4	5	6=2*4	7=1-2	8=5-6	0
-2550	-2550	2.73	2.73	-6962	-6962			0

Verified for Rupees **MINUS** Six Thousand Nine Hundred and Sixty-two Only

Note:- PPA is required to be signed between UPPCL & UPJVNL.

[Signature]
EIE

[Signature]
DY CAO

[Signature]
SE

No. **8284** EIE&PC / UPJVNL / Sheetla

Date **9/10/13**

- Copy forwarded to the following for information & necessary action:
- 1)CGM (Fund Management), UPPCL, 3rd Floor, Shakti Bhawan, Lucknow.
 - 2)Chief Engineer (O&M), UPJVNL, 12th Floor, Shakti Bhawan Extension, Lucknow.
 - 3)DY CAO (EIE & PC), UPPCL, 11th Floor, Shakti Bhawan Extension, Lucknow.

[Signature]
(AK Pathak)
Superintending Engineer

[Signature]

ENERGY EXPORT CALCULATION

Name of Power Project: SHEETLA HYDRO POWER PROJECT

Energy Period : Aug-13

IMPORT					EXPORT					Net Export
Present reading	Past reading	Diff.	M.F.	Energy kWh	Present reading	Past reading	Diff.	M.F.	Energy kWh	kWh
38127.7	38122.1	5.6	500	2800	8723.3	8722.8	0.5	500	250	-2550
Total				2800						-2550

Registered Office: 12th Floor, Vikash Deep, 22 - Station Road, Lucknow-226019
 Save Energy for Benefit of Self and Nation.



Corporate Office:
 12th Floor, Shakti Bhawan
 14 - Ashok Marg, Lucknow.
 Phone: 2288404, 2288308
 Fax : 0522-2287982

No.:

224

/CE(O&M)/Comm/Energy Billing

Dated:

Sep-13

Superintending Engineer,
 Electricity Import-Export and Payment Circle,
 11th Floor, Shakti Bhawan Extension,
 14, Ashok Marg, Lucknow

Subject: Energy Bill in respect of Sheelta (3x1.2 MW) Small Hydro Power Station for the Month Aug-2013

Kindly find enclosed herewith the provisional energy bill in respect of Sheelta Small Hydro Power Station for the month of Aug-13 alongwith the JMRS and other relevant papers for the energy supplied as the details given below for further action for release of payment. The representative of UPPCL has also signed the JMR. The Provision in Para 2 under section 6 of UPERC Order dated 20.10.2011 received vide Hon'ble Commission letter No. UPERC/Secy/D(G)/2011-623 dated 21.10.2011 i.e. at the rate of Rs. 2.73 per unit the tariff determined under the CNCE Regulations, 2009 decided by the Hon'ble Commission.

Month	Name of Power Station	Period	Units in KWH	Amount
Aug-13	Sheelta HEP	From 01/08/2013 to 31/08/2013	-2550.00	-6962.00
Total			-2550.00	-6,962.00

(Provisional Billed amount is Rs. Minus Six Thousand Nine Hundred and Sixty Two only)

Encl: As above

(S. C. Bunkar)
 Superintending Engineer (Comm)

Dated:

Sep-13

/CE(O&M)/Comm/Energy Billing

- No.:
- Copy forwarded to following for information & necessary action
1. Chief Engineer, (MPS), Uttar Pradesh Jal Vidyut Nigam Ltd, Lucknow
 2. General Manager, (F&A) Uttar Pradesh Jal Vidyut Nigam Ltd, Lucknow
 3. Superintending Engineer, Hydel Generation Circle, Matatila, 12-Floor, Shakti Bhawan, Lucknow
 4. Executive Engineer, Electricity Generation Division, Matatila
 5. Account Officer, UP Jal Vidyut Nigam Ltd, Lucknow

(S. C. Bunkar)
 Superintending Engineer (Comm)

For 18/9/13
 20/9/13

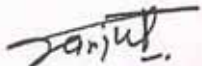
UTTAR PRADESH JAL VIDYUT NIGAM LIMITED
 12th Floor, Shakti Bhawan, 14 Ashok Marg, Lucknow
Energy Bill (Provisional)

Ref.: CNCE Regulations mentioned in Para 2, under Section 6 of UPERC Order dated 20.10.2011 received vide Hon'ble Commission letter No. UPERC/Secy/D(G)/2011-623 dated 21.10.2011


Bill No.: UPJNL/Sheetla/082013P-01/UPPCL
 Period: From 01/08/2013 to 31/08/2013
 Customer : U. P. POWER CORPORATION LTD.

S.N.	Power Station	Capacity MW	Electricity			Tariff Rs/KWH	Amount Rs
			Import KWH	Export KWH	Net KWH		
			1	2	3 = (2 - 1)	4	3 x 4
1	Sheetla	3 X 1.2	2800.00	250.00	-2550.00	2.73	-6,961.50
				Total	-2550.00		-6,961.50
				Say Total	-2550.00		-6,962.00

(Provisional Billed amount is Rs. Minus Six Thousand Nine Hundred and Sixty Two only)


 (Pranjul Srivastava)
 AE(Commercial)


 (S. M. MISHRA)
 AE(Commercial)


 (RAJESH SABHARWAL)
 Sr. Account Officer


 (S. K. TRIPATHI)
 EE (Commercial)



Office Of
The Superintending Engineer
Electricity Import Export & Payment Circle
11th Floor, Shakti Bhawan Extension
14-Ashok Marg, Lucknow

SUBJECT : Provisional Verification of Bill for Energy Supplied from Belka & Babail HPS
of UPJVNL to UPPCL

Energy Period : Aug-13

UPJVNL Bill No. : UPJVNL/Belka & Babail/082013P-01/UPPCL

UPJVNL letter reference : 823/UPJVNL/CE(O&M)/Comm/Energy Billing Dated 19/09/2013

UPERC TO reference : As per clause 2.2 of UPERC Tariff Order dated 26/3/2007

Serial Number	Name of HPS	Billed Energy KWh	Verified Energy KWh	Billed Rate Rs/KWh	Verified Rate Rs/KWh	Billed Amount Rs	Verified Amount Rs.	Difference of Energy KWh.	Difference of Amount Rs
1	Belka	-11271	-11271	2.25	2.25	-25359.75	-25359.75	9=3-4	-10=7-8
2	Babail	416475	416475	2.25	2.25	937068.75	937068.75	0	0
Total Amount(rounded off to whole rupee)						911709	911709	0	0

Note:-

1) UPJVNL is requested to get the tariff finalized by UPERC for each FY year since COD of plants.
2) PPA is required to be signed between UPPCL & UPJVNL.

Verified for Rupees Nine Lakh Eleven Thousand Seven Hundred and Nine Only

EE

Dy CAO

SE

No. 8288- EIE&PC/UPJVNL / Belka & Babail

Date 09/10/13

Copy Forwarded to the following for information & necessary action:

- 1) Chief General Manager(FM), Room No. 310, Shakti Bhawan, Lucknow.
- 2) Chief Engineer (O&M), UPJVNL, 12th floor, Shakti Bhawan Extension, Lucknow.
- 3) Dy CAO (EIE&PC), UPPCL, 11th floor, Shakti Bhawan Extension, Lucknow.

(A.P. Pathak)
Superintending Engineer

389

CALCULATION OF NET ENERGY EXPORT FROM UPJVNL HYRO POWER STATION

Name of Power Project : BELKA AND BABAIL HYDRO POWER STATION

Energy Period : Aug-13

Name of HPS	IMPORT					EXPORT					Net Export
	Present reading	Past reading	Diff.	M.F.	Energy KWH	Present reading	Past reading	Diff.	M.F.	Energy KWH	KWH
Belka	231.221	219.950	11.271	1000	11271	19253.171	19253.171	0	1000	0	-11271
Babail	3637	3608	29	75	2175	247090	241508	5582	75	418650	416475
Total					13446					418650	405204

उत्तर प्रदेश जल विद्युत निगम लिमिटेड
UTTAR PRADESH JAL VIDYUT NIGAM LIMITED
(A U.P. Govt. Enterprise.)

Registered Office: 12th Floor, Vikash Deep, 22 - Station Road, Lucknow-226019
Save Energy for Benefit of Self and Nation.



कार्यालय कार्यालय:
12 वीं-तल, विकेश दीप
14 - स्टेशन रोड, लखनऊ-1
फोन : 2288404, 2288308
फैक्स : 0522-2287982

No.:

223

ICE(O&M)/CommEnergy Billing

Dated:

Sep-13

Superintending Engineer,
Electricity Import-Export and Payment Circle,
14th Floor, Shakti Bhawan Extension,
14, Ashok Marg, Lucknow

3255 20-9-13

Subject: Energy Bill in respect of Belka (3 MW) & Babail (3 MW) Small Hydro Power Station for the Month Aug-13

Kindly find enclosed herewith the provisional energy bill in respect of Belka (3 MW) & Babail (3 MW) small Hydro Power Station for the month of Aug-13 alongwith the JMRS and other relevant papers for the energy supplied as per details given below for further action for release of payment. The representative of UPPCL has also signed the JMR. The Provisional energy bill subject to finalization of PPA, has been prepared at the provisional rate Rs. 2.25 per unit as per directive of U.P. Electricity Regulatory Commission's tariff order dated 26 Mar. 2007 related to Tariff approval & delimitation of Tariff in matter of U.P. Jal Vidyut Nigam Ltd.

Month	Name of Power Station	Period	Units in KWH	Amount
Aug-13	Belka & Babail HEP	From 01/08/2013 to 31/08/2013	405204.00	911709.00
	Total		405204.00	9,11,709.00

(Provisional Billed amount is Rs. Nine Lacs Eleven Thousand Seven Hundred and Nine only)

Encl. As above

(S.C. Bunkar)
Superintending Engineer (Comm)

Dated:

Sep-13

ICE(O&M)/CommEnergy Billing

No.:
Copy forwarded to following for information & necessary action

1. Chief Engineer, (MPS), Uttar Pradesh Jal Vidyut Nigam Ltd, Lucknow
2. General Manager, (F&A) Uttar Pradesh Jal Vidyut Nigam Ltd, Lucknow
3. Superintending Engineer, Hydel Generation Circle, Khara,
4. Executive Engineer, Electricity Generation Division, Khara
5. Account Officer, UP Jal Vidyut Nigam Ltd, Lucknow

(S. C. Bunkar)
Superintending Engineer (Comm)

r: Bhandi BB
A
20/9/13

UTTAR PRADESH JAL VIDYUT NIGAM LIMITED

12th Floor, Shakti Bhawan, 14 Ashok Marg, Lucknow
Energy Bill (Provisional)

Ref.: Bill prepared at the provisional rate of Rs. 2.25 per unit as per directive of U.P. Electricity Regulatory Commission's tariff order dated 26 Mar. 2007
UPERC/Secy/D(G)/2011-623 dated 21.10.2011


Bill No. : UPJVNL/Belka&Babail/082013P-01/UPPCL
Period: From 01/08/2013 to 31/08/2013
Customer : U. P. POWER CORPORATION LTD.

S.N.	Power Station	Capacity MW	Electricity			Tariff Rate Rs/KWH	Amount Rs
			Export KWH	Import KWH	Net KWH		
			1	2	3 = (1-2)	4	3 x 4
1	Belka HEP	2 X 1.5	0.00	11271.00	-11271.00	2.25	-25,359.75
2	Babail HEP	2 X 1.5	418650.00	2175.00	416475.00	2.25	9,37,068.75
				Total	405204.00		9,11,709.00
				Say Total	405204.00		9,11,709.00

(Provisional Billed amount is Rs. Nine Lacs Eleven Thousand Seven Hundred and Nine only)


(Pranjul Srivastava)
AE(Commercial)


(S. M. MISHRA)
AE(Commercial)


(RAJESH SABHARWAL)
Sr. Account Officer


(S. K. TRIPATHI)
EE (Commercial)



OFFICE OF
THE SUPERINTENDING ENGINEER
ELECTY, IMPORT EXPORT & PAYMENT CIRCLE
UP POWER CORPORATION LTD.
11 th FLOOR, SHAKTI BHAWAN EXTN.
14, ASHOK MARG
LUCKNOW

No. 3246 / EIE&PC / NTPC

Date: 3/10/13

General Manager (FM)
UP Power Corporation Limited
3rd Floor, Shakti Bhawan
Lucknow

Subject- Verification of Provisional-REA-based Energy Bills of NTPC

Kindly find enclosed here with the verification sheet of energy bills of NTPC as per details below.

S. No.	Bill Ref.	Billed Amount (Rs)	Verified Amount (Rs)	Remark
1	Invoice dated 06.9.2013	6581581247	6577047458	Annexure-1/Prov REA/BM Sep-2013
2	Invoice dated 07.3.2013	115125	115125	TDS on interest payable to UPPCL
3	Total	6581696372	6577162583	

Note:- Difference at Serial No. 1 is due to non-verification of interest charges claimed for Anla GPS and Tanda TPS in addition in RI /DC, charges which is being verified as per actual payment done by NTPC.

Verified Rupees Six Hundred Fifty seven Crore Seventy-one Lakh Sixty-two Thousand Five Hundred and Eighty-three Only
E & OE

EE

By CAO

(AK Pathak)
Superintending Engineer

3246 / EIE&PC / NTPC

Date: 3/10/13

Copy forwarded to following for information and necessary action:-

- 1.GM (Comm), Commercial Deptt. NTPC Ltd, NR HQ, TC/33V-1, Vahuti Khand, Gomi Nagar, Lucknow - 226010.
 - 2.Dy CAO (EIE & PC), UPPCL, 11th Floor, Shakti Bhawan Ext, Lucknow.
- Encls: as above

(AK Pathak)
Superintending Engineer

Subject:- Verification of NTPC's Prov. REA-based Energy Bills Dated 06/08/2013 for the Energy Month Aug 2013

Name of Power Station	Units	Anta	Auraya	Dedri(Gas)	FOUTPS-I	FOUTPS-II	FOUTPS-III	FSTPS	KHTPS-I	KHTPS-II	NCTPS-I	NCTPS-II	Rihand-I	Rihand-II	Rihand-III	Singrauli	Tanda TPS	Talhar	Total
Bill no.		600481426	600481427	600481428	600481463	600481499	600481500	600481429	600481430	600481434	600481431	600481424	600481432	600481433	600481425	600481458	600480893		
CERC TO Ref		01.4.2013	06.8.2013	16.07.2013	29.3.2012	12.7.2012	23.3.2012	14.6.2013	03.05.2013	01.3.2013	06.7.2012	20.9.2011	22.04.2013	02.28.11	11.10.11	17.8.2012	13.3.2013		
Monthly Settlement	%	27.544	26.067	32.309	60.845	34.861	34.099	2.08	9.17	16.27	10.00	14.171	26.719	22.773	26.182	41.851	100.000		
PAFM	%	28.132	31.276	67.662	102.222	105.449	104.941	77.760	92.870	93.910	81.464	88.222	99.943	26.210	94.278	97.227	99.986		
NARAF	%	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85	85		
NCM	No.	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21		
NOY	No.	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205	205		
Scheduled Demand (G/C) T	kWh	48245280	63566814	76796423	176802215	110298727	21068176	17161119	44572219	26898200	47466615	79532761	264014372	140159111	122979111	172788291	281772220		
Scheduled Demand(LNG)	kWh																		
Scheduled Demand(LF)	kWh																		
Total Scheduled Demand	kWh	48245280	63566814	76796423	176802215	110298727	21068176	17161119	44572219	26898200	47466615	79532761	264014372	140159111	122979111	172788291	281772220		2274795343
Cumulative Settlement	%																		
Annual capacity charges	Rs./Cond	211,8582	253,1785	284,5723	230,0093	206,6031	198,1241	941,5818	358,1800	1261,5508	214,4266	1909,1191	267,0031	690,8973	622,11928	249,7923	218,7243		
Monthly capacity charges	Rs.	5745122	83554225	70877352	15556224	94987286	51087288	15205206	4720289	188649204	41908623	132923202	207994327	155409592	202032762	205161803	318452888		2149074224
Energy Charges Rate(G/C)	Rs./Unit	2.902	3.256	3.373	2.218	2.516	2.217	2.471	2.902	2.74	2.24	2.919	1.383	1.391	1.509	0.958	2.317		
Energy Charges (G/C) amount	Rs.	19048093	20672566	25768848	39214953	21464378	112218146	4583724	128719140	429901808	15245626	132440648	418462781	221591554	185075479	52960279	652868420		4412263215
Energy Charges Rate(LNG)	Rs./Unit																		
Energy Charges (LNG) amount	Rs.																		
Energy Charges Rate(LF)	Rs./Unit																		
Energy Charges (LF) amount	Rs.				1656141	1482228	627047	4978987					6283823			14921634	1460947		
Total Water Cost	Rs.				1007679	516765	212818	103161					2348076			4231549	1460947		
Benef. Due Amount	Rs.				512334	298758	80048	102363					2328427			4509654	1077228		
Already verified in current FY	Rs.				495145	318907	132730						15447			1681825	262619		2917885
Benef. Net Amount now verified	Rs.																		
Total Filing Charges	Rs.	1845032	2918784	2651032	1848000	1988000	924000					4312000	4400000	4400000		8500000			
Benef. Due Amount	Rs.	508201	1052718	1179283	1124415	644231	315974					611054	1615030	1482968		3682888			
Already verified in current FY	Rs.	508146	1052343	1179283	1124937	629563	312867					600446	1604998	1475109		3661240			
Benef. Net Amount now verified	Rs.	55	175	0	1478	4846	2207					16008	15648			21648			62223
Total Publication Charges	Rs.																		
Benef. Due Amount	Rs.																		
Already verified	Rs.																		
Benef. Net Amount now verified	Rs.																		
Total RLDC Charges of month	Rs.	529826	740815	877881	340279	540379	367420	2216404	1332308	2100208	886298	1001604	1018077	1018077	606209	1841602			
Benef. Due Amount of month	Rs.	148690	267190	282356	228794	188382	125287	46101	121298	351365	88620	141937	273828	243825	219266	720767			
Already verified	Rs.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Benef. Net Amount now verified	Rs.	148690	267190	282356	228794	188382	125287	46101	121298	351365	88620	141937	273828	243825	219266	720767			3799216
Annual Adj. (SFC price) clause 20(C)	Rs.																		
Benef. Due Amount	Rs.																		
Already verified	Rs.																		
Benef. Net Amount now verified	Rs.																		
Annual Adj. (SFC saving) clause 25(D)	Rs.																		
Benef. Due Amount	Rs.																		
Already verified	Rs.																		
Benef. Net Amount now verified	Rs.																		
Interest	Rs.	0	-507715																
Total Amount Verified	Rs.	256648089	265717421	328848948	548637192	340041900	177688200	61088893	176578727	618901737	196451018	368556688	626857443	377356329	387847607	857326392	971706097		6877047458
Total Amount Claimed	Rs.	255806331	285723055	328852734	548545667	340051179	177594342	61089594	176581208	618908907	196452822	366506649	626875128	377272620	387858172	857359614	975940223		6581581247
Diff. (Claimed - Verified)	Rs.	158146	5624	3780	8473	9276	6142	941	2481	7170	1809	17954	17085	17281	10351	24222	4232238		4333789
Rate (claimd)	%	374.83	449.48	430.45	210.26	308.02	247.76	231.59	298.13	394.47	413.88	460.31	237.44	269.11	315.31	149.42	346.26		289.34

Note: (1)AFC as per CERC TO mentioned above after adjustment of Income Tax in ROE. The remaining parameters are as per CERC Gen Regulation 2009. (2)Interest charges of Auraya GPs are verified as per clause 5 of CERC (T & G of Tariff) Regulation 2009 and it is as per enclosures-1.(3)RLDC charges are being verified as per clause 42A of CERC Regulation 2009 (3rd amendment) dated 31.12.2012.(4) Interest charges amounting to Rs. 156045-00 of Anta and Rs. 4236223-00 of Tanda are not verified since detail is not attached with the bill.(5) Difference is due to RLDC being verified as per actual payments in addition to interest not verified in Anta & Tanda.

Amount Verified: Rupees 6877047458 Only

By CAO
21/8/13

391

Subject:- Calculation of Interest due to late approval of Tariff Order(TO) by CERC as per clause 5(i) of Gen Tariff Regulation, 2009

Date of Tariff Order : 06.8.2013

Period	Interest Rate
FY 2009-10	12.25%
FY 2010-11	11.00%
FY 2011-12	11.23%
FY 2012-13	13.15%
FY 2013-14	13.36

Name of TPs	Energy Period	Amount on which Interest	Interest Period (days)					Amount (Rs)					Total Amount (Rs)
			FY 2009-10	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14	FY 2010-11	FY 2011-12	FY 2012-13	FY 2013-14		
Australia	Apr-09	2605	327	365	366	365	128	285.89	286.55	362.56	122.05	1328	
Australia	May-09	2672	296	365	366	365	128	267.24	293.92	353.27	125.19	1338	
Australia	Jun-09	2398	207	365	366	365	128	231.72	284.46	290.41	121.16	1288	
Australia	Jul-09	2465	237	365	366	365	128	196.07	271.15	324.15	115.49	1184	
Australia	Aug-09	2791	205	365	366	365	128	189.27	302.61	308.94	128.89	1291	
Australia	Sep-09	2725	175	365	366	365	128	160.03	299.75	306.02	128	1287	
Australia	Oct-09	2807	145	365	366	365	128	136.60	304.77	315.23	128	1287	
Australia	Nov-09	2478	115	365	366	365	128	85.64	272.59	278.26	127.87	1287	
Australia	Dec-09	2928	64	365	366	365	128	82.83	323.11	329.94	127.65	1286	
Australia	Jan-10	2725	53	365	366	365	128	48.47	291.94	298.04	128.34	1284	
Australia	Feb-10	2654	23	365	366	365	128	20.49	293.15	306.02	127.65	1286	
Australia	Mar-10	2483	231	365	366	365	128	366.46	278.50	278.50	115.40	1282	
Australia	Apr-10	46689	329	366	366	365	128	4436.54	5018.57	6076.60	2032.75	17328	
Australia	May-10	44504	300	366	366	365	128	4026.36	5001.17	6026.22	2006.49	16870	
Australia	Jun-10	43850	281	366	366	365	128	3748.98	5148.98	6029.24	2148.14	17308	
Australia	Jul-10	41949	237	365	365	365	128	3532.50	5554.25	6532.96	2217.31	17564	
Australia	Aug-10	40048	206	366	365	365	128	3197.69	5620.28	6661.21	2294.82	17664	
Australia	Sep-10	41864	176	366	366	365	128	2902.41	5698.89	6491.92	2296.72	16863	
Australia	Oct-10	46992	147	366	366	365	128	2296.43	5821.74	6817.00	2428.63	17364	
Australia	Nov-10	43948	145	366	366	365	128	2296.43	5821.74	6817.00	2428.63	17364	
Australia	Dec-10	43948	84	366	366	365	128	1363.12	6046.81	7080.75	2322.77	17314	
Australia	Jan-11	43948	55	366	366	365	128	900.22	6103.04	7147.42	2346.52	16878	
Australia	Feb-11	43948	27	366	366	365	128	395.43	5460.48	6394.06	2278.11	16458	
Australia	Mar-11	43948	301	365	365	365	128	3605.44	5835.44	6847.01	2475.12	15258	
Australia	Apr-11	309748	331	365	365	365	128	31458.40	48721.91	61912.21	48103	148703	
Australia	May-11	306515	299	365	365	365	128	28503.69	46969.72	58069.72	44464.29	143228	
Australia	Jun-11	239303	289	365	365	365	128	19791.48	37466.34	47121.71	42332	123832	
Australia	Jul-11	209044	239	365	365	365	128	21658.32	39182.78	47963.81	35913	129513	
Australia	Aug-11	311441	207	365	365	365	128	18720.81	46954.49	54951.48	32327	128227	
Australia	Sep-11	312727	179	365	365	365	128	15164.68	38308.82	46028.82	44411	128411	
Australia	Oct-11	278115	148	365	365	365	128	14021.22	41123.69	48068.87	44684.08	128784	
Australia	Nov-11	311710	117	365	365	365	128	11180.13	43919.81	51984.81	48237	128637	
Australia	Dec-11	324105	85	365	365	365	128	4532.85	43919.81	51984.81	48237	128637	
Australia	Jan-12	325918	54	365	365	365	128	5594.12	44180.87	51972.88	48548	128648	
Australia	Feb-12	309245	25	365	365	365	128	6995.72	46995.72	54995.72	48756	128756	
Australia	Mar-12	287444	261	365	365	365	128	24783.47	47326.47	54731.44	47314	128714	
Australia	Apr-12	259087	231	365	365	365	128	20518.03	43958.03	51958.03	48237	128237	
Australia	May-12	2740213	269	365	365	365	128	232597.28	47096.88	56004.75	272929	1282929	
Australia	Jun-12	2438800	235	365	365	365	128	17006.88	41149.75	48149.75	248443	128443	
Australia	Jul-12	2091782	205	365	365	365	128	11948.12	35146.37	41789.37	287890	1287890	
Australia	Aug-12	2317825	177	365	365	365	128	14874.36	40921.36	47921.36	28908	128908	
Australia	Sep-12	2323196	145	365	365	365	128	12718.68	41802.09	48144	24164	128164	
Australia	Oct-12	2423755	115	365	365	365	128	10207.10	42847.25	49544	25844	128544	
Australia	Nov-12	2909931	83	365	365	365	128	91016.19	44262.85	52362.0	23320	128320	
Australia	Dec-12	3043741	51	365	365	365	128	59978.59	44262.85	52362.0	19825	12825	
Australia	Jan-13	3041066	24	365	365	365	128	23191.17	42975.60	48315	128315	128315	
Australia	Feb-13	2748244	90	365	365	365	128	0.00	41530.75	473880	41530.75	128380	
Australia	Mar-13	17889284	61	365	365	365	128	0.00	409118.36	438115	438115	128115	
Australia	Apr-13	12814429	29	365	365	365	128	0.00	133489.29	433489	433489	128489	
Australia	May-13	12576283	0	365	365	365	128	0.00	0.00	0.00	0.00	1280.00	
Australia	Jun-13	12152028	0	365	365	365	128	0.00	0.00	0.00	0.00	1280.00	
Australia	Jul-13	12823885	0	365	365	365	128	0.00	0.00	0.00	0.00	1280.00	
Gross												5077715	

(MINUS) Rupees Fifty Lakh Seventy-seven Thousand Seven Hundred and Fifteen Only

Checked by CAO 3/1/2013



NTPC Ltd.
NCR-Headquarters
R&D Building, Sector-24
Noida, UP -201301

संख्या सं. 3112 रो. 6/1/12 दिनांक 10/10/10

Invoice Summary

Copy To: Chief General Manager

Send To: 14 Ashok Marg,
Shakti Bhawan,
Lucknow, UP,
-226001.

Beneficiary : Uttar Pradesh Power Corp Ltd. (UP)
Invoice Date : 06.09.2013
Last Date of Payment : 05.10.2013

Phone No : 0522-2287835
Fax No : 0522-2287835

S.N.	Station	From Date	To Date	Ref. Doc. No.	Rebatable Amount (A)	Non-rebatable Amount (B)	Total (A+B)
1	ANGPS 1C	01.04.2012	30.04.2012	600478602	64,650.00	0.00	64,650.00
2	ANGPS 1C	01.05.2012	31.05.2012	600478605	81,823.00	0.00	81,823.00
3	ANGPS 1C	01.06.2013	30.06.2013	600480775	87,398.00-	0.00	87,398.00-
4	ANGPS 1C	01.07.2013	31.07.2013	600480776	144,003.00	0.00	144,003.00
5	ANGPS 1C	01.08.2013	31.08.2013	600481426	255,651,135.00	155,100.00	255,806,235.00
6	ANGPS 1C	01.04.2009	30.04.2009	600478173	2,605.00	0.00	2,605.00
7	ANGPS 1C	01.05.2009	31.05.2009	600478174	2,672.00	0.00	2,672.00
8	ANGPS 1C	01.06.2009	30.06.2009	600478175	2,586.00	0.00	2,586.00
9	ANGPS 1C	01.07.2009	31.07.2009	600478176	2,465.00	0.00	2,465.00
10	ANGPS 1C	01.08.2009	31.08.2009	600478177	2,751.00	0.00	2,751.00
11	ANGPS 1C	01.09.2009	30.09.2009	600478178	2,725.00	0.00	2,725.00
12	ANGPS 1C	01.10.2009	31.10.2009	600478179	2,807.00	0.00	2,807.00
13	ANGPS 1C	01.11.2009	30.11.2009	600478180	2,478.00-	0.00	2,478.00
14	ANGPS 1C	01.12.2009	31.12.2009	600478181	2,938.00	0.00	2,938.00
15	ANGPS 1C	01.01.2010	31.01.2010	600478182	2,725.00	0.00	2,725.00
16	ANGPS 1C	01.02.2010	28.02.2010	600478183	2,654.00	0.00	2,654.00
17	ANGPS 1C	01.03.2010	31.03.2010	600478184	2,463.00	0.00	2,463.00
18	ANGPS 1C	01.04.2010	30.04.2010	600478185	44,689.00-	0.00	44,689.00-
19	ANGPS 1C	01.05.2010	31.05.2010	600478186	44,534.00-	0.00	44,534.00-
20	ANGPS 1C	01.06.2010	30.06.2010	600478187	45,850.00-	0.00	45,850.00-
21	ANGPS 1C	01.07.2010	31.07.2010	600478188	49,459.00-	0.00	49,459.00-
22	ANGPS 1C	01.08.2010	31.08.2010	600478189	50,048.00-	0.00	50,048.00-
23	ANGPS 1C	01.09.2010	30.09.2010	600478190	49,064.00-	0.00	49,064.00-
24	ANGPS 1C	01.10.2010	31.10.2010	600478191	51,841.00-	0.00	51,841.00-
25	ANGPS 1C	01.11.2010	30.11.2010	600478192	49,392.00-	0.00	49,392.00-
26	ANGPS 1C	01.12.2010	31.12.2010	600478193	53,846.00-	0.00	53,846.00-
27	ANGPS 1C	01.01.2011	31.01.2011	600478194	54,353.00-	0.00	54,353.00-
28	ANGPS 1C	01.02.2011	28.02.2011	600478195	48,624.00-	0.00	48,624.00-
29	ANGPS 1C	01.03.2011	31.03.2011	600478196	52,829.00-	0.00	52,829.00-
30	ANGPS 1C	01.04.2011	30.04.2011	600478197	309,749.00-	0.00	309,749.00-
31	ANGPS 1C	01.05.2011	31.05.2011	600478198	308,515.00-	0.00	308,515.00-

Er. Khidi. DR
All
6/11/13

Darav

MIC/DEPT
E.C.S.S.
10/10/10

CFC/AIC

S.N.	Station	From Date	To Date	Ref. Doc. No.	Rebatable Amount (A)	Non-rebatable Amount (B)	Total (A+B)
81	RHTPS 1C	01.07.2013	31.07.2013	600480781	8,668,986.00-	0.00	8,668,986.00-
82	RHTPS 1C	01.08.2013	31.08.2013	600481432	626,849,031.00	26,097.00	626,875,128.00
83	RHTPS 2C	01.07.2013	31.07.2013	600480785	9,543,623.00-	0.00	9,543,623.00-
84	RHTPS 2C	01.08.2013	31.08.2013	600481433	377,361,752.00	10,868.00	377,372,620.00
85	RHTPS 3C	01.07.2013	31.07.2013	600480774	5,198,200.00-	0.00	5,198,200.00-
86	RHTPS 3C	01.08.2013	31.08.2013	600481425	387,858,172.00	0.00	387,858,172.00
87	SSTPS 1C	01.07.2013	31.07.2013	600480782	1,661,909.00-	0.00	1,661,909.00-
88	SSTPS 1C	01.08.2013	31.08.2013	600481458	855,656,071.00	1,703,543.00	857,359,614.00
89	TANDA 1C	01.07.2013	31.07.2013	600480783	24,853,905.00-	0.00	24,853,905.00-
90	TANDA 1C	01.08.2013	31.08.2013	600480893	971,321,478.00	4,618,847.00	975,940,325.00
			Total (Rs.)		6,409,886,803.00	2,475,592.00	6,412,362,395.00

68,744.00

84,311,016.00

78,867,170.00

73,278,970.00

6,648,888,295.00

EC (56-1)
EC (56-2)
EC (56-3)
EC (56-4)
EC (56-5)
EC (56-6)

TDS
6TH INST/ADD O&M EXPENSES BILLED IN APR 13)
6 TH INST.(TANDA/ANTA ARREAR BILLED IN APR13)
LPSC
Net Amount Payable

Rupees (In Words) : Six Hundred Sixty-Four Crore Eighty-Eight Lakh Eighty-Eight Thousand Two Hundred Ninety-Five Only

E. & O.E.

Checked Figure
Not to be verified

Signature
For **SHRI SANKAR SAKHNA**
Manager (Commercial) NTPC Limited,
NTPC Limited, Nuclear Region Head Office, Lucknow

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
U. P. POWER CORPORATION LTD.
11th FLOOR, SHAKTI BHAWAN EXTN. Lucknow
14 - ASHOK MARG
LUCKNOW

NO. / EIE&PC/NHPC/VER

3288

Date: 01/10/13

Subject : Provisional Verification of Main Bill for the month of August -13 of NHPC Ltd.

G.M. (Fund Management)
U. P. Power Corporation Ltd.
3rd Floor
Shakti Bhawan
Lucknow

The Main bill raised by M/S NHPC Ltd. is verified as per details below :-

Sl. No.	Bill Ref.	Period	Head	Billed Amount (Rs)	Verified Amount (Rs)	Remarks
1	NHUPPCL/589	DL 05.09.2013	Main	728774558	728774558	Annexure-1
2	NHUPPCL/590	DL 05.09.2013	Main - SEWA-II, Chamara-III.	224476305	224476305	
GRAND TOTAL				953250863	953250863	

Verified For Rs. Ninety Five Crore Thirty Two Lac Fifty Thousand Eight Hundred Sixty Three Only.
E&OE

Ends : As above.

(A.K.PATHAK)
SUPERINTENDING ENGINEER

Date: 01/10/13

3288

NO. EIE&PC/NHPC/VER

Copy forwarded to the following for kind information and necessary action:-

- 1 Chief Engineer, PAU, 15th Floor, Shakti Bhawan Extn, Lucknow
- 2 Manager, NHPC Ltd., TG/43 - V, Vibhudi Khanda, Near Ram Mahanagar Lohia Hospital, Gomti Nagar, Lucknow
- 3 Dy.CAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow.

Ends : As above.

(A.K.PATHAK)
SUPERINTENDING ENGINEER

Spans

Verification of Energy Bill of NHPCL Ltd.

Annex-I

Bill Ref.	No. NH/UPPCL/ 589 & 590	Dt. 05/09/2013										
Type	Provisional											
Period	Aug-13	No. of Days	31									
Head	Calculation on the basis of Provisional ABT based REA received											
Sl.No.	Particulars of Bill	Code	Unit	SALAL	TANAKPUR	CHAMERA-I	URI	CHAMERA-II	DHAULIGANGA	DULHASTI	SEWA-II	CHAMERA-III
1	Annual Fixed Charges	AFC	Cr	263.630600	99.759800	292.181600	383.474000	357.330400	267.977800	1025.270000	198.904100	351.923400
2	Plant Availability Factor	PAFM	%	96.811000	99.713000	99.086000	68.837000	98.766000	0.000000	93.429000	102.205000	87.950000
3	Normative Plant Availability Factor	NAPAF	%	60.000000	55.000000	90.000000	60.000000	90.000000	85.000000	90.000000	80.000000	88.000000
4	Saleable Capacity Share	CS	%	8.950000	22.640000	20.270000	20.080000	27.581000	25.769000	27.579000	28.288000	25.913000
5	Saleable DE	SLDE	MU	2685.038400	399.947928	1447.228352	2249.671667	1304.064362	986.544874	1657.848192	459.529389	765.912440
6	Scheduled Energy	PSCH	MU	468.543750	64.182875	392.068500	196.975750	206.525750	0.000000	245.583760	88.833470	162.384600
7	Saleable Energy (Plant)	PSLE	MU	412.818484	50.995208	344.953454	173.371609	182.091981	0.000000	216.180571	77.007084	141.279414
8	Project Saleable Energy upto DE	PSLE DE	MU	412.818484	50.995208	295.826960	173.371609	182.091981	0.000000	216.180571	73.055468	140.340381
9	Project Saleable Energy beyond DE	PSLE_DE-Plus	MU	0.000000	0.000000	40.126494	0.000000	0.000000	0.000000	0.000000	3.851598	0.839053
10	Beneficiary Scheduled Energy	BSCH	MU	32.585555	13.503651	79.470683	39.513285	57.074175	0.000000	67.708665	25.053505	42.113703
11	Saleable Energy (Beneficiary)	BSLE	MU	32.585555	13.503651	79.470683	39.513285	57.074175	0.000000	67.708665	25.053505	42.113703
12	Beneficiary Saleable Energy upto DE	BSLE DE	MU	32.585555	13.503651	68.152878	39.513285	57.074175	0.000000	67.708665	23.787891	41.833783
13	Beneficiary Saleable Energy beyond DE	BSLE_DE-Plus	MU	0.000000	0.000000	11.317805	0.000000	0.000000	0.000000	0.000000	1.265614	0.279920
14	Energy Charge Rate	ECR	Rs/KWH	7.491000	1.152000	1.009000	0.808000	1.440000	1.460000	3.082000	2.437000	1.883000
15	Project Energy Charges	P EC	Rs	202595678	85653480	337790598	140084280	282212454	0	668430328	181197449	266012142
16	Capacity Charges	PCC	Rs	178771702	89872709	136603392	177085448	168522819	0	481976937	107910753	172068795
17	Beneficiary Energy Charges	B EC	Rs	15989588	15550208	77820498	31926734	82186812	0	209355192	58950841	78998949
18	Beneficiary Energy Charges (Already Claimed)	B EC	Rs	0	0	0	0	0	0	0	0	0
19	Beneficiary Energy Charges (Now Due)	B EC	Rs	15989588	15550208	77820498	31926734	82186812	0	209355192	58950841	78998949
20	Benif. Capacity Charges	BCC	Rs	14118901	15304699	31465350	40367432	62191658	0	141648545	35083553	51250789
21	Benif Capacity Charges (Already Claimed)	BCC	Rs	0	0	0	0	0	0	0	0	0
22	Benif. Capacity Charges (Now Due)	BCC	Rs	14118901	15304699	31465350	40367432	62191658	0	141648545	35083553	51250789
23	Benif. RLDC charges	BRLDC	Rs	61470	60804	150242	137191	141214	127015	164908	97248	116927
24	Benif. RLDC charges (Already Claimed)	BRLDC	Rs	0	0	0	0	0	0	0	0	0
25	Benif. RLDC charges (Now Due)	BRLDC	Rs	61470	60804	150242	137191	141214	127015	164908	97248	116927
TOTAL (19+22+25)				30170069	30921709	109436089	72431357	134519684	127015	351168645	84511640	130364866
TOTAL AMOUNT VERIFIED (Rs.)				953250863								953250863

Verified For Rs Ninety Five Crore Thirty Two Lac Fifty Thousand Eight Hundred Sixty Three Only.
E.&O.E.

EE
1-10-13

[Signature]
D.R.GAO
11/10/13



NHPC Ltd.
(A Schedule 'A' Enterprise of Govt. of India)
NHPC Office Complex, Sector 33, Faridabad - 121003

NHPC/Comm/Finance cell/

Speed Post/Courier

To, **8141 9-9-13**
THE SUPERINTENDANT ENGINEER,
U.P. POWER CORPORATION LIMITED
ELECTRICITY IMPORT, EXPORT & PAYMENT
11TH FLOOR, SHAKTI BHAWAN EXTENSION
LUCKNOW - 226001
UTTAR PRADESH

INVOICE NO. NHUPPCL/589
INVOICE DATE: 05-Sep-2013
BILL FOR: Aug 2013
TYPE OF BILL: PROVISIONAL

Sub. :- Bill for the month of Aug 2013 in respect of power stations in the Northern Region of NHPC.

Sir,

Please find enclosed the bill for energy supplied from NHPC power stations in the Northern Region during Aug 2013 on the basis of provisional ABT based REA received from NRPC vide its letter dated 05-SEP-13.

This also includes RLDC charges for August-2013. Amount shown in adjustment column is adjustment of excess amount shown in payment received column in the provisional Energy bill of July-2013.
Payment may be released expeditiously

S.No.	Power Stations	Bill Amount	Amount Eligible For Rebate
1	SALAT	30170059	30170059
2	TANAKPUR	30921709	30921709
3	CHAMERA-I	109436089	109436089
4	URI	72431357	72431357
5	CHAMERA-II	134519684	134519684
6	DHAULGANGA	127015	127015
7	DULHASTI	351168645	351168645
8	SEWA-II	0	0
9	CHAMERA - III	0	0
AL(Principal) Billed		728774558	728774558
Total(Interest) Billed			728774558

Outstanding

Description	Previous Balance	Amount Billed	Payment Received	Rebate Allowed	Adjustment	Outstanding
Principal	3835771509	728774558	999565567		-649654	3575830154
Late Payment Surcharge	70349874	14648099				84997973
Grand Total:						3660828127

MISCOM/F01
Rev. No.01
Eff Date: 01.01.2012

For NHPC Ltd.
Authorized Signatory
Telephone No. 0419-254668

Encl. as above

CC:-

Sh. A.K.Gupta, General Manager (Fund Management), UPPL, Shakti Bhawan, Room No.314, 14-Ashok Marg, LUCKNOW 226 001
Deputy Manager, NHPC Ltd., Liaison Office, T/C/43-V, Vibhuti Khurd, Near Ram Manohar Lohia Hospital, Gomti Nagar, Lucknow - 226010

For MCK/AMN/122
Date 21/9/13

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LTD.
11th FLOOR, SHAKTI BHAWAN EXTN.,
14, ASHOK MARG
LUCKNOW

NO. 313 / EIE&PC / NAPS

DATE: 23-9-13

CHIEF GENERAL MANAGER
(FUND MANAGEMENT)
UPPCL, ROOM NO. 309
SHAKTI BHAWAN
LUCKNOW

SUB: VERIF. OF BILL(S) OF N.A.P.S., NPCIL, NARORA

Verification sheets of energy bill(s) of N.A.P.S., NPCIL, Narora are enclosed as per details below :-

BILL REF.	TYPE	PERIOD	BILLED	VERIFIED	REMARKS
			Rs.	Rs.	
5113RBA137 - Dated 05/09/2013	Prov.	Aug-13	159228128	159228127	Annex-1
5113ABU4120 Dated 02/09/2013	Supplem (REA)	Jul-13	-314559	-314561	Annex-2
No. HMM/C/2013-14/010 Dated 03/09/2013	Supplem. (Rate Diff.)	Apr-04 to Mar-08	-4348940	-4348940	Annex-3
GRAND TOTAL			154564629	154564626	

TOTAL (Rupees) : Ffteen-Crore Forty Five Lac Sixty Four Thousand Six Hundred Twenty Six Only

(A.O.E.)

Encls: as above

(A.K Pathak)
SUPERINTENDING ENGINEER

DATE: 23-9-13

NO. 313 / EIE&PC / NAPS

Copy forwarded to the following for kind information and necessary action:-

1. DGM (F&A), Nuclear Power Corporation Of India Ltd, Narora Atomic Power Station, P.O.-Narora, Distt.-Bulandshahr (U.P.) - 202 389.
2. CE (RAU), 15th Floor, Shakti Bhawan Extn., Lucknow.
- 3 S.A.O. EIE & P.C., Lucknow.

✓ Bill File

(A.K Pathak)
SUPERINTENDING ENGINEER

PROV. VERIFICATION OF BILL OF NAPS, NPCIL, NARORA

Month	Bill Ref.	Bill Dt.	BILL Type	Total Energy by P/s Unit	Energy Bopked. to UPPCL	Rate Applicable	Amount Due	Amount already verified	AMOUNT BILLED	AMOUNT VERIFIED	Difference
				(Kwh)	(Kwh)	(Rs. / Kwh)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)=(f)x(g)	(i)	(j)	(k)	(l)
Aug-13	5113RB4137	05/09/2013	Prov.	173586310	64052507	2.4859	159228127	0	159228128	159228127	1
TOTAL				173586310	64052507		159228127		159228128	159228127	1

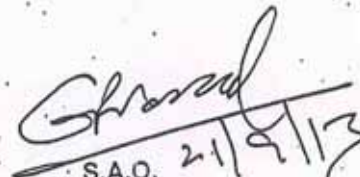
AMOUNT VERIFIED (Rs.) :

159228127

AMOUNT VERIFIED (In Words) [In Rupees] : Fifteen Crore Ninety Two Lac Twenty Eight Thousand One Hundred Twenty Seven Only

E&OE


E.E.


S.A.O. 21/9/13

VERIFICATION OF SUPPLEMENTARY BILL OF NAPS, NPCIL, NARORA
DUE TO FINAL REGIONAL ENERGY ACCOUNT

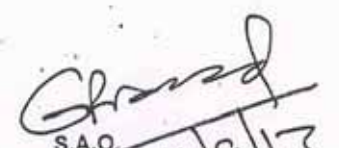
Month	Bill Ref.	Bill Dt.	BILL Type	ESO by P/S Unit		Energy Booked to UPPCL		Rate Applicable (Rs / Kwh)	Amount Due (Rs.)	Amount already verified (Rs.)	Diff. Amt. Due (Rs.)	AMOUNT BILLED (Rs.)	AMOUNT VERIFIED HERE (Rs.)	Difference (Rs.)
				Previous (Kwh)	Present (Kwh)	Previous (Kwh)	Present (Kwh)							
(a)	(b)	(c)	(d)	(f)	(g)	(h)	(i)	(j)	(k)=(i)x(j)	(l)	(m)=(k)-(l)	(n)	(o)	(p)
Jul-13	5113ABU4120	02/09/2013	REA	134424505	134081631	49601391	49474990	2.4886	123123480	123438021	-314561	-314559	-314561	2
TOTAL														

AMOUNT VERIFIED (Rs.) : -314561

AMOUNT VERIFIED (In Words) [In Rupees] : MINUS Three Lac Fourteen Thousand Five Hundred Sixty One Only

E&OE


E.F.


S.A.O
21/9/13

VERIFICATION OF SUPPLEMENTARY BILL (Ref. : No. HWM/C/2013-14/010 Dt. 03/09/2013)
 OF NAPS NPCIL NARORA for the month of April-2004 to March-2008 Due to RATE DIFFERENCE

on account of Revision of Pool Price of Heavy Water.

Ref: Notification no. HWB/Laccts/HWPM/Z/255 dt. 17-06-2013 of Heavy Water Board, DAE, Govt. of India)

Month	Energy Booked to UPPL (Kwh) (b)	Rate at which bills already verified (Rs / Kwh) (c)	Rev. Rate Due (Rs./Kwh) (d)	Difference of Rate DUE (Rs./Kwh) (e)=(d)-(c)	BALANCE AMOUNT DUE (Rs.) (f)=(b) * (e)	AMOUNT BILLED (Rs.) (g)	AMOUNT VERIFIED (Rs.) (h)
Apr-04	75775313	2.2298	2.2304	0.0006	45465	-	45465
May-04	76728098	2.2317	2.2323	0.0006	46037	-	46037
Jun-04	64027366	2.2317	2.2323	0.0006	38416	-	38416
Jul-04	33529877	2.2317	2.2323	0.0006	20118	-	20118
Aug-04	34315712	2.2317	2.2323	0.0006	20589	-	20589
Sep-04	51672294	2.2317	2.2323	0.0006	31003	-	31003
Oct-04	80152143	2.2317	2.2323	0.0006	48091	-	48091
Nov-04	81914075	2.0929	2.0935	0.0006	49148	-	49148
Dec-04	82463751	2.0509	2.0515	0.0006	49490	-	49490
Jan-05	79088719	2.0509	2.0515	0.0006	47453	-	47453
Feb-05	75255288	2.0509	2.0515	0.0006	45153	-	45153
Mar-05	82849766	2.0081	2.0087	0.0006	49710	-	49710
Total (04-05)	817792402	2.0733	2.0704	-0.0029	-21932	490675	490675
Apr-05	75838521	2.1389	2.1360	-0.0029	-13954	-	-13954
May-05	46190971	2.1389	2.1360	-0.0029	-178584	-	-178584
Jun-05	61590669	2.1389	2.1360	-0.0029	-189539	-	-189539
Jul-05	65592897	2.1477	2.1448	-0.0029	-206475	-	-206475
Aug-05	71198397	2.1853	2.1824	-0.0029	-203213	-	-203213
Sep-05	63934686	2.1859	2.1830	-0.0029	-185411	-	-185411
Oct-05	35346556	2.1859	2.1830	-0.0029	-109052	-	-109052
Nov-05	37398658	2.1861	2.1832	-0.0029	-100456	-	-100456
Dec-05	33058120	2.1861	2.1832	-0.0029	-95669	-	-95669
Jan-06	36774199	2.1861	2.1832	-0.0029	-106645	-	-106645
Mar-06	634391250	1.9482	1.9423	-0.0059	-1839735	-1839735	-1839735
Apr-06	34348294	1.9482	1.9423	-0.0059	-202655	-	-202655
May-06	21571053	1.9482	1.9423	-0.0059	-127269	-	-127269
Jun-06	34759257	1.9482	1.9423	-0.0059	-205080	-	-205080
Jul-06	25144562	1.9482	1.9423	-0.0059	-148353	-	-148353
Aug-06	36170396	1.9022	1.8963	-0.0059	-213405	-	-213405
Sep-06	36091575	1.9022	1.8963	-0.0059	-212940	-	-212940
Oct-06	31286821	1.8863	1.8864	-0.0001	-223425	-	-223425
Nov-06	373184486	1.8860	1.8801	-0.0059	-220179	-	-220179
Dec-06	39010760	1.8842	1.8783	-0.0059	-230163	-	-230163
Jan-07	856178	1.8842	1.8783	-0.0059	-5051	-	-5051
Feb-07	-	-	-	-	-	-	-
Mar-07	-	-	-	-	-	-	-
Total (06-07)	303139182	-	-	-	-1788521	-1788521	-1788521
Apr-07	-	-	-	-	-	-	-
May-07	32982496	1.8935	1.8869	-0.0066	-213750	-	-213750
Jun-07	33534419	1.9316	1.9250	-0.0066	-221327	-	-221327
Jul-07	39632500	1.9316	1.9250	-0.0066	-202174	-	-202174
Aug-07	77051566	1.9316	1.9243	-0.0066	-12540	-	-12540
Sep-07	20036519	1.9309	1.9243	-0.0066	-132241	-	-132241
Oct-07	19074914	1.9309	1.9243	-0.0066	-125894	-	-125894
Nov-07	10542774	1.9309	1.9243	-0.0066	-69582	-	-69582
Dec-07	-	-	-	-	-	-	-
Jan-08	143876	1.9308	1.9242	-0.0066	-959	-	-959
Feb-08	20130408	1.9308	1.9242	-0.0066	-132861	-	-132861
Mar-08	183539405	-	-	-	-1211360	-1211360	-1211360
Total (07-08)	1939862240	-	-	-	-4348940	-4348940	-4348940
G. TOTAL	-	-	-4348940	-	-	-4348940	-4348940
AMOUNT BILLED (Rs.):	-	-	-4348940	-	-	-4348940	-4348940
AMOUNT VERIFIED (Rs.):	-	-	-	-	-	-	-
AMOUNT VERIFIED (In Words) [In Rupees] : MINUS Forty Three Lac Forty Eight Thousand Nine Hundred Forty Only.	-	-	-	-	-	-	-
EA0E	-	-	-	-	-	-	-
E.E.	-	-	-	-	-	-	-

(Signature)
 S.A.O.
 01/04/13



न्युक्लियर पाँवर कॉरपोरेशन ऑफ इंडिया लिमिटेड

(भारत सरकार का एक उद्यम)

नरौरा परमाणु विद्युत गृह

संयंत्र स्थल, नरौरा -202389 (बुलन्दशहर)

NO. NAPS/ACCTS/B&C/2013/S/

Dated: 05.09.2013.

To Fax No. 0522-2287835

Fax NO. 0522-2287816

DEPUTY General Manager,
Electricity Import-Export & Payment Circle,
U.P.P.C.L., 11th Floor, Shakti Bhawan Extn,
14, Ashoka Marg, LUCKNOW-226001 (UP)

General Manager
Fund Manahement, (U.P.P.C.L.),
Room No. 309, Shakti Bhawan,
14, Ashoka Marh, LUCKNOW-226001 (UP)

Subject: Energy Bill for power supplied from NAPS during AUGUST'2013

Sir,

Enclosed please find herewith following Energy Bills:

Bill Number	Date	Month	Amount
5113RB4137	05.09.2013	BILL FOR THE MONTH OF AUGUST'2013	15922812
5113ABU4120	02.09.2013.	REA FOR THE MONTH OF JULY'2013	-3145E
Bill No.010	03.09.2013.	HW MAKE UP CH REVISION 2004-2008	-434894
TOTAL			15456462

(Rupees Fifteen Crore Forty Five Lakh Sixty Four Thousand Six Hundred And Twenty Nine Only)

The said bills have been raised based upon the provisional allocation received from NRPPC month of AUGUST'2013.

The payment of the above said bill may please be made through RTGS mode. The details required for payment through EFT/RTGS are as under:

1	Name & Address of Banker	S.B.I., Overseas Branch, Mumbai-400005
2	Account Number.	10937612405
3	IFSC Code	SBIN0004791
4	MICR Code	400002063

A copy of forwarding letter of payment may however, please be sent to undersigned for information pl.

Thanking you,

Yours faithfully,

(GHANSHYAM SHARMA)
DGM (F&A)

NUCLEAR POWER CORPORATION OF INDIA LTD
(A Government of India Enterprise)
NARORA ATOMIC POWER STATION

Bill for Aug'2013

Bill No 5113RB4137

Bill Date 05/09/2013

UTTAR PRADESH POWER CORPORATION LIMITED
GENERAL MANAGER, FUND MANAGEMENT, U P P C L,
ROOM NO. 309, SHAKTI BHAWAN, 14 ASHOK MARG,
LUCKNOW
LUCKNOW-226001
Attention MR A K GUPTA, D G M

Due Date 11/09/2013

UNIT DETAILS

Unit	KWHS	Rate(Rs.)	Amount(Rs.)
UNIT-1&2-NAPS	64052507	2.3690	151740389
Total(Rs):			151,740,389

UNIT BASED ADJUSTMENTS

Unit	Adjustment Head	Rate(Rs.)	Amount(Rs.)
UNIT-1&2-NAPS	Heavy Water Lease Adjustment Charges	0.0342	2190596
UNIT-1&2-NAPS	Insurance Non-Nuclear Zone Stock	0.0001	6405
UNIT-1&2-NAPS	DECOMMISSIONING CHARGES	0.0200	1281050
UNIT-1&2-NAPS	Insurance for Terrorism	0.0016	102484
UNIT-1&2-NAPS	Insurance Non-Nuclear Zone Property	0.0053	339478
UNIT-1&2-NAPS	Heavy Water Make up charges	0.0024	153726
UNIT-1&2-NAPS	ADDITIONAL CHARGE OF HEAVY WATER	0.0369	2363538
UNIT-1&2-NAPS	INSURANCE TOWARDS CIVIL LIABILITY	0.0014	89674
UNIT-1&2-NAPS	NUCLEAR BILL		
UNIT-1&2-NAPS	SELF INSURANCE FUND FOR HOT ZONE ASSETS	0.0150	960788
Total(Rs):			7,487,739

GROSS BILL AMOUNT (Rs)

159,228,128

Amount in Words Rupees Fifteen Crore Ninety Two Lakh Twenty Eight Thousand One Hundred And Twenty Eight Only

Prepared By 

Reviewed By 

Bill Signatory 

COPY TO

NPCIL CONTACT DETAILS

UNIT Name GHANSHYAM SHARMA
Desig D G M (F & A)

HEAD OFFICE Name N.R.CHOUHDARY
Desig A.G.M. (F&A)

<http://ibaappsnaps12.napsnt.com:7779/NPCIL-IBA-context-root/BillPrintReportMap.do?Id...> 9/5/2013

NUCLEAR POWER CORPORATION OF INDIA LTD

(A Government of India Enterprise)
NARORA ATOMIC POWER STATION

Bill No 5113ABU4120

Unit Adjustment Bill
Original Bill Ref. No 5113RBA092 Dated Sep'2013

Bill Date 02/09/2013

(0713)

UTTAR PRADESH POWER CORPORATION LIMITED
GENERAL MANAGER, FUND MANAGEMENT, U P P C L, ROOM NO. 309, SHAKTI
BHAWAN, 14 ASHOK MARG, LUCKNOW
LUCKNOW-226001

Attention: Shri .MR A K GUPTA, D G M

Due Date 08/09/2013

UNIT DETAILS

Unit	KWHs	Rate(Rs.)	Amount(Rs.)
UNIT-1&2-NAPS	126400	2.3690	-299,442
Total:(Rs)			-299,442




FUND ADJUSTMENTS

Unit	Description	Rate(Rs.)	Amount(Rs.)
UNIT-1&2-NAPS		0.0342	-4323
UNIT-1&2-NAPS		0.0001	-13
UNIT-1&2-NAPS		0.0200	-2528
UNIT-1&2-NAPS		0.0016	-202
UNIT-1&2-NAPS		0.0053	-670
UNIT-1&2-NAPS		0.0024	-303
UNIT-1&2-NAPS		0.0369	-4664
UNIT-1&2-NAPS		0.0041	-518
UNIT-1&2-NAPS		0.0150	-1896
Total:(Rs)			-15,117

GROSS BILL AMOUNT(Rs.)

-314,559

Amount in Words: Rupees Three Lakh Fourteen Thousand Five Hundred And Fifty Nine Only
(NEGATIVE)

Prepared By  Reviewed By  Bill Signatory 

Copy To

UNIT	NPCIL Contact Details HEAD OFFICE
<p>Name: GHANSHYAM SHARMA Design: D G M (F & A) Address: NARORA ATOMIC POWER STATION, PLANT SITE, NARORA, BILANOSHAR, PIN - 202189 Fax: 05734 - 222111 E-Mail: ghanshyamsharma@npcil.co.in</p>	<p>Name: M.R.CHOUNDHARY Design: A.G.M. (F&A) Address: 8TH FLOOR, NORTH WING, VIKRAM SARABAI BHAWAN, ANUSHAKTI NAGAR, MUMBAI Fax: 022 - 25992839 Phone: 022 - 25505662 E-Mail: mrchoundhary@npcil.co.in</p>

NUCLEAR POWER CORPORATION OF INDIA LIMITED
 (A Govt. of India Enterprise)
NARORA ATOMIC POWER STATION
REVISED HEAVY WATER MAKE UP CHARGES FOR THE FINANCIAL YEAR FROM 2004-05 TO 2007-08

SUBLEDDGER
 CSEB C 5001
 UPFCL U 5001
 UPCL U 5002
 HPGCL H 5001
 HPSEB H 5002
 NDPL D 5002
 BRPL D 5003
 BYPL D 5004

JVVNL R 5002
 AJVVNL R 5003
 JDVVNL R 5004
 JAKSEB J 5001
 PSEB P 5001

SUPPLEMENTARY BILL FOR RATE REVISION OF HEAVY WATER MAKE UP CHARGES

PARTY NAME : Deputy General Manager,
 Electricity Import-Export & Payment Circle,
 UPFCL, 11th Floor, Shakti Bhawan Extn,
 14, Ashoka Marg,
 Lucknow 22 6001
 Uttar Pradesh.

DOC NO. : HMM/C/2013-14/010
DOC DATE : 03.09.2013.

SUBLEDDGER CODE U 5001

S.NO.	PARTICULARS	A/C DESCRIPTION	A/C CODE	DR/CR	AMOUNT (Rs.)
1	HEAVY WATER MAKEUP CHARGES REVISION FOR THE PERIOD FROM 2004-2005 TO 2007-2008	S.DEBTORS FOR SALE OF POWER	25100	CR	43,48,940
(CALCULATION SHEET ENCLOSED)					

(Rupees Forty Three Lakh Forty Eight Thousand Nine Hundred And Forty Only)


 (LATHA.G.)
 DM (F&A)


 (ANUPAM K. SINGH)
 MGR (F&A)

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LTD.
11th FLOOR, SHAKTI BHAWAN EXTN.,
14, ASHOK MARG
LUCKNOW

NO. **3116** /EIE&PC/RAPS

DATE- **19-9-13**

CHIEF GENERAL MANAGER
(FUND MANAGEMENT)
UPPCL, ROOM NO. 309
SHAKTI BHAWAN
LUCKNOW

SUB :- Verif. Of Bill issued by R.A.P.S., NPCL, KOTA

Kindly find enclosed herewith the verification sheet(s) of energy bills of R.A.P.S., NPCL, Kota

as per details below :-

BILL REF.	TYPE	PERIOD	BILLED	VERIFIED	REMARKS
			Rs.	Rs.	
No. 213RB6007 Dated 05/09/2013	Prov.	Aug-13	379355549	379355548	Annex-1
No. 213ABU5567 Dated 05/09/2013	Supplien. (REA)	Jul-13	-717703	-717704	Annex-2
No. 213ABU5987A Dated 05/09/2013	Supplien. (Rate Dif)	Sep-04 to Mar-08.	-5518598	-5518598	Annex-3
GRAND TOTAL			373119248	373119246	

TOTAL : Rupees Thirty Seven Crore Thirty One Lac Ninteen Thousand Two Hundred Forty Six Only
(E. & O.E)

Encls: as above

(A.K. Pathak)
SUPERINTENDING ENGINEER

DATE- **19-9-13**

NO. **3116** /EIE&PC/RAPS
Copy forwarded to the following for kind information and necessary action:-

1. Deputy General Manager (F&A), Nuclear Power Corporation Of India, Rajasthan Atomic Power Station, Rawabhata Site, P.O.ANUSHAKTI, VIA: KOTA (RAJASTHAN) PIN-323 303
2. CE (RAU), 15th Floor, Shakti Bhawan Extn., Lucknow.
3. S.A.O., E.I.E.& P.C., Lucknow.

Bill File

(A.K. Pathak)
SUPERINTENDING ENGINEER

VERIFICATION OF PROV. BILL OF RAPS, NPCIL, KOTA

Month	Bill Ref.	Bill Dt.	BILL Type	UNIT	Total Energy by P/s Unit	Energy Booked to UPPCL	Rate Applicable	Amount Due	Amount already verified	AMOUNT BILLED	AMOUNT VERIFIED	Difference
					(Kwh)	(Kwh)	(Rs./Kwh)	(Rs.)	(Rs.)	(Rs.)	(Rs.)	(Rs.)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)=(g)*(h)	(j)	(k)	(l)	(m)
				RAPP-B (U # 3 & 4)	279232849	50561978	2.7777	140446006	0	140446006	140446006	0
Aug-13	213RB6007	05/09/2013	Prov.	RAPP-C (U # 5 & 6)	241152000	69588006	3.4332	238909542	0	238909543	238909542	1
TOTAL					520384849	120149984		379355548		379355549	379355548	1

AMOUNT VERIFIED (Rs.):

379355548

AMOUNT VERIFIED (In Words) [In Rupees]: Thirty Seven Crore Ninety Three Lac Fifty Five Thousand Five Hundred Forty Eight Only

E&OE



E.E.



S.A.O.

VERIFICATION OF SUPPLEMENTARY BILL OF RAPS, NPCIL, KOTA
DUE TO FINAL REGIONAL ENERGY ACCOUNT

Month	Bill Ref.	Bill Dt.	BILL Type	Unit No.	Total Energy by P/S Unit		Energy Booked to UPPCL		Rate Applicable (Rs / Kwh)	Amount Due (Rs.)	Amount already verified (Rs.)	Diff. Amt. Due (Rs.)	AMOUNT BILLED (Rs.)	AMOUNT VERIFIED HERE (Rs.)	Difference (Rs.)
					Previous (Kwh)	Present (Kwh)	Previous (Kwh)	Present (Kwh)							
					(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)=(l)x(i)
Jul-13	213ABU5987	05/09/2013	REA	RAPP-B (U# 3 & 4)	289072592	288304778	52345765	52205926	2.7788	145069827	145458410	-388583	-388586	-388586	0
				RAPP-C (U# 5 & 6)	177367042	177034621	51188642	51092807	3.4342	175462918	175792036	-329118	-329117	-329118	1
TOTAL					466439634	465339399	103534407	103298733				-717701	-717703	-717704	1

AMOUNT VERIFIED (Rs.):

-717704

AMOUNT VERIFIED (In Words) [In Rupees]: MINUS Seven Lac Seventeen Thousand Seven Hundred Four Only

E&QE


 E.E.


 S.A.O.
 19/9/13

VERIFICATION UP SURVEILLANCE OF THE ACCOUNT OF THE MONTH OF SEP-2004 TO MAR-2008 DUE TO RATE DIFFERENCE
 OF RAPS, NPCL, Koba for the month of Sep-2004 to Mar-2008 Due to RATE DIFFERENCE

an account of Revision of Pool Price of Heavy Water
 (Ref: Notification no. HWB/ACcts/HWP/M/2255 dt. 17-06-2013 of Heavy Water Board, DAE, Govt. of India)

Month	Energy Booked to UPCL (U-3&4) (Kwh)	Rate at which bills already verified (Rs / Kwh)	Rev. Rate Due (Rs./Kwh)	Difference of Rate DUE (Rs./Kwh) (e)=(d)-(c)	BALANCE AMOUNT DUE (Rs.) (f)=(b)-(e)	AMOUNT BILLED (Rs.) (g)	AMOUNT VERIFIED (Rs.) (h)
Sep-04	9201603	2.6608	2.6613	0.0005	4601	4601	4601
Oct-04	40535196	2.6607	2.6612	0.0005	20268	20268	20268
Nov-04	47702049	2.6547	2.6462	0.0085	23851	23851	23851
Dec-04	47438789	2.6550	2.6555	0.0005	23719	23719	23719
Jan-05	46594030	2.6550	2.6555	0.0005	23297	23297	23297
Feb-05	43548946	2.6550	2.6555	0.0005	21774	21774	21774
Mar-05	46068673	2.6557	2.6552	0.0005	23034	23034	23034
Total (04-05)	281089266	2.6524	2.6497	-0.0027	-75871	-75871	-75871
Apr-05	28100526	2.6525	2.6498	-0.0027	-138418	-138418	-138418
May-05	51266075	2.7262	2.7255	-0.0027	-126237	-126237	-126237
Jun-05	46754524	2.7483	2.7456	-0.0027	-136921	-136921	-136921
Jul-05	50711633	2.7483	2.7456	-0.0027	-136962	-136962	-136962
Aug-05	50726482	2.7483	2.7456	-0.0027	-133148	-133148	-133148
Sep-05	49314051	2.7642	2.7615	-0.0027	-116080	-116080	-116080
Oct-05	42985031	2.7665	2.7638	-0.0027	-119478	-119478	-119478
Nov-05	44251088	2.7665	2.7638	-0.0027	-110236	-110236	-110236
Dec-05	40828222	2.7665	2.7638	-0.0027	-110724	-110724	-110724
Jan-06	41008705	2.7665	2.7638	-0.0027	-60822	-60822	-60822
Feb-06	22526516	2.7665	2.7638	-0.0027	-91268	-91268	-91268
Mar-06	33002912	2.7665	2.7638	-0.0027	-1356145	-1356145	-1356145
Total (05-06)	502275866	2.7840	2.7586	-0.0054	-173236	-173236	-173236
Apr-06	32080728	2.7840	2.7596	-0.0054	-186029	-186029	-186029
May-06	34448905	2.7840	2.7596	-0.0054	-203357	-203357	-203357
Jun-06	37658729	2.7051	2.6997	-0.0054	-201321	-201321	-201321
Jul-06	37281766	2.7043	2.6963	-0.0080	-169468	-169468	-169468
Aug-06	31382903	2.7017	2.6963	-0.0054	-120808	-120808	-120808
Sep-06	22371922	2.7017	2.6963	-0.0054	-203819	-203819	-203819
Oct-06	37744175	2.6964	2.6910	-0.0054	-144217	-144217	-144217
Nov-06	28706885	2.6964	2.6910	-0.0054	-180755	-180755	-180755
Dec-06	33473086	2.6964	2.6910	-0.0054	-172294	-172294	-172294
Jan-07	31906240	2.6964	2.6910	-0.0054	-162024	-162024	-162024
Feb-07	30004506	2.6964	2.6910	-0.0054	-183072	-183072	-183072
Mar-07	33902222	2.6964	2.6910	-0.0054	-2100400	-2100400	-2100400
Total (06-07)	388963068	2.6951	2.6884	-0.0067	-82518	-82518	-82518
Apr-07	12316186	2.6949	2.6882	-0.0067	-136731	-136731	-136731
May-07	20407527	2.7418	2.7411	-0.0007	-208163	-208163	-208163
Jun-07	31089084	2.7418	2.7411	-0.0007	-209375	-209375	-209375
Jul-07	31249887	2.7478	2.7411	-0.0067	-216679	-216679	-216679
Aug-07	32340063	2.7478	2.7411	-0.0067	-161609	-161609	-161609
Sep-07	24120757	2.7439	2.7372	-0.0067	-168550	-168550	-168550
Oct-07	25156731	2.7439	2.7372	-0.0067	-201510	-201510	-201510
Nov-07	30076097	2.7439	2.7372	-0.0067	-170143	-170143	-170143
Dec-07	25304531	2.7439	2.7372	-0.0067	-221151	-221151	-221151
Jan-08	33007541	2.7439	2.7372	-0.0067	-209135	-209135	-209135
Feb-08	31214111	2.7439	2.7372	-0.0067	-217033	-217033	-217033
Mar-08	32392887	2.7439	2.7372	-0.0067	-2202597	-2202597	-2202597
Total (07-08)	328746642	2.7439	2.7372	-0.0067	-2202597	-2202597	-2202597
G. TOTAL	1501073842	-5518598	0	0	-5518598	-5518598	-5518598
AMOUNT BILLED (Rs.):		-5518598		0		0	
AMOUNT VERIFIED (In Words) [In Rupees] :		MINUS Fifty Five Lac Eighteen Thousand Five Hundred Ninety Eight only		0		0	
DATE							

Signature
 RAO 19/11/13

358 10-9-13
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Nuclear Power Corporation of India Ltd
(A Government of India Enterprise)

Rawathhata, Rajasthan Site
 Plant Site, Anushakti - 323 303 (Kota-Raj.)
 FINANCE DIVISION PH-01475-242194 FAX 01475-242134



THROUGH- COURIER

No. RAPS/ F&A COMM/L 2013-14/ 53775

Date: 06/09/13

The Superintending Engineer, Electricity
 Import Export & Payment Cell, U.P.
 Power Corporation Ltd., 11th Floor,
 Shakti Bhawan Ext., 14 Ashoka Marg,
 Lucknow (U.P.)-226 001.

Subject: Energy Bill for the month of August-2013 and rate revision bill for the month of April-2004 to Mar-2008 due to change in Heavy Water rate.

Dear Sir,

Please find enclosed herewith following Energy Bills:

Bill Number	Date	Particulars	Amount ₹
213RB6007	6-Sep-13	August-2013 Prov. REA	379,355,549
213ABU5987	6-Sep-13	Final REA July-2013	-717,703
213ABU5987A	6-Sep-13	Tariff revision due to change in rate of Heavy Water for the period from 2004 to March 2008	-5,518,598
TOTAL			373,119,248

The said bills' has been raised based upon the provisional allocation received from NRPC for the month of August-2013 after adjusting final REAs for the month of July-2013. Rate adjustment bill for the period from April-2004 to Mar-2008 has also been raised due to change in rate of Heavy Water for the financial year 2004-05 to 2007-08 vide DAE, GOI letter No.255 dated 17.06.2013. (letter enclosed).

The Payment of ₹ 373,119,248
 Rupees ThirtySeven Crore ThirtyOne Lakh Nineteen Thousand Two Hundred FortyEight only

may please be made through RTGS mode. The details required for payment through EFT/RTGS are as under:

1	Name & Address of the Banker	State Bank of India, Overseas Branch, Mumbai - 400005.
2	Account No.	10937612405
3	Branch Code	4791
4	MICR Code	400002063
5	IFSC CODE	SBIN0004791

Thanking You,

Yours faithfully,

Sanjiv Kumar
 18/9/13

(SK Jain)
 18/9/13

The Dy. General Manager (Fund Management),
 U. P. Power Corporation Ltd., Room No. 309,
 Shakti Bhawan Extn., 14, Ashoka Marg, Lucknow (UP) - 226 001.

Dy. General Manager (F&A)

NUCLEAR POWER CORPORATION OF INDIA LTD

(A Government of India Enterprise)
RAWATBHATA RAJASTHAN SITE

Bill for Aug'2013

Bill No 213RB6007

Bill Date 05/09/2013

M/S UTTAR PRADESH POWER CORPORATION LTD
Electricity Import Export & Payment Cell, U.P. Power
Corporation Ltd., 11th Floor, Shakti Bhavan Extn. 14,
Ashoka Marg, (U.P.)
LUCKNOW-226 001

Due Date 11/09/2013

Attention The Superintendent Engineer, SE

Unit	KWhs	Rate(Rs.)	Amount(Rs.)
TWIN UNIT 3&4 - RAPS	50561978	2.7412	138600494
TWIN UNIT 5&6 - RAPS	69588006	3.4083	237176801
Total(Rs):			375,777,295

UNIT BASED ADJUSTMENTS.

Unit	Adjustment Head	Rate(Rs.)	Amount(Rs.)
TWIN UNIT 5&6 - RAPS	INSURANCE CHARGES	0.0067	466240
TWIN UNIT 3&4 - RAPS	INSURANCE CHARGES	0.0073	369102
TWIN UNIT 5&6 - RAPS	HW LOSS ADJUSTMENT CHARGES	0.0032	222682
TWIN UNIT 3&4 - RAPS	HW LOSS ADJUSTMENT CHARGES	0.0025	126405
TWIN UNIT 3&4 - RAPS	HEAVY WATER LEASE ADJUST CHARGES	0.0117	591575
TWIN UNIT 3&4 - RAPS	Self Insurance Fund Hot Zone	0.0150	758430
TWIN UNIT 5&6 - RAPS	Self Insurance Fund Hot Zone	0.0150	1043820
Total(Rs):			3,578,254

GROSS BILL AMOUNT (Rs)

379,355,549


Amount in Words Rupees Thirty Seven Crore Ninety Three Lakh Fifty Five Thousand Five Hundred And Forty Nine Only

Prepared By

Reviewed By

Bill Signatory

U-13846: B. 1,04,46,006
U-1586: B. 23,84,00,543



NUCLEAR POWER CORPORATION OF INDIA LTD

(A Government of India Enterprise)
RAWATBHATA RAJASTHAN SITE

Unit Adjustment Bill (07/13)

Bill No 213ABU5987

Original Bill Ref-213RBS970 Dated Sep'2013
No

Bill Date 05/09/2013

M/S UTTAR PRADESH POWER CORPORATION LTD
Electricity Import Export & Payment Cell, U.P. Power Corporation Ltd., 11th Floor,
Shakti Bhavan Extn. 14, Ashoka Marg, (U.P.)
LUCKNOW-226 001

Attention: Shri .The Superintendent
Engineer, SE

Due Date 11/09/2013

Unit	KWHS	Rate(Rs.)	Amount(Rs.)
TWIN UNIT 3&4 - RAPS	139839	2.7412	-383327
TWIN UNIT 5& 6 - RAPS	95835	3.4083	-326634
Total:(Rs)			-709,961

Unit	Description	Rate(Rs.)	Amount(Rs.)
TWIN UNIT 5& 6 - RAPS		0.0077	-738
TWIN UNIT 3&4 - RAPS		0.0084	-1175
TWIN UNIT 5& 6 - RAPS		0.0032	-307
TWIN UNIT 3&4 - RAPS		0.0025	-350
TWIN UNIT 3&4 - RAPS		0.0117	-1636
TWIN UNIT 3&4 - RAPS		0.0150	-2098
TWIN UNIT 5& 6 - RAPS		0.0150	-1438
Total:(Rs)			-7,742

GROSS BILL AMOUNT(Rs.)

-717,703

Amount in Words Rupees Seven Lakh Seventeen Thousand Seven Hundred And Three Only
(NEGATIVE)

Prepared By

Reviewed By

Bill Signatory

(Signature)
Bill Signatory

U#3&4: 13.6(-) 388,385
U#5&6: 14.6(-) 329,117



NUCLEAR POWER CORPORATION OF INDIA LTD
(A Govt. of India Enterprise)
RAWATBHATA, RAJASTHAN SITE
Po. Anushakti, Via. Kota, Rajasthan-323 303

Revised Credit Energy Bill for the period from April-2004 to March-2008

To
The Deputy General Manager,
Electricity Import Export & Payment Cell,
PPCL, 11th Floor, Shakti Bhavan Extn.,
14, Ashoka Marg, Lucknow (UP) - 226 001.

BILL NO. 213ABU5987A
DATE 05-Sep-13

Revised energy billing for power supplied from April-2004 to March-2008 consequent to final pool price of Heavy Water w.e.f April-2004 to March-2008 vide DAE letter No. HWB/Accts/HWPPM/2/255 dated 17.06.2013(copy enclosed).

S.No	Particulars	Period	AMOUNT
1.	Energy Bill-RAPS 3&4	APRIL-04 TO MAR-05 APRIL-05 TO MAR-06 APRIL-06 TO MAR-07 APRIL-07 TO MAR-08	140,544 (1,356,145) (2,100,400) (2,202,597)
TOTAL BILLING			₹ (5,518,598)

Rupees FiftyFive Lakh Eighteen Thousand Five Hundred NinetyEight Only

DA

05/09/13
DM (F&A)

**NUCLEAR POWER CORPORATION OF INDIA LTD.
RAWATBHATA RAJASTHAN SITE**

Statement showing the effect of re-fixation of pool price of Heavy Water w.e.f April-2004
to March-2008 vide DAE letter No. HWB/Accts/HWPM/2/255 dated 17.06.2013/copy
attached.

SEB- UPPL Lucknow

MONTH	FINAL REA			Diff.	Bill Amt
	RAP-3	RAP-4	Total		
Apr-04	-	-	-	0.0005	-
May-04	-	-	-	0.0005	-
Jun-04	-	-	-	0.0005	-
Jul-04	-	-	-	0.0005	-
Aug-04	-	-	-	0.0005	-
Sep-04	3,340,042	5,861,561	9,201,603	0.0005	4,601
Oct-04	22,358,683	18,176,513	40,535,196	0.0005	20,268
Nov-04	22,590,326	25,111,723	47,702,049	0.0005	23,851
Dec-04	21,218,186	26,220,583	47,438,769	0.0005	23,719
Jan-05	21,781,669	24,812,361	46,594,030	0.0005	23,297
Feb-05	20,856,103	22,692,843	43,548,946	0.0005	21,774
Mar-05	22,937,620	23,131,053	46,068,673	0.0005	23,034
TOTAL	135,082,629	146,006,637	281,089,266		140,544
Apr-05	22,583,758	5,516,768	28,100,526	-0.0027	(75,871)
May-05	25,653,926	25,612,149	51,266,075	-0.0027	(138,418)
Jun-05	21,857,597	24,896,927	46,754,524	-0.0027	(126,237)
Jul-05	24,841,343	25,870,290	50,711,633	-0.0027	(136,921)
Aug-05	24,657,832	26,068,650	50,726,482	-0.0027	(136,962)
Sep-05	23,916,779	25,397,272	49,314,051	-0.0027	(133,148)
Oct-05	19,808,004	23,177,027	42,985,031	-0.0027	(116,060)
Nov-05	22,265,398	21,995,690	44,251,088	-0.0027	(119,478)
Dec-05	22,520,762	18,307,460	40,828,222	-0.0027	(110,236)
Jan-06	22,756,263	18,252,443	41,008,706	-0.0027	(110,724)
Feb-06	6,493,126	16,033,490	22,526,616	-0.0027	(60,822)
Mar-06	15,600,372	18,202,540	33,802,912	-0.0027	(91,268)
TOTAL	252,945,160	249,330,706	502,275,866		(1,356,145)
Apr-06	14,228,976	17,861,752	32,090,728	-0.0054	(173,236)
May-06	19,291,327	15,158,579	34,449,906	-0.0054	(186,029)
Jun-06	18,572,574	19,086,155	37,658,729	-0.0054	(203,357)
Jul-06	19,000,243	18,281,513	37,281,756	-0.0054	(201,321)
Aug-06	11,488,007	19,894,896	31,382,903	-0.0054	(169,468)
Sep-06	5,237,066	17,134,856	22,371,922	-0.0054	(120,808)
Oct-06	18,274,614	19,469,561	37,744,175	-0.0054	(203,819)
Nov-06	14,517,676	12,189,219	26,706,895	-0.0054	(144,217)
Dec-06	15,213,776	18,259,310	33,473,086	-0.0054	(180,755)
Jan-07	15,396,458	16,509,782	31,906,240	-0.0054	(172,294)
Feb-07	13,767,779	16,236,727	30,004,506	-0.0054	(162,024)
Mar-07	18,156,073	15,746,149	33,902,222	-0.0054	(183,072)
TOTAL	183,144,569	205,818,499	388,963,068		(2,100,400)
Apr-07	12,316,186	-	12,316,186	-0.0067	(82,518)
May-07	10,077,242	10,330,305	20,407,547	-0.0067	(136,731)
Jun-07	14,712,914	16,356,170	31,069,084	-0.0067	(208,163)
Jul-07	13,956,881	17,293,106	31,249,987	-0.0067	(209,375)
Aug-07	14,939,486	17,400,697	32,340,083	-0.0067	(216,679)
Sep-07	12,825,962	11,294,795	24,120,757	-0.0067	(161,609)
Oct-07	14,219,283	10,937,448	25,156,731	-0.0067	(168,550)
Nov-07	12,892,674	17,183,423	30,076,097	-0.0067	(201,510)
Dec-07	10,613,435	14,781,096	25,394,531	-0.0067	(170,143)
Jan-08	18,187,765	14,819,776	33,007,541	-0.0067	(221,151)
Feb-08	16,936,740	14,277,371	31,214,111	-0.0067	(209,135)
Mar-08	17,839,329	14,553,658	32,392,987	-0.0067	(217,033)
TOTAL	169,517,897	159,227,745	328,745,642		(2,202,597)

(5,518,598)

Dy. Manager (F&A)

NUCLEAR POWER CORPORATION OF INDIA LTD.
RAWATBHATA RAJASTHAN SITE

PROV REA FOR AUGUST-2013

SEB NAME	PROVISIONAL REA (UNITS)		TARIFF		AMOUNT BILLED				REF	
	RAPS-2	RAPS-3&4	RAPS-5&6	U-2 TO 4	U-56	RAPS-2	RAPS-3&4	RAPS-5&6		TOTAL
	1	2	3	4	5	6=1*4	7=2*4	8=3*6		9=6+7+8
SEBs		1,855,403	5,771,325	2.7777	3.4332	-	5,153,753	19,814,113	24,967,866	213RB5997
CHANDIGARH										
TPDDL-DELHI			8,929,883	2.7777	3.4332			30,658,074	30,658,074	213RB5998
BRPL-DELHI			13,336,679	2.7777	3.4332			45,787,486	45,787,486	213RB5999
BYPL-DELHI			8,336,190	2.7777	3.4332			28,619,807	28,619,807	213RB6000
HARYANA		35,983,110	16,516,235	2.7777	3.4332		99,950,286	56,703,538	156,653,824	213RB6001
J&K		22,198,805	2,737,498	2.7777	3.4332		61,661,620	9,398,377	71,059,997	213RB6002
PUNJAB		68,700,331	40,922,817	2.7777	3.4332		190,828,909	140,496,215	331,325,124	213RB6003
RAJASTHAN										
JVVNL	44,937,984	38,973,957	20,027,187	2.7777	3.4332	124,824,238	108,257,960	68,757,338	301,839,536	213RB6004
AVVNL	33,415,424	28,980,634	14,892,011	2.7777	3.4332	92,818,023	80,499,507	51,127,252	224,444,782	213RB6005
JdVVNL	36,872,192	31,978,631	16,432,564	2.7777	3.4332	102,419,888	88,827,042	56,416,279	247,663,209	213RB6006
UPPCL LUCKNOW		50,561,978	69,588,006	2.7777	3.4332		140,446,006	238,909,542	379,355,548	213RB6007
SHIMLA			8,199,187	2.7777	3.4332			28,149,449	28,149,449	213RB6008
UTTRANCHAL			15,462,419	2.7777	3.4332			53,085,577	53,085,577	213RB6009
TOT-SEBs	115,225,600	279,232,849	241,152,001			320,062,149	775,625,084	827,923,048	1,923,610,279	
DAE Undertakings				2.7777	3.4332	27,771,813			27,771,813	213RB6010
HWPKE	9,998,133			2.7777	3.4332	43,155,254	2,673,386		45,828,640	213RB6011
HWPKE-S	15,536,326	962,446		2.7777	3.4332	70,927,067	2,673,386		73,600,453	
	25,534,459	962,446		2.7777	3.4332					
TOTAL	140,760,059	280,195,295	241,152,001			390,989,216	778,298,470	827,923,048	1,997,210,732	
DA										

DM *[Signature]*
24/08/2013

NUCLEAR POWER CORPORATION OF INDIA LTD.
RAWATBHATA RAJASTHAN SITE

EFFECT OF FINAL REA FOR THE MONTH OF JULY-2013

Jul-13

MONTH	PROVISIONAL REA (UNITS)		FINAL REA (UNITS)		DIFFERENCE (UNITS)		TARIFF		RAPS-B	RAPS-C	TOTAL	Ref.
	RAPS-B	RAPS-C	RAPS-B	RAPS-C	RAPS-B	RAPS-C	RAPS-B	RAPS-C				
CHANDIGARH	1,913,859	4,242,839	1,897,748	4,234,630	(16,111)	(8,009)	2.7788	3.4342	(44,768)	(27,505)	(72,273)	213ABU5977
TPDDL-DELHI	-	6,567,798	-	6,555,488	-	(12,310)	2.7788	3.4342	-	(42,275)	(42,275)	213ABU5978
BRPL-DELHI	-	9,808,932	-	9,790,547	-	(18,385)	2.7788	3.4342	-	(63,139)	(63,139)	213ABU5979
BYPL-DELHI	-	6,131,145	-	6,119,654	-	(11,491)	2.7788	3.4342	-	(39,462)	(39,462)	213ABU5980
HARYANA	37,250,773	13,217,022	37,159,189	13,194,259	(91,584)	(22,763)	2.7788	3.4342	(254,494)	(78,173)	(332,666)	213ABU5981
J&K	22,980,679	2,008,698	22,919,644	2,004,665	(61,035)	(4,033)	2.7788	3.4342	(169,605)	(13,850)	(183,455)	213ABU5982
PUNJAB	71,132,783	30,098,320	70,953,164	30,041,874	(179,619)	(56,446)	2.7788	3.4342	(499,126)	(193,848)	(692,974)	213ABU5983
RAJASTHAN	-	-	-	-	-	-	-	-	-	-	-	-
JVVNL	40,345,006	14,731,052	40,235,952	14,703,548	(109,054)	(27,506)	2.7788	3.4342	(303,040)	(94,462)	(397,502)	213ABU5984
AVVNL	30,000,133	10,953,859	29,919,041	10,933,406	(81,092)	(20,453)	2.7788	3.4342	(225,337)	(70,240)	(295,577)	213ABU5985
JdVVNL	33,103,595	12,087,017	33,014,114	12,064,448	(89,481)	(22,569)	2.7788	3.4342	(248,651)	(77,508)	(326,157)	213ABU5986
UPPCL LUCKN	52,345,765	51,188,642	52,205,926	51,092,807	(139,839)	(95,835)	2.7788	3.4342	(388,586)	(329,117)	(717,703)	213ABU5987
SHIMLA	-	6,030,482	-	6,019,180	-	(11,302)	2.7788	3.4342	-	(38,814)	(38,814)	213ABU5988
UTTRANCHAL	-	10,301,439	-	10,280,118	-	(21,321)	2.7788	3.4342	-	(73,220)	(73,220)	213ABU5989
TOTAL	289,072,593	177,367,045	288,304,778	177,034,622	(767,815)	(332,423)			(2,133,607)	(1,141,610)	(3,275,218)	
DA												

DM *[Signature]*
25/08/13

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LTD.
11TH FLOOR, SHAKTI BHAWAN EXTN.
14-A SHOK MARG
LUCKNOW.

NO. EIE&PC / VISHNUPRAYAG / JPVL

Date

SUB: Provisional verification of Energy bill of Vishnuprayag HEP

C.G.M. (Fund Management)
U.P. Power Corporation Ltd.
Room NO. 309, Shakti Bhawan,
Lucknow

The bill raised by JPVL, New Delhi is provisionally verified as per details given below :-

BILL REF	PERIOD	HEAD	BILLED		VERIFIED		Remark
			Rs.		Rs.		
JPVL/F&A/19/05/ 2013-14 Date 03.09.13	Aug-13	Energy Bill	444652870		444652870		Annexure - I (Enclosed)
GRAND TOTAL			444652870		444652870		

Date of bill Presentation : 06.09.13

Due date with 2.5% rebate : 12.09.13

Due date with 1.0% rebate : 05.10.13

Rs. Forty Four Crore Forty Six Lac Fifty Two Thousand Eight Hundred & Seventy Only.

EROE

Encl: As above.

(A.K.PATHAK)
SUPERINTENDING ENGINEER

Date 06-9-13

NO 3066 EIE&PC / VISHNUPRAYAG / JPVL

Copy forwarded to the following for information and necessary action:-

- (1) CE (RAU), UP PCL, 15th Floor, Shakti Bhawan Extension Lucknow,
- (2) Director (Finance), Jaiprakash Power venture Limited, JA House, 63, Basant Lok, Vasant Vihar, New Delhi - 110057
- (3) SAO, EIE&PC, UP PCL, Lucknow, alongwith Annexure - I.

Encl: As above.

(A.K.PATHAK)
SUPERINTENDING ENGINEER

Sparp

VERIFICATION SHEET FOR ENERGY BILL OF VISHNUPRAYAG HYDRO ELECTRIC PROJECT
BILLING AGENCY : - JAIPRAKASH POWER VENTURES LIMITED

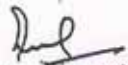
Annexure - I
(PROVISIONAL)

BILL / INVOICE REF.
PERIOD

05 / 2013-14/ 03.09.13
01/08/13 to 31/08/13

		UNIT	
1	ENERGY SENT OUT		
	A LINE - I (EXPORT)	Kwh	0
	B LINE - II (EXPORT)	Kwh	0
	C TOTAL ENERGY EXPORTED	Kwh	0
2	LESS 12% FREE ENERGY TO UTTARANCHAL (12% of 1C)	Kwh	0
3	SALEABLE ENERGY (1C - 2)	Kwh	0
4	LESS : IMPORT OF ENERGY	Kwh	246300000
5	NET SALEABLE ENERGY UNDER ARTICLE 14.4 OF PPA DUE TO FORCE MAJURE EVENT	Rs.	357400
6	PROVISIONAL CAPACITY CHARGES (CC/MW/MONTH) (As per UPERC Order dt :07.10.08)	MW	400
7	INSTALLED CAPACITY (MW)	%	95.03
8	CUMULATIVE AVAILABILITY UPTO THE MONTH	%	90
9	NORMATIVE AVAILABILITY	Rs.	714800000
10	CAPACITY CHARGES UPTO THE MONTH	Rs.	571840000
11	CAPACITY CHARGES ALREADY RECOVERED	Rs.	142960000
12	CAPACITY CHARGES FOR THE MONTH (10 - 11)	Rs.	1.2249
13	ENERGY CHARGES per Kwh (As per UPERC Order dt :07.10.08)	Rs.	301692870
14	TOTAL ENERGY CHARGES (13 * 5)	Rs.	444652870
15	TOTAL AMOUNT VERIFIED (12 + 14)	Rs.	

(Rs. Forty Four Crore Forty Six Lac Fifty Two Thousand Eight Hundred and Seventy Only)

EE. 
6/9/13


SAG
6/9/13

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
11th FLOOR, SHAKTI BHAWAN EXTN.
14 - ASHOK MARG, LUCKNOW
(FAX NO. 0522 - 2287835)

No. **3259**
EIE&PC/ROSA

Dated: **4/10/13**

Subject: Verification of Energy Bill for Power exported to UPPCL from Rosa Thermal Power Station (Phase I).

Chief General Manager (Fund Management)

U. P. Power Corporation Ltd.

Room No. 310, 3rd Floor, Shakti Bhawan Main

14- Ashok Marg

Lucknow

Bill raised by M/s RPSCCL for power exported to UPPCL from Rosa Power Station (Phase I) for the period mentioned therein is provisionally verified as per details given below -

Bill Ref:	Rosa I /2013-14/Invoice/05, Dt. 10.09.13
Energy Month	AUGUST 2013
Bill Presentation Date	12.09.13

Sl. No.	Description	Billed Amount Rs	Verified Amount Rs	Remarks
1	Total Fixed Charges	552275000	552275000	As per Invoice
2	Total Variable Charges	1362649402	1362649402	
3	Total Charges	1914924402	1914924402	

Rupees One Hundred Ninety One Crores Forty Nine Lac Twenty Four Thousand Four Hundred and Two Only.
E.&O.E.

Dy.CAO
u.10.13
EE

No. **3259**
EIE&PC/ROSA

Approved
Dy.CAO u.10.13

S.E.

Dated: **4/10/13**

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension, Lucknow.
- 2 Dy. CAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow alongwith copy of Bill
- 3 M/s Rosa Power Supply Co. Ltd., Administrative Block, Hardoi road, P. O. Rosar Kohi, Tehsil Sadar, Distt. Shahjahanpur - 242401 (UP).

Encl: As above

OK
(A. K. Pathak)
Superintending Engineer

SPS

Rosa Power Supply Company Ltd.

Registered Office: 7th Floor, B Wing, Raheja Point - I, Jawaharlal Nehru Marg, Vakola Market, Santa Cruz (East), Mumbai - 400055
Phone - 05842 306600, Fax - 05842 308001

CST No : L.U-5069600

VAT No: LU-0133451

PAN No.: AABCR8917M

TIN No: 09650001842

Invoice Rosa Phase I

Ref No. - Rosa I/ 2013-14/Invoice/05

Billing Period: August 2013

Nature of Bill: Monthly Invoice for Recovery of Fixed and Variable Charges

Bill Date 11/Sep/2013

Due Date 10/Oct/2013

To,

Superintending Engineer, Electricity Import, Export and Payment Circle
Uttar Pradesh Power Corporation Ltd, Shakti Bhawan
14, Ashok Marg, Lucknow - 226 001

Subject: Invoice for Charges Payable by UPPCL as per Final Tariff for the month of August 2013

Reference: Amended and Reinstated Power Purchase Agreement (PPA) dated 12.11.2006

UPERC Order dated 28.03.2011 approving Multi-Year Tariff of Rosa TPP (Stage I)

Order issued by Appellate Tribunal for Electricity dated 06.05.2011

UPERC Order on Deemed Energy dated 20.03.2012

Details of Charges Payable by UPPCL During The Billing Period

Sl. No.	Description	Energy (kWh)	Amount (Rs.)	Source
1	Fixed Charges Details for the Billing Period	372,000,000	552,275,000	Fixed Charges Details (Annexure 1)
2	Variable Charges Details for the Billing Period	337,823,750	1,362,649,402	Variable Charges Details (Annexure 2)
3	Total Charges Payable by UPPCL for the Billing Period		1,914,924,402	

Amount in Words : Rupees One Hundred Ninety One Crores Fourty Nine Lacs Twenty Four Thousand Four Hundred Two Only

Note:

1 Payments shall be made in the favour of Rosa Power Supply Company Ltd, A/c No : 126103000001359,

(IDBI Bank Cuffe Parade WTC Branch, IFSC Code: IBKL0000126)

2 The invoice towards Deemed Energy due to grid disturbance/transmission line tripping and Incentive will be raised separately.

3 The invoice is for Supply of Energy as per Power Purchase Agreement Dated 12/11/2006 and subsequent amendments, modifications.

Annexurds:

1 Details of fixed charges recoverable during the billing period

2 Details of variable charges recoverable during the billing period

3 Details of Declared Capacity and Scheduled Generation as per Schedule Issued by UP SLDC

4 Details of Impact of USD/ INR conversion Rate on Approved Imported Coal Price

Authorized Signatory

(Ambuj Shukla)

424

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
11th FLOOR, SHAKTI BHAWAN EXTN.
14 - ASHOK MARG, LUCKNOW
(FAX NO. 0622 - 2287835)

No. 3260
EIE&PC/ROSA

Dated: 4/10/13

Subject: Verification of Energy Bill for Power exported to UPPCL from Rosa Thermal Power Station (Phase II).

Chief General Manager (Fund Management)

U. P. Power Corporation Ltd.

Room No. 310, 3rd Floor, Shakti Bhawan Main

14- Ashok Marg

Lucknow

Bill raised by M/s RPSCCL for power exported to UPPCL from Rosa Power Station (Phase II) for the period mentioned therein is provisionally verified as per details given below -

Bill Ref.	Rosa II/2013-14/Invoice/05, Dt. 11.09.13
Energy Month	August 2013
Bill Presentation Date	12.09.13

Sl. No.	Description	Billed Amount Rs	Verified Amount Rs	Remarks
1	Total Fixed Charges	552275000	552275000	
2	Total Variable Charges	1356334785	1356334785	As per Invoice
3	Total Charges	1908609785	1908609785	

Rupees One Hundred Ninety Crores Eighty Six Lac Nine Thousand Seven Hundred and Eighty Five Only.

E.&O.E

EE
4/10/13

No. 3260

EIE&PC/ROSA

S.E.
4/10/13

Dated: 4/10/13

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension, Lucknow.
- 2 Dy.CAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow alongwith copy of Bill
- 3 M/s Rosa Power Supply Co. Ltd., Administrative Block, Hardoi road, P. O. Rosar Kotli, Tehsil Sadar, Distt. Shahjahanpur - 242401 (UP)

Encl: As above

(A. K. Pathak)
Superintending Engineer

Spms

Rosa Power Supply Company Ltd.

Registered Office: 7th Floor, B Wing, Raheja Point - I, Jawaharlal Nehru Marg, Vakola Market, Santa Cruz (East), Mumbai - 400055
Phone - 05842 306600, Fax - 05842 308001

CST No : LU-5069600
VAT No: LU-0133451
PAN No.: AABCR8917M
TIN No: 09650001842

Invoice Rosa Phase II

Ref No. - Rosa II/ 2013-14/Invoice/05

Bill Date 11/Sep/2013
Due Date 10/Oct/2013

Billing Period: August 2013

Nature of Bill: Monthly Invoices for Recovery of Fixed and Variable Charges

To,
Superintending Engineer, Electricity Import, Export and Payment Circle
Uttar Pradesh Power Corporation Ltd, Shakti Bhawan
14, Ashok Marg, Lucknow - 226 001

Subject: Invoice for Charges Payable by UPPCL as per Final Tariff for the month of August 2013

Ref: Supplemental Power Purchase Agreement dated 11.09.2009

Amendment to Supplemental Power Purchase Agreement (SPPA) dated 19.11.2011 for procurement of remaining 300 MW power from RPSC
UPERC Order dated 22.12.2011 approving Amendment to SPPA for procurement of remaining 300 MW power from RPSC
UPERC Order dated 21.05.2012 approving Provisional Tariff for Rosa Phase II
UPERC Order on Deemed Energy dated 20.03.2013

Details of Charges Payable by UPPCL During The Billing Period

	Description	Energy Claimed (kWh)	Amount (Rs.)	Source
1	Fixed Charges Details for the Billing Period	423,082,500	552,275,000	Annexure 1
2	Variable Charges Details for the Billing Period	336,258,250	1,356,334,785	Annexure 2
3	Total Charges Payable by UPPCL for the Billing Period		1,908,609,785	

Amount in Words : Rupees Two Hundred Ninety Crores Eighty Six Lacs Nine Thousand Seven Hundred Eighty Five Only

Note:

- 1 Payments shall be made in the favour of Rosa Power Supply Company Ltd, A/c No : 126103000003636, (IDBI Bank Cuffe Parade WTC Branch, IFSC Code: IBKL0000126)
- 2 The Invoice towards Deemed Energy due to grid disturbance/transmission line tripping and Incentive will be raised separately.
- 3 The Invoice is for Supply of Energy as per Power Purchase Agreement Dated 12/11/2006 and subsequent amendments, modifications.

Annexures:

- 1 Details of fixed charges recoverable during the billing period
- 2 Details of variable charges recoverable during the billing period
- 3 Details of Declared Capacity and Scheduled Generation as per Schedule Issued by UP SLDC
- 4 Details of Impact of USD/ INR conversion Rate on Approved Imported Coal Price

Authorized Signatory

(Ambuj Shukla)

425



OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
14TH FLOOR, SHAKTI BHAWAN EXTN.,
14-A SHOK MARG, LUCKNOW.

Subject :- Verification of Provisional Firm Energy Bill No THDC/COMM/L/2013-14/FIRM/KHEP-081 dated 06-09-2013 for the Month of Aug-2013 of Koteshwar Hydroelectric Project raised by THDC India Limited Vide Letter No. THDC/RRKSHCOMM/L/C-02/08/5) & C-04/08/4/3382-83 Dated 06.09.2013.

S. No.	Particulars	Unit	Total	Provisional
1	Annual Fixed Charge	Rs	4886700000	1065000000
2	Energy			12
	i. Beneficiary Schedule Energy	KWH	112863995	1
	ii. Beneficiary Free Power	KWH	0	
	iii. Beneficiary Saleable Energy	KWH	112863995	
3	Energy Charge	Rs.	237804437	
4	Beneficiary Energy Charge @ ECR of Rs 2.107 per unit. Project Capacity Charge for month (PCCm) as per Prov. REA= AFC*80*5*NDM-PAFM/(100*NDY*NAPF)	Rs	237855138	
5	Beneficiary Capacity Charge for the month (BCCm) = PCCm*BCS/(100-12)	Rs	115067829	
6	Total charges (3i+5)	Rs.	352872266	
7	Previous Balance, if any	Rs		
8	Surcharge for late Payment	Rs		
9	Net Total charges as per UPPCL(6 + 7)	Rs	352872266	
10	Net Total charges as per THDC	Rs	352872266	
11	Difference(10-9)	Rs	0	

Note:- (1) ECR=AFC*0.8*0.5*10000/(AE*(100-AUX))*(100-FEHS)) in Rupees per KWh =

2.107

Verified for: Rupees Thirty Five Crore Twenty Eight Lakh Seventy Two Thousand Two Hundred Sixty Six Only

H. Khan
EE

Approved
SAO 16/9/13

Date 16-09-13

SE

No. 3107 EIE&PC/TEHRU-Koteshwar/Veri.

Copy forwarded to the following for Information and necessary action:-

- (1) GM (FM), UPPCL, 3rd Floor, Shakti Bhawan, Lucknow.
- (2) Sr. Manager (Commercial), THDC India Ltd., Aknanda Bhawan, Pragaipuram, Bypass Road, Raikotesh - 249201
- (3) Chief Engineer (RAU), UPPCL, 15th Floor, Shakti Bhawan Extn., Lucknow.
- (4) SAO (EIE&PC), UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow.

(A. K. Pathak)
SUPERINTENDING ENGINEER

Spare copy

EIEPC3/D/Hussain/THDC/KHEP/Veri FY 2012-13/Regular.

427



Address of beneficiary:
Superintending Engineer
(Beneficiary Import, Export & Payment Division,
Upper Pradesh Power Corporation Ltd.,
11th Floor, Shakti Bhawan Extension,
14, Ashok Marg,
Lucknow-226001 (U.P.)

Fax No.: 0523-2387835

Project : KOTESHWAR HEP (400 MW)

Bill For :	August 2013
Bill Type :	Provisional (Firm Energy Invoiced) for FY 2013-14
Bill No. :	THDC/COMBIL/2013-14/FR08/10/HEP-081
Bill Date :	06.09.2013

Date of Commercial Operation	01.04.2012	Year	1
Project Age	PRO_AGE	Year	1
Annual Energy	AE	MWh	1,06,20,00,000.0
Annual Consumption	AI/COCM	%	1.0
Annual Energy (Ea-Buy)	AE_XB	MWh	1,06,43,50,000.0
Schedule Annual Energy	SLAE	MWh	22,79,23,000.0
00 % of Annual Fixed Cost *	AF(C190%)	₹	3,90,93,60,000

Project Scheduled Energy of previous year	PSCH_E_M	MWh	1,07,45,73,442.5
Project Annual Fixed Cost of previous year	PAFC_PV	₹	4,08,56,80,000.0
Project Energy Charges due for previous year	PECdue_PV	₹	2,03,38,40,000
(50% of AFC of previous year)	PECdue_PV	₹	2,03,38,40,000
Project Energy Charge Recovered in previous year	PECRec_PV	₹	0
Project Energy Charge Shortfall of previous year (EC Due - EC Recovered)	PECSE_PV	₹	0

Modified Energy Charge Rate *	MECR	₹/MWh	0.000
Energy Charge Rate *	ECR	₹/MWh	2.101
Increase in ECR = (Modified ECR - ECR)	IN_ECR	₹/MWh	0.000
Energy Charge Rate for Energy beyond SLAE	ECR_Plus	₹/MWh	0.00

Modified Annual Design Energy (Ea-Buy) *	MADE_XB	MWh	
Modified Schedule Annual Energy *	MSLAE	MWh	
(Required to recover Energy Charge Shortfall of previous year = (PECSE_PV / (MECR))			

Free Energy to Home State	FEHS	%	12.0
No. of Days in Year	NOY	Days	365
Normalised Plant Availability Factor	NAPAF	%	63.970

Details for the month of August 2013 :		
No. of Days in the month	NDM	31
Plant Availability Factor for the month	PAFM	94.310
	%	

(A) Project-wise Energy Calculation for the month of August 2013 :-			
Project Scheduled Energy	PSCH_E_M	MWh	28,50,98,500.0
Project Free Energy	PFEM	MWh	3,16,76,175.4
Project Schedule Energy	PSLE_M	MWh	23,34,22,324.6
Project Modified Schedule Energy @ MECR	PMSE_M_MECR	MWh	0.0
Project Schedule Energy @ ECR	PSLE_M_ECR	MWh	23,34,22,324.6
Project Schedule Energy beyond Schedule	PSLE_M_Plus	MWh	0.0
Annual Energy (SLAE)		MWh	78,24,77,735.0
Project Cum. Schedule Energy upto the month	PCumSLAE_M	MWh	54,90,55,350.4
Project Cum. Schedule Energy upto previous month	PCumSLAE_M	MWh	

Cum. Energy Charge Shortfall Recovered upto August 2013		₹	0
Balance Energy Charge Shortfall to be recovered		₹	0
Project Modified Energy Charge @ MECR *	PMSE_M_MECR	₹	0
Project Energy Charge @ ECR *	PSLE_M_ECR	₹	49,18,20,864
Project Energy Charge beyond *	PSLE_M_Plus	₹	0
SLAE @ ECR-Plus	PCum	₹	23,78,55,138
Project Capacity Charge	PCum	₹	72,96,74,192
Project Total Charges	PTC	₹	

(B) Beneficiary-wise Calculation for the month of August 2013			
Beneficiary Scheduled Energy	BSCHE_M	MWh	11,28,63,995.0
Beneficiary Free Energy	BFEM	MWh	0.0
Beneficiary Schedule Energy	BSE_M	MWh	11,28,63,995.0
Beneficiary Modified Schedule Energy @MECR	BMSLE_M_MECR	MWh	0.0
Beneficiary Schedule Energy @ ECR	BSE_M_ECR	MWh	11,28,63,995.0
Beneficiary Schedule Energy beyond	BSE_M_Plus	MWh	0.0
Schedule Annual Energy (SLAE)		MWh	42,572
Beneficiary Capacity Share (for the month)	BOS	%	

Beneficiary Cum. Scheduled Energy upto the month	BOSCH_E_M	MWh	37,75,43,535.0
Beneficiary Cum. Free Energy upto the month	BOSFEM	MWh	0.0
Beneficiary Cum. Schedule Energy upto the month	BOSSE_M	MWh	37,75,43,535.0
Beneficiary Modified Energy Charge @ MECR *	BMSLE_M_MECR	₹	0
Beneficiary Energy Charge @ ECR *	BSE_M_ECR	₹	21,70,04,437
Beneficiary Energy Charge beyond *	BSE_M_Plus	₹	0
SLAE @ ECR-Plus	BOSCM	₹	11,50,67,629
Beneficiary Capacity Charge *	BITCM	₹	33,28,17,268
Beneficiary Total Charges	BTCT	₹	
Total Charges Already claimed vide Bill No.:		₹	
Balance Amount Payable / Receivable		₹	33,28,17,268

1. SLAE_XB = PSCHIE_PV	5. PMSECM = (PSLE_M_MECR x MECR)	9. BMECM = (BMSLE_M_MECR x MECR)
2. MSLE = PRCSE_PV / (MECR)	6. PECCM = (PSLE_M_ECR x ECR)	10. BECM = (BSE_M_ECR x ECR)
3. MECR = (AF(C190%) x AE / (100 - (100 - FEHS)))	7. PECM_Plus = (PSLE_M_Plus x ECR_Plus)	11. BECM_Plus = (BSE_M_Plus x ECR_Plus)
4. ECR = (AF(C190%) x AE / (100 - (100 - FEHS)))	8. PCOM = (MECR(90%) x 0.5 x (NDM - NDV)) + (PAFM NAPAF)	12. BOCM = (PCOM x BCS) / BA

Note:
* Bill is in accordance with the decision to pay 80% of the AFC by the beneficiaries on provisional basis, subject to adjustment after determination of Tariff by Hon'ble CERC, as decided in the 18th TCC & 20th NRP/C meetings held on 28th February 2011 & 1st March 2011 at Dehradun (copy refer NRP-C's Minutes of Meeting dated 23.02.2011)
1. Robote shall be applicable as per THDC Robote Scheme 2011-14
2. The billed amount, as above, may be deposited in THDC's PNB account no. 3714012100010090. The name of account is THDC INDIA LTD.-FFC-ESCROW AC.
3. Bank : Punjab National Bank, Laxman Jaisla Road, Faisalabad (U.K.) - 249201, Ph-0135-2450072, Fax-2450237
IFSC Code : PUNB0371400

for and on Behalf of THDC INDIA LIMITED

3785 APT
61915
Sr. Manager (Commercial)

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OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11TH FLOOR, SHAKTI BHAWAN EXTN,
14-ASHOK MARG
LUCKNOW

Subject :- Verification of Provisional Firm Energy Bill No THDC/COMML/2013-14/FIRM/THPP-232 dated
06-09-2013 for the Month of Aug.-2013 of Tehri Hydroelectric Project raised by THDC India
Limited Vide Letter No. THDC/RKSH/COMML/C-02/08/5) & C-04/08/4/3382-83 Dated 06.09.2013.

S. No.	Particulars	Unit	Provisional
1	Annual Fixed Charge	Rs	2797000000
2	Energy		
i.	Beneficiary Schedule Energy	kWh	12
ii.	Beneficiary Free Power	kWh	1.2
iii.	Beneficiary Saleable Energy	kWh	365
3	Energy Charge		31
i.	Beneficiary Energy Charge @ ECR of Rs 2.279 per unit	Rs	77
4.	Project Capacity Charge for month (PCCm) as per Prov. REA= (AFC*0.5*(NDM/NDY)*(PAFM/NAPEF))	Rs	107.206
5	Beneficiary Capacity Charge for the month (BCCm) = PCCm*BCS/(100-12)	Rs	41.212
6	Total charges (3+5)	Rs	11084271000
7	Previous Balance, if any	Rs	Total
8	Surcharge for late Payment	Rs	
9	Net Total charges as per UPPCL(6 + 7)	Rs	
10	Net Total charges as per THDC	Rs	1037655108
11	Difference(10-9)	Rs	1037655108

Note:- (1) ECR=AFC*0.5*100000/(ADE*(100-AUX)*(100-FEHS)) in Rupees per kWh = 2.279

Verified for Rupees One Hundred Three Crore Seventy Six Lakh Fifty Five Thousand One Hundred Eight Only

Hussain
EE

No. 3109 EIE&PC/TEHRI-Kolasthan/Veri

Date 16-09-13

A.K. Pathak
SE

Copy forwarded to the following for information and necessary action:-

- (1)GM,(FM), UPPCL, 3rd Floor, Shakti Bhawan, Lucknow.
- (2)Sr. Manager (Commercial), THDC India Ltd., Akshanda Bhawan, Pragatipuram, Bypass Road, Raikesh - 249201
- (3)Chief Engineer (RAU), UPPCL, 15th Floor, Shakti Bhawan Extn, Lucknow.
- (4)SAO (EIE&PC), UPPCL, 11th Floor, Shakti Bhawan Extn, Lucknow.

(A. K. Pathak)
SUPERINTENDING ENGINEER

spare copy

EIEPC/D/Hussain/THDC/THPP/Veri FY 2012-13/Regular

429

Address of Beneficiary :
 Superintending Engineer,
 (Electricity Import, Export & Payment Division),
 Uttar Pradesh Power Corporation Ltd.,
 11th Floor, Shaheed Bhawan Extension,
 14, Ashok Marg,
 Lucknow-226001 (U.P.)
 Fax No.: 0522-2287835

Bill For : August-2013
 Bill Type : Provisional (Firm Energy Invoice) for FY 2013-14
 Bill No. : THDC/COMM/2013-14/FIRM/THP- 232
 Bill Date : 06.09.2013

Project : TEHRH HEP (1000 MW)

Bill as per Provisional REA Date: 04.09.2013

Date of Commercial Operation	COO	PRO_AGE	Year
Project Age	6	19/07/2007	Year
Annual Design Energy	ADE	2,39,70,00,000.00	MWh
Audited Consumption	AUDCOM	1.2	%
Annual Design Energy (Ea-Den)	ADE_Den	2,76,34,36,000.00	MWh
Available Annual Design Energy	SLADE	2,43,19,23,000.00	MWh
Annual Fixed Cost (Provisional)	AFC	11,00,42,71,000	₹

Project Scheduled Energy of previous year	PSCH_E_PV	MWh
Project Annual Fixed Cost of previous year	PAFC_PV	3,08,65,00,856.4
Project Energy (Change due for previous year	PECHm_PV	₹
(50% of AFC of previous year)	PECHm_PV	₹
Project Energy (Change Recovered in previous year	PECHr_PV	₹
Project Energy (Change Shortfall of previous year (EC Due - EC Recovered)	PECSF_PV	0

Modified Energy Change Rate ¹	MECR	MWh
Energy Change Rate ² <td>ECH</td> <td>2275</td>	ECH	2275
Increase in ECR = (Modified ECR - ECR)	IN_ECR	0.00%
Energy Change Rate for Energy beyond SLADE	ECR_Plus	0.90

Modified Annual Design Energy (Ea-Den) ³	MADE_Den	MWh
Modified Available Annual Design Energy ⁴ <td>MSLADE</td> <td>0.0</td>	MSLADE	0.0

No. of Days in Year	NOY	Days
Normative Plant Availability Factor	NAPAF	77.00 %

No. of Days in the month	NDM	Days
Plant Availability Factor for the month	PAFM	107.20% %

(A) Project-wise Energy Calculation for the month of August-2013

Project Scheduled Energy	PSCHm	MWh
Project Firm Energy	PFEm	0
Project Available Energy	PSLm	0
Project Modified Available Energy @ MECR	PMSLm_MECR	0
Project Available Energy @ ECR	PSLm_ECR	0
Project Available Energy beyond Available	PSLm_Plus	0
Annual Design Energy (SLADE)	PSLm	0
Project Own Available Energy upto the month	POwnSLm	2,01,18,68,428.4
Project Own Available Energy upto previous month	POwnSLm	1,42,71,12,000.0

Current Energy Change Shortfall Recovered upto August-2013	RECHr	₹
Balance Energy Change Shortfall to be recovered	RECHm	0
Project Modified Energy Change @ MECR ⁵	PMECHm	0
Project Energy Change @ ECR ⁶	PECHm	0
Project Energy Change beyond	PECHm_Plus	0
SLADE @ ECR-Plus	PECHm	0
Project Capacity Change ⁷	PCChm	0
Project Total Changes	PTChm	0

Beneficiary Scheduled Energy	BSCHEm	MWh
Beneficiary Firm Energy	BFEEm	0
Beneficiary Available Energy	BSLm	0
Beneficiary Modified Available Energy @ MECR	BMSLm_MECR	0
Beneficiary Available Energy @ ECR	BSLm_ECR	0
Beneficiary Available Energy beyond	BSLm_Plus	0
Beneficiary Annual Design Energy (SLADE)	BSCS	0
Beneficiary Capacity Share	BSCS	0

Beneficiary Own Scheduled Energy upto the month	BOSCHSLm	MWh
Beneficiary Own Free Energy upto the month	BOCHSLm	0
Beneficiary Own Available Energy upto the month	BOSLm	0
Beneficiary Modified Energy Change @ MECR ⁸	BMECHm	0
Beneficiary Energy Change @ ECR ⁹	BECHm	0
Beneficiary Energy Change beyond ¹⁰	BECHm_Plus	0
SLADE @ ECR-Plus	BECHm	0
Beneficiary Capacity Change ¹¹	BCChm	0
Beneficiary Total Changes	BTChm	0
Total Changes Already claimed vide Bill No.:		0
Balance Amount Payable / Receivable		1,03,76,55,108

(B) Beneficiary-wise Calculation for the month of August-2013

Beneficiary Scheduled Energy	BSCHEm	MWh
Beneficiary Firm Energy	BFEEm	0
Beneficiary Available Energy	BSLm	0
Beneficiary Modified Available Energy @ MECR	BMSLm_MECR	0
Beneficiary Available Energy @ ECR	BSLm_ECR	0
Beneficiary Available Energy beyond	BSLm_Plus	0
Beneficiary Annual Design Energy (SLADE)	BSCS	0
Beneficiary Capacity Share	BSCS	0

₹ One Hundred Three Crore Seventy-Six Lakh Fifty-Five Thousand One Hundred Eight only

Beneficiary Modified Energy Change @ MECR ⁸	BMECHm	₹
Beneficiary Energy Change @ ECR ⁹	BECHm	0
Beneficiary Energy Change beyond ¹⁰	BECHm_Plus	0
SLADE @ ECR-Plus	BECHm	0
Beneficiary Capacity Change ¹¹	BCChm	0
Beneficiary Total Changes	BTChm	0
Total Changes Already claimed vide Bill No.:		0
Balance Amount Payable / Receivable		1,03,76,55,108

1. MADE_Den = PSCH_E_PV
 2. MSLADE = PECSF_PV / IN_ECR
 3. MECR = (AFC x 0.5 x 100) / (MADE_Den x (100 - FEBS))
 4. ECR = (AFC x 0.5 x 10000) / (AUE x (100 - AUM) x (100 - FEBS))
 5. PMSLm = (PSLm_ECR x MECR)
 6. PSLm_Plus = (PSLm_ECR x ECR_Plus)
 7. PFCm_Plus = (PFCm_ECR x ECR_Plus)
 8. BMECHm = (BMSLm_MECR x MECR)
 9. BECHm = (BSLm_ECR x ECR)
 10. BECHm_Plus = (BSLm_ECR x ECR_Plus)
 11. BECHm_Plus = (BSLm_Plus x ECR_Plus)
 12. BCCm = (BCCm x BCSY) / 60

8. BMECHm = (BMSLm_MECR x MECR)
 9. BECHm = (BSLm_ECR x ECR)
 10. BECHm_Plus = (BSLm_ECR x ECR_Plus)
 11. BECHm_Plus = (BSLm_Plus x ECR_Plus)
 12. BCCm = (BCCm x BCSY) / 60

Note:
 1. Hon'ble CERC vide its Order Dtd. 19.04.2013 has approved generation tariff of Tehri HEP (1000 MW) for the period 22.08.2006 to 31.03.2009 and at para 55 of the said order, has approved AFC of FY 2009-09 i.e. ₹ 1108.4271 Crore. Therefore, in accordance with Regulation 5(3) of (CESRC) Terms and Conditions of Tariff Regulations, 2009, Provisional AFC of Tehri HEP (1000 MW) for FY 2013-14 has been considered as ₹ 1108.4271 Crore for the purpose of issuance of the Provisional Energy Bills till the approval of tariff by the Hon'ble Commission for the period 2009-14.
 2. Robote shall be applicable as per THDC Robote Scheme 2011-14.
 3. The billed amount, as above, may be deposited in THDC's PNB account no. 37144012100010060. The name of account is THDC INDIA LTD- PFC-ESCRROW A/C. Other details are as mentioned below.
 1. Bank : Punjab National Bank, Laxman Jhala Road, Patna-200014 (U.K.) - 249204, Ph-0135-2430072, Fax-2430227
 2. IFSC Code : PUNB0371400

for and on behalf of THDC INDIA LIMITED
 Sr. Manager (Commercial)
 21/2/2013
 6/9/13

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
11th FLOOR, SHAKTI BHAWAN EXTN.
14 - ASHOK MARG, LUCKNOW
(FAX NO. 0522 - 2287835)

No. **3199** EIE&PC / LANCO

Date

28/9/13

Subject: Verification of Energy Bill for power supplied to UPPCL from Anpara - C
Thermal Power Station.

Chief General Manager (Fund Management)
U. P. Power Corporation Ltd.
3rd Floor, Shakti Bhawan
14- Ashok Marg
Lucknow

Bill raised by M/s Lanco Anpara Power Limited for power supplied to UPPCL from its
Anpara - C Thermal Power Station is provisionally verified as per details given below -

Bill Ref.	CY-2 / O / 12-13 / 09
Energy Period	01 / 08 / 13 - 31 / 08 / 13
Bill Presentation Date	04/09/2013

	DESCRIPTION	UNIT	BILLED	VERIFIED	REMARKS
A	Fixed Charges	Rs.	667071328.24	667071328.24	As per Ann - I
B	Schedule Generation	KWH	439730000	439730000	As per schedules
C	Rate of Variable Charges	Rs./KWH	2.46600176	2.46600176	As per Ann - II
D	Variable Charges	Rs.	1084374954.20	1084374954.20	As per Ann - III
E	Monthly Availability Adjustment	Rs.	121475978.16	121475978.16	As per Article 4.4.2
F	Am't. due to sale to III rd Party	Rs.	0.00	0.00	As per Article 4.9
G	Am't. due to sale to III rd Party	Rs.	32267290.00	32267290.00	As per Article 4.9
H	Total Amount (A+D-E-F-G)	Rs.	1597703014	1597703014	

Verified for Rs. One Hundred Fifty Nine Crore Seventy Seven Lac Three Thousand and Fourteen Only.

EAO.E

De
EE 28/9/13

Chowdhury
DY.CAO 28/9/13

Ok
S.E.

Date **28/9/13**

No. **3199** EIE&PC / LANCO

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension, Lucknow.
- 2 DY.CAO, EIEPC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow.
- 3 M/s LANCO Anpara Power Limited, 411/9, Riverside Apartment, New Hyderabad, Lucknow - 226 007.

Encl.: As above

Spr

(A. K. PATHAK)
Superintending Engineer

Ok

Calculation of Fixed Charges

ANNEXURE - I

PERIOD	01.08.13 - 31.08.13
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Sl. No.	Particulars	Data	Remarks
1	COD of Unit#1	10. December 2011	IC of P. Stn. :1200MW
2	COD of Unit#2	18. January 2012	
3	Contact Capacity Unit#1 & Unit #2	1100 MW	11/12 of IC(1200 MW)
4	Settlement period in a day	96	One block=0.25 hrs
5	Total days in the billing period	31 days	
6	SLDC charges from for FY 2013-2014	100000 Rs.	
7	SLDC charges for the billing period (May'13)	8333.33 Rs.	
8	Facility & Service Charges (SFC) for the year 2013	0.00 Rs.	Verified Jan'13

Contract Year		Quoted Price	
2	BIFCR	Rs/ Kwh	0.010
	BNIFCR	Rs/ Kwh	1.090
	IWPI(n) ***	July'13	175.4
	IWP(O) 10 Dec'11		157.3
	ICPI(n) **	July'13	235
	ICP(O) 10 Dec'11		197

Fixed Charges (FC)			
IFCR*	Rs.	6941554.91	
NIFCR*	Rs.	860121440	
SFC	Rs.	0.00	
SLDCC	Rs.	8333.33	
Total	Rs.	667071328.24	

* IFCR & NIFCR calculations for finalisation of fixed charges is as per PPA and shown in Annexure A of the Invoice, which is found correct.
 ** IWPI(n) & ICPI (n) are taken provisionally.

EE *Del*
28/9/13

Stamp
Dy. SAO
28/9/13

Calculation of Variable Charges

ANNEXURE - II

PERIOD	01.08.13 - 31.08.13
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Sl.No.	Particulars	Symbol	Unit	Value	Remarks
A	Net Quoted Heat Rate	NQHR	KCal/KWH	2511	As per the Schedule-8 of the PPA
B	Weighted Average Gross Calorific Value of Coal	PCV	KCal/Kg	3373.80	As per CA certificate
C	Cost of Coal consumed during the month	F-COAL	Rs/Kg	3.31334	As per CA certificate
D	Schedule Generation	SG	KWH	439730000	
E	Total Variable Fuel Charges (D = A * C / B)	TVC = (NQHR x F-COAL) / (PCV)	Rs/KWH	2.46600176	
F	Variable Fuel Charges	VFC=A*D*C/B	Rs	1084374954.20	

EE ^{Red} 20/9/13

Shrawan
D. SAO 20/9/13

ANNEXURE - III

Calculation of Monthly Adjustment

PERIOD	01.08.13 - 31.08.13
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Sl. No.	Parameter	Unit	Value	Reference
A	Fixed Charges for the period Aug'13	Rs.	867071328.24	As per Annexure - I
B	Previous Fixed Charges during current contract year	Rs.	5115066109.31	As per Table-1
C	Total Fixed Charges up to 31 Aug'13 (C = A + B)	Rs.	5782137437.55	
D	Cumulative Availability Factor of the power str. From 10 Dec'12 to 31 Aug'13	%	55.08	
E	Normative availability (NA r)	%	80	As per PPA
F	Total Adjustment up to 31 Aug'13 (C*(E-D) / E)	Rs.	1801135811.80	
G	ΣMA n-1 (monthly Availability Adjustment prior to the month 'n') upto 31 July'13	Rs.	1679659833.64	As per Table-1
H	MA'n (monthly Availability Adjustment in month 'n' i.e. Aug'13) (H=F-G)	Rs.	121475978.16	$= (\sum FC_n [(NA_r - AV_n) / NA_r]) - \sum MA_{n-1}$ $= (C * (E - D) / E) - F$

EE *Del*
28/9/13

Ghanshyam
D. CAO 28/9/13

Table-1

Details of previous Fixed Charges and Adjustment		
Month	Fixed Charges	Adjustment
10th Dec'12	473148904.77	30458960.74
Jan'13	748351358.88	190632586.98
Feb'13	602231987.86	370253634.83
Mar'13	666803644.80	556480548.66
Apr'13	645314960.83	62220718.29
May'13	666870565.66	92385637.81
Jun'13	645384916.48	227160480.11
Jul'13	666959770.03	150067266.22
Aug'13		
Sept'13		
Oct'13		
Nov'13		
9th Dec'13		
Total	5115066109.31	1679659833.64

Commercial Invoice



Monthly Tariff Invoice No: CV-2/O/12-13/09

Date: 03.09.2013

Month August'13

Name of Buyers:

Pashchinanchal, Poorvanchal, Madhyanchal and Dakshinanchal
Vidyut Vitran Nigam Ltd.- allocation as per Schedule-1

S.No	Particulars	Unit	from 01st Aug'2013 to 31st Aug'2013	Reference Details
A	Fixed Charges	Rs.	667071328.24	Annexure A
B	Total Variable Charges	Rs.	1084374954.20	Annexure C
	Monthly Availability Adjustment	Rs.	-121475978.16	Annexure D
D	Amount, if any, due to Buyers as per provisions of Article 4.4.2	Rs.	0.00	
E	Amount, if any, due to Buyers as per provisions of Article 4.9	Rs.	-32267290.00	Annexure E
F	Total Amount (A+B+C+D+E)	Rs.	-1597703014.00	

Net Payable Amount (in words): Rs. One Hundred Fifty Nine Crore Seventy Seven Lakh Three Thousand Fourteen only/-

Note:

Above invoice is as per provisions in Power Purchase Agreement dated 12th Nov 2006 along with Supplementary PPA dated 31st Dec 2009 and Fuel policy

Payment to be made in favor of Lanco Anpara Power Limited as per the bank details given below:

Bank Name: Oriental Bank of Commerce
 Account Name: Lanco Anpara Power Ltd.
 Branch: Jubilee Hills, Hyderabad
 Account Number: 11101011003328
 IFSC Code: ORBC0101110

For Lanco Anpara Power Limited

(Authorized Signatory)

Encl: As Above

435

Lanco Anpara Power Limited

Corporate Office: Lanco House, Plot # 397, Udayog Vihar, Phase-3, Gurgaon-122 016, New Delhi Region, India.
 T: +91 124 474 1000 to 03 F: +91 124 234 1627, 474 1024
 Site Office: Village Anpara, Somebhadra District, Uttar Pradesh, India.
 Registered Office: 411/9, Riverside Apartments, New Hyderabad, Lucknow-226 007, Uttar Pradesh, India.
 T: +91 522 4027 803 F: +91 522 2780 132
 www.lancogroup.com



OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
11th FLOOR, SHAKTI BHAWAN EXTN.
14 - ASHOK MARG, LUCKNOW
(FAX NO. 9522 - 2287835)

PROVISIONAL

No. 3087

EIE&PC/TALA POWER / PTC

Dated: 3/9/13

Subject: Verification of Provisional Energy Bill w.e.f. 01.08.13 To 31.08.13 for the transaction of TALA Power (THEP) by M/s PTC to UPPCL.

Chief General Manager (Fund Management)
U. P. Power Corporation Ltd.
3rd Floor, Shakti Bhawan Main
14- Ashok Marg, Lucknow-226001

Bill of transacted energy of TALA Hydro Elect. Project (THEP) through M/s PTC India Ltd. (Copy enclosed)
is verified as per details given below :

Agreement Dt 01.09.2006; Reference No. 637 / SPATC dated 04.09.2006

Bill Ref.	Period	Type of Bill	Energy kwh	Rate Rs/kwh	Billed Amt. Rs	Verified Amt. Rs	Remarks
C/PTC/THEP/UPPCL/ 6021619 / Aug-13 / A dt. 02-09-2013	01.08.13 TO 31.08.13	PROVISIONAL ENERGY BILL FOR THE MONTH Aug- 13	31038578	2.02	62697928.00	62697928.00	
		TOTAL	31038578		62697928.00	62697928.00	

(Verified for Rupees Six Crore Twenty Six Lacs Ninety Seven Thousand Nine Hundred & Twenty Eight only.)

E.A.O.E
Encl: As above

EE 3/9/13

No. 3087
EIE&PC/TALA POWER / PTC

Dated 3/9/13

Copy forwarded for information & necessary action to:
1 M/s PTC India Ltd, 2nd Floor, NBCC Tower, 15, Bihikaji Catma Place, New Delhi - 110066
2 Chief Engineer (RA.U.), UPPCL, 15th Floor, Shakti Bhawan Extn., Lucknow,
3 S/O, EIEPC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow, alongwith copy of Bill.

(A. K. PATHAK)
Superintending Engineer

Spone

PTC INDIA LTD

Formerly Known as Power Trading Corporation of India Ltd.
 2nd Floor, NBCC Tower, 15 Bilkaji Cama Place, New Delhi-66.
 Phone: 011-41659500, 41659129 Fax: 011-41659144.



बिल नं. 3095
 दि. 31/08/2013

Provisional Invoice

SE (IMPORT AND EXPORT)	Invoice No.: C/PTC/THEP/UPPCL/6021619/AUG-13/A	Invoice Date : 02.09.2013
UTTAR PRADESH POWER CORPN LTD., SHAKTI BHAWAN, 11TH FLR. EXTN., 14 ASHOK MARG, LUCKNOW, 226001, Fax Number : 0522-2287895	Subject : Energy supply from PTC	

Contract : 1000034 (UPPCL)

Particulars of the claim : Sale of THEP Power from PTC to UPPCL

Provisional enegy billing for the period 01.08.2013 to 31.08.2013

Type of Power	Energy (LUs)	Rate (Rs./Kwh)	Amount
RTC	310.38578	2.02000	62,697,928.00
Gross Invoice value			
Amount in Words : Rupees SIX CRORE TWENTY SIX LAKH NINETY SEVEN THOUSAND NINE HUNDRED TWENTY EIGHT only			62,697,928.00
Amount Payable on	6-September-2013		15,596,886.00
Amount Payable on	13-September-2013		15,596,886.00
Amount Payable on	18-September-2013		15,596,886.00
Amount Payable on	23-September-2013		15,596,886.00

AGENCY
 PTC
 NEW DELHI
 Telephone No. 011-41595173

1.) Rebate of 1.00 Paise per KWHr will be allowed only if the payment is deposited by UPPCL i on the Due Dates as mentioned above to our Current account No. 000381300001212 maintained at Yes Bank bank.

2.) Payment may be released by crossed Demand Draft/ Pay order/ Cheque in favour of "PTC India Ltd" payable at Lucknow.

3.) Surcharge on delayed payment shall be applicable as per terms & conditions of the MoU/Agreement.

Copies to:

- CGM (Fund MGMT), UPPCL, 3rd FLR, Shakti Bawan, 14 Ashok Ma
- S.V.P (Finance) PTC
- Sh H Sachdeva, CMS, Yes Bank, 48 Nyay Merg, Chanakyapuri N.D.

PTC INDIA LTD
(Formerly Known as Power Trading Corporation of India Ltd.
2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-66.
Phone: 011-51659500, 51659129 Fax:011-51659144

02/09/2013 12:02



Provisional Energy Certificate

Billing Period : 01.08.2013 To 31.08.2013

Dated : 02.09.2013

Name of Buyer : UPPCL(1000034)

Application No's:

From THEP (1000025)

To CR_BDR(NR) (1000044)

Type of Power	As Per Scheduled Energy	Energy To be Billed (LU's)
RTC	1,055.73395	1,055.73395

Type of Power	As per Scheduled Energy (LU's)	Energy To be Billed (LU's)
RTC	310.38578	310.38578

UPPCL(1000034)-->(29.40 % of Total Power of CR_BDR(NR).)

Sandeep
Authorised Signatory

33551 P.002

439



OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
11th FLOOR, SHAKTI BHAWAN EXTN.
14 - ASHOK MARG, LUCKNOW
(FAX NO. 0522 - 2287835)

PROVISIONAL

No. **3103** EIE&PC / TALA POWER / PTC

Dated: **13-9-13**

Subject: Verification of Final Energy Bill w.e.f. 01.08.13 To 31.08.13 for the transaction of
TALA Power (THEP) by M/s PTC

Chief General Manager (Fund Management)
U. P. Power Corporation Ltd.
3rd Floor, Shakti Bhawan Main
14- Ashok Marg, Lucknow-226001

Bill of transacted energy of-TALA Hydra Elect. Project (THEP) through M/s PTC India Ltd.(Copy enclosed)
is verified as per details given below :

Agreement Dt 01.09.2006; Reference No. 637 / SPATC dated 04.09.2006

Bill Ref.	Period	Particulars	Energy kwh	Rate Rs/kwh	Billed Amt. Rs	Verified Amt. Rs
C/PTC/THEP/UPPC	01.08.13 TO	Final Energy as per ERPC MC	31403842	2.02	63435761	63435761
L/6021793/Aug-13/A	31.08.13	Less: Already billed energy	31038578	2.02	62697928	62697928
DT 11-09-2013.		Net total	365264		737833	737833

Verified for Rupees Seven Lac Thirty Seven Thousand Eight Hundred Thirty Three only.)

E & O. E

Do
EE 13.5.13

Approved
S.A.O. 13/9/13

SE

No. **3103** EIE&PC / TALA POWER / PTC

Date: **13-9-13**

Copy forwarded for information & necessary action to:

- 1 Chief Engineer (R.A.U.), UPCL, 15th Floor, Shakti Bhawan Extn., Lucknow.
- 2 M/s PTC India Ltd, 2nd Floor, NBCC Tower, 15, Bhikaji Cama Place, New Delhi - 110066
- 3 Sr.AO, EIEPC, UPCL, 11th Floor, Shakti Bhawan Extn., Lucknow, alongwith copy of Bill.

AK

(A.K. PATHAK)
Superintending Engineer

Spd

PTC INDIA LTD

Formerly Known as Power Trading Corporation of India Ltd.
 2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-68.
 Phone: 011-41659500, 41659129 Fax:011-41659144



Final Invoice for the month of August

संज्ञी ढी 3103 12-9-13
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SE (IMPORT AND EXPORT)
 UTTAR PRADESH POWER CORPN LTD., SHAKTI
 BHAWAN, 11TH FLR. EXTN.,
 14 ASHOK MARG,LUCKNOW,226001,
 Fax Number - 0522-2287835

Invoice No. C/PTC/THEP/UPPCL/6021793/AUG-13/A
 Subject : Energy supply from PTC
 Invoice Date : 11.09.2013

Contract : 1000034 (UPPCL)
 Amount to be adjusted while releasing payment on 23rd of September-2013

Particulars of the claim : Sale of THEP Power from PTC to UPPCL

Final energy billing for the period 01.08.2013 to 31.08.2013
 (As Certified in REA by PC)

Type of Power	Energy Billed(LUs)	Energy Admitted	Rate(Rs/Kwh)	Amount
RTC	314.03842		2.02000	63,435,761.00
Less : Energy already Billed				
6021619/PTC/02.09.2013	310.38578		2.02000	62,697,928.00
Gross-Invoice Value	3.65264			737,833.00
Amount in Words : Rupees SEVEN LAKH THIRTY SEVEN THOUSAND EIGHT HUNDRED THIRTY THREE only				

Authorised Signatory
 PTC
 (Phone: 011-41595173)

Remarks:

- 1.) Rebate of 1.00 Paise per KWH will be allowed only if the payment is deposited by UPPCL on the Due Dates as mentioned above to our Current account No.: 000381300001212 maintained at Yes Bank bank.
- 2.) Payment may be released by crossed Demand Draft/ Pay order/ Cheque in favour of "PTC India Ltd" payable at Lucknow.
- 3.) Surcharge on delayed payment shall be applicable as per terms & conditions of the MoU/Agreement.

Copies to:
 CGM (Fund MGMT), UPPCL, 3rd FLR. Shakti Bawan, 14 Ashok Ma
 S.V.P (Finance) PTC
 Sh H Sachdeva, CMS, Yes Bank, 48 Nyay Marg, Chanakyapuri N.D.

Er. NPKumar, EE
 Ok
 12/9/13

PTC INDIA LTD
(Formerly Known as Power Trading Corporation of India Ltd.
2nd Floor, NBCC Tower, 15 Bhikaji Cama Place, New Delhi-66.
Phone: 011-51659500, 51659129 Fax: 011-51659144

Final Energy Certificate



V-02
Revision - 00

Billing Period : 01.08.2013 To 31.08.2013

Dated : 11.09.2013

Name of Buyer : UPPCL(1000034)

Application No's: 0000030003

From THEP (1000025)

To CR_BDR(NR) (1000044)

Type of Power	Data By REA
RTC	1,068.15789

UPPCL(1000034)--> (29.40 % of Total Power of CR_BDR(NR))

Type of Power	Data By REA(LU's)	Provisional Invoiced Data	Net Energy To be Billed
RTC	314.03842	310.38578	3.65264

Authorised Signatory

11/09 2013 16:56

83655 2.002

44

EASTERN REGIONAL POWER COMMITTEE - KOLKATA
 REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF AUGUST, 2015

C. CHUNDA HPS

DR/ADA RECEIPT (MMH):

288951.816

Re-report by Boudha Incl. Less (MMH):

85.678

BILLING STATEMENT:

BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MMH)
BEAUR	23.63	85342.753
MAHARAJA	10.74	30906.265
DVC	10.37	29870.573
COOSHA	15.19	43755.071
WEST BENGAL	31.85	91744.500
SRODM	2.22	6394.750
TOTAL	100.00	288951.816

NOTE: After adjustment of re-report by Boudha, WESTBENGAL will pay for penalty: 91658.025

D. KURUCHINDU HPS

Revised receipt from the billing agency:

28481.352 #

BILLING STATEMENT:

BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MMH)
BEAUR	0.00	0.000
MAHARAJA	0.00	0.000
DVC	59.00	14240.876
WEST BENGAL	50.00	14240.876
SRODM	0.00	0.000
TOTAL	100.00	28481.352

NOTE: After adjustment of re-report by the billing agency, BEAUR and MAHARAJA will pay for penalty: 0.000

E. TALAJ HPS
 BUDHAURA RECEIPT (MMH):

712106.266

BILLING STATEMENT:

BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MMH)
BEAUR	25.50	181596.843
MAHARAJA	11.46	81607.283
DVC	5.54	39450.522
COOSHA	4.25	30284.174
WEST BENGAL	38.25	272380.544
SUB-TOTAL	85.00	695228.176
UTTAR PRADESH	4.41	31460.842
RAJASTHAN	1.47	10467.947
J&K	1.77	12804.263
GUJARATA	1.47	10467.947
PUJLAD	2.94	20935.895
ODISHA	2.84	20935.895
GRAND TOTAL	100.00	712106.266

NOTE: Boudha will pay for penalty to BEAUR, MAHARAJA, DVC, COOSHA, WESTBENGAL, SRODM, UTTAR PRADESH, RAJASTHAN, GUJARATA, PUJLAD, ODISHA, and J&K.

2964399 MMH

S.E. (Accounts)

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LTD.
11th FLOOR, SHAKTI BHAWAN EXTN.
14,ASHOK MARG,
LUCKNOW

NO. 8098- /EIE&PC/APCPL

DATE- 12-9-13


GENERAL MANAGER
FUND MANAGEMENT
U.P. POWER CORPORATION LTD.
3rd FLOOR, SHAKTI BHAWAN
LUCKNOW

SUBJECT: VERIFICATION OF BILL(S) OF APCPL

Kindly find enclosed here with the verification sheets of bill(s) of M/S APCPL for IGSTPS, JHAJJAR as per details below.

BILL REF.	PERIOD	HEAD	BILLED AMOUNT (RS)	VERIFIED AMOUNT (RS)	REMARK(S)
APCPL/201308 Up00En00 & Ur00 dt. 06/09/2013	Aug-13	Main	110796231	110796231	Annexure-1
APCPL/201308 Up00En00 dt. 06/09/2013	Jul-13	Rev. In ECR	-876370	-876370	Annexure-2
APCPL/201308 Up00NRLDC00 dt. 06/09/2013	Aug-13	NRLDC Charges	42736	42736	Annexure-3
		Total (Rs.)	109962597	109962597	

Verified for Rs. : Ten Crore Ninety Nine Lac Sixty Two Thousand Five Hundred Ninety Seven Only.
E&OE
Ends-As above


(A.K.PATHAK)
SUPERINTENDING ENGINEER

DATE- 12-9-13

NO. 8098- /EIE&PC/APCPL

Copy forwarded alongwith Annexures to following for kind information and necessary and action:-

1. A.G.M.(Comm), Aravali power Company Pvt.Ltd, 2nd Floor, Pawan Hans Towers, C-14 Sector-1, NOIDA-201301.
2. Chief Engineer (RAU), 15th Floor, Shakti Bhawan Extn. Lucknow.
3. SAO, EIE&PC, Lucknow.
4. Bill File.

Ends-As above


(A.K.PATHAK)
SUPERINTENDING ENGINEER

Verification of APCPPL Monthly Energy Bills

AMRUTSCL

Name of P/son	Units	IGSTPS
BILL REF.	APCPPL/2013081p00Een00 & Uf00 dt. 06/09/13	
Month	Aug-13	P
Type of bill		2.929
Monthly Entitlement	%	103.196
PAFM	%	18426652.5
Scheduled Drawl (G Or T)	Kwh	0
Scheduled Drawl(LF)	Kwh	0
Scheduled Drawl(LNG)	Kwh	18426652.5
Total Scheduled Drawl	Kwh	0
Commutative Entitlement	%	0
Beneficiary Incentive Energy	Kwh	0
Capacity Charges	Rs.(Core)	1625.0041
Annual	Rs.	44751143
Current Amount	Rs.	0
Already Claimed	Rs.	44751143
Monthly Capacity Charges	Rs.	3.593
Energy Charges(G Or T)	Rs/unit	66206962
Amount	+ Rs.	0
Variable Charges(LF)	Paise/unit	0
Amount	Rs.	-104570
URS Energy	Kwh	-1.548
URS Rate	Rs/Unit	-161874
URS Charges Amt	Rs.	0
FPA(LF)	Paise/Unit	0
Amount	Rs.	0
FPA(LNG)	Paise/Unit	0
Amount	Rs.	0
Annual Adj.SFC	Amount	0
Benef Amount	Rs.	0
Already Claimed	Rs.	0
Total Monthly Advance Tax	Rs	0
Benef Amount	Rs	0
Already Claimed	Rs.	0
Annual Adj. AFC	Rs.	0
Benef Amount	Rs.	0
Already Claimed	Rs.	0
Total Monthly EDD/Water Cess	Rs.	0
Benef Amount	Rs.	0
Already Claimed	Rs.	0
Total Amount Due	Rs.	110796231
Total Amount Claimed	Rs.	110796231
Total Amount Verified	Rs.	110796231
Diff (Claimed-Verified)	Rs.	0

EAOS
AE *Banna*

Chandra
SAO 17/9/13

Name of P/ta	Units	ICSTPS
BILL REF:		ARCP/201308050058
		00 dt. 06/09/13
Month		Jul-13
Type of bill :		Revision in ECR
Monthly Entitlement	%	16.269
PAPM	%	101.347
Scheduled Drawl (G Or T)	Kwh	146061655
Scheduled Drawl(LF)	Kwh	0
Scheduled Drawl(LNG)	Kwh	0
Total Scheduled Drawl	Kwh	146061655
Cumulative Entitlement	%	0
Beneficiary Incentive Energy	Kwh	0
Capacity Charges		
Annual	Rs.(Core)	1625.0041
Current Amount	Rs.	0
Already Claimed	Rs.	0
DfL Amount	Rs.	0
Energy Charge(G Or T)	Rs./unit	3.580
Amount Due	Rs.	522900725
Already Claimed	Rs.	523177095
DfL Amount	Rs.	-876370
Variable Charge(LF)	Paise/unit	0
Amount	Rs.	0
URS Energy	Kwh	0
URS Rate	Rs./Unit	0.000
Amount Due	Rs.	0
Already Claimed	Rs.	0
DfL Amount	Rs.	0
PPA(LF)	Paise/Unit	0
Amount	Rs.	0
PPA(LNG)	Paise/Unit	0
Amount	Rs.	0
Annual Adj.-Saving in SF OH Consumption F/Y : 2012-13		
Rev. Current Amount	Rs.	0
Already Claimed	Rs.	0
Amount	Rs.	0
Total Monthly Advance Tax	Rs.	0
Benef. Amount	Rs.	0
Already Claimed	Rs.	0
Amount	Rs.	0
Annual Adj. AEC	Rs.	0
Benef. Amount	Rs.	0
Already Claimed	Rs.	0
Amount	Rs.	0
Total Monthly EDP/Water Cess	Rs.	0
Benef. Amount	Rs.	0
Already Claimed	Rs.	0
Amount	Rs.	0
Total Amount Due	Rs.	-876370
Total Amount Claimed	Rs.	-876370
Total Amount Verified	Rs.	-876370
DfL (Claimed-Verified)	Rs.	0

EAOE

AE

Rayna

Chandril
SAO
17/11/13

INDIRA GANDHI SUPER THERMAL POWER STATION, JHAJJAR
 NRLDC Charges (FY : 2013-14)
 Bill Ref. : APCPL /201308UP00NRLDC00 dt. 06/09/2013

Sl.No.	Period / Month	Bill Ref.	Total NRLDC Charges (Rs.)	Weighted Avg. Entitlement (%)	Amount Due (Rs.)	Amount Already Verified (Rs.)	Amount Billed (Rs.)	Amount Verified (Rs.)
1	Aug-13	As Above	1459066	2.929	42736	0	42736	42736
Total:						42736	42736	42736

EROE

P. Kumar
 AE

Prasad
 SAO
 12/9/13

डायरी सं. 3110 दि. 6/9/13 अवि० अ० नि० मु० मं० ११

ARAVALI POWER COMPANY PRIVATE LIMITED
(A joint venture of NTPC, HPGCL & IPGCL)
COMMERCIAL

INVOICE SUMMARY

SEND TO Superintending Engineer

INVOICE DATE 6-Sep-2013

BENEFICIARY Electricity Import-Export & payment Circle.
Uttar Pradesh Power Corporation Ltd.
11th Floor, Shakti Bhawan, Extension
14 Ashok Marg,
Lucknow, UP 226001

Sl. No.	BILL	FROM	TO	BILL REF. NO	AMOUNT (Rs)
REBATABLE					
1	Energy Bill	1-Aug-13	31-Aug-13	APCPL/201308Up00En00	110081735
2	NRLDC Charges	1-Aug-13	31-Aug-13	APCPL/201308Up00NRLDC00	42736
NON-REBATABLE					
3	URS Charges	1-Aug-13	31-Aug-13	APCPL/201308Up00Ur00	-161874
TOTAL					109962597

Amount in Words

Ten Crore Ninety Nine Lac Sixty Two Thousand Five Hundred Ninety
Seven Rupees

Total amount payable (Rs)
109962597

44

3110
Date 6/9/13
शुद्धी दिनांक

ARAVALLI POWER COMPANY PRIVATE LIMITED
(A Joint venture of NTPC, NHPC & IPGC)
COMMERCIAL

INVOICE SUMMARY

SEND TO Superintending Engineer

INVOICE DATE

6-Sep-2013

BENEFICIARY Electricity Import-Export & payment Circle,
Uttar Pradesh Power Corporation Ltd.
11th Floor, Shakti Bhawan, Extension
14 Ashok Marg,
Lucknow, UP 226001

Sl. No.	BILL	FROM	TO	BILL REF. NO	AMOUNT (Rs)
	REBATABLE				
1	Energy Bill	1-Aug-13	31-Aug-13	APCP/201308Up00EN00	110081735
2	NRLDC Charges	1-Aug-13	31-Aug-13	APCP/201308Up00NRLDC00	42736
	NON-REBATABLE				
3	URS Charges	1-Aug-13	31-Aug-13	APCP/201308Up00UR00	-161874
				TOTAL	109962597

RUPEES IN WORDS
Ten Crore Ninety Nine Lac Sixty Two Thousand Five Hundred Ninety Seven Rupees

Total amount payable (Rs)
109962597

E & O.E.

For & on behalf of
Aravalli Power Company Pvt. Limited

in Seven V. 13

6/9/13

Signature

विकास कुमार सखेना
विकास (वर्गिफॉर्म)
Manager (Commercial)
एन.टी.पी.सी. प्राइवेट लिमिटेड, लखनऊ
NTPC Limited, Lucknow Region Head Office, Lucknow

ENERGY BILL

Bill Period: 01/08/2013 to 31/08/2013 **Tariff Ref:** CERC Prov. Tariff Order dttd. 29.05.2013(Regulations 2009-14)
Bill No.: APCPL/201308UP00Eh00
Bill Date: 6-Sep-13
Beneficiary: Superintending Engineer
 Electricity Import-Export & payment Circle-UPPCL
 Utar Pradesh Power Corporation Ltd.
 11th Floor, Shaheed Bhawan Extension,
 14, Ashok Marg, Lucknow,
 UP 226001
REA Date: 4-Sep-13
REA Ref: NRP/C/Comm/201/REA/2013-14/4040-78
FINAL REA:

Station: INDIRA GANDHI SUPER THERMAL POWER STATION, JHAJHAR (3x500) MW

Sl. No.	Description	Unit	Rate	Quantity / Amount (RS)	Amount Claimed (RS)	Net Claimed (RS)
1	Monthly Capacity Charges- Annex I	Rs. Cr/Yr	1625,0041	44751143	0	44751143
2	Energy Charges Coal- Annex I	Rs. /KWh	3.593	66206962	0	66206962
3	Reversion In ECR of July 2013 in lieu of Final LPPF (as per Annex. II)	Rs. /KWh	3.580	522900725	523777095	-876370
Total:						110,081,735

Rs. (In words) **Eleven Crore Eighty One Thousand Seven Hundred Thirty Five Rupees**
Amount Payable (₹) 110,081,735

The payment be made through RTGS/NET to the account of Aaravil Power Company Private Limited as per following details.

Name of the bank: PUNJAB NATIONAL BANK
Branch: Railway Road, Bahadurgarh(Pharwal)
Branch code: 0005
Name of the beneficiary: Aaravil Power Company Private Limited
TBA Account no.: 0039002100016554
IFSC code: PUNB0003300

Young Electricity

 (A S Kochhwal) AGM(Commercial)

BEA DATA REGIONAL ENERGY

NAME OF THE BENCHMARK : Electricity Import-Export & payment Circle-UPPLA
 MONTH : August-13

SG COAL		1842657.50	Kwh
MONTHLY ENTITLEMENT		2.929	%
LONG ENERGY SCHEDULED			Kwh

BENCHMARK DATA

STATION DATA			
PARAM	August-13	103.196	%
NAVAF	Month	85	%
Energy Charges Basic/CRJ	August-13	3.593	Ru/Rwh
Energy Charges Basic/CRJ-REVISED	July-13	3.580	Ru/Rwh
SFC	Base Value	1	m3/wh
GHR	Base Value	24231	Kcal/wh
AUX	Base Value	0	%
CVSF	Month Value	9.450	Kcal/Ltr
LPPF	Month Value	4.71900	Ru/G
CYPF	Month Value	3.369	Kcal/M3

$$ECR = \left[\frac{GHR - (SFC \times \frac{CVSF}{1000})}{1000} \times \frac{LPPF}{1000} \times \frac{1}{CYPF} \times \frac{100}{(100 - AUX)} \right]$$

SUPPLEMENTARY BILL-NRLDC FEES AND CHARGES

Bill Period: 01/08/2013 to 31/08/2013 **Notification** Clause 13, 42(A) Reimbursement of Fees,
Bill No.: APCPL/201308UP00NRLDC00 **ref:** Charges and Expenses of CERC.
 notification dated 31.12.2012

Bill Date: 6-Sep-13
Beneficiary: Superintending Engineer

Electricity Import-Export & payment Circle-
 UPPL
 Uttar Pradesh Power Corporation Ltd,
 11th Floor, Shakti Bhawan Extension,
 14, Ashok Marg, Lucknow,
 UP 226001

Station: INDIRA GANDHI SUPER THERMAL POWER STATION, JHAJJAR (3x500) MW

Sl No	Month	Bill no. Date	NRLDC Charges (RS)	Monthly Entitlement (%)	Current Amount (RS)	Already Claimed (RS)	Net Claimed (RS)	
1	Aug-13	POSOCO/NRLDC/F&C/M/NRRIG1GN/2013-14/8/689-02.09.2013	1459066	2.929	42736	0	42736	
Total:								42,736

Rs. (in words) **Forty Two Thousand Seven Hundred Thirty Six Rupees**
Amount Payable (₹) **42,736**

Name of the bank
 Branch
 Branch code
 Name of the beneficiary
 TRA Account no.
 FSC code

: PUNJAB NATIONAL BANK
 : Railway Road, Bahadurgarh(Haryana)
 : 0035
 : Aravali Power Company Private Limited
 : 0035002100026654
 : PUNB00003500

Yours faithfully


(A K Meena)
 AM(Commercial)

URS CHARGES

Bill Period:	01-08-2013 to 31-08-2013	Tariff Ref:	CERC Prev. Tariff Order dtd. 29.05.2013(Regulations 2009-14)
Bill No.:	ARCP/201308UP00UR0		
Bill Date:	6-Sep-13	REA Date:	4-Sep-13
Beneficiary:	Superintending Engineer Electricity Import-Export & payment Circle - REA Ref: UP	REA Ref:	NRPC/Comm/201/REA/2013-14/4040-78

Uttar Pradesh Power Corporation Ltd. **FINAL REA:**
 11th Floor, Shakti Bhawan Extension,
 14, Ashok Marg, Lucknow,
 UP 226001

Station: **INDIRA GANDHI SUPER THERMAL POWER STATION, JHAJJAR (3x500) MW**
Reason for Revision: Capacity Charges billing in addition to Aug'13 billing on account of URS power scheduled for Aug-2013 (as per CERC order dtd. 11.01.2010)

Sr. No.	Description	Units	Rate	Current Amount (RS)	Already Claimed (RS)	Net Amount Payable (RS)	
1	URS Charges		1.548	-161874	0	-161,874	
Total:							-161,874

Rs. (In words): **One Lac Sixty One Thousand Eight Hundred Seventy Four Rupees**
 Amount Payable (RS.) **-161,874**

The payment be made through RTGS/NEFT to the account of Avaiwall Power Company Private Limited as per following details.

Name of the bank	: PUNJAB NATIONAL BANK
Branch	: Railway Road, Bahadurganj(Baherwa)
Branch code	: 0035
Name of the beneficiary	: Avaiwall Power Company Private Limited
TDA Account no.	: 0035002100026254
IFSC code	: PUNB0003500

Your faithfully

 (A S Kachhwalia)
 AGM(Commercial)

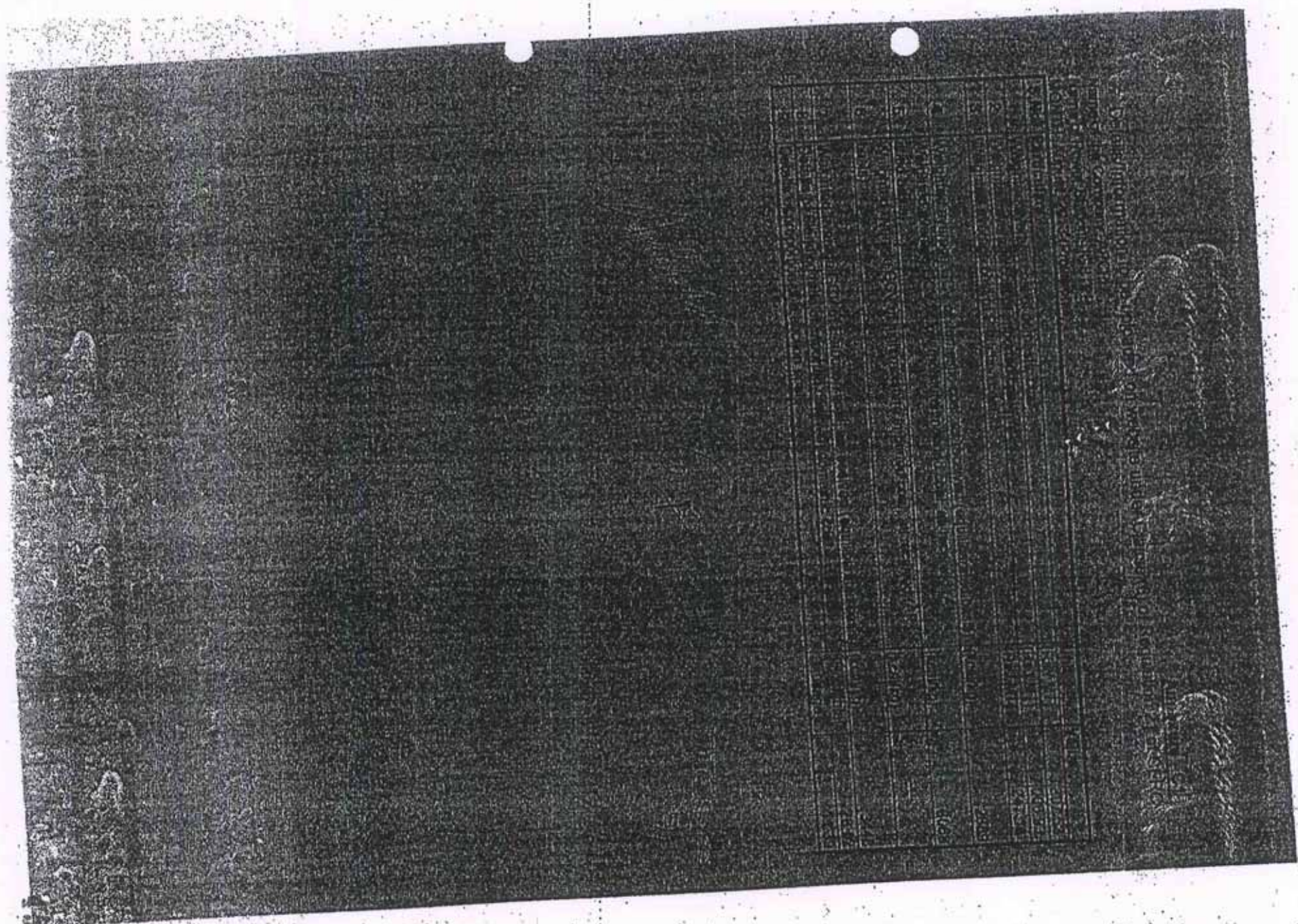
COMPUTATION DATA

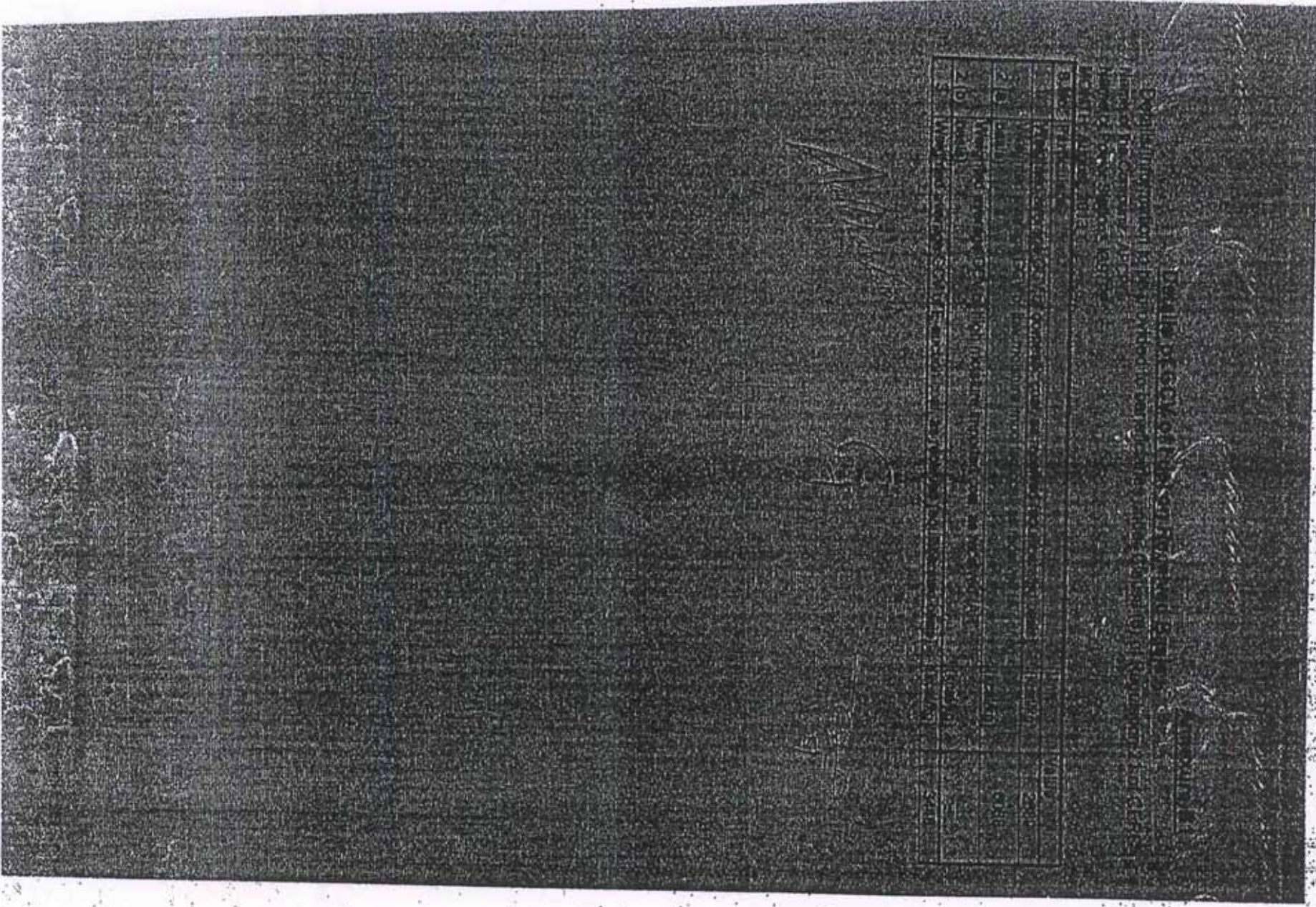
NAME OF THE BENEFICIARY : Electricity Import-Export & payment Circle - UP
MONTH : Aug-13

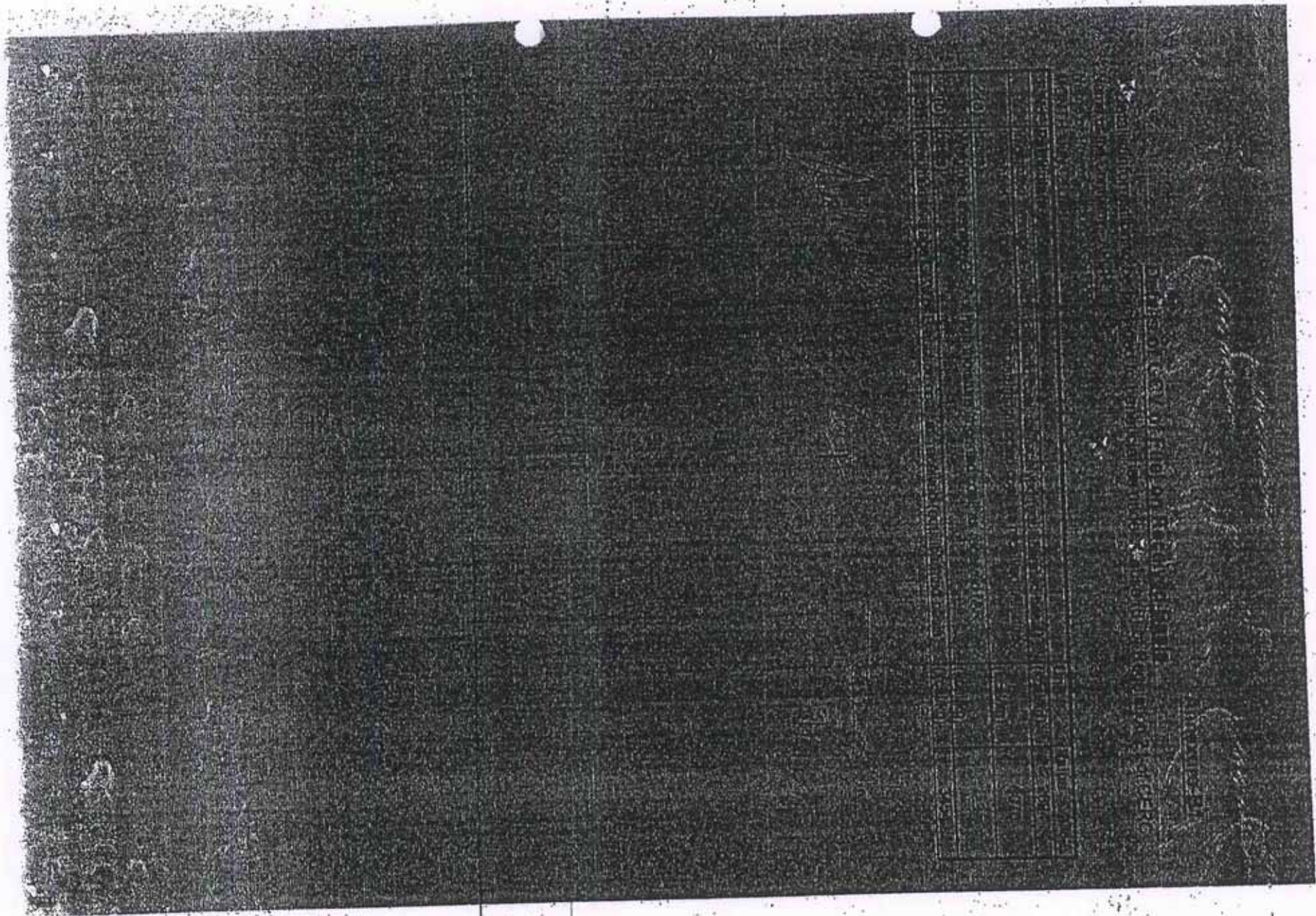
BENEFICIARY DATA	Total URS Surrendered	Total URS Availed	Net URS Availed
URS Energy (kwh)	104570.00	0.00	-104570.00

STATION DATA			Unit	Value
AFC (as per CERC prov. Tariff order dtd. 29.06.2013)	Rt Cr./Yr.			1625.0041
Installed Capacity	MW			1500
NAPAF	%			85
AUX	%			6
Exc-bus energy generated in a year at Normative level	MU			10498.86
FC (@ 85% Normative level)	-Rs./kWh			1.548

* () Indicates Original Beneficiary: Electricity Import-Export & payment Circle - UP







1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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THE UNIVERSITY OF CHICAGO

Bank Information: BNP Paribas, 100 Wall Street, New York, NY 10038

Account Name: [Illegible]

DATE	DESCRIPTION	AMOUNT	BALANCE
12/31/2017	Opening Balance	0.00	0.00
01/01/2018	Deposit	100.00	100.00
02/01/2018	Withdrawal	(50.00)	50.00
03/01/2018	Deposit	200.00	250.00
04/01/2018	Withdrawal	(100.00)	150.00
05/01/2018	Deposit	150.00	300.00
06/01/2018	Withdrawal	(75.00)	225.00
07/01/2018	Deposit	100.00	325.00
08/01/2018	Withdrawal	(50.00)	275.00
09/01/2018	Deposit	125.00	400.00
10/01/2018	Withdrawal	(75.00)	325.00
11/01/2018	Deposit	100.00	425.00
12/01/2018	Withdrawal	(50.00)	375.00
12/31/2018	Closing Balance		375.00

Account Number: [Illegible]

ANNEX-I

COMPUTATION OF BILL FOR AUGUST 2013

TARIFF REFERENCE:: CERC Prov. Tariff Order dtd. 29.05.2013(Regulations 2009-14)

REA REF NO.					NRPC/Comml/201/
REA DATE					REA/2013-14/4040-78
Bill period					4-Sep-13
PERIOD					01/08/2013 to 31/08/2013
					FROM 1-Aug-13
					TO 31-Aug-13
Sl. No.	component	Description	Nature	UNIT	QTY/AMT
(A)	(B)	(C)	(D)	(E)	(F)
1	IC	Installed Capacity	Yearly	MW	1500
2	SFC	Secondary Fuel Oil Consumption	CERC Norm	ml/Kwhr	1
3	NAPAF	Normative Annual Plant Availability	CERC Norm	%	85
4	NDY	Number of Days In a Year	Yearly	Days	365
5	AFC	As per CERC prov. Tariff order dt. 29.05.2013*	Yearly	Rs Crs	1625.0041
6	PAFM	Plant Availability	Monthly	%	103.196
7	CVSF	Calorific Value of secondary fuel		Kcal/ml	9.45
8	LPPF	Weighted Avg landed price of primary fuel (Coal)	Actual	Rs/kg	4.719
9	CVPF	Calorific Value primary fuel	Actual	Kcal/kg	3369
10	GHR	Gross heat rate	CERC Norm	Kcal/kwhr	2421
11	Aux	Aux power consumption	CERC Norm	%	6
12	NDM	Number of days in a month	Month	Days	31
13	CALCULATION FOR CAPACITY CHARGES				
a	FORMULA - A FOR STATIONS LESS THAN 10 YEARS				
b	MONTHLY CHARGES				
c					3.5934978
14	ENERGY CHARGES				

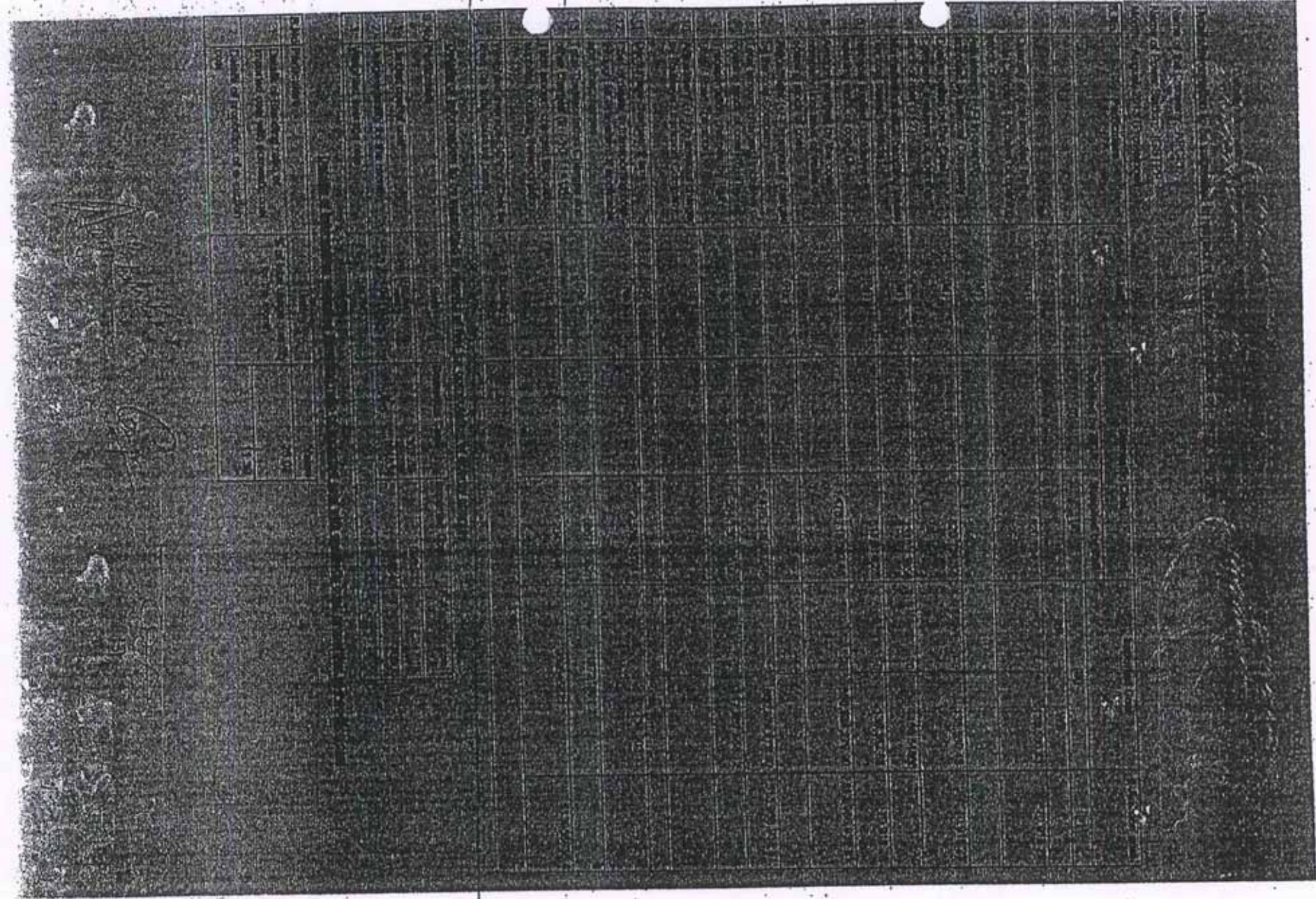
[Handwritten Signature]

ANNEX-II

REVISED COMPUTATION FOR JULY 2013

TARIFF REFERENCE:: CERC Prov. Tariff Order dtd. 29.05.2013(Regulations 2009-14)

Sl. No. (A)	Component (B)	Description (C)	Nature (D)	UNIT (E)	QTY/AMT (F)	QTY/AMT (G)	
1	IC	Installed Capacity	Yearly	MW	1500	1500	
2	SFC	Secondary Fuel Oil Consumption	CERC Norm	ml/Kwhr	1	1	
3	NAPAF	Normative Annual Plant Availability	CERC Norm	%	85	85	
4	NDY	Number of Days in a Year	Yearly	Days	365	365	
5	AFC	As per CERC prov. Tariff order dt. 29.05.2013*	Yearly	Rs Crs	1625.0041	1625.0041	
6	PAFM	Plant Availability	Monthly	%	101.347	101.347	
7	CVSF	Calorific Value of secondary fuel		Kcal/ml	9.45	9.45	
8	LPPF	Weighted Avg landed price of primary fuel (Coal)	Actual	Rs/kg	4.33451	4.32734	
9	CVPF	Calorific Value primary fuel	Actual	Kcal/kg	3101	3101	
10	GHR	Gross heat rate	CERC Norm	Kcal/kwhr	2421	2421	
11	Aux	Aux power consumption	CERC Norm	%	6	6	
12	NDM	Number of days in a month	Month	Days	31	31	
13	CALCULATION FOR CAPACITY CHARGES						
a	FORMULA - A FOR STATIONS LESS THAN 10 YEARS						
b	MONTHLY CHARGES						
c	AFC X (NDM / NDY) X (CVS - CVSF) X PAFM / NAPAF				Rs	1812853152	177853152
14	ENERGY CHARGES						
					3.5859701	3.5800383	
						1860	



प्रादेशीय बिजली निगम लिमिटेड
POWER SYSTEM OPERATION CORPORATION LIMITED
(संघर्ष से परे बिजली का निगम है।)
A wholly owned subsidiary company of POWERGRID



02/09/2013

NORTHERN REGIONAL LOAD DESPATCH CENTRE
19-A SASS Marg, Kirti Park, New Delhi, New Delhi, 110016
Tel: 01128954861, Toll Free: 01128968229, Email: nrcoc@nrcoc.com

Ref: POSOCC/NRLDC/REGISTRATION/2013-14/8699

To
The GM
IGSTPS, Navrat Power Company Private Limited, P.O. Jhark-Dist-Jhajjar
PO-Jhark
Jhajjar 124103
HARYANA

Sub: Bill for the month of August, 2013 for NRLDC Fees and Charges

Dear Sir,
Please find enclosed the bill towards NRLDC fees and charges for the month of August 2013.
The bill has been raised as per CERC Order dated 08 March 2011 in petition No. 95/2010 for the control period 2009-2009.
In accordance with the CERC Fees and Charges of Regional Load Despatch Centre and other related matters) Regulations 2009.
Details of the payment made such as amount paid into the bank, rebate and TDS deducted if any, etc. please be entered in the Payment section in the Online Fees and Charges application after making payment.

Yours faithfully,
FOR & ON BEHALF OF
Power System Operation Corporation Limited

(Signature)
BY General Manager
Northern Regional Load Despatch Centre

- Enclosure:-
- 1. Bill for the month of August 2013
 - 2. Annexure I - Computation Sheet for SOC and MOC
 - 3. Annexure II - Billing vs Realisation Status

Copy To: (sent copy through email)
1) AS Kishore
Email: akishore@nrcoc.com

Major Bill 3



पुनः बिजली आपूर्ति का निश्चय के लिए
POWER SYSTEM OPERATION CORPORATION LIMITED
 (A wholly owned subsidiary company of POWERGRID)

NORTHERN REGIONAL LOAD DESPATCH CENTRE
 18-A, SSS Marg, Kharak Sarai, New Delhi, New Dist., 110016
 Tel: 01125954981, Tele Fax: 01125966280, e-mail: nrcpl2010@gmail.com

Bill No: POSOCO/NRLDC/FRCA/NRREG/IGN/2013-14/02889
 Date of issue: 02/09/2013

Category of User : Generating Stations and Substns.
 Name of the user : IGSTPS
 Address : IGSTPS, Arunaji power Company Private Limited, PO, Jharfi Dist.-Jhajar, Jhajar, PO-Jhajar, 124103
 Registration No. : NRREG/IGN

Sl. No.	Description	Amount (Rs)
NRLDC Fees and Charges		
1	System Operation Charges(SOC) as per Annexure I	12600336
2	Market Operation Charges(MOC) as per Annexure I	199430
Total Charges:		14590666

NOTES:

Kindly inform us this payment details in below mail id:
 nrcpl2010@gmail.com

Account Name : POSOCO NRLDC Collector Account
 Bank Name : Indian Bank
 Branch Name : Meerut Institutional Area (MIA), Kachhwa Sarai, New Dist-16

Account Number : 945158258
 RTGS / IFSC Code : IDIB000M029
 POSOCO Pan No : AATGP 2080B
 POSOCO Tan No : DELP17480B

FOR & ON BEHALF OF
 Power System Operation Corporation Limited

Dy General Manager
 Northern Regional Load Despatch Centre

Muzumbari (Rajin BSM)

ପାଠ୍ୟ ବିଦ୍ୟୁତ୍ ଅପରେଟିଭ୍ କର୍ପୋରେସନ୍ ଲିମିଟେଡ୍
POWER SYSTEM OPERATION CORPORATION LIMITED
(ବିଦ୍ୟୁତ୍ ଉତ୍ପାଦନ ଓ ବିତରଣ କର୍ମରେ ଉପେକ୍ଷିତ)
(A wholly owned subsidiary company of POWERCO)

NORTHERN REGIONAL LOAD DISPATCH CENTRE
 1B-A SUST Marg, Kharvela Saral, New Draft, New Delhi-110018
 Tel: 01126656181, Tele Fax: 01126662280, E-mail: nrpoc2010@gmail.com



Annual fees and charges for the period April 2013-March 2014
 (Molli) Chingra (M)

Rs. 559513000	Generating Station and Salient (Tg)	35
Rs. 469310993	Intra-State Transmission License (TT)	3
	Distribution Licenses and Buyera (Td)	12
	Total no Users (T)	50

SO Charges @90% of (M) = (a)	37304867
SO Charges for Generating Stations and Salient = 45% of (a)	16787199
SO Charges for Distribution Licenses and Buyera = 45% of (a)	16787190
SO Charges for Intra-State Transmission Licenses = 10% of (a)	3730487

MO Charges @20% of (M) = (b)	8426212
Net of Usage excluding Intra-State Transmission License (a) - Tg+Td	47
MO Charges per User (bn)	198430

Sl. No.	Station Name	Capacity (MW)	MO Charges (Rs.)	Net of Usage (Rs.)	MO Charges per User (Rs.)
1	ADHPL	192	1671361	198430	359792
2	ICSTPS	1500	1262038	198430	1458066
3	Mahabali HPS	100	84042	198430	282473
4	KOHPS	1000	840429	198430	1038854
5	Bauria HPS	70	58830	198430	257260
6	Badrimali HPS	180	151276	198430	349706
7	Channara-I HPS	540	453329	198430	852259
8	Channara-II HPS	300	252427	198430	450557
9	Channara-III HPS	231	194136	198430	392568
10	Dudhadi HPS	290	225319	198430	433749
11	SEWA-II	390	327765	198430	526195
12	SEWA-II	120	100851	198430	299281
Total					4762070 (NHPC)

[Signature]

FOR & ON BEHALF OF
 Power System Operation Corporation Limited
 Dy General Manager
 (PLC/CHAWLA)
 Northern Regional Load Dispatch Centre

शु. 26866681, 2696782, 26857341
शु. Fax : 26865206
ईमेल : nprpccomm@nprpc.com
शु. वेबसाइट : www.nprpc.gov.in

भारत सरकार
उत्तर क्षेत्रीय विद्युत समिति
18-ए, श्री. जीत सिंह मार्ग, कटवारिया सराय,
नई दिल्ली- 110016
Government of India
Northern Regional Power Committee
18-A, S. Jeet Singh Marg, Katwaria Sarai,
New Delhi-110016

शु. उद्देश्य/वाणिज्यिक/2011/शु. क्र. से./2013-14/4040-78 दिनांक : 04 सितंबर, 2013
No. NRPC/Comm/201/ REA/2013-14/ Dated: 04th September, 2013

सेवामें,
To,
संलग्न सूची के अनुसार
As per list enclosed

विषय : माह अगस्त, 2013 का ए.बी.टी. आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा ।
Subject: Provisional ABT based REA for the month of August, 2013

महोदय /Sir,
Please find enclosed herewith the Provisional ABT based REA for the month of August, 2013 for further necessary action by the constituents. The data has been taken as per schedule given by NRLDC for the month and processed schedule/meter data upto 25th August, 2013.

अनलभक - यथापरि ।
Encl.: As above.

भवदीय
Yours faithfully

प्रकाश शर्मा
4/9/2013
(पी.एस. मस्के)
(P.S. Mhaskar)
अधीक्षक अभियंता (वाणिज्य)
Superintending Engineer (Commercial)

Northern Regional Power Committee
Provisional REA for the Month of AUGUST, 2013
Table - A
Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAF(%)
ANTA GPP	98.532
AURATYA GPP	91.576
BARASUL HEP	100.649
CHAMERA HEP	99.086
CHAMERA-II HEP	98.765
CHAMERA-III HEP	97.999
DADRI GPP	67.662
DADRI TTS	81.664
DADRI-II TTS	88.723
DHAULGANGA HEP	0.000
DULHASTI HEP	93.429
SHADAR	100.196
KOTESHWAR	94.518
NATIPA BHAKKI HEP	106.300
RHANO STTS	99.983
RHANO-II STTS	56.510
RHANO-III STTS	94.378
SEWA-II HEP	102.205
SINGRAULI STTS	97.327
SALAL HEP	95.811
TERBI HEP	107.206
TANAKPUR HEP	99.713
UNCIHARA-I TTS	102.522
UNCIHARA-II TTS	105.449
UNCIHARA-III TTS	104.941
URTI HEP	68.837

Northern Regional Power Committee
Provisional REA for the Month of AUGUST, 2013

Table - C
WT. AVG. ENTITLEMENTS OF UTILITIES FOR THE MONTH IN CS STATIONS BASED ON GOI ORDER(S)

Station	ANDHR	CH	DL	HP	HR	JK	KRL	PB	PGG	PGR	RJ	RLY	TMNDU	UKD	UP
ANTA GPF	0.000	2.250	10.500	3.580	6.660	7.622	0.000	15.745	0.000	0.000	20.669	0.000	0.000	5.650	27.544
AURAVYA GPF	0.000	1.484	10.660	3.520	6.380	7.124	0.000	15.535	0.000	0.000	9.782	4.510	0.000	5.128	36.067
BAIRASUL_HEP	0.000	0.000	11.000	12.000	30.500	0.000	0.000	46.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000
CHAMBERA_HEP	0.000	3.000	7.000	14.000	15.000	3.900	0.000	10.200	0.000	0.000	19.600	0.000	0.000	3.570	20.270
CHAMBERA-II_HEP	0.000	1.942	13.330	15.670	6.540	7.172	0.000	14.855	0.000	0.000	10.678	0.000	0.000	2.232	27.581
CHAMBERA-III_HEP	0.000	1.660	12.734	16.356	6.112	7.602	0.000	11.901	0.000	0.000	11.753	0.000	0.000	5.969	25.913
DADR1 GPF	0.000	1.103	10.950	3.010	5.280	7.079	0.000	17.790	0.100	0.000	9.670	8.670	0.000	4.278	32.300
DADR1 TTS	0.000	0.000	90.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	10.000
DADR1-I TTS	0.000	0.560	75.000	0.000	0.387	0.371	0.000	2.378	0.000	0.000	5.613	0.000	0.000	0.006	14.705
DHAIJANGA HEP	0.000	1.779	13.210	3.570	6.440	6.770	0.000	14.045	0.000	0.000	10.489	0.000	0.000	17.928	25.789
DULHASTI_HEP	0.000	1.529	12.830	0.000	6.200	21.850	0.000	12.325	0.000	0.000	11.719	0.000	0.000	5.968	27.579
JHAJUR	15.070	0.538	25.130	0.000	46.570	0.353	6.000	2.045	0.000	0.000	0.426	0.000	0.000	0.039	2.929
KOTESHWAR	0.000	1.058	9.860	2.510	4.690	4.982	0.000	9.030	0.000	0.000	8.912	0.000	0.000	16.386	42.572
NAPP	0.000	2.165	10.680	3.180	7.070	8.180	0.000	15.515	0.000	0.000	10.811	0.000	0.000	5.501	34.898
NATIPPA/JHAJURI_HEP	0.000	1.230	9.470	36.470	4.750	7.462	0.000	12.810	0.000	0.000	8.022	0.000	0.000	1.228	18.538
RAYFC	0.000	0.663	0.000	0.000	12.889	7.950	0.000	24.605	0.000	0.000	35.787	0.000	0.000	0.000	18.106
RIHAND STS	0.000	2.393	12.690	3.400	6.850	1.133	0.000	16.969	0.000	0.000	21.295	0.000	0.000	6.411	28.859
RIHAND-II STS	0.000	1.560	10.000	3.500	6.882	7.370	0.000	13.370	0.000	0.000	15.077	0.000	0.000	4.908	37.253
RIHAND-III STS	0.000	1.360	12.600	3.300	6.082	9.771	0.000	12.988	0.000	0.000	15.608	0.000	0.000	4.385	34.306
RIHAND-III STS	0.000	1.105	13.191	3.371	5.992	6.933	0.000	10.645	0.000	0.000	17.136	0.000	0.000	4.910	36.717
SEVA-II_HEP	0.000	1.889	13.330	0.000	6.560	19.870	0.000	12.375	0.000	0.000	11.679	0.000	0.000	6.028	28.269
SINGRAULI STS	0.000	0.560	7.500	0.000	10.847	0.371	0.000	12.378	0.000	0.000	20.613	0.000	0.000	5.806	42.385
SALAL_HEP	0.000	0.270	11.620	0.990	15.020	34.590	0.000	26.600	0.000	0.000	2.950	0.000	0.000	1.210	6.950
TERRI_HEP	0.000	1.298	10.300	2.800	4.780	5.262	0.000	10.370	0.000	0.000	8.052	0.000	0.000	15.926	41.212
TANAKPUR_HEP	0.000	1.210	12.810	3.840	6.400	7.680	0.000	17.970	0.000	0.000	11.530	0.000	0.000	15.890	22.640
UNCHABAR-I TTS	0.000	0.661	5.710	1.670	2.745	3.447	0.000	9.327	0.000	0.000	6.538	0.000	0.000	8.882	61.020
UNCHABAR-II TTS	0.000	1.270	11.190	2.860	5.867	7.511	0.000	16.658	0.000	0.000	14.603	0.000	0.000	4.586	35.395
UNCHABAR-III TTS	0.000	1.032	13.810	3.810	6.092	6.556	0.000	10.445	0.000	0.000	16.469	0.000	0.000	7.138	34.628
UNR_HEP	0.000	0.620	11.040	2.710	5.420	33.960	0.000	13.750	0.000	0.000	8.960	0.000	0.000	3.480	20.660

NOTE: WT. AVG. Entitlements includes capacity allocated to NTPN-Coal Power for handling with solar power under Jawahar Lal Nehru National Solar Mission indicated at Assessment-II

**Northern Regional Power Committee
Provisional REA for the Month of AUGUST, 2013**

**Table - D1
Energy Scheduled To the Beneficiaries from CS Coal/Gas Stations
(All Figs in LU's)**

CS Station	State Utilities	Scheduled Energy
JHARKHAR :-		
	ANDHRA PRADESH	1296.207650
	CHANDIGARH	6.795400
	DELHI	3715.9211750
	HARYANA	886.020475
	J & K	6.320425
	KERALA	536.481475
	PUNJAB	128.382100
	RAJASTHAN	12.006350
	UTTAR PRADESH	184.266525
	UTTARAKHAND	15.667350
TOTAL JHARKHAR		3448.121500
RIHAND STPS :-		
	CHANDIGARH	78.116852
	DELHI	597.600739
	HARYANA	390.559149
	BHARUCHAL PRADESH	172.655443
	J & K	479.008399
	POHARAND	4.383397
	PUNJAB	768.345633
	RAJASTHAN	600.534278
	UTTAR PRADESH	2672.965747
	UTTARAKHAND	335.407028
TOTAL RIHAND STPS		6089.967675
RIHAND-II STPS :-		
	CHANDIGARH	34.681350
	DELHI	431.281700
	HARYANA	199.483725
	BHARUCHAL PRADESH	91.915825
	J & K	363.218650
	PUNJAB	404.512150
	RAJASTHAN	384.660675
	UTTAR PRADESH	1418.474300
	UTTARAKHAND	179.735725
TOTAL RIHAND-II STPS		3497.973100

NOTE: Scheduled Energy includes NVVN-Coal Power scheduled as indicated in Annexure-III

Northern Regional Power Committee
Provisional REA for the Month of AUGUST, 2013

Annexure - I

WT. AVG. ENTS. (% FOR THE MONTH) OF DISCOMS

State	Station Name	Total Per State	DISCOM AJMER (29,000 %)	DISCOM JODHPUR (22,000 %)	DISCOM JAIPUR (29,000 %)
RAJASTHAN	AYTA GPP	20,649	5,98	6,08	8,03
	AURAIYA GPP	9,782	2,837	3,130	3,815
	BARASATI, HEP	0,000	0,000	0,000	0,000
	CHAMBERA HEP	19,600	5,884	6,272	7,644
	CHAMBERA-II HEP	10,678	3,097	3,417	4,164
	CHAMBERA-III HEP	11,753	3,408	3,761	4,584
	DADRI GPP	9,670	2,804	3,094	3,772
	DADRI TPS	0,000	0,000	0,000	0,000
	DADRI-II TPS	5,613	1,628	1,796	2,189
	DHAULIRANGA HEP	10,489	3,002	3,356	4,091
	DULHASTI HEP	11,719	3,399	3,759	4,570
	JHAJHAR	0,426	0,124	0,136	0,166
	KOTESHWAR	8,912	2,584	2,832	3,478
	NAAP	10,811	3,135	3,460	4,216
	NATHIYA BHAKRI HEP	8,022	2,326	2,587	3,129
	RAVTA	35,787	10,378	11,453	13,957
	RAVTA-1	21,295	6,176	6,814	8,305
	RHVAND STPS	15,077	4,372	4,825	5,880
	RHVAND-II STPS	15,608	4,526	4,995	6,087
	RHVAND-III STPS	17,136	4,969	5,484	6,683
SEWA-II HEP	11,679	3,387	3,737	4,555	
SINORAULI STPS	20,613	5,978	6,596	8,039	
SALAL HEP	2,950	0,856	0,944	1,150	
TEHERI HEP	8,052	2,335	2,577	3,140	
TANAKPUR HEP	11,530	3,344	3,690	4,496	
UNCHAHAR-I TPS	6,538	1,896	2,092	2,550	
UNCHAHAR-II TPS	14,663	4,252	4,692	5,719	
UNCHAHAR-III TPS	16,469	4,776	5,270	6,423	
URI HEP	8,960	2,598	2,867	3,495	

NOTE : Weighted average entitlements/allocated/ booked energy has been distributed among Discoms of Rajasthan based on percentage given by RRVTNL. Actual allocation/entitlement/ booked energy from ISGS to Discoms of Rajasthan may be obtained from Rajasthan SLDC.

Northern Regional Power Committee
Provisional REA for the Month of AUGUST, 2013

Annexure - I

STATION WISE ENERGY (LTD) SCHEDULED / ACTUALLY BOOKED IN THE MONTH TO DISCOMS

State	Station Name	Total For State	DISCOM AMBER (29.000 %)	DISCOM JODHPUR (32.000 %)	DISCOM JAIPUR (39.000 %)
RAJASTHAN	ANTA GP	457.853625	132.777261	146.512940	178.563424
	ANTA LP	0.000000	0.000000	0.000000	0.000000
	ANTA RP	0.510400	0.148016	0.163328	0.199056
	AUDAIYA GP	155.514175	45.099111	49.764536	60.650528
	AUDAIYA LP	0.000000	0.000000	0.000000	0.000000
	AUDAIYA RP	2.117275	0.630690	0.695772	0.847153
	BARASGUL HEP	0.000000	0.000000	0.000000	0.000000
	CHAMBERA HEP	768.410225	222.844765	245.897672	299.687788
	CHAMBERA-II HEP	220.870575	64.062467	70.678534	86.139524
	CHAMBERA-III HEP	190.129625	55.195591	60.965480	74.228554
	DADRI GP	209.631682	60.793188	67.082138	81.756156
	DADRI LP	0.000000	0.000000	0.000000	0.000000
	DADRI RP	1.203106	0.348591	0.384994	0.469211
	DADRI TFS	0.000000	0.000000	0.000000	0.000000
	DADRI TTS	146.101250	42.369562	46.752400	56.979488
	DHAULGANGA HEP	0.000000	0.000000	0.000000	0.000000
	DULHASTI HEP	287.732425	83.346903	91.962376	112.079146
	HEALAK	12.056150	3.496542	3.808032	4.701976
	KOTESHWAR	256.210200	68.521258	75.609664	92.149278
	NAPP	187.680276	54.427280	60.057688	72.195308
NATHERA JHAKRHER	916.123375	265.675779	293.159480	357.288116	
RAPPB	999.312219	289.806344	319.786310	389.719665	
RAPPC	515.517609	148.920107	164.526635	200.271867	
RIBAND STPS	600.524278	174.154941	192.170909	234.208368	
RIBAND-II STPS	398.689675	111.554206	123.094296	150.021173	
RIBAND-III STPS	349.870725	101.462510	111.958632	136.449583	
SEWA-II HEP	103.500575	30.015167	33.120184	40.363234	
SINGRAULI STPS	2289.971625	664.691771	732.709920	893.689934	
SALAL HEP	138.239075	40.089332	44.236504	53.913239	
TEHRI HEP	626.432150	181.665524	200.458288	244.308538	
TANAKPUR HEP	68.738072	19.939841	22.002583	26.815648	
UNCHEHAR-I TFS	67.664050	19.625714	21.652496	26.389980	
UNCHEHAR-II TFS	234.872050	68.402894	75.479666	91.990100	
UNCHEHAR-III TFS	128.838125	37.368856	41.234600	50.254669	
URI HEP	176.489550	51.182086	56.476794	68.831080	

NOTE : Weighted average entitlement/schedulebooked energy has been distributed among Discoms of Rajasthan based on percentage given by RRVNL. Actual allocation/schedulebooked energy from ISCS to Discoms of Rajasthan may be obtained from Rajasthan STDC.

Northern Regional Power Committee
Provisional REA for the Month of AUGUST, 2013

Annexure IV
Details of Un - Regulated Power

Station	Original Beneficiary	Indenting Beneficiary	URS Energy(TU)
JHAJJAR	ANDHRA PRADESH	KERALA	1.073900
	ANDHRA PRADESH	PUNJAB	3.803850
	CHANDIGARH	ANDHRA PRADESH	0.133500
	CHANDIGARH	KERALA	0.149025
	CHANDIGARH	PUNJAB	0.344525
	DELHI	ANDHRA PRADESH	6.888625
	DELHI	KERALA	6.149800
	DELHI	PUNJAB	15.637225
	HARYANA	ANDHRA PRADESH	12.388425
	HARYANA	KERALA	10.438400
	HARYANA	PUNJAB	24.123175
	J & K	ANDHRA PRADESH	0.070425
	J & K	KERALA	0.195450
	J & K	PUNJAB	0.216050
	KERALA	ANDHRA PRADESH	0.907950
	KERALA	PUNJAB	0.581600
	PUNJAB	ANDHRA PRADESH	0.546975
	PUNJAB	KERALA	0.383025
	RAJASTHAN	ANDHRA PRADESH	0.132700
	RAJASTHAN	PUNJAB	0.089250
✓ UTTAR PRADESH	ANDHRA PRADESH	0.062325	
✓ UTTAR PRADESH	KERALA	0.381175	
✓ UTTAR PRADESH	PUNJAB	0.622200	
UTTARAKHAND	ANDHRA PRADESH	0.262150	
UTTARAKHAND	KERALA	0.200000	
UTTARAKHAND	PUNJAB	0.901725	
TOTAL JHAJJAR			87.290550

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
U. P. POWER CORPORATION LIMITED
11TH FLOOR, SHAKTI BHAWAN EXTN.
14-ASHOK MARG
LUCKNOW

8121

NO. EIE&PC / NATHPA / VER

Date 20-9-13

Subject : Energy bills raised by SJVNL for Nattpa Jharkri Hydro Power Station

C.G.M. (Fund Management)
U.P. Power Corporation Ltd.
3rd Floor, Shakti Bhawan
Lucknow

The bill raised by SJVNL Limited for Nattpa Jharkri Hydro Power Station
is verified as per details given below -

BILL REF	PERIOD	HEAD	BILLED AMOUNT Rs.	VERIFIED AMOUNT Rs.	REMARKS
C&SO/307/JP/13-14/87 dt. 05/09/2013	Aug-13	MAIN	397399573	397399573	Annex-1
GRAND TOTAL			397399573	397399573	(Exclusive LPS.)

Verified for Rupees Thirty Nine Crore Seventy Three Lac Ninety Nine Thousand Five Hundred Seventy Three Only.

ES&E

Encl: As above

(A.K.PATHAK)
SUPERINTENDING ENGINEER

NO. 3121
EIE&PC / NATHPA / VER

Dated 20-9-13

Copy forwarded to the following for information and necessary action:-

- (1) General Manager (C&SO), SJVNL, Himfed Building, New Shimla, SHIMLA - 171009 (H.P)
- (2) Chief Engineer (RAU), 15th Floor, Shakti Bhawan Extn. Lucknow
- (3) S.A.O., EIE&PC, UP PCL, Lucknow.

✓ Bill File

Encl: As above

(A.K.PATHAK)
SUPERINTENDING ENGINEER

Nathpa Jhakri Hydro Power Station (SJVNLTD)

ANNEXURE -1

Bill Ref. C&SO/307/UP/13-14/87 dt. 05/09/13
 Head MAIN

Sl.No.	Particulars of Bill	Period Unit	Aug-13
1	Tariff		
	a. Primary Energy	Rs./KWH	1.141
	b. Secondary Energy	Rs./KWH	0.800
2	Energy		
	i. Energy Delivered	KWH	
	ii. Free Power	KWH	
	iii. Energy Saleable	KWH	211970487.5
	a. Primary Energy	KWH	211970487.5
	b. Secondary Energy	KWH	0.0
3	Energy Charges		
	a. Primary Energy	Rs.	241858326
	b. Secondary Energy	Rs.	0
	c. Total(a+b)	Rs.	241858326
4	Capacity Charges	Rs.	155233545
5	Adjustment of previous bill(s)	Rs.	0
6	RLDC Fees & Charges	Rs.	
7	Foreign Exchange Rate Variation	Rs.	307702
8	Annual Adjustment Charges(MAT, FBT etc)	Rs.	
	a. MAT	Rs.	0
	b. FBT	Rs.	0
9	Total Amount Verified (3c+4+5+6+7+8a+8b)	Rs.	397399573
10	Amount Claimed (Inclusive LPS)	Rs.	406211594
11	Difference (LPS)	Rs.	8812021

E&OE


EE


SAO 26/9/13



एसजेवीएन लिमिटेड
 (पारत सरकार एवं हिमाचल प्रदेश सरकार का संयुक्त उपक्रम)
 बिनी टल एवं अनुसूची 'ए' पी. एस. यू.
SJVN LIMITED
 (A Joint Venture of Govt. of India & Govt. of Himachal Pradesh)
 A Mini Ratna & Schedule 'A' P.S.U.
 An ISO 9001-2008 Certified Company

3126 7-9-13
 दिनांक 31/08/2013
 डाकरी नं० _____

संख्या:सी सी/सी एवं एस ओ/307/2172-74

दिनांक: 05 सितम्बर, 2013

अधीक्षण अभियन्ता
 इलेक्ट्रिसिटी इन्फोर्ट एवं एक्सपोर्ट डेप्टमेंट सर्कल
 यू.पी. पावर कारपोरेशन लिमिटेड
 चौथी मंजिल, शक्ति भवन एक्सटेंशन
 14-अशोक मार्ग, लखनऊ-226001

फैक्स नं.: 0522-2287835

विषय: नारायण झाकड़ी जल विद्युत स्टेशन द्वारा अगस्त 2013 में आपूर्ति की गई एनर्जी के प्रोविजनल बिल 1

प्रिय महोदय,

Enclosed please find herewith provisional bill for Rs. 40,62,11,594/- computed on REA, which is based on availability tariff dated 04.09.2013 and RLDC Fees & Charges towards energy supplied from NJHPS during the month of August, 2013.

The due date of payment of bill for credit in SJVN Ltd. account without levy of LPS will be 04.11.2013.

The bill is to be paid in full by the due date not withstanding by difference or dispute regarding the accuracy of bill for which adjustment, if any would be carried out separately or in next month energy bill. Bank charges, if any would be the responsibility of the beneficiary.

Further, your attention is also invited towards payment of outstanding dues of Rs. 911091706/-.

It is requested that the payment of above bill along with outstanding dues please be released immediately.

The contact person at IDBI Bank, Dhan Complex, Lucknow for CMS payments is Sh. Sanjay Sinha (Ph. 0522-2287104).

धन्यवाद !

भवदीय,
 एसजेवीएन लिमिटेड की ओर से

Sanjay Sinha
 (सेमेश कार्ड)
 महाप्रबंधक (वाणिज्यिक)

अनुसूचक : यशोवता 1

- 1 प्रति. महाप्रबंधक (फंड मैनेजमेंट) यू.पी. पावर कारपोरेशन लिमिटेड तीसरी मंजिल, शक्ति भवन एक्सटेंशन 14-अशोक मार्ग, लखनऊ-226001
- 2 मुख्य प्रबंधक इंजीनियरिंग ओवरसिज बैंक अलिगंज शाखा, एच आई जी-67, सेक्टर-ई, अलीगंज, लखनऊ-226024

En. Rajeshwar, E.E

Ok
 11/9/13

पिनम मुख्यालय : डिप्टमेंट बिल्डिंग, न्यू शिमला / Corp. H.O. : Himfed Building, New Shimla-171009 (H.P.)
 र्गम विभाग, बी.सी.एस., न्यू शिमला-171009 / Shamma Niwas, Below B.C.S., New Shimla-171009 (H.P.)
 दूरभाष / Phone : 0177-2673463 / 0177-2673547, फैक्स / Fax : 0177-2673283



SJVN Limited
Commercial & System Operation Department
Provisional Bill for Energy Supplied

Name & Address of Beneficiary
Superintending Engineer
Uttar Pradesh Power Corporation Ltd
4th Floor, Sikari Bhawan, Extn.
14-Ashok Marg, Lucknow-226001 (U.P.)

Plant:
Invoice No. & Date:
Bill for the month of:
Tariff:

Natoga Jharkh Hydro Power Station
CASO307/UP/13-14/87 dtd. 5.9.13
August, 2013
Provisional on APT based REA

Sr. No.	Particulars of Bill	Unit	Energy Charge Rate	Total
A1	Energy Charges Rate for energy up to annual Ex Bus Saleable Design Energy	Ru./Kwh	1.141	
A2	Energy Charges Rate for energy in Excess of annual Ex Bus Saleable Design Energy	Ru./Kwh	0.800	
Capacity Charges (Inclusive of Incentive)				
C1	PAPM for the month	(%)	108.300	
C2	Weighted % Capacity allocation	(%)	21.089	
C3	Capacity Charges	Ru.	155233545	
Energy Details				
E1	Saleable Schedule Energy upto Annual Ex Bus Saleable Design Energy	Kwh	211970487.5	
E2	Saleable Schedule Energy in Excess of Annual Ex Bus Saleable Design Energy	Kwh	0.0	
Energy Charges				
EE1	Energy charges upto Annual Ex Bus Saleable Design Energy	Ru.	241858326	
EE2	Energy charges in Excess of Annual Ex Bus Saleable Design Energy	Ru.	0	
Adjustment as per final/revision in REA				
AE1	Energy +Capacity Charges for the Month of May 13	Ru.	0	
AE2	Energy +Capacity Charges for the Month of	Ru.	0	
AE3	Energy +Capacity Charges for the Month of	Ru.	0	
FE	Foreign Exchange Rate Variation (non-rebatable)	Ru.		
MA	Differential amount of Additional Capacity Charges for the recovery of MAT FY 2012-13	Ru.	0	
RLDC Fees and Charges				
RF	RLDC Fees and Charges for the month of Mar-13	Ru.	307702	
Adjustment of Rebate				
AR				
i	For the Month	Ru.		
ii	For the Month	Ru.		
iii	For the Month	Ru.		
LP				
i	LPS on overdue amount (as per detail attached)		8812021	
ii				
11	Total (payment to be received) (C3+EE1+EE2+AE+FE+MA+RF+AR+LP)	Ru.	406211594	

Note: Rebate will applicable in accordance to CERC regulations and SJVN Policy.

General Manager (CASO)

21/8/13

**OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
11th FLOOR, SHAKTI BHAWAN EXTN.
14 - ASHOK MARG, LUCKNOW
(FAX NO. 0522 - 2287835)**

No. **3200**
EIE&PC / BEPL/Utraula

Date **28/9/13**

Subject: Verification of Energy bill for power supplied to UPPCL from Utraula Thermal Power Station.

General Manager (Fund Management)
U. P. Power Corporation Ltd.
3rd Floor, Shakti Bhawan
Lucknow

Bill raised by M/s Bajaj Energy Pvt. Ltd. (BEPL) for power supplied to UPPCL from its Utraula Power Station for the period mentioned below is provisionally verified as per details given below -

Bill Ref.	18 / UTR / 2013-14 / Firm
Energy Month / Period	August'13
Bill Presentation Date	13.09.13

DESCRIPTION	UNIT	BILLED	VERIFIED	REMARKS
A Declared Capacity	kwh	38901000	38901000	
B Scheduled Generation	kwh	25952500	25952500	As per
C Prov.Fixed Charges as per Annex-I	Rs	115669863	115669863	UPERC Order
D Actual Variable Charges as per Annex-II	Rs	121580292	121580292	Dt. 05.11.12 &
E Total Charges (C + D)	Rs	237250155	237250155	Dt. 20.05.13
F Amount Already Billed /Verified	Rs	0	0	
G Net Amount	Rs	237250155	237250155	

Rupees Twenty Three Crore Seventy Two Lac Fifty Thousand One Hundred & Fifty Five Only.

End: As above

[Signature]
EE **28/9/13**

[Signature]
Dy.CEO **28/9/13**

[Signature]
S.E. **28/9/13**

No **3200** EIE&PC/BEPL/Utraula

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension, Lucknow.
- 2 Dy.CAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow alongwith copy of invoice.
- 3 M/s Bajaj Energy Pvt. Ltd., 2/355 Vishal Khand - II, Gomtinagar, Lucknow.

Encl.: As above

[Signature]
(A. K. PATHAK)
Superintending Engineer

[Signature]

Annexure - 1

Fixed Charge Calculations (BEPL, Utraula)

For the Month Aug-13

Sl. No.	Description	Units	Value	Remarks
1	Energy as per Declared Capacity (DC)	Kwh	38901000	
2	No of days in the billing period	Days	31	
3	Plant Availability factor in the Month	%	65.28%	
4	Annual Fixed Charge considered by UPERC for FY 13-14	Rs	1461093000	UPERC Order Dt: 20.05.13
5	Annual Fixed Charge approved by UPERC for FY 13-14 @ 95%	Rs	1388038350	~DO~
6	Monthly Fixed Charges (if monthly availability is >= 85% throughout the year)	Rs	115669863	
7	Cumulative Energy as per DC upto this month in FY 2013-14	Kwh	267249750	
8	Cumulative No of days in FY 2013-14	Days	153	
9	Cumulative Plant Availability Factor as per DC in FY 2013-14	%	90.86%	
10	Cumulative Fixed charge in FY 2013-14 (if Availability >= 85%)	Rs	578349313	
11	Cumulative Fixed charge in FY 2013-14 (at Actual Availability)	Rs	578349313	
12	Cumulative Fixed charge verified till previous month in FY 2013-14	Rs	462679450	
13	Fixed charges verified in current month	Rs	115669863	

EE

28/9/13

By CAO

28/9/13

Power Station :- Utraula
 Month/Period :- August'13

ANNEXURE-II

Table A : Energy Charges Calculation					
Sl. No.	Description	Formula	Unit	Value	Remarks
1	Scheduled Energy (as per schedule issued by UP SLDC)	kWh	Kwh	25952500	As per Schedule
2	Auxillary Consumption	AUX	%	11.00%	As per UPERC Order dated 27.07.2011
3	Gross Station Heat rate of Power Station	GSHR	Kcal/Kwh	2900	
4	Average GCV of Secondary fuel	GCVs	Kcal/ml	10	
5	Normative net consumption of secondary fuel	Qs	ml/Kwh	1.0	As per UPERC Regulations'2009
6	Gross Station Heat rate of Secondary Fuel	SHRs = GCVs x Qs	Kcal/Kwh	10	
7	Gross Station Heat rate of Primary Fuel	SHRp = GSHR - SHRs	Kcal/Kwh	2890	
8	Average GCV of Primary fuel	GCVp	Kcal/Kg.	3589	As per CA Certificate
9	Quantity of Primary Fuel per unit generated	Qp = (SHRp/GCVp)	kg /kWh	0.80524	
10	Average price of Primary fuel	Pp	Rs/Kg.	5.09334	As per CA Certificate
11	Average price of Secondary fuel	Ps	Rs./ml	0.06804300	As per CA Certificate
12	Total Energy Charges	$\frac{(100(Pp \times Qp + Ps \times Qs)}{(100-AUX)} \times kWh$	Rs.	121580292	as per PPA

EE *[Signature]*
 20/9/13

[Signature]
 By CAO 28/9/13

477

BAJAJ ENERGY PVT. LTD - UTRAULA

INVOICE

CST NO. 09809405260
 VAT no. 09809405260
 PAN No. AADC84998C
 TIN No 09809405260

Bill No. 18/UTR/2013-14/ Firm
 Billing Period:- 01.08.2013 to 31.08.2013
 Nature of Bill:-Firm

Bill Date: 12.09.13
 Bill Due Date

To,
 Superintending Engineer,
 Electricity Import Export and Payment Circle,
 Uttar Pradesh Power Corp. Ltd, Shakti Bhawan,
 14, Ashok Marg, Lucknow-226001

Details of Charges Payable by UPPCL During the Billing Period

S.No.	Description	Energy(Kwh)	Amount	Source
1	Fixed charges payable as Per Annexure-I (Provisional)	38901000	115669863	Implemented Schedule
2	Variable charges Payable as per Annexure-II (Actual)	25952500	121580292	Implemented Schedule
Total Amount			237250155	

Amount in Words :- Rupees Twenty Three Crore Seventy Two Lakh Fifty thousand One hundred Fifty Five Only

Note 1 Bill has been prepared for variable charges recoverable on the basis of Hon'ble Commission order dated 05.11.12
 2 Bill has been prepared for Fixed Charges recoverable on the basis of Hon'ble Commission order dated 20.05.13



CC: G.M. (Finance), UPPCL, 5th Floor, Shakti Bhawan, Lucknow.

**OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
11th FLOOR, SHAKTI BHAWAN EXTN.
14 - ASHOK MARG, LUCKNOW
(FAX NO. 0522 - 2287835)**

No. **3206** EIE&PC / BEPL / Barkhera

Date

28/9/13

Subject: Verification of actual variable charged for power supplied to UPPCL from Barkhera Thermal Power Station.

General Manager (Fund Management)
U. P. Power Corporation Ltd.
3rd Floor, Shakti Bhawan
Lucknow

Bill raised by M/s Bajaj Energy Pvt. Ltd. (BEPL) for power supplied to UPPCL from its Barkhera Power Station for the period mentioned below is provisionally verified as per details given below -

Bill Ref.	19 / BRK / 2013-14 / Firm
Energy Month / Period	August '13
Bill Presentation Date.	13.09.13

DESCRIPTION	UNIT	BILLED	VERIFIED	REMARKS
A Declared Capacity	kwh	37961000	37961000	
B Scheduled Generation	kwh	17606250	17606250	
C Prov. Fixed Charges as per Annex-I	Rs	110826604	110826604	As per UPERC Order Dt. 05.11.12 & Dt. 20.0513
D Actual Variable Charges as per Annex-II	Rs	79490485	79490485	
E Total Charges (C + D)	Rs	190317089	190317089	
F Amount Already Billed / Verified	Rs	0	0	
G Net Amount	Rs	190317089	190317089	

Rupees Nineteen Crore Three Lac Seventeen Thousand & Eighty Nine Only.

EAOE

End : As above

Dt
EE **28/9/13**

Approved
Dt. 28/9/13

Dt
S.E.

Date **28/9/13**

No. **3206**

EIE&PC / BEPL / Barkhera

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension, Lucknow.
- 2 Dy. CAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow alongwith copy of invoice.
- 3 M/s Bajaj Energy Pvt. Ltd, 2/355 Vishal Khad - II, Gomtinagar, Lucknow.

Encl: As above

(A. K. PATHAK)
Superintending Engineer

Spent

Fixed Charge Calculations (BEPL, Barkhera)

For the Month Aug-13

Sl. No.	Description	Units	Value	Remarks
1	Energy as per Declared Capacity (DC)	Kwh	37961000	
2	No of days in the billing period	Days	31	
3	Plant Availability factor in the Month	%	63.70%	
4	Annual Fixed Charge considered by UPERC for FY 13-14	Rs	1399915000	UPERC Order Dt. 20.05.13
5	Annual Fixed Charge approved by UPERC for FY 13-14 @ 95%	Rs	1329919250	~DO~
6	Monthly Fixed Charges	Rs	110826604	
7	Cumulative Fixed charges till date for FY 2013-14	RS	554133021	
8	Cumulative Energy as per DC in FY 2013-14	Kwh	266813500	
9	Cumulative No of days in FY 2013-14	Days	153	
10	Cumulative Plant Availability Factor as per DC in FY 2013-14	%	90.71%	
11	Cumulative Fixed charge in FY 2013-14 (if Availability >= 85%)	Rs	554133021	
12	Cumulative Fixed charge in FY 2013-14 (at Actual Availability)	Rs	554133021	
14	Cumulative Fixed charge verified till previous month in FY 2013-14	Rs	443306417	
15	Fixed charges verified in current month	Rs	110826604	

EE *[Signature]*
20/9/13

[Signature]
By CAO 20/9/13

Power Station :- Barkhera
 Month/Period :- August '13

ANNEXURE-II

Table A : Energy Charges Calculation

Sl. No.	Description	Formula	Unit	Value	Remarks
1	Scheduled Energy (as per schedule issued by UP SLDC)	kWh	Kwh	17606250	As per Schedule
2	Auxillary Consumption	AUX	%	11.00%	As per UPERC Order dated 27.07.2011
3	Gross Station Heat rate of Power Station	GSHR	Kcal/Kwh	2900	
4	Average GCV of Secondary fuel	GCVs	Kcal/ml	10	
5	Normative net consumption of secondary fuel	Qs	ml/Kwh	1.0	As per UPERC Regulations 2009
6	Gross Station Heat rate of Secondary Fuel	SHRs = GCVs x Qs	Kcal/Kwh	10	
7	Gross Station Heat rate of Primary Fuel	SHRp = GSHR - SHRs	Kcal/Kwh	2890	
8	Average GCV of Primary fuel	GCVp	Kcal/Kg.	3407	As per CA Certificate
9	Quantity of Primary Fuel per unit generated	Qp = (SHRp/GCVp)	kg /kWh	0.84825	
10	Average price of Primary fuel	Pp	Rs/Kg.	4.65638	As per CA Certificate
11	Average price of Secondary fuel	Ps	Rs./ml	0.06848800	As per CA Certificate
12	Total Energy Charges	$(100(Pp \times Qp + Ps \times Qs) \times kWh) / (100-AUX)$	Rs.	79490485	as per PPA

Done
 20/9/13
 EE

Shrawan
 20/9/13
 DV.CAO

BAJAJ ENERGY PVT. LTD - BARKHERA

INVOICE

CST NO. 09809405260
 VAT no. 09809405260
 PAN No. AADCB4998C
 TIN No 09809405260

Bill No. 19/BRK/2013-14/ Firm
 Billing Period:- 01.08.2013 to 31.08.2013
 Nature of Bill:-Firm

Bill Date: 12.09.13

Bill Due Date

To,
 Superintending Engineer,
 Electricity Import Export and Payment Circle,
 Uttar Pradesh Power Corp. Ltd, Shakti Bhawan,
 14, Ashok Marg, Lucknow-226001

Details of Charges Payable by UPPCL During the Billing Period.

S.No.	Description	Energy(Kwh)	Amount	Source
1	Fixed charges payable as Per Annexure-I (Provisional)	37961000	110826604	Implemented Schedule
2	Variable charges Payable as per Annexure-II (Actual)	17606250	79490485	Implemented Schedule
		Say	Rs. 190317089	

Amount In Words :- Rupees Nineteen Crore Three Lakh Seventeen thousand Eighty Nine Only

- Note 1 Bill has been prepared for variable charges recoverable on the basis of Hon'ble Commission order dated 05.11.12
 2 Bill has been prepared for Fixed Charges recoverable on the basis of Hon'ble Commission order dated 20.05.13



Authorised Signatory

CC: G.M. (Finance), UPPCL, 5th Floor, Shakti Bhawan, Lucknow

**OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
11th FLOOR, SHAKTI BHAWAN EXTN.
14 - ASHOK MARG, LUCKNOW
(FAX NO. 0522 - 2287835)**

No. **8205**
EIE&PC / BEPL /Khambakhara

Date

28/9/13
~~28/9/13~~

Subject: Verification of actual variable charges for power supplied to UPPCL from Khambakhara Thermal Power Station.

General Manager (Fund Management)
U. P. Power Corporation Ltd.
3rd Floor, Shakti Bhawan
Lucknow

Bill raised by M/s Bajaj Energy Pvt. Ltd. (BEPL) for power supplied to UPPCL from its Khambakhara Power Station for the period mentioned below is provisionally verified as per details given below -

Bill Ref.	19KKH/2013-14/Firm
Energy Month / Period	August'13
Bill Presentation Date	13.09.13

DESCRIPTION	UNIT	BILLED	VERIFIED	REMARKS
A Declared Capacity	kwh	23759500	23759500	
B Scheduled Generation	kwh	12903250	12903250	
C Prov. Fixed Charges as per Annex-I	Rs	91335701	91335701	As per UPERC Order Dt. 05.11.12 & Dt. 20.0513
D Actual Variable Charges as per Annex-II	Rs	60022774	60022774	
E Total Charges (C + D)	Rs	151358475	151358475	
F Amount Already Billed /Verified	Rs	0	0	
G Net Amount	Rs	151358475	151358475	

Rupees Fifteen Crore Thirteen Lac Fifty Eight Thousand Four Hundred & Seventy Five Only.

E.A.O.E.
Encl: As above

EE
28/9/13

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28/9/13

No. **8205**
EIE&PC / BEPL /Khambakhara

Date

28/9/13

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension, Lucknow.
- 2 Dy. CAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow alongwith copy of invoice.
- 3 M/s Bajaj Energy Pvt. Ltd, 2/355 Vishal Khand - II, Gomtinagar, Lucknow.

Encl: As above

(A. K. PATHAK)
Superintending Engineer

Spvr

Fixed Charge Calculations (BEPL, Khambarkhera)

For the Month Aug-13

Sl. No.	Description	Units	Value	Remarks
1	Energy as per Declared Capacity (DC)	Kwh	23759500	
2	No of days in the billing period	Days	31	
3	Plant Availability factor in the Month	%	39.87%	
4	Annual Fixed Charge considered by UPERC for FY 13-14	Rs	1404804000	UPERC Order Dt. 20.05.13
5	Annual Fixed Charge approved by UPERC for FY 13-14 @ 95%	Rs	1334563800	~DO~
6	Monthly Fixed Charges	Rs	111213650	
7	Cumulative Fixed charges till date for FY 2013-14	RS	556068250	
8	Cumulative Energy as per DC in FY 2013-14 :	Kwh	241071000	-
9	Cumulative No of days in FY 2013-14	Days	153	
10	Cumulative Plant Availability Factor as per DC in FY 2013-14	%	81.96%	-
11	Cumulative Fixed charge in FY 2013-14 (if Availability >= 85%)	Rs	556068250	
12	Cumulative Fixed charge in FY 2013-14 (at Actual Availability)	Rs	536190301	
13	Cumulative Fixed charge verified till previous month in FY 2013-14	Rs	444854600	
14	Fixed charges verified in current month	Rs	91335701	

EE ^{Ans} 28/9/13

Ghosh
Dt. CAO 28/9/13

Power Station :- Khambakhera
 Month/Period :- August '13

ANNEXURE-II

Table A : Energy Charges Calculation					
Sl. No.	Description	Formula	Unit	Value	Remarks
1	Scheduled Energy (as per schedule issued by UP SLDC)	kWh	Kwh	12903250	As per Schedule
2	Auxillary Consumption	AUX	%	11.00%	As per UPERC Order dated 27.07.2011
3	Gross Station Heat rate of Power Station	GSHR	Kcal/Kwh	2900	
4	Average GCV of Secondary fuel	GCVs	Kcal/ml	10	
5	Normative net consumption of secondary fuel	Qs	ml/Kwh	1.0	As per UPERC Regulations 2009
6	Gross Station Heat rate of Secondary Fuel	SHRs = GCVs x Qs	Kcal/Kwh	10	
7	Gross Station Heat rate of Primary Fuel	SHRp = GSHR - SHRs	Kcal/Kwh	2890	
8	Average GCV of Primary fuel	GCVp	Kcal/Kg.	3451	As per CA Certificate
9	Quantity of Primary Fuel per unit generated	Qp = (SHRp/GCVp)	kg /kWh	0.83744	
10	Average price of Primary fuel	Pp	Rs/Kg.	4.86357	As per CA Certificate
11	Average price of Secondary fuel	Ps	Rs./ml	0.06711500	As per CA Certificate
12	Total Energy Charges	$\frac{100(Pp \times Qp + Ps \times Qs) \times kWh}{(100-AUX)}$	Rs.	60022774	as per PPA

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 Dy. CAO

BAJAJ ENERGY PVT. LTD - KHAMBHARI ERA

INVOICE

CST NO. 09809405260
 VAT no. 09809405260
 PAN No. AADCB4998C
 TIN No 09809405260

Bill No. 19/KKH/2013-14/ Firm
 Billing Period:- 01.08.2013 to 31.08.2013
 Nature of Bill:-Firm

Bill Date: 12.09.13
 Bill Due Date

To,
 Superintending Engineer,
 Electricity Import Export and Payment Circle,
 Uttar Pradesh Power Corp. Ltd, Shakti Bhawan,
 14, Ashok Marg, Lucknow-226001

Details of Charges Payable by UPCL During the Billing Period

S.No.	Description	Energy(Kwh)	Amount	Source
1	Fixed charges payable as Per Annexure-I (Provisional)	23759500	91335701	Implemented Schedule
2	Variable charges Payable as per Annexure-II (Actual)	12903250	60022774	Implemented Schedule
		Say	Rs. 151358475	

Amount in Words :- Rupees Fifteen Crore Thirteen Lakh Fifty Eight thousand Four hundred Seventy Five Only

- Note: 1 Bill has been prepared for variable charges recoverable on the basis of Hon'ble Commission order dated 05.11.12
 2 Bill has been prepared for Fixed Charges recoverable on the basis of Hon'ble Commission order dated 20.05.13



Authorised Signatory

CC: G.M. (Finance), UPPCL, 5th Floor, Shakti Bhawan, Lucknow

487

**OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
11th FLOOR, SHAKTI BHAWAN EXTN.
14 - ASHOK MARG, LUCKNOW
(FAX NO. 0522 - 2287835)**

No. **3204**
EIE&PC / BEPL/Kundarki

Date **28/9/13**

Subject: Verification of Energy bill for power supplied to UPPCL from Kundarki Thermal Power Station.

General Manager (Fund Management)
U. P. Power Corporation Ltd.
3rd Floor, Shakti Bhawan
Lucknow

Bill raised by M/s Bajaj Energy Pvt. Ltd. (BEPL) for power supplied to UPPCL from its Kundarki Power Station for the period mentioned below is provisionally verified as per details given below -

Bill Ref.	18 / KDK / 2 013-14 / Firm
Energy Month / Period	August'13
Bill Presentation Date	13.09.13

DESCRIPTION	UNIT	BILLED	VERIFIED	REMARKS
A. Declared Capacity	kwh	21165500	21165500	
B. Scheduled Generation	kwh	18299750	18299750	
C. Prov.Fixed Charges asper Annex-I	Rs	73545260	73545260	As per UPERC Order Dt. 05.11.12 & Dt. 20.0513
D. Actual Variable Charges asper Annex-II	Rs	83385083	83385083	
E. Total Charges (C + D)	Rs	156930343	156930343	
F. Amount Already Billed / Verified	Rs	0	0	
G. Net Amount	Rs	156930343	156930343	

Rupres Fifteen Crore Sixty Nine Lac Thiry Thousand Three Hundred & Forty Three Only.

E&OE
End: As above

EE *[Signature]* 20/9/13
S.E. *[Signature]* 20/9/13
Date 20/9/13

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension, Lucknow.
- 2 Dy.CAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow alongwith copy of invoice.
- 3 M/s Bajaj Energy Pvt. Ltd., 2355 Vishal Khand - II, Gomti Nagar, Lucknow.

Encl: As above

(A. K PATHAK)
Superintending Engineer

[Handwritten Signature]

Fixed Charge Calculations (BEPL, Kundarkhi)

For the Month Aug-13

Sl. No.	Description	Units	Value	Remarks
1	Energy as per Declared Capacity (DC) during the month	Kwh	21165500	
2	No of days in the billing period	Days	31	
3	Plant Availability factor in the Month	%	35.52%	
4	Annual Fixed Charge considered by UPERC for FY 13-14	Rs	1406598000	UPERC Order Dt: 20.05.13
5	Annual Fixed Charge approved by UPERC for FY 13-14 @ 95%	Rs	1336268100	-DO-
6	Monthly Fixed Charges (if monthly availability is >= 85% throughout the year)	Rs	111355675	
7	Cumulative Energy as per DC upto this month in FY 2013-14	Kwh	233030250	
8	Cumulative No of days in FY 2013-14	Days	153	
9	Cumulative Plant Availability Factor as per DC in FY 2013-14	%	*79.23%	
10	Cumulative Fixed charge in FY 2013-14 (if Availability >= 85%)	Rs	556778375	
11	Cumulative Fixed charge in upto this month (at Actual availability)	Rs	518967960	
12	Cumulative Fixed charge verified till previous month in FY 2013-14	Rs	445422700	
13	Fixed charges verified in current month	Rs	73545260	

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EE 28/9/13

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DY.CAO 28/9/13

Power Station :- Kundarki
 Month/Period :- August'13

ANNEXURE-II

Table A : Energy Charges Calculation					
Sl. No.	Description	Formula	Unit	Value	Remarks
1	Scheduled Energy (as per schedule issued by UP SLDC)		kWh	18299750	As per Schedule
2	Auxillary Consumption	AUX	%	11.00%	As per UPERC Order dated 27.07.2011
3	Gross Station Heat rate of Power Station	GSHR	Kcal/Kwh	2900	
4	Average GCV of Secondary fuel	GCVs	Kcal/ml	10	
5	Normative net consumption of secondary fuel	Qs	ml/Kwh	1.0	As per UPERC Regulations 2009
6	Gross Station Heat rate of Secondary Fuel	SHRs = GCVs x Qs	Kcal/Kwh	10	
7	Gross Station Heat rate of Primary Fuel	SHRp = GSHR - SHRs	Kcal/Kwh	2890	
8	Average GCV of Primary fuel	GCVp	Kcal/Kg.	3410	As per CA Certificate
9	Quantity of Primary Fuel per unit generated	Qp = (SHRp/GCVp)	kg /kWh	0.84751	
10	Average price of Primary fuel	Pp	Rs/Kg.	4.70361	As per CA Certificate
11	Average price of Secondary fuel	Ps	Rs./ml	0.06903900	As per CA Certificate
12	Total Energy Charges	$\frac{100\{Pp \times Qp + Ps \times Qs\} \times kWh}{(100-AUX)}$	Rs.	83385083	as per PPA

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 Dy. CAO 28/9/13

BAJAJ ENERGY PVT. LTD - KUNDARKHI

INVOICE

CST NO. 09809405260
 VAT no. 09809405260
 PAN No. AADC84998C
 TIN No 09809405260

Bill No. 18/KDK/2013-14/ Firm
 Billing Period:- 01.08.2013 to 31.08.2013
 Nature of Bill:-Firm

Bill Date: 12.09.13
 Bill Due Date

To;
 Superintending Engineer,
 Electricity Import Export and Payment Circle,
 Uttar Pradesh Power Corp. Ltd, Shakti Bhawan,
 14, Ashok Marg, Lucknow-226001

Details of Charges Payable by UPPCL During the Billing Period

S.No.	Description	Energy (KWH)	Amount	Source
1	Fixed charges payable as Per Annexure-I (Provisional)	21165500	73545260	Implemented Schedule
2	Variable charges Payable as per Annexure-II (Actual)	18299750	83385083	Implemented Schedule
		Say	Rs. 156930343	

Amount in Words :- Rupees Fifteen Crore Sixty Nine Lakh Thirty thousand Three hundred Forty Three Only

- Note
- 1 Bill has been prepared for variable charges recoverable on the basis of Hon'ble Commission order dated 05.11.12
 - 2 Bill has been prepared for Fixed Charges recoverable on the basis of Hon'ble Commission order dated 20.05.13



CC: G.M. (Finance), UPPCL, 5th Floor, Shakti Bhawan, Lucknow

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
11th FLOOR, SHAKTI BHAWAN EXTN.
14 - ASHOK MARG, LUCKNOW
(FAX NO. 0522 - 2287835)

No. 3207 EIE&PC / BEPL / Magsoodapur

Date 28-9-13

Subject: Verification of actual variable charges for power supplied to UPPCL from Magsoodapur Thermal Power Station.

General Manager (Fund Management)
U. P. Power Corporation Ltd.
3rd Floor, Shakti Bhawan
Lucknow

Bill raised by M/s Bajaj Energy Pvt. Ltd. (BEPL) for power supplied to UPPCL from its Magsoodapur Power Station for the period mentioned below is provisionally verified as per details given below -

Bill Ref.	19MQR/2013-14/Firm
Energy Month / Period	August '13
Bill Presentation Date	13.09.13

DESCRIPTION	UNIT	BILLED	VERIFIED	REMARKS
A Declared Capacity	kwh	59520000	59520000	
B Scheduled Generation	kwh	35655000	35655000	As per
C Prov. Fixed Charges as per Annex-I	Rs	110103575	110103575	UPPERC Order
D Actual Variable Charges as per Annex-II	Rs	161365251	161365251	DL 05.11.12 &
E Total Charges (G + D)	Rs	271468826	271468826	DL 20.0513
F Amount Already Billed / Verified	Rs	0	0	
G Net Amount.	Rs	271468826	271468826	

Rupees Twenty Seven Crore Fourteen Lac Sixty Eight Thousand Eight Hundred & Twenty Six Only.

EAOE
Encl: As above

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Dr. CAO
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No. 3207 EIE&PC / BEPL / Magsoodapur

Date 28-9-13

Copy forwarded for information & necessary action to:

1. CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension, Lucknow.
2. Dy. CAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow alongwith copy of invoice.
3. M/s Bajaj Energy Pvt. Ltd. 2/355 Vishal Khand - II, Gomtinagar, Lucknow.

Encl: As above

AKP

(A. K. PATHAK)
Superintending Engineer

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BAJAJ ENERGY PVT. LTD - MAQSOODAPUR

INVOICE

CST NO. 09809405260
 VAT no. 09809405260
 PAN No. AADCB4998C
 Billing Perio 09809405260

Bill No. 19/MQR/2013-14/ Firm
 Billing Period:- 01.08.2013 to 31.08.2013
 Nature of Bill:-Firm

Bill Date: 12.09.13
 Bill Due Date

To,
 Superintending Engineer,
 Electricity Import Export and Payment Circle,
 Uttar Pradesh Power Corp. Ltd, Shakti Bhawan,
 14, Ashok Marg, Lucknow-226001

Details of Charges Payable by UPPCL During the Billing Period

S.No.	Description	Energy(Kwh)	Amount	Source
1	Fixed charges payable as Per Annexure-I (Provisional)	59520000	110103575	Implemented Schedule
2	Variable charges Payable as per Annexure-II (Actual)	35655000	161365251	Implemented Schedule
		Say	Rs. 271468826	

Amount in Words :- Rupees Twenty Seven Crore Fourteen Lakh Sixty Eight thousand Eight hundred Twenty Six Only

- Note 1 Bill has been prepared for variable charges recoverable on the basis of Hon'ble Commission order dated 05.11.12
 2 Bill has been prepared for Fixed Charges recoverable on the basis of Hon'ble Commission order dated 20.05.13



Authorised Signatory

CC: G.M. (Finance), UPPCL, 5th Floor, Shakti Bhawan, Lucknow

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Annexure - I

Fixed Charge Calculations (BEPL, Maqsoodpur)

For the Month Aug-13

Sl. No.	Description	Units	Value	Remarks
1	Energy as per Declared Capacity (DC)	Kwh	59520000	
2	No of days in the billing period	Days	31	
3	Plant Availability factor in the Month	%	99.88%	
4	Annual Fixed Charge considered by UPERC for FY 13-14	Rs	1390782000	UPERO Order Dt. 20.05.13
5	Annual Fixed Charge approved by UPERC for FY 13-14 @ 95%	Rs	1321242900	~DO~
6	Monthly Fixed Charges	Rs	110103575	
7	Cumulative Fixed charges till date for FY 2013-14	RS	550517875	
8	Cumulative Energy as per DC in FY 2013-14	Kwh	291457500	
9	Cumulative No of days in FY 2013-14	Days	153	
10	Cumulative Plant Availability Factor as per DC in FY 2013-14	%	99.09%	
11	Cumulative Fixed charge in FY 2013-14 (if Availability >= 85%)	Rs	550517875	
12	Cumulative Fixed charge in FY 2013-14 (at Actual Availability)	Rs	550517875	
13	Cumulative Fixed charge-verified till previous month in FY 2013-14	Rs	440414300	
14	Fixed charges verified in current month	Rs	110103575	

EE *28/9/13*

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By CAO *28/9/13*

Power Station :- Maqsoodapur
 Month/Period :- August '13

ANNEXURE-II

Table A : Energy Charges Calculation					
Sl. No.	Description	Formula	Unit	Value	Remarks
1	Scheduled Energy (as per schedule issued by UP SLDC)	kWh	Kwh	35655000	As per Schedule
2	Auxillary Consumption	AUX	%	11.00%	As per UPERC Order dated 27.07.2011
3	Gross Station Heat rate of Power Station	GSHR	Kcal/Kwh	2900	
4	Average GCV of Secondary fuel	GCVs	Kcal/ml	10	
5	Normative net consumption of secondary fuel	Qs	ml/Kwh	1.0	As per UPERC Regulations 2009
6	Gross Station Heat rate of Secondary Fuel	SHRs = GCVs x Qs	Kcal/Kwh	10	
7	Gross Station Heat rate of Primary Fuel	SHRp = GSHR - SHRs	Kcal/Kwh	2890	
8	Average GCV of Primary fuel	GCVp	Kcal/Kg.	3403	As per CA Certificate
9	Quantity of Primary Fuel per unit generated	Qp = (SHRp/GCVp)	kg /kWh	0.84925	
10	Average price of Primary fuel	Pp	Rs/Kg.	4.66417	As per CA Certificate
11	Average price of Secondary fuel	Ps	Rs./ml	0.06686200	As per CA Certificate
12	Total Energy Charges	$(100\{Pp \times Qp + Ps \times Qs\} \times kWh) / (100-AUX)$	Rs.	161365251	as per PPA

EE *Dul*
 28/9/13

Ghanshi
 Dy.CAO 28/9/13

VERIFICATION OF BILL OF SOLAR POWER PROJECT

For the Period of _____

Aug-13

Monthly Purchase Bill Ref. _____

05/2013-14 Dated. 05.09.2013

Date of presentation of bill in EIE&PC _____

16.09.2013

Name of Buyer	U.P. Power Corporation Limited 14, Ashok Marg, Shakti Bhawan Lucknow (UP)
---------------	---

Name of Generating Plant	M/S Technical Associate Limited, Village-Sandauli Umarpur District - Barabanki (UP)
--------------------------	---

DESCRIPTION	UNIT	
A Energy Supplied as per EE, EDD, Barabanki	Kwh	228700
B Base Rate as per UPPERC	Rs/Kwh	5.83
C Amount as per Base Rate (A * B)	Rs	1333321.00
D Tariff as per CERC for calculation of GBI	Rs/Kwh	17.91
E Generation Based Incentive (GBI) (D - B)	Rs/Kwh	12.08
F Amount of GBI (A * E)	Rs	2762696.00
G Net Amount for Payment (C + F)	Rs	4096017

Verified for Rupees Forty Lac Ninety Six Thousand Seventeen Only.

E.&O.E.

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EE

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S.E.O. 22/9/13

[Signature]
SE

Office of The

Superintending Engineer

Electricity Import Export & Payment Circle
UPPCL, 11th Floor, Shakti Bhawan Extension
Lucknow

No. **3144** / EIE&PC/TAL

Dated: **24-9-13**

Copy forwarded to the following for kind information and necessary action:-

- 1 Managing Director, Madhyanchal Vidyut Vitaran Nigam Limited 4 - A, Gokhale Marg Lucknow - 226 001.
- 2 GM (Fund Management), UPPCL, Room No.309, Shakti Bhawan, Lucknow alongwith copy of invoice with the request that applicable rebate may kindly be deducted.
- 3 Chief Engineer (RAU), 15th Floor, Shakti Bhawan Extn, Lucknow.
- 4 Executive Engineer, Electricity Distribution Division, Madhyanchal Vidyut Vitaran Nigam Limited Barabanki with the request to ensure reimbursement of Generation Based Incentive amount from Programme Administrator, IREDA, New Delhi
- 5 Sr. A.O., EIE&PC, UPPCL, Lucknow alongwith copy of invoice.

Encs: as above

[Signature]
same copy

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(A.K.PATHAK)
SUPERINTENDING ENGINEER



Techno Social Services
ESTD 1999

An ISO 9001 : 2008 Company

Head Office : 8th Km. Faizabad Road, Ismailganj, Lucknow-226 016 INDIA
 Phone :+91-522-2721383/84, 4053600
 Fax : 91-522-2721381, 4053601, Web : www.techasso.com

To,
 The Executive Engineer Distribution,
 Barabanki Division,
 Madhyaranchal Vidyut Vitran Nigam Limited:
 Barabanki

INVOICE FOR THE PERIOD OF 1st August, 2013 TO 31st August, 2013

PAN NUMBER	AA8CT7365F
INVOICE NUMBER	05/2013-14
INVOICE DATE	5.9.2013

Reference with : PPA with MVVNL Dated 14.08.2010

INVOICE DESCRIPTION.	Unit (kwh)	Tariff (INR/kwh)	Amount (INR)
1. Total Units Billed (Net export to MVVNL= kwh) As per Joint Meter reading slip	228700		
2. Amount Billed at Base Rate Applicable Tariff/ Base Rate + INR 5.83/ kwh.		5.83	1333321.00
3. Amount billed at Generation Based Incentive (GBI) Rate Applicable tariff / GB Incentive = INR 17.91-5.83=12.08/kwh		12.08	2762696.00
Total Amount Payable for the period of the Invoice (2+3)			4096017.00

Total Amount (In Words): Rupees Forty nines six thousand seventeen only.

Verified for Rs. 4096017.00 only
 (Rupees Forty Lacs nine six thousand seventeen only)

For,
 Technical Associates Ltd.

Authorized Signatory

सुश्रीमती मन्मथी शर्मा (मन्मथी)
 क्षेत्रीय विद्युत वितरण निगम लि. - बि०
 मन्मथी विद्युत वितरण निगम लि. - बि०
 वाराणसी

Works : 1. 8th Km. Faizabad Road, Ismailganj, Lucknow-226 016 Uttar Pradesh, India
 2. B-7, Eideco Sidcul Industrial Park, Sitarganj, Dist. Uthman Singh Nagar, UttarKhand, India

Turnkey Power Solutions, Projects Planning & Execution
 Manufacturers of :
 Power & Distribution Transformers • Power Cables & Conductors • Intelligent Power Distribution Solutions



FM 561794-2008-08-01

497

VERIFICATION OF BILL OF SOLAR POWER PROJECT

For the Period of Aug-13

Monthly Purchase Bill Ref. PTL Bareilly, Inv-2013-14-005

Date of presentation of bill in EIE&PC 30.09.2013

Name of Buyer U.P. Power Corporation Limited
14, Ashok Marg, Shakti Bhawan
Lucknow (UP)

Name of Generating Plant M/S Pringus Infrastructure Limited,
Village-Navada Van, Tehsil- Faridpur,
District - Bareilly, U.P.

DESCRIPTION	UNIT	
A Energy Supplied as per EE, EDD, Bareilly	Kwh	136300
B Captive Cons. from Solar Generation	Kwh	1737
C Base Rate as per UPERC	Rs/Kwh	5.50
D Amount as per Base Rate (A * C)	Rs	749650
E Tariff as per CERC for calculation of GBI	Rs/Kwh	17.91
F Generation Based Incentive (GBI) (E - C)	Rs/Kwh	12.41
G Amount of GBI [(A+B) * F]	Rs	1713039
H Net Amount for Payment (D + G)	Rs	2462689

2/m

Verified for Rupees Twenty Four Lac Sixty Two Thousand Six Hundred Eighty Nine Only.

E.&O.E.

Mossam
EE

Chandra
Dy. C.A.O.

Q
SE

Office of The
Superintending Engineer
Electricity Import Export & Payment Circle
UPPCL, 11th Floor, Shakti Bhawan Extension
Lucknow

No. 3227-
/EIE&PC/PRPI

Dated: 30/9/13

Copy forwarded to the following for kind information and necessary action:-

- 1 Managing Director, Madhyanchal Vidyut Vitaran Nigam Limited 4 - A, Gokhale Marg Lucknow - 226 001.
- 2 GM (Fund Management), UPPCL, Room.No.309, Shakti Bhawan, Lucknow alongwith copy of invoice with the request that applicable rebate may kindly be deducted.
- 3 Chief Engineer (RAU), 15th Floor, Shakti Bhawan Extn., Lucknow.
- 4 Executive Engineer, Electricity Distribution Division-II, Madhyanchal Vidyut Vitaran Nigam Limited, Kaju Marg, Barilly with the request to ensure reimbursement of Generation Based Incentive amount from Programme Administrator, IREDA, New Delhi and sending the revised bills as discussed telephonically on dated 13.06.13
- 5 Dy.C.A.O., EIE&PC, UPPCL, Lucknow alongwith copy of invoice.

Encls:- as above

(A.K.PATHAK)
SUPERINTENDING ENGINEER

Spone copy

RETAIL INVOICE

ORIGINAL

Priapus Infrastructure Limited
 Village Navada Van, Tehsil Faridpur, District Bareilly, Uttar Pradesh (UP)
 TIN No. 09107307519C
 PAN No. :- AAFCP27498

To,
 Executive Engineer (EDO-II)
 Madhyanchal Vidyut Vitran Nigam Ltd. (M.V.V.NL)
 Katju Marg, Bareilly
 Uttar Pradesh

Invoice No. :- P/L/Bareilly/low/2013-14/005
 Invoice Date :- 31.08.2013
 PPA No. :- PPA dated 14th August 2010
 Payment Due Date :- 01.09.2013
 Month of Generation :- Aug-13*

Sr. No.	Particulars	Qty (kWh)	Rate (Rs/KWh)	Amount in INR
1	Power Exports Units	136300	17.91	2,441,133.00
2	Captive Consumption Units	1737	12.41	21,556.17
*As Per Joint meter reading with Sr. No.1379 & 1380 attached in Annexure 1 & Annexure 2 for Auxiliary Meter Reading. Note :- VAT Exempted as per UP VAT Schedule I/Sr. No 13.				

Bank Details for Payment
 Bank Name :- ICICI Bank Ltd.
 Account No. :- 000705036519
 IFC Code :- ICIC0000007

Total Value
 Total VAT Amount
 Other Charges
 Total Amount
 In Words :- ₹ Twenty Four Lakhs Sixty Two Thousand Six Hundred Eighty Nine and Seventeen Paise Only

For Priapus Infrastructure Limited



Contact Details :- +91 124 668 82200 . FAX No. :- 91 124 668 82121 Email ID :- alythakur1@gmail.com
 GSI Registration Certificate No. :- 025-RPSSGP/REGDN/UP/ 2010
 Date of commissioning : 15.03.2012
 Installed generation capacity : 2 MWp
 * Invoice for Solar Power Sale Under RPSSGP of INNSM

Executive Engineer
 Electricity Distribution Division-II
 M.V.V.N.L., Bareilly

VERIFICATION OF BILL OF SOLAR POWER PROJECT

For the Period of Aug-13

Monthly Purchase Bill Ref. DANTE/DVVNL-13-14-05

Date of presentation of bill in EIE&PC 16.09.2013

Name of Buyer U.P. Power Corporation Limited
14, Ashok Marg, Shakti Bhawan
Lucknow (UP)

Name of Generating Plant M/S Dante Energy Private Limited.
Gram - Dongri, Raksa
District - Jhansi.

DESCRIPTION	UNIT	
A Energy Supplied as per EE, EDD - II, Jhansi	Kwh	42072
B Base Rate as per UPERC	Rs/Kwh	5.50
C Amount as per Base Rate (A * B)	Rs	231396.00
D Tariff as per CERC for calculation of GBI	Rs/Kwh	17.91
E Generation Based Incentive (GBI) (D - B)	Rs/Kwh	12.41
F Amount of GBI (A * E)	Rs	522113.52
G Net Amount for Payment (C + F)	Rs	753509

Verified for Rupees Seven Lac Fifty Three Thousand Five Hundred Nine Only.

E.&O.E.

M. P. Singh
E.E.

Dr. A. K. Pathak
Sr. AO 23/9/13

Dr. A. K. Pathak
SE

Office of The
Superintending Engineer
Electricity Import Export & Payment Circle
UPPCL, 11th Floor, Shakti Bhawan Extension
Lucknow

No. 8145 / EIE&PC / DEPL

Dated: 24-9-13

Copy forwarded to the following for kind information and necessary action:-

- 1 Managing Director, DVVNL, Uja Bhawan, 220 kv sub station, Bypass Road, Sikandara, Agra-282007.
- 2 GM (Fund Management) UPPCL Room No.309, Shakti Bhawan, Lucknow alongwith copy of invoice with the request that applicable rebate may kindly be deducted.
- 3 Chief Engineer (RAU), 15th Floor, Shakti Bhawan Extn., Lucknow.
- 4 Executive Engineer, Electricity Distribution Division - II, Jhansi with the request to ensure reimbursement of Generation Based Incentive amount from Programme Administrator, IREDA, New Delhi
- 5 Sr. AO, EIE&PC, UPPCL, Lucknow alongwith copy of invoice.

Encls:- as above

one copy

(A.K.PATHAK)
SUPERINTENDING ENGINEER

Dante Energy Private Limited

Dated: SEP, 05, 2013

Invoice No: **USA 2**
 Date: **04/09/13**

To,
 The Executive Engineer,
 EDD - II, DVVNL,
 Jhansi, Uttar Pradesh.

INVOICE FOR THE PERIOD OF 4th Aug'13'2013 - 1st Sep'2013

PAN Number	AADCD 4908N
INVOICE Number	DANTE/DVVNL/13-14/05
INVOICE Date	05.09.2013

REFERENCE: PPA WITH DVVNL DATED 14.08.2010

INVOICE DESCRIPTION	Units (KWH)	Tariff (INR / KWH)	Amount (INR)
1. Total Units Billed (Net Export to DVVNL = 42072 MWH): <i>Annexure 1: Monthly Generation Report dated 01.09.2013 signed jointly by Executive Engineer, ETD, DVVNL, Jhansi; Executive Engineer, EDD - II, DVVNL, Jhansi and Representative of Dante Energy Private Limited.</i>	42072 KWH		
2. Amount Billed at Base Rate Applicable Tariff / Base Rate = INR 5.50 / KWH		INR 5.50 / KWH	INR 2,31,396.00
3. Amount Billed at Generation Based Incentive (GBI) Rate Applicable Tariff / GB Incentive = INR 17.91 - 5.50 = 12.41 / KWH		INR 12.41 / KWH	INR 5,22,113.52
Total Amount Payable for the Period of the Invoice (2 + 3)			INR 7,53,509.52

Total Amount Payable (in Words): Rupees Seven Lakh Fifty Three Thousand Five Hundred Nine And Fifty Two Paise.

Note: Annexure I attached.

DANU
31/9/13

Sumit
Verified by: 75350952

For Dante Energy Private Limited
 M/s. DANTE ENERGY PVT. LTD.
 Executive Engineer-II
 Electricity Distribution Division-III
 Jhansi
 Authorized Signatory

302 B - 303, World Trade Centre, Babbar Road, Connaught Place, New Delhi - 110 001 India
 Tel: +91.11.4317 5100

VTRIFICATION OF BILL OF SOLAR POWER PROJECT

For the Period of Aug-13

Monthly Purchase Bill Ref DMLP/DVVNL/13-14/09

Date of presentation of bill in EIE&PC 30.09.2013

Name of Buyer U.P. Power Corporation Limited
14, Ashok Marg, Shakti Bhawan
Lucknow (UP)

Name of Generating Plant M/S Dhruv Milkose Private Limited.
Khaajraha bujurg BHEL
District - Jhansi.

DESCRIPTION	UNIT	
A Energy Supplied as per EE, EDD - II, Jhansi	Kwh	76880
B Base Rate as per UPERC	Rs/Kwh	5.83
C Amount as per Base Rate (A * B)	Rs	448210.40
D Tariff as per CERC for calculation of GBI	Rs/Kwh	17.91
E Generation Based Incentive (GBI) (D - B)	Rs/Kwh	12.08
F Amount of GBI (A * E)	Rs	928710.40
G Net Amount for Payment (C + F)	Rs	1376920

Verified for Rupees Thirteen Lac Seventy Six Thousand Nine Hundred Twenty Only.

E.&O.E.

[Signature]
E.E.

[Signature]
Dy.CAO
11/6/13

[Signature]
SE

Office of The
Superintending Engineer
Electricity Import Export & Payment Circle
UPPCL, 11th Floor, Shakti Bhawan Extension
Lucknow

No. 3233 / EIE&PC/DMP

Dated: 01-10-13

Copy forwarded to the following for kind information and necessary action:-

- 1 Managing Director, DVVNL, Uja Bhawan, 220 kv sub station, Bypass Road, Sikandara, Agra-282007.
- 2 GM (Fund Management), UPPCL, Room.No.309, Shakti Bhawan, Lucknow alongwith copy of invoice with the request that applicable rebate may kindly be deducted.
- 3 Chief Engineer (RAU), 15th Floor, Shakti Bhawan Extn., Lucknow.
- 4 Executive Engineer, Electricity Distribution Division - II, Jhansi with the request to ensure reimbursement of Generation Based Incentive amount from Programme Administrator, IKEDA, New Delhi
- 5 Dy.CAO, EIE&PC, UPPCL, Lucknow alongwith copy of invoice.

Encl:- as above

[Handwritten note]
Spem copy

(A.K Pathak)
SUPERINTENDING ENGINEER

DHRUV MILKOSE PRIVATE LIMITED

To,
 The Superintending Engineer,
 DVVNL-Technical,
 Urja Bhavan, NH-2, Sikandra,
 Agra, Uttar Pradesh-282 002

Office of the Executive Engineer
 Diary No. 4959
 File Mark 23.09.13

INVOICE FOR THE PERIOD OF Aug 1, 2013 TO Sept 1, 2013

PAN Number	AACD9996K	
INVOICE Number	DMLP/DVVNL/2013-14/9	
Invoice Date	19-09-2013	

Reference : PPA with DVVNL Dated 21.08.2010

INVOICE DESCRIPTION	Units (kwh)	Tariff (INR/kwh)	Amount (INR)
1. Total Units Billed (Net Export to DVVNL = 77 mwh): as per Joint Meter reading Slip	76880		
2. Amount Billed at Base Rate			
Applicable Tariff/Rate+ Rule + INR5.83/kwh		5.83	4,48,710.40
3. Amount Billed at Generation Based Incentive (GBI) Rate			
Applicable Tariff/GB Incentive=INR 17.91-5.83=12.08/kwh		12.08	9,28,710.40
Total Amount Payable for the period of the invoice (2+3)			13,76,920.80

Total Amount (in Words) : Rupees Thirteen Lakh Seventy Six Thousand Nine Hundred Twenty and Eighty Paise Only

For, Dhruv Milkose Pvt. Ltd.

Authorised Signatory

Dhruv
 PPA
 21/9/13

Verified by 1376920.80
Sunil

Encl: Meter Reading Slip of August-13

Executive Engineer
 Electricity Distribution Division -II
 Dakshinanchal Vidyal Vihar Nigam Ltd
 W. A. N. S. I

VERIFICATION OF BILL OF COGENERATOR

For the M/s SEI

For the Month of	19.09.13
Month/Purchase Bill No/ret	19.09.13
Date of presentation of bill in EIE&PC	19.09.13
Name of Buyer	U.P. Power Corporation Limited 14, Ashok Marg, Shakti Bhawan Lucknow (UP)
Name of Generating Plant	Abhinav Steels Pvt. Ltd. SIDA Industrial Area, Satharia Jaunpur (UP)

Sl. No.	DESCRIPTION	UNIT	
A	Energy Supplied as per JMR	Kwh	14005680
B	M.F. for compensation of Transmission Losses		1.002026
C	Energy Supplied after compensation of Transmission Losses (A * B)	Kwh	14034056
D	Energy for Banking	Kwh	0
E	Net Energy (C - D)	Kwh	14034056
F	Rate of Energy	Rs/Kwh	3.19
G	Amount for Payment for Energy Purchased (E * F)	Rs	44768637
H	Rate of Fuel Transportation	Rs/Kwh	1.16
I	Amount of Fuel Transportation (E * H)	Rs	16279504
J	Total Amount to be paid (G + I)	Rs	61048141
K	Deduction of excess transportation cost for FY-2011-12 & 2012-13 as per UPERC Order dated .05.11.2012	Rs	1749255
L	Total Amount to be paid (J - K)	Rs	59298886

BANKING ACCOUNT :-		UNIT	
a	Opening Balance	Kwh	0
b	Energy Banked during the month	Kwh	0
c	Less 12.5% Banking Charges (b*0.125)	Kwh	0
d	Balance (a + b - c)	Kwh	0
e	Less Energy consumed during the month	Kwh	0
f	Balance B/F (d - e)	Kwh	0

Verified for Rupees Five Crore Ninety Two Lac Ninety Eight Thousand Eight Hundred & Eighty Six Only.

E&OE

EE
19.9.13

Shrawan
S.A.O.
Office of the
Superintending Engineer

OK
SE

NO. **311B** / EIE&PC/ Abhinav Steels

Electricity Import Export & Payment Circle
UPPCL, 11th Floor, Shakti Bhawan Extension
Lucknow

Date **19-9-13**

- Copy forwarded to the following for kind information and necessary action:-
- 1 CGM (Fund Management) UPPCL, Room No.309, Shakti Bhawan, Lucknow alongwith copy of bill
 - 2 Chief Engineer (RAU), 15th Floor, Shakti Bhawan Extn, Lucknow.
 - 3 Executive Engineer, Electricity Distribution Division II, Jaunpur (UP).
 - 4 S.A.O, EIE&PC, UPPCL, Lucknow alongwith copy of invoice.

Encls:- as above

(A. K. Pathak)
SUPERINTENDING ENGINEER



Abhinav STEELS PVT. LTD.

Date: 09/09/2013

INVOICE OF THE POWER PURCHASE BY DISCOM/UPPCL

For the Month of AUG, 2013 (Revised)

Monthly Purchase Bill No. Ref. 2013-14/2 (Revised)

Name of Buyer U. P. Power Corporation Limited

Name of the Generating Plant Abhinav Steels Pvt. Ltd.
Sathariya, Jaunpur (UP)
Ph. No. 05454-273328, 273840
Fax No. 05454-273538

SN	Description	UNIT	Total Amount
A.	Energy Supplied as per JMR	KWH	14005680
B	M.F. for Compensation of Transmission Loss		1.002026
C	Energy supplied after Compensation of Transmission Losses (A*B)	KWH	14034055.50
D	Energy for Banking	KWH	0
E	Net Energy (C-D)	KWH	14034055.50
F	Rate of Energy	Rs/KWH	3.19
G	Amount for payment for Energy Purchased (E*F)	Rs	44768637.07
H	Rate of Fuel Transportation Cost	Rs/ KWH	1.16
I	Amount for Fuel Transportation Cost (E*H)	Rs	16279504.38
J	Total Amount for Aug, 2013 (G+I) (Attached)	Rs	61048141.00
K	Deduction of Excess Payment of transportation cost (Attached Order of UPERC dated 05.11.2012) of FY-2011-12 & FY-2012-13 (As per Annexure-I)	Rs.	1749255.00
L	Net Amount to be Paid	Rs.	59298886.00

BANKING ACCOUNT			
a	Opening balance	KWH	Nil
b	Energy Banked during the month	KWH	Nil
c	Less 12.5% Banking Charges	KWH	Nil
d	Balance (a+b+c)	KWH	Nil
e	Less Energy consumed during the month	KWH	Nil
f	Balance b/d (d-e)	KWH	Nil

(Rupees Five Core Ninety Two Lacs Ninety Eight Thousand Eight Hundred Eighty Six Only)

Verified by

(Executive Engineer)

Electricity Distribution Division

Authorised Signatory

(Abhinav Steels Pvt. Ltd.)

505

VERIFICATION OF BILL OF COGENERATOR

For the Month of Aug-13

Monthly Purchase Bill ref. 71 / BHL 08/2013

Date of presentation of bill in EIE&PC 10.09.2013

Name of Buyer U.P. Power Corporation Limited,
14, Ashok Marg, Shakti Bhawan
Lucknow (UP)

Name of Generating Plant Bejaj Hindustan Sugar & Ind. Ltd.
Unit - Kunderkhi, Distt Gonda

	DESCRIPTION	UNIT
A	Energy Supplied as per JMR	Kwh 480
B	M.F. as per UPERC regulation	1.004684
C	Energy Supplied including line losses	Kwh 482
D	Energy for Banking	Kwh 0
E	Net Energy (A - B)	Kwh 482
F	Rate of Energy	Rs/Kwh 4.57
G	Net Amount for Payment (E * F)	Rs 2204

BANKING ACCOUNT :-		
a	Opening Balance	UNIT Kwh 634150.20
b	Energy Banked during the month	Kwh 0
c	Less 12.5% Banking Charges	Kwh 0
d	Balance (b - c)	Kwh 0
e	Less Energy consumed during the month	Kwh 112931.28
f	Balance (a + d - e)	Kwh 521218.92

Verified for Rupees Two Thousand Two Hundred Four Only.

EA&E

AE *Ramw*

Sharma
STAO 11/9/13

SE

Office of The
Superintending Engineer
Electricity Import Export & Payment Circle
UPPCL, 11th Floor, Shakti Bhawan Extension
Lucknow

No. 3092 / EIE&PC/BHL-Kunderkhi

Dated: 11-9-13

Copy forwarded to the following for kind information and necessary action:-

- 1 CGM (Fund Management), UPPCL, Room No.309, Shakti Bhawan, Lucknow alongwith copy of invoice with the request that applicable rebate may kindly be deducted.
- 2 Chief Engineer (RAU), 15th Floor, Shakti Bhawan Extn, Lucknow.
- 3 Executive Engineer, Electricity Distribution Division, Madhyanchal Vidyut Vitaran Nigam Ltd Gonda
- 4 Sr: A.O. EIE&PC, UPPCL, Lucknow alongwith copy of invoice.

Encls:- as above

AKPATBARK
SUPERINTENDING ENGINEER

Spare Copy

INVOICE OF POWER PURCHASE BY DICOM SUPPCL FROM CO-GENERATOR

AUG 2013

FOR THE MONTHLY OF	
MONTHLY PURCHASE BILL NO/REF.	71/BHL 08/2013 DATED -03.09.2013
NAME OF BUYER	U.P. POWER CORPORATION LTD, SHAKTI BHAWAN, 14, ASHOK MARG, LUCKNOW, (U.P.)
NAME OF GENERATING PLANT	BAJAJ HINDUSTHAN LTD., UNIT--KUNDIRKHI DISTT., GONDA, PH.056262651179...FAX. 056262651100.

SL. NO.	DESCRIPTION	UNIT
A	Energy Supplied as per JMFR	KWH 480
B	M.F for compensation of trans. Losses	KWH 1,004684
C	Energy Supplied after compensation of transmission Losses (A+B)	KWH 482.25
D	Energy for Banking	KWH 0
E	Net Energy (C - D)	KWH 482.25
F	Rate of Energy	RS./KWH 4.57
G	Net Amount for Payment (E*F)	RS. 2203.87
	Total Say	2204.00

	BANKING ACCOUNT	UNIT
A	Opening Balance	KWH 634150.20
B	Energy Banked During the Month	KWH 0.00
C	Less 12.5% Banking charge (B*0.125)	KWH 0.00
D	Balance (A + B - C)	KWH 634150.20
E	Less Energy Consumed During the month	KWH 112931.28
F	Balance B/F (D-E)	KWH 521218.92
H	Balance B/F	KWH 521218.92

Rupees :- 2204.00 Only

Verified
(Rs Two Thousand Two Hundred four Only)

[Signature]

Executive Engineer
Electricity Distribution Division
Prant Gonda (U.P) District
Electricity Distribution Division
GONDA

[Signature]

Authorised Signatory of Cogeneratory
Bajaj Hindusthan Limited

VERIFICATION OF BILL OF AGRO-ENERGY

PROMANUAL

Month / Period

Aug-13

03.08.13 - 20.09.13

Bill Ref:SAEL/PP/12-13/107

Date

24.09.13

Date of Bill presentation In EIE&PC

28.09.13

Name of Supplier

Sukrabir Agro Energy Ltd.
Vil. Fateulapur, Tehsil & Disst:
Ghazipur (UP)

	DESCRIPTION	UNIT	
A	Energy Supplied during the period	Kwh	3728160
B	Multiplying Factor		1.000253
C	Energy supplied including Line loss	Kwh	3729103
D	Energy for Banking	Kwh	74582
E	Energy for Payment (C-D)	Kwh	3654521
F	Rate of Energy	Rs	4.84
G	Net Amount for Payment	Rs	176879821

	BANKING ACCOUNT :-	UNIT	
i	Opening Balance	Kwh	2084150
ii	Less Encashment of banked Energy	Kwh	0
a	Net Opening Balance (i-ii)	Kwh	2084150
b	Energy Banked during the month	Kwh	74582
c	Less 12.5% Banking Charges	Kwh	9323
d	Balance (b-c)	Kwh	65259
e	Less Energy consumed during the month	Kwh	194533
f	Balance B/F (a+d-e)	Kwh	1954876

(Rupees One Crore Seventy Six Lac Eighty Seven Thousand Eight Hundred & Eighty Two Only)
E&OE

EE 1-10-13

Dy.CAO

Office of The
Superintending Engineer
Electricity Inport, Export & Payment Circle
UPPCL, 11th Floor, Shakti Bhawan Extension
Lucknow

Dated:

01/10/13

No. 03209 / EIE&PC/SAEL

- Copy forwarded to the following for kind information and necessary action.
- CGM (Fund Management), UPPCL, Room, No.309, Shakti Bhawan Lucknow alongwith copy of bill that applicable rebate may kindly be deducted.
 - CE (RAU), UPPCL, 1st Floor, Shakti Bhawan Extension Lucknow along with copy of the bill.
 - Executive Engineer, Electricity Distribution Division-I, UPPCL, Ghazipur (UP)
 - Dy.CAO EIE&PC, UPPCL, Lucknow alongwith copy of bill.

Encls:- as above

(A.K.PATHAK)
SUPERINTENDING ENGINEER

Invoice of Power Purchase by DISCOM / UPPCL from Generator

For the month of	Aug-13	Period	03.08.2013 to 20.09.2013
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Monthly Purchase Bill No.	SAEL/PP/13-14/07	Date	24-Sep-13
---------------------------	------------------	------	-----------

Name of Buyer : U P Power Corporation Ltd. 14-Ashok Marg, Shakti Bhawan, Lucknow (U.P.)	Name of Generating Plant: Sukhbir Agro Energy Ltd. Vill. Fatehullahpur,, Tehsil & Dist Ghazipur U.P. Telephone 0548-2226408; Fax 0548-2226409
---	---

Sl.	Description	Unit	Value
i.	Energy Received at substation As per JMR dated 02.09.2013	Kwh	436320
ii.	Energy Received at substation As per JMR dated 19.09.2013	Kwh	2991360
iii.	Energy Received at substation As per JMR dated 20.09.2013	Kwh	300480
A.	Energy Received at substation During 03.08-2013 to 0209.2013	Kwh	3728160
B.	Multiplying Factor for Compensation of Transmission Losses	As Annexed	1.000253
C.	Energy Supplied After Compensation of Transmission Losses (B x C)	Kwh	3729103
D.	Energy for Banking during the month @2%	Kwh	74582
E.	Net Energy For Payment (C-D)	Kwh	3654521
F.	Rate of Energy	Rs. / Kwh	4.84
G.	Amount for Payment (E * F)	Rs.	17687882.00

BANKING ACCOUNT

Sl.	Description	Unit	Value
a.	Opening Balance	Kwh	2084150
b.	Energy Banked during the month	Kwh	74582
c.	Less: Banking Charges @12.5% (b*12.5%)	Kwh	9323
d.	Balance (a+b-c)	Kwh	2149409
e.	Less: Energy withdrawn during the month	Kwh	194533
f.	Balance c/f (d-e)	Kwh	1954876

Rupees One Crores Seventy Six Lacs Eighty Seven Thousands Eight hundred Eighty Two only.

Verified By
 अशोक शर्मा
 विद्युत निरीक्षण खण्ड (ग्राम) 1
 गण्ड पुरा कारखाना निर्माते
 सहायक
 Executive Engineer EDD-1
 UPPCL, Ghazipur

For Sukhbir Agro Energy Ltd.
General Manager
 (Power Plant)
 GM (Power Plant)
 Date: 24-Sep-13

VERIFICATION OF BILL OF COGENERATOR

For the Month of Aug-13 (31.07.13 to 31.08.13)

Monthly Purchase Bill Ref EDD/Balrampur/UPPCL/ BCM/ PD/2013-14/5-A dt. 03.09.13

Date of presentation of bill in EIE&PC 07.09.2013

Name of Buyer U.P. Power Corporation Limited
14, Ashok Marg, Shakti Bhawan
Lucknow (UP)

Name of Generating Plant Balrampur Chini Mills Ltd., Balrampur,
Distt. Balrampur

DESCRIPTION	UNIT	
A Energy Supplied as per JMR	Kwh	4593600
B M.F. for compensation of trans. Losses		1,000333
C Energy Supplied after compensation of trans. Losses	Kwh	4595129
D Energy for Banking	Kwh	0
E Net Energy (C - D)	Kwh	4595129
F Rate of Energy	Rs/Kwh	4.19
G Net Amount for Payment (E * F)	Rs	19253590

ADJUSTMENTS :-	UNIT	
H	Rs.	0

I NET AMOUNT DUE FOR PAYMENT (G - H) Rs. 19253590

BANKING ACCOUNT :-		
a Opening Balance	Kwh	567932
b Energy Banked during the month	Kwh	0
c Less 12.5% Banking Charges	Kwh	0
d Balance (a + b - c)	Kwh	567932
e Less Energy consumed during the month	Kwh	167022
f Balance B/F (d - e)	Kwh	400910

(Verified for Rupees One Core Ninety Two Lac Fifty Three Thousand Five Hundred Ninety Only)

EAOE

[Signature]
EE

[Signature]
S.A.O. 9/9/13

[Signature]
S.E.

Office of The
Superintending Engineer
Electricity Import Export & Payment Circle
UPPCL, 11th Floor, Shakti Bhawan Extension
Lucknow

No. 3082 / EIE&PC / Co-Gen / Balrampur

Dated: 9-9-13

- Copy forwarded to the following for kind information and necessary action:-
 1 CGM (Fund Management) UPPCL, Room No.309, Shakti Bhawan, Lucknow alongwith copy of invoice with the request that applicable rebate may kindly be deducted in compliance to letter no. 59 dated 21.01.10, of Director (Finance), UPPCL, Lucknow.
 2 Chief Engineer (RAU), 15th Floor, Shakti Bhawan Extn, Lucknow.
 3 Executive Engineer, Electricity Distribution Division, M/VVNL, Balrampur
 4 S.A.O., EIE&PC, UPPCL, Lucknow alongwith copy of invoice.

Encls:- As above

[Signature]
(A.K.PATHAK)
SUPERINTENDING ENGINEER

INVOICE OF POWER PURCHASED BY DISCOM / UPCL FROM COGENERATION

For the Month of August, 2013 (31.07.2013 to 31.08.2013)

Monthly Purchase Bill Ref. No. : /EDD/Balrampur/UPPCL/BCM/PD/2013-14/5-A Date : 03.09.2013

Name of Buyer	U.P. Power Corporation Ltd. 14, Ashok Marg, Shakti Bhawan Lucknow (U.P.)
---------------	--

Name of Generating Plant : **Balrampur Chini Mills Limited,**
Balrampur, Distt. Balrampur - 271 201

S.No.	Description	Unit	
A	Energy supplied as per JMR	Kwh	4593600.00
B	M.F. for compensation of Transmission losses		1.000333
C	Energy supplied after compensation of Transmission Losses (A * B)	Kwh	4595129.00
D	Energy for Banking	Kwh	0.00
E	Net Energy (C - D)	Kwh	4595129.00
F	Rate of Energy	Rs./Kwh	4.19
G	Net Amount for Payment (E * F)	Rs.	19253590.00
BANKING ACCOUNT :-			
a	Opening Balance	Kwh	567932
b	Energy Banked during the month	Kwh	0
c	Less 12.5% Banking Charges (b*0.125)	Kwh	0
d	Balance (a + b - c)	Kwh	567932
e	Less Energy consumed during the month	Kwh	167022
f	Balance B/F (d -- e)	Kwh	400910

Verified by

For Balrampur Chini Mills Ltd.
For Balrampur Chini Mills Ltd.

Authorized Signatory

Executive Engineer
Electricity Distribution Division

VERIFICATION OF BILL OF COGENERATOR

For the Month of _____ Avg. -13 (01.08.13 to 01.09.13)

Monthly Purchase Bill Ref. _____ EDD/UPPCL/MCM/2013-14/05 A
dt. 05.09.13

Date of presentation of bill in EIE&PC _____ 13.09.2013

Name of Buyer _____ U.P. Power Corporation Limited
14, Ashok Marg, Shakti Bhawan
Lucknow (UP)

Name of Generating Plant _____ Mankapur Chini Mills, Mankapur
Distt.-Gonda

DESCRIPTION	UNIT	QTY
A Energy Supplied as per JMR	Kwh	3935520
B M.F. for compensation of trans. Losses	Kwh	1,002,541
C Energy Supplied after compensation of trans. Losses	Kwh	3945520
D Energy for Banking	Kwh	0
E Net Energy (C - D)	Kwh	3945520
F Rate of Energy (On weighted average basis)	Rs/Kwh	4.3008
G Net Amount for Payment (E * F)	Rs	16968892

ADJUSTMENTS :-	UNIT	QTY
H	Rs.	0
I	Rs.	16968892

BANKING ACCOUNT :-		
a Opening Balance	Kwh	636592
b Energy Banked during the month	Kwh	0
c Less 12.5% Banking Charges	Kwh	0
d Balance (a + b - c)	Kwh	636592
e Less Energy consumed during the month	Kwh	210979
f Balance B/F (d - e)	Kwh	425613

(Verified for Rupees One Crore Sixty Nine Lacs Sixty Eight Thousand Eight Hundred Ninety Two Only)

EAOE

[Signature]
EE

[Signature]
S.A.O. 16/9/13

[Signature]
S.E.

Office of the
Superintending Engineer
Electricity Import Export & Payment Circle
UPPCL, 11th Floor, Shakti Bhawan Extension
Lucknow

No. 3112 / EIE&PC/Co-Gen / Mankapur

Dated : 16-9-13

Copy forwarded to the following for kind information and necessary action:-
1 CGM (Fund Management), UPPCL, Room No. 309, Shakti Bhawan, Lucknow alongwith copy of invoice with the request that applicable rebate may kindly be deducted in compliance to letter no. 59 dated 21.01.10. of Director (Finance), UPPCL, Lucknow.
2 Chief Engineer (RAU), 15th Floor, Shakti Bhawan Extn., Lucknow.
3 Executive Engineer, Electricity Distribution Division, MVVNL, Gonda
4 S.A.O., EIE&PC, UPPCL, Lucknow alongwith copy of invoice.

Encls:- As above

[Signature]
(A.K. PATHAK)
SUPERINTENDING ENGINEER

INVOICE OF POWER PURCHASE BY DISCOM/UPPCL FROM COGENERATOR

For the month of AUGUST 2013 (01.08.2013 to 01.09.2013) DATE 05-09-2013

Monthly Purchase Bill & Ref. No.: EDDUPPCL/MCM/2013-14/05 A

Name of Buyer
 U.P. Power Corporation Limited,
 14, Ashok Marg, Shakti Bhawan,
 Lucknow (U.P.)

Name of Generating Plant
 Mankapur Chini Mills (A Unit of
 Balrampur Chini Mills Ltd) P.O.
 Datauli, Tehsil- Mankapur, Distt.
 Gonda, U.P.

Sl No.	DESCRIPTION	UNIT	
A	Energy supplied as per JMR	Kwh	3935520
B	M.F. for compensation of Transmission Losses		1.002541
C	Energy supplied after compensation of transmission losses/ (A * B)	Kwh	3945520
D	Energy of Banking	Kwh	0
E	Net Energy (C-D)	Kwh	3945520
F	Rate of Energy	Rs / Kwh	4.3008
G	Amount for payment (E * F)	Rs	16988892
BANKING ACCOUNT:			
a	Opening Balance	Kwh	636592
b	Energy Banked during the month	Kwh	0
c	Less 12.5% Banking charges (b*0.125)	Kwh	0
d	Balance (a+b-c)	Kwh	636592
e	Less Energy consumed during the month	Kwh	210979
f	Balance B/F (d - e)	Kwh	425613

Verified for R. 16968892 = 00 only
*(K. One crore sixty Ninety six
 Sixty eight thousand eight
 Hundred Ninety Two only)*
 For MANKAPUR CHINI MILLS
 (A Unit of Balrampur Chini Mills Ltd.)

Executive Engineer
 Electricity Distribution Division
 Executive Engineer
 Electricity Distribution Division
 Madyanchal Vidut Vitran Nigam Ltd
 G O N D A

Authorised Signatory
 Mankapur Chini Mill

VERIFICATION OF BILL OF COGENERATOR

For the Month of

Aug-13

Monthly Purchase Bill No.ref.

DSM/Co-Gen/5

Date of presentation of bill in EIE&PC

05.09.2013

Name of Buyer

U.P Power Corporation Limited
14, Ashok Marg, Shakti Bhawan
Lucknow (UP)

Name of Generating Plant

DSM Sugar, Unit - Dhampur
Distt.-Bijnor, UP, PIN-246761 -

S No.	DESCRIPTION	UNIT	QUANTITY
	Energy Supplied as per JMRR	kWh	9424800
	M.F. as per UPERC regulation	kWh	1,002158
A	Energy Supplied including line losses	kWh	9445139
B	Energy for Banking	kWh	450000
C	Net Energy (A - B)	kWh	8995139
D	Rate of Energy	Rs/kWh	4.39
E	Net Amount for Payment (C * D)	Rs	39488660

BANKING ACCOUNT :-

S No.	DESCRIPTION	UNIT	QUANTITY
a	Opening Balance	kWh	619368
b	Energy Banked during the month	kWh	450000
c	Less 12.5% Banking Charges	kWh	56250
d	Balance (A+B-C)	kWh	1013118
4	Less Energy consumed during the month	kWh	155344
f	Balance B/F (D-E)	kWh	857774

Verified For Rs. Three Crore Ninety-four Lakh Eighty-eight Thousand Six Hundred and Sixty Only.

EAOE

EIE

Office of the
Superintending Engineer
Electricity Import Export & Payment Circle
UPPCL, 11th Floor, Shakti Bhawan Extension
Lucknow

No. **3063** / EIE&PC/ Co- gen/ DSM/ Dhampur

Date

6-9-13

Copy forwarded to the following for kind information and necessary action:-

- 1) CGM (Fund Management), UPPCL, 3rd Floor, Shakti Bhawan, Lucknow alongwith copy of bill.
- 2) Executive Engineer, Electricity Distribution Division, PVVNL, Dhampur, Distt. Bijnor(UP)
- 3) Sr.AO, EIE&PC, UPPCL, Lucknow alongwith copy of invoice.

Encls:- as above

(A. K. PATHAK)
SUPERINTENDING ENGINEER



Dhampur Sugar Mills Limited

Unit: Dhampur

Dhampur, N. Ry. Distt. Bijnor (UP)

Pin Code: 246 761, GRAM: SUGARMILLS

Tel: 01344-220662, 220009, Fax: 220006

E-mail: corporateoffice@dhampur.com

Website: www.dhampur.com

INVOICE

FOR THE MONTH August 13

MONTHLY PURCHASE BILL NO. DSM/Co- Gen/ 5 02.09.2013

NAME OF BUYER U.P. POWER CORPORATION LIMITED
14, ASHOK MARG, SHAKTI BHAWAN
LUCKNOW (UP)

NAME OF GENERATING PLANT DHAMPUR SUGAR MILLS LTD.,
P.O. DHAMPUR, DISTT. BIJNOR (U.P.)
PH. -01344 220662, 01344 220985
FAX- 01344 220662, 01344 220985

S.NO.	DESCRIPTION	UNIT	
A	ENERGY SUPPLIED	KWH	9,424,800
A1	ENERGY SUPPLIED (CONSIDERING LINE LOSS) A * 1.002158	KWH	9,445,139
B	ENERGY FOR BANKING	KWH	450,000
C	ENERGY FOR PAYMENT (A1 - B)	KWH	8,995,139
D	NET AMOUNT FOR PAYMENT @ Rs 4.39 per KWh	Rs	39,488,660

	BANKING ACCOUNT	UNIT	
A	OPENING BALANCE	KWH	619,368
B	ENERGY BANKED DURING THE MONTH	KWH	450,000
C	LESS 12.5% BANKING CHARGES (B * 0.125)	KWH	56,250
D	BALANCE (A+ B - C)	KWH	1,013,118
E	LESS ENERGY CONSUMED DURING THE MONTH	KWH	155,344
F	BALANCE B/F (D - E)	KWH	857,774

Amount Rupees Three Crores Ninety Four Lakhs Eighty Eight Thousand Six Hundred and Sixty Only

VERIFIED BY

[Signature]
EXCISE ENGINEER
EDD, DHAMPUR N. L.
ELECTRICITY DISTRIBUTION DIVISION
DHAMPUR (BIJNOR)

FOR M/S DHAMPUR SUGAR MILLS LTD.

[Signature]
AUTHORISED SIGNATORY

For the Month of Aug-13

Monthly Purchase Bill No.ref: DSM (A) - 69

Date of presentation of bill in EIE&PC 09.09.2013

Name of Buyer U.P. Power Corporation Limited
14, Ashok Marg, Shakti Bhawan
Lucknow (UP)

Name of Generating Plant DSM Sugar, Unit - Asmoli
Tehsil - Sambhal, Distt.-Sambhal, UP

S. No.	DESCRIPTION	UNIT	QUANTITY
	Energy Supplied as per JMR	KWh	2852400
	M.F. as per UPERC regulation		1,006360
A	Energy Supplied including line losses.	KWh	2870541
B	Energy for Banking	KWh	165000
C	Net Energy (A - B)	KWh	2705541
D	Rate of Energy	Rs/KWh	4.29
E	Net Amount for Payment (C * D)	Rs.	11606771

BANKING ACCOUNT :-

S. No.	DESCRIPTION	UNIT	QUANTITY
a	Opening Balance	KWh	966916
b	Energy Banked during the month	KWh	165000
c	Less 12.5% Banking Charges	KWh	20625
d	Balance (a + b - c)	KWh	1111291
e	Less Energy consumed during the month	KWh	145068
f	Balance B/F (d - e)	KWh	966223

Verified for Rupees One Crore Sixteen Lakh Six Thousand Seven Hundred and Seventy-one Only.

E&OE


EE


SAO 915113


SE

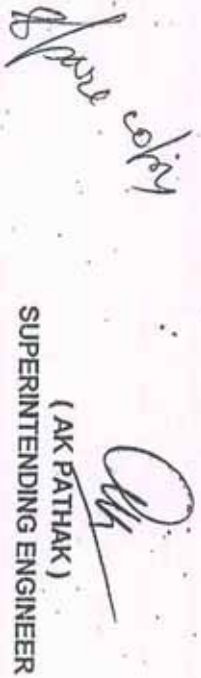
Office of The
Superintending Engineer
Electricity Import Export & Payment Circle
UPPCL, 11th Floor, Shakti Bhawan Extension
Lucknow

No. 3084 / EIE&PC/ Co- gen/ DSM/ Asmoli Date 9-9-13

Copy forwarded to the following for kind information and necessary action:-

- 1) CDM (Fund Management), UPPCL, 3rd Floor, Shakti Bhawan, Lucknow alongwith copy of bill
- 2) Executive Engineer, Electricity Distribution Division, P.V.V.N.L., Sambhal, Distt. Moradabad.
- 3) Sr. A.O., EIE&PC, UPPCL, Lucknow alongwith copy of bill.

Encls:- as above


(AK PATHAK)
SUPERINTENDING ENGINEER

INVOICE OF POWER PURCHASE BY DISCOM / UPPCL FROM COGENERATOR

For the Month of August '13

Monthly Purchase Bill No.ref. DSM (A) - 69

Name of the Buyer U.P. Power Corporation Limited
 14, Ashok Marg, Shakti Bhawan
 Lucknow (U.P.)

of Generating Plant Dhampur Sugar Mills Ltd. Unit:Asmoli,
 P.O. Asmoli, Tehsil - Sambhal, Dist:-
 Sambhal (U.P.)-05923-221310

L.No.	DESCRIPTION	UNIT	
A	Energy Supplied as per JMR	kwh	2852400.0
B	M.F. for compensation of Transmission Losses		1,006360
C	Energy Supplied after compensation of Transmission Losses (A * B)	Kwh	2870541
D	Energy for Banking	Kwh	165000
E	Net Energy (C - D)	Kwh	2705541
F	Rate of Energy	Rs./Kwh	4.29
G	Net Amount for Payment (E * F)	Rs.	11606771

BANKING ACCOUNT :-		UNIT	
a	Opening Balance	Kwh	966916.0
b	Energy Banked during the month	Kwh	165000
c	Less 12.5% Banking Charges (b* 0.125)	Kwh	20625
	Balance (a + b - c)	Kwh	1111291
d	Less Energy consumed during the month	Kwh	145068
f	Balance B/F (d - e)	Kwh	966223

Verified by

[Signature]
 Executive Engineer
 Electricity Distribution Division Sambhal
 Dist. Sambhal

[Signature]
 Authorised Signatory
 of
 Cogenerator

VERIFICATION OF BILL OF CPP

For the Month of Aug-13

Monthly Purchase Bill Ref. HTC -05

Date of presentation of bill in EIE&PC 14.10.2013

Name of Buyer U.P.Power Corporation Limited
14, Ashok Marg, Shakti Bhawan
Lucknow (UP)

Name of Generating Plant SKI Carbon Black (India) Private Limited (Hi-Tech Carbon
unit), Murdhawa Industrial State, PO-Renukoot
Distt.-Sonebhadra

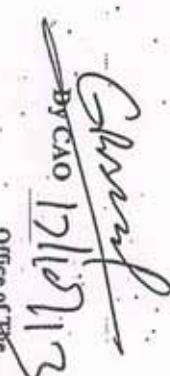
	DESCRIPTION	UNIT	QUANTITY
A	Energy Supplied as verified by EE, EDD	kWh	4131700
B	Energy for Banking	kWh	0
C	Net Energy (A - B)	kWh	4131700
D	Rate of Energy	Rs/kWh	3.22
E	Amount for Payment (C * D)	Rs	13304074

BANKING ACCOUNT :-		UNIT	QUANTITY
a	Opening Balance	kWh	0
b	Energy Banked during the month	kWh	0
c	Less 12.5% Banking Charges	kWh	0
d	Balance (b - c)	kWh	0
e	Less Energy consumed during the month	kWh	0
f	Balance B/F (a + d - e)	kWh	0

E&OE

Verified for Rupees One Crore Thirty-three Lakh Four Thousand and Seventy-four Only.


EE


BY CAO 12/10/13


SE

Office of The
Superintending Engineer
Electricity Import Export & Payment Circle
UPPCL, 11th Floor, Shakti Bhawan Extension
Lucknow

No. 3317 / EIE&PC / Hi Tech Carbon

Dated : 17-10-13

- Copy forwarded to the following for kind information and necessary action:-
- 1) CGM (Fund Management), UPPCL, Room.No.309, Shakti Bhawan, Lucknow along with copy of invoice.
 - 2) Dy CAO, EIE&PC, UPPCL, Lucknow along with copy of invoice.
 - 3) Executive Engineer, Electricity Distribution Division, Pipri, Distt. - Sonebhadra.
 - 4) SKI Carbon Black (India) Private Limited (Hi-Tech Carbon unit), Murdhawa Industrial State, Renukoot,

Distt. - Sonebhadra, PIN-1231217.


(AK Pathak)
Superintending Engineer





Aditya Birla Birla Carbon
(SKI Carbon Black (India) Private Limited)

Regn Nos
Excise- AAACI 1747 HXM006 Dated- 04/12/2001
PLA NO- 1/HI-Tech/2803/MZP/89
TIN NO- 09215100021
UPST Regn. No-RG0027665 Dated 10.8.86
CSTRegn. No-RG-500 6659 Dated 28.08.86

Monthly Bill/Invoice
For the Month of Aug2013.....
Monthly Sale Bill No- HTC -05
Date: 02.09.13

Name of Buyer: SKI Carbon Black (India) Private Limited
Discom / U P P C L
Address: S.E. Electricity Export & Import, Address: Murdha, Renukoot
and payment division
Town: 11th Floor, Shakti Bhawan Extn.
14 Ashok Marg, Luknow
PIN Code : 226001
Tel No.....Fax:.....

Name of the Generations Plant
SKI Carbon Black (India) Private Limited
Address: Murdha, Renukoot
Town: Sonebhadra

PIN Code: 231217
Tel.No.(05446) 252389-91 Fax:(05446) 252502

Energy Expt as per JMR
Energy for Billing
Rate
Energy for Payment

4131700 Units
4131700 Units
Rs. 3.22 Per unit
Rs. 13304074

*Energy verified as per
sheet.*

- Banked Energy
- 1 Energy banked during the month - NA
 - 2 Energy balance as on preceding month - Nil
 - 3 Energy scheduled for withdrawal during the month - Nil
 - 4 Banking charges - Nil
 - 5 Energy withdrawn during the month (3-4) - Nil
 - 6 Energy banked at the end of the month (1+2-3) - Nil

*SKC
Pm*

Other Charges - Nil
Less/Add:..... Nil.....
Sub Total - Nil
Total Amount Chargeable Rs. 13304074/- (Rs. One crore thirty three lac four thousand seventy four only/-)
For... SKI Carbon Black (India) Private Limited.....

UPPCL

FOR SKI Carbon Black (India) Private Limited, RENUKOOT

519

SKI Carbon Black (India) Private Limited
(Unit: Hi-Tech Carbon, Renukoot)
Murdha Indl. Area, P.O. Renukoot,
Dist. Sonebhadra 231 217, UP, India

Telephone +91 5446 252387-91
Fax +91 5446 252502

Website www.birlacarbon.com
E-mail info@adityabirla.com

Marketing Office 910-911, Kailash Building, Kasturba Gandhi Marg, New Delhi 110 001 Telephone +91 11-23351069, 71 Fax +91 11 23350594
Regd. Office-Aditya Birla Centre, S.K. Ahire Marg, Worli, Mumbai 400 030, India Telephone +91 22 66525000

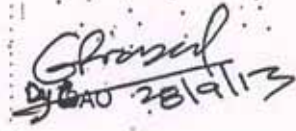
Subject:- verification of Bundled Power Bill

Particulars	Provisional of Aug-13		REA Adjustment of Previous Month Jul-13						Revision Adjustment Apr-13 to Jun-13		Total		Total Billed Amount
			REA		Provisional		Net Adjustment		Energy	Amount	Energy	Amount	
	Energy	Amount	REA Energy	Amount	Prov. Energy	Amount	Energy	Amount					Energy
	3	4	5	6	7	8	9=5-7	10=6-8	11	12	13=3+9+11	14=4+10+12	15
kWh	Rs	kWh	Rs	kWh	Rs	kWh	Rs	kWh	Rs	kWh	Rs	Rs	
Solar Power Batch-I	744000	7896045	638100	7761878	781200	9510501	-143100	-1748623	0	484	600900	6147906	6147906
Solar Power Batch-II	0	0									0	0	50011904
NVVN Coal Power	17672891	44548568	3007537	8109637	3007550	7415783	-13	693854	0	98716	17672878	45341138	45341139
Total Bundled Power	18416891	52444613	3645637	15871515	3788750	16926284	-143113	-1054769	0	99200	18273778	51489044	101500949
Margin @ Rs 0.07/kWh	18416891	1289183					-143113	-10018	0	0	18273778	1279165	1609029
Final Verified Quantum	18416891	53733796					-143113	-1064787	0	99200	18273778	52768209	103109978

Note:- Solar power Batch-II is not being verified as energy is not shown in REA issued by NRPC.
 Verified For Rupees Five Crore Twenty-seven Lakh Sixty-eight Thousand Two Hundred and Nine Only.

E.&O.E.


EE


SAO 28/9/13


SE

OFFICE OF THE
 SUPERINTENDING ENGINEER
 ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
 U. P. POWER CORPORATION LTD.
 11th FLOOR, SHAKTI BHAWAN EXTN.
 14 - ASHOK MARG
 LUCKNOW

No. 3189 / EIE&PC / NVVN / Ver

Date: 28/9/13

Copy forwarded to the following for kind information and necessary action:-

- 1)CGM(Fund Management), UP Power Corporation Ltd.,3rd Floor, Shakti Bhawan, Lucknow
- 2)Additional General Manager (Comml.), NVVN Ltd., 7th Floor, Core-3, Scope Complex ; 7 Institutional Area, Lodhi Road, New Delhi-110003.
- 3)SAO (EIE&PC) UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow.




 (AK Pathak)
 Superintending Engineer

520

Subject:- Revised Verification of Bundled Power Bill No. BP/ UPPCL/ AUG -2013 dated 31-08-2013 NVVN Limited under JNNSM Phase-I

Particulars	Provisional of Aug-13		REA Adjustment of Previous Month Jul-13						Revision Adjustment Apr-13 to Jun-13		Total		Total Billed Amount		
	Energy	Amount	REA		Provisional		Net Adjustment		Energy	Amount	Energy	Amount			
			REA Energy	Amount	Prov. Energy	Amount	Energy	Amount							
			3	4	5	6	7	8						9=5-7	10=6-8
kWh	Rs	kWh	Rs	kWh	Rs	kWh	Rs	kWh	Rs	kWh	Rs	kWh	Rs	Rs	
Solar Power Batch-I	744000	7896045	638100	7761878	781200	9510501	-143100	-1748623	0	484			600900	6147906	6147906
Solar Power Batch-II	4712341	50011904											4712341	50011904	50011904
NVVN Coal Power	17672891	44548568	3007537	8109637	3007550	7415783	-13	693854	0	98718	17672878	45341138	45341138	45341139	
Total Bundled Power	23129232	102456517	3645637	15871515	3788750	16928284	-143113	-1054769	0	99200	22986119	101500948	101500949		
Margin @ Rs 0.07/kWh	23129232	1619047					-143113	-10018	0	0	22986119	1609029	1609029		
Final Quantum Due	23129232	104075664					-143113	-1064787	0	99200	22986119	103109977	103109978		
Quantum already verified	18416891	53733796					-143113	-1064787	0	99200	18273778	52768209			
Net Quantum now being verified	4712341	50341768					0	0	0	0	4712341	50341768			

Note:- This revised verification is being done on inclusion of energy of Solar Power Batch-II in Final REA of Aug-13 issued by NRPC. This was not included in Provisional REA of Aug-13.

Verified For Rupees Five Crore Three Lakh Forty-one Thousand Seven Hundred and Sixty-eight Only.

E.&O.E.

[Signature]

[Signature]
Dy CAO
23/10/13

[Signature]
SE

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRICITY IMPORT EXPORT & PAYMENT CIRCLE
U. P. POWER CORPORATION LTD.
11th FLOOR, SHAKTI BHAWAN, EXTN.
14 - ASHOK MARG
LUCKNOW

Date:

23/10/13

No. 3355
/ EIE&PC / NVVN / Ver

Copy forwarded to the following for kind information and necessary action:-

- 1) CGM (Fund Management), UP Power Corporation Ltd., 3rd Floor, Shakti Bhawan, Lucknow
- 2) Chief Engineer (RAU), UPPCL, 15th floor, Shakti Bhawan Extension, Lucknow.
- 3) Additional General Manager (Comml.), NVVN Ltd., 7th Floor, Core-3, Scope Complex, 7 Institutional Area, Lodhi Road, New Delhi-110003.
- 4) Dy CAO (EIE&PC) UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow.

[Signature]

[Signature]
(AK Pathak)
Superintending Engineer

शुद्धी नं० ११७१ फो फो फो फो

NTPC Vidyut Vyapar Nigam Limited



(A wholly owned subsidiary of NTPC)
7th Floor, Core-3, Scope Complex, 7 Institutional Area, Lodhi Road, New Delhi-110003
Website: www.nvvn.co.in Tel: 011-24364775, Control Room - 24369565, 24362009

Fax Message

Date - September 02, 2013

From: AGM (Comm.), NVVN
Scope Complex,
New Delhi

FAX:011-24362009

To: **Sudot Engineer (UPPCL)**
14 Ashok Marg, 11th floor, Shakti Bhawan
Extn., Electrical Import Export & Payment Circle,
Lucknow-226001

FAX:: 0522-2287835 / 22887361

SUB : Bill for Sale of Bundled Power under JNNSM Phase-1.

Dear Sir,

Please find enclosed the Bundled Power Bill for the month of AUG'2013, raised in accordance with Power Sale Agreement between NVVN and UPPCL dated 7th February 2011 under JNNSM Phase-1.

Following documents / parameters were considered for raising the bill.

Sl. No	Components	Document Referred	Month	Issued by	Issued Date
1	Solar Power	JMR- Actual Energy	Jul'2013 & Jun'2013	SPDs	During AUG'2013
		Provisional Energy based on 20% CUF for AUG'2013 & Implemented schedule of NRLDC (Inter-State scheduled Energy of NVVN-Solar Power from Rajasthan)			
2	NVWN Coal Power	Provisional Energy based on Implementation Schedule REA	AUG'2013	NRLDC	During AUG'2013
			Jul'2013	NRPC	06.08.2013

You are requested to make the payment on or before due date as per PSA terms & conditions.

With Regards

Ashok Bhatnagar
Ashok Bhatnagar / 02-15-15
(M-09650990956)

Encls: 1. Bill for sale of bundled power
2. NTPC Bills & SPDs JMR e-mailed / through Speed Post

Copy to : **Chief Engineer (PPA),**
Office of Chief Engineer, UPPCL,
Power Purchase Agreement Directorate,
14th Floor, Shakti Bhawan Extn., 14-Ashok Marg, U.P.
Lucknow-226001
FAX: 0522-2287846/2178812

आशोक भट्टनागर/ASHOK BHATNAGAR
आशोक भट्टनागर (व्यवसायिक)
Address: Manager (Commercial)
NTPC Vidyut Vyapar Nigam Limited
7, 7th Floor, Core-3, SCOPE Complex
लुधियाना रोड, नई दिल्ली-110003

Er. Bhatnagar
Ok
9/9/13

FAXED
03 SEP 2013
e-mailed

14/9
522



NTPC Vidyut Vyapar Nigam Ltd

(A Wholly Owned Subsidiary of NTPC Ltd)

Summary Bill of Bundled Power under JNNSM Phase-1

Beneficiary : UPPCL
Bill No. : BP/UPPCL/AUG-2013

Bill Date : 31.08.2013
Due Date : 30.09.2013

SNo.	Particulars	Provisional Bill (AUG-2013)		REA Adjustments (JUL-2013)		Revision Adjustments		Total	
		Energy (KWh)	Amount (₹)	Energy (KWh)	Amount (₹)	Energy (KWh)	Amount (₹)	Energy (KWh)	Amount (₹)
1	Solar Power: Batch-I	744000	7896045	-143100	-1748623	0	484	600900	6147906
2	Solar Power: Batch-II	4712341	50011904	0	0	0	0	4712341	50011904
3	NVVN-Coal Power	17672891	44548569	-13	693854	0	98716	17672878	45341139
4	Total bundled Power	23129232	102456518	-143113	-1054769	0	99200	22986119	101500949
5	Margin @ ₹ 0.07 / KWh	23129232	1619047	-143113	-10018	0	0	22986119	1609029
6	Final Billed Quantum	23129232	104075565	-143113	-1064787	0	99200	22986119	103109978

Amount in Words : Ten Core Thirty-One Lakh Nine Thousand Nine Hundred Seventy-Eight Only

Rebatable Amount (₹) : 103105518

Non-Rebatable Amount (₹) : 4460

For & on behalf of NTPC Vidyut Vyapar Nigam Ltd

श्रीशोक भट्टाचार्य/ASHOK BHATTNAGAR
 सरत सहायक (व्यापारिक)
 Addl. Gen. Manager (Commercial)
 एनटीपीसी विद्युत व्यापार निगम लिमिटेड
 NTPC Vidyut Vyapar Nigam Limited
 बिल्डिंग-3, माता स्टा/कोर-3, 7th Floor,
 7, माता स्टा/कोर-3, SCOPE Complex
 वीहार रोड, नई दिल्ली-110003

Payment may please be remitted to 'NTPC Vidyut Vyapar Nigam Limited Account Solar Power' through RTGS. Current Account No. 62203848541 with State Bank of Hyderabad, Branch Code - 020511, IFSC Code - SBHY0020511, Pragathi Vihar, Lodhi Road, New Delhi - 110003

Registered Office: NVVN, 7th Floor, Core-3, Scope Complex, Institutional Area, Lodhi Road, New Delhi-110003
Phone No. -(011)24364775, 24387451, 24361097, 24369565, Fax No. -(011)24362009, 24367021

523 2/19



NTPC Vidyut Vyapar Nigam Ltd

(A Wholly Owned Subsidiary of NTPC Ltd)

Beneficiary : UPPCL

Bill for Sale of Bundled Power under JNNSM Phase-1

Bill Date : 31.08.2013

Due Date : 30.09.2013

Provisional Bill - SPD Components

SNo	Bill Doc Number	From	To	Project	Energy (KWh)	Rate (₹/KWh)	Current Amount (₹)	Already claimed (₹)	Net claim (₹)
1	600479782	01.08.2013	31.08.2013	SP EMC BIU	744000	10.612964	7896045	0	7896045
		Sub Total			744000	-	7896045	0	7896045
2	600479783	01.08.2013	31.08.2013	NY SOL RUP	4712341	10.612964	50011904	0	50011904
		Sub Total			4712341	-	50011904	0	50011904
		Total			5456341	-	57907949	0	57907949

REA Bill - SPD Components

SNo.	Bill Doc Number	From	To	Project	Energy (KWh)	Rate (₹/KWh)	Current Amount (₹)	Already claimed (₹)	Net claim (₹)
1	600479205	01.07.2013	31.07.2013	SP EMC BIU	638100	12.164046	7761878	9510501	-1748623
		Total			638100	-	7761878	9510501	-1748623

Revision Bill - SPD Components

SNo.	Bill Doc Number	From	To	Project	Energy (KWh)	Rate (₹/KWh)	Current Amount (₹)	Already claimed (₹)	Net claim (₹)
1	600479204	01.06.2013	30.06.2013	SP EMC BIU	628500	12.144334	7632714	7632230	484
		Total			628500	-	7632714	7632230	484

R

Rate = Weighted Average Rate

3/19



Provisional Bill - NVVN Coal Components

S.No.	Bill Doc Number	From	To	Station	Energy (kWh)	Rate (₹/kWh)	Current Amount (₹)	Already claimed (₹)	Net claim (₹)	
1	600479775	01.08.2013	31.08.2013	NV RHTPS 2	1798267	2.520729	4532944	0	4532944	
2	600479777	01.08.2013	31.08.2013	NV RHTPS 1	3108644	2.520729	7836049	0	7836049	
3	600479778	01.08.2013	31.08.2013	NV NCTPS 2	2593488	2.520729	6537480	0	6537480	
4	600479779	01.08.2013	31.08.2013	NV SSTPS 1	6425857	2.520729	16197844	0	16197844	
5	600479780	01.08.2013	31.08.2013	NV FGTPS 1	404953	2.520729	1020777	0	1020777	
6	600479776	01.08.2013	31.08.2013	NV FGTPS 2	1252229	2.520729	3156530	0	3156530	
7	600479781	01.08.2013	31.08.2013	NV FGTPS 3	601854	2.520729	1517111	0	1517111	
8	600479784	01.08.2013	31.08.2013	NV RHTPS 3	1487599	2.520729	3749634	0	3749634	
Total							17672891	44548569	0	44548569

REA Bill - NVVN Coal Components

S.No.	Bill Doc Number	From	To	Station	Energy (kWh)	Rate (₹/kWh)	Current Amount (₹)	Already claimed (₹)	Net claim (₹)
1	600478644	01.07.2013	31.07.2013	NV RHTPS 2	478871	2.696438	1291246	1181241	110005
2	600478646	01.07.2013	31.07.2013	NV RHTPS 1	392177	2.696438	1057481	968119	89362
3	600478647	01.07.2013	31.07.2013	NV NCTPS 2	489021	2.696438	1318614	1206554	112060
4	600478648	01.07.2013	31.07.2013	NV SSTPS 1	1019376	2.696438	2748685	2515079	233606
5	600478649	01.07.2013	31.07.2013	NV FGTPS 1	78941	2.696438	212856	194200	18659
6	600478645	01.07.2013	31.07.2013	NV FGTPS 2	199632	2.696438	538295	490555	47740
7	600478650	01.07.2013	31.07.2013	NV FGTPS 3	98113	2.696438	264556	241333	23223
8	600478651	01.07.2013	31.07.2013	NV RHTPS 3	251406	2.696438	677901	618702	59199
Total					3007537	-	8109637	7415783	693854

Revision Bill - NVVN Coal Components

S.No.	Bill Doc Number	From	To	Station	Energy (kWh)	Rate (₹/kWh)	Current Amount (₹)	Already claimed (₹)	Net claim (₹)
1	600478620	01.04.2013	30.04.2013	NV RHTPS 2	516142	2.410280	1244046	1240647	3399
2	600478622	01.04.2013	30.04.2013	NV RHTPS 1	480030	2.410280	1157007	1153845	3162
3	600478623	01.04.2013	30.04.2013	NV NCTPS 2	443634	2.410280	1069282	1066360	2922
4	600478624	01.04.2013	30.04.2013	NV SSTPS 1	801420	2.410280	1931646	1926368	5278
5	600478625	01.04.2013	30.04.2013	NV FGTPS 1	76489	2.410280	184360	183856	504
6	600478621	01.04.2013	30.04.2013	NV FGTPS 2	213044	2.410280	513496	512093	1403
7	600478626	01.04.2013	30.04.2013	NV FGTPS 3	22408	2.410280	54010	53862	148
8	600478627	01.04.2013	30.04.2013	NV RHTPS 3	205732	2.410280	495872	494517	1355
Sub Total					2758899	-	6649719	6631548	18171
9	600478628	01.05.2013	31.05.2013	NV RHTPS 2	547668	2.413085	1321570	1320128	1442
10	600478630	01.05.2013	31.05.2013	NV RHTPS 1	523353	2.413085	1282896	1261518	1378
11	600478631	01.05.2013	31.05.2013	NV NCTPS 2	472977	2.413085	1141334	1140089	1245
12	600478632	01.05.2013	31.05.2013	NV SSTPS 1	1019191	2.413085	2459395	2456712	2683
13	600478633	01.05.2013	31.05.2013	NV FGTPS 1	80771	2.413085	194908	194695	213
14	600478629	01.05.2013	31.05.2013	NV FGTPS 2	204419	2.413085	493280	492742	538
15	600478634	01.05.2013	31.05.2013	NV FGTPS 3	93968	2.413085	226752	226505	247
16	600478635	01.05.2013	31.05.2013	NV RHTPS 3	231222	2.413085	557959	557350	609
Sub Total					3173569	-	7658094	7649739	8355
17	600478636	01.06.2013	30.06.2013	NV RHTPS 2	469206	2.513305	1179257	1167086	12171
18	600478638	01.06.2013	30.06.2013	NV RHTPS 1	374115	2.513305	940265	930560	9705
19	600478639	01.06.2013	30.06.2013	NV NCTPS 2	455456	2.513305	1144700	1132885	11815
20	600478640	01.06.2013	30.06.2013	NV SSTPS 1	991822	2.513305	2492750	2467022	25728



Beneficiary : UPPCL

SNo.	Bill Doc Number	From	To	Station	Energy (KWh)	Rate (₹ / KWh)	Current Amount (₹)	Already claimed (₹)	Net claim (₹)
21	600478641	01.06.2013	30.06.2013	NV FGTPS 1	75761	2.513305	190410	188445	1965
22	600478637	01.06.2013	30.06.2013	NV FGTPS 2	109386	2.513305	274921	272083	2838
23	600478642	01.06.2013	30.06.2013	NV FGTPS 3	95740	2.513305	240624	238140	2484
24	600478643	01.06.2013	30.06.2013	NV RHTPS 3	211423	2.513305	531370	525886	5484
Sub Total					2782909	-	6994297	6922107	72190
Total					8745377	-	21302110	21203394	98716

Rm



OFFICE OF
THE SUPERINTENDING ENGINEER
ELECTRY, IMPORT EXPORT & PAYMENT CIRCLE
UP POWER CORPORATION LTD
11th FLOOR, SHAKTI BHAWAN EXTN I
14, ASHOK MARG, LUCKNOW

No. 3221 / EIE&PC/Tanda

Date 30/9/13

Subject: UI charges of Tanda Thermal Power Project of NTPC

General Manager
Fund Management
UPPCL, 3rd Floor
Shakti Bhawan
Lucknow

Kindly find enclosed herewith duly verified UI charges/ Bills of Tanda Thermal Power Project of NTPC for the week ending 27/09/2013 raised by UPSLDC (EO) as per account of UI and correspondence UI charges issued by them in accordance with UPERC notification No. UPERC/Secv/Regulation/419, dated 18.6.2009 for the further necessary action under intimation to this office

(A. K. Pathak)
Superintending Engineer

No. 3221 / EIE&PC/Tanda

Date 30/9/13

Copy forwarded to following for information and necessary action along with copy of bill:-

- 1. AGM (Comm'l), Commercial Deptt. NTPC Ltd, NR HQ, TQ/33/V/1, Vibhuti Khand, Conill Nagar, Lucknow - 226010
 - 2. Chief Engineer (RAU) UPPCL, 15th Floor, Shakti Bhawan Ext. Lucknow
 - 3. SE, UPSLDC (EO), Room No. 501, Shakti Bhawan, Lucknow
 - 4. SAO, EIE & P/C, UPPCL, Lucknow
- Encls: as above

(A. K. Pathak)
Superintending Engineer

UTTAR PRADESH STATE LOAD DISPATCH CENTRE - ENERGY OPERATION

UPPTCL / ROOM NO. 501 SHAKTI BHAWAN

14, ASIYOK MARG, LUCKNOW-226001

(Fax No: 91) 5222286995)

UI Rates as per OERC (Unscheduled Interchange Charges and related matters) (Second Amendment) Regulations, 2012 w.e.f. 13-Sept-2012		UI rate (Rs/KWh)
Above 50.20 Hz and below 50.20 Hz	0.00	
Below 50.20 Hz and up to 50.18 Hz	16.50	
Below 50.02 Hz and up to 50.00 Hz	105.00	
Below 49.84 Hz and up to 49.82 Hz	421.50	
Below 49.82 Hz and up to 49.80 Hz	450.00	
Below 49.50 Hz	900.00	

Each 0.02 Hz slip is equivalent to 16.50 per kWh in the 50.20-50.00 Hz frequency range, 2850 per kWh in 50 Hz to 49.84 Hz and 2812 per kWh in frequency in the below 49.81 Hz to 49.5 Hz range.

Name of the Power Station: NTPC TANDA

(a) UI Payable/Receivable on Daily Basis

For the Period: 29-JUL-2013 to 04-AUG-2013 -- WEEK No:18 FY2013-14

Date	Schl(KWh)	Actual(KWh)	UI Energy (KWh)	UI Rs
29-JUL-2013	9552000.00	9106462.00	145537.50	255038
30-JUL-2013	9552000.00	9371112.00	-180587.50	228514
31-JUL-2013	9552000.00	979675.00	172325.00	146344
01-AUG-2013	7752000.00	7510225.00	-241225.00	267950
02-AUG-2013	8890000.00	8669638.00	130562.50	148326
03-AUG-2013	9552000.00	9422612.00	-129397.50	156382
04-AUG-2013	9552000.00	9411950.00	-140050.00	214275
Total	64211900	63071024	-1139975	1412985

Note:

1. Excess generation allowable above the declared capacity being treated and adjusted in UI calculations.

2. (a) UI Payable by N.T.P.C. TANDA to UPPTCL and (i) UI Receivable by N.T.P.C. TANDA from UPPTCL.

3. Frequency of KCRBA is used for UI calculation.

4. The above statement is provisional subject to verification of CT Ratio by Transmission (UPPTCL).

(b) Details of Excess Generation Over DC 105% & allowable 101% daily if any, marginalized in UI account.

Date	Actual Gen as % of Declared Capacity	Excess Generated (KWh) Above 105% in a Block	Excess Generated (KWh) Above 101% of DC	UI Rs
29-JUL-2013	98.68	0.00	0.00	0.00
30-JUL-2013	98.71	0.00	0.00	0.00
31-JUL-2013	98.20	0.00	0.00	0.00
01-AUG-2013	98.88	0.00	0.00	0.00
02-AUG-2013	98.50	0.00	0.00	0.00
03-AUG-2013	98.65	0.00	0.00	0.00
04-AUG-2013	98.53	0.00	0.00	0.00
Excess Total Generation		0.00		0.00

TANDA - WEEK No: 18 FY2013-14 (Version: 1)

Verified for Page 14/19965

to be paid to received from NTPC against UI charges for TANDA TPS as per Account issued by UPSTDC (EO) for the week ending 04-Aug-2013

(Handwritten signatures and initials)

UPPCL
उत्तर प्रदेश विद्युत निगम लि.
राज्य शाखा, लखनऊ-226001
फोन-226001



8827/26-9-13

उत्तर प्रदेश विद्युत निगम लि.
राज्य शाखा, लखनऊ-226001
फोन-226001
system.uppcl@snail.com
system.uppcl@gmail.com
ses.ficeo1ko@uppcl.org

UPPCL Power Transmission Corporation Ltd.
(A U.P. Govt. Undertaking)
Shakti Bhawan, 14 Ashok Marg,
Lucknow-226001
Phone: (0522) 2287879, Fax: 2287880
E-mail: system.uppcl@snail.com
system.uppcl@gmail.com
ses.ficeo1ko@uppcl.org

No. CE(PS)/SE(EO)/EE-IV

Date:-

Subject: Account of UI Charges for the period 22.07.13 TO 04.08.13 (Week 17, 18 of 13, 14)
for the Landa Power Station

- 1- General Manager (Commercial)
NTPC Ltd.
Northern Region Headquarters,
TC-33/N-1, VibhutiKhand,
Gomti Nagar,
Lucknow-226010.
- 2- General Manager
NTPC, TANDA
Post Vidyut Nagar
Distt. Ambedkar Nagar

Sir,
Please find enclosed herewith the statement of UI Charges for the period 22.07.13 TO 04.08.13 for information and necessary action at your end.
This account has been generated from EASS Module developed by M/s PWC for SLDC-EO UPPCL.
Enclo: As above.
Yours faithfully,

(B.P. PANT)
Superintending Engineer

No. 275-1-CE(PS)/SE(EO)/EE-IV
Copy along with abstracts of UI Charges forwarded to the following for information and necessary action:-

Date- 26/09/13

- 1 Chief Engineer (PS) with the remark that the account has been prepared on the basis of implemented schedule being issued by his unit.
- 2 Superintending Engineer (EIE&PC), UPPCL, 1st Floor, Shakti Bhawan Extn. Lucknow for verification of the account and further necessary action at their end.

(B.P. PANT)
Superintending Engineer

Handwritten signature
Date: 26/9/13



OFFICE OF
THE SUPERINTENDING ENGINEER
ELECTRY. IMPORT EXPORT & PAYMENT CIRCLE
UP POWER CORPORATION LTD.
14th FLOOR, SHAKTI BHAWAN, EXTN.
14, ASHOK MARG, LUCKNOW

No. 3297 / EIE&PC / Tanda

Date

11/10/13

Subject: UI charges of Tanda Thermal Power Project of NTPC

General Manager
Fund Management
UPPCL, 3rd Floor
Shakti Bhawan
Lucknow

Kindly find enclosed herewith duly verified UI charges Bills of Tanda Thermal Power Project of NTPC for the week ending 11/10/13 raised by UPSLDC (EO) as per account of UI and correspondence UI charges issued by them in accordance with UPERC notification No. UPERC/Secy/Regulation/419 dated 18.6.2009 for the further necessary action under intimation to this office.

(A. K. Pathak)
Superintending Engineer

Date

11/10/13

No. 3297 / EIE&PC / Tanda

Copy forwarded to following for information and necessary action along with copy of bill:-

1. AGM (Comm.) Commercial Deptt. NTPC Ltd. NR HQ, TG/33N-1 Vibhuti Khandi, Gomti Nagar, Lucknow - 226010
 2. Chief Engineer (RAU), UPPCL, 15th Floor, Shakti Bhawan Ext. Lucknow
 3. SE, UPSLDC (EO), Room No. 501, Shakti Bhawan, Lucknow.
 4. SAO, EIE&P.C., UPPCL, Lucknow.
- Encs: as above

(A. K. Pathak)
Superintending Engineer

o/c

UI Rates as per DERC (Unscheduled Interchange Charge) and related matters (Second Amendment) Regulations, 2012 w.e.f. 01/07/2012		UI Rate (Rs/kWh)
Average Frequency of time block		12.00
Above 50.20 Hz and above		16.50
Below 50.20 Hz and up to 50.18 Hz		165.00
Below 50.02 Hz and up to 50.00 Hz		421.50
Below 49.84 Hz and up to 49.82 Hz		850.00
Below 49.82 Hz and up to 49.80 Hz		800.00
Below 49.50 Hz		Each 0.02 Hz slip is equivalent to 16.50 Rupee/kWh in the range 50.2-50.00 Hz, frequency range 26.507 Rupee/kWh in 50 Hz and 49.8 Hz and 28.12 Rupee/kWh in frequency in the below 49.8 Hz to 49.5 Hz range

Name of the Power Station - NTPC-TANDA

(a) UI Payable Receivable on Daily Basis

For the Period - 05-AUG-2013 to 11-AUG-2013 - WEEK No.19 FY2013-14

Date	Set (kWh)	Actual (kWh)	UI Energy (kWh)	UI Rs
05-AUG-2013	9552000.00	9388600.00	163400.00	180037
06-AUG-2013	9552000.00	9350525.00	201315.00	24933
07-AUG-2013	9552000.00	9419300.00	132700.00	119633
08-AUG-2013	9552000.00	9438700.00	113300.00	108163
09-AUG-2013	9102000.00	9027200.00	74800.00	47285
10-AUG-2013	8952000.00	893825.00	11825.00	91655
11-AUG-2013	8902000.00	8917400.00	175400.00	97623
Total	65064000	64665650	398350	350773

Note:

- Excess generation allowable above the declared capacity being evaluated and added in UI calculations
- (a) UI Payable by NTPC-TANDA to UPCL and (c) UI Receivable by NTPC-TANDA from UPCL
- Frequency of KORBAL is used for UI calculation
- The above statement is provisional subject to verification of CI ratio by transmission (U.P. T.G.U.)
- (b) Details of Excess Generation Over DC 105% & allowable 101% daily/ any marginalized in UI account

Date	Actual Gen at % of Declared Capacity	Excess Generated (kWh) Above 105% in a Day	Excess Generated (kWh) Above 101% of DC (factor)	UI Rs
05-AUG-2013	58.25	0.00	0.00	0.00
06-AUG-2013	97.88	0.00	0.00	0.00
07-AUG-2013	98.61	0.00	0.00	0.00
08-AUG-2013	98.61	0.00	0.00	0.00
09-AUG-2013	94.51	0.00	0.00	0.00
10-AUG-2013	94.89	0.00	0.00	0.00
11-AUG-2013	93.98	0.00	0.00	0.00
Excess Total Generation		0.00	0.00	0.00

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SIA

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(EE)

TANDA - WEEK No.19 FY2013-14 (Version: 1)

Verified by: *Handwritten signature*

to be paid to received from NTPC against UI charges for TANDA TPS as per Account Issued by *Handwritten signature* (EO) for the week ending *Handwritten signature*

Handwritten signature
A.B.

8392 07/10/13
Date: 07/10/13
No. - CE(PS)/SE(EO)EE/IV
Date: -

Subject: Account of UI Charges for the period 05.08.13 TO 18.08.13 (Week 19/20 of 13-14) for the Tanda Power Station.

- 1- General Manager (Commercial)
NITPC Ltd.
Northern Region Headquarters,
TC-33/V-1, Vibhuti Khand,
Gomti Nagar,
Lucknow-226010.
- 2- General Manager
NTPC, TANDA.
Post Vidvut Nagar
Distt Ambedkar Nagar

Sir,
Please find enclosed herewith the statement of UI Charges for the period 05.08.13 TO 18.08.13 for information and necessary action at your end.
This account has been generated from EASS Module developed by M/s PWC for S.L.D.C:EO, UPPTCL.

Enclo: - As above
Yours faithfully,

(B.P. PANT)
Superintending Engineer

No. 2806 CE(PS)/SE(EO)EE/IV
Copy along with abstracts of UI Charges forwarded to the following for information and necessary action.
Date: 07/10/13

1. Chief Engineer (PS) with the remark that the account has been prepared on the basis of implemented schedule being issued by his unit.
2. Superintending Engineer (ELE&PO), UPPTCL, 11th Floor, Shakti Bhawan Extn. Lucknow for verification of the account and further necessary action at their end.

B.P. Pant
Qu
7/10/13
(B.P. PANT)
Superintending Engineer



OFFICE OF
THE SUPERINTENDING ENGINEER
ELECTRY, IMPORT EXPORT & PAYMENT CIRCLE
UP POWER CORPORATION LTD.
11th FLOOR, SHAKTI BHAWAN EXTN.
14, ASHOK MARG, LUCKNOW

No. 3296 / EIE&PC/Tanda

Date

11/10/13

Subject - UI charges of Tanda Thermal Power Project of NTPC

General Manager,
Fund Management
UPPCL, 3rd Floor
Shakti Bhawan
Lucknow

Kindly find enclosed herewith duly verified UI charges Bills of Tanda Thermal Power Project of NTPC for the week ending 18 Aug 2013 raised by UPSLDC (EO) as per account of UI and correspondence. UI charges issued by them in accordance with UPERC notification No. UPERC/Secy/Regulation/419 dated 18.6.2009 for the further necessary action under intimation to this office.

(A. K. Pathak)
Superintending Engineer

Date

11/10/13

No. 3296 / EIE&PC/Tanda

Copy forwarded to following for information and necessary action along with copy of bill-

1. AGM (Comml) Commercial Dept. NTPCLtd, NR HQ, TG/33/V-1, Vbhuti Khari, Gomti Nagar Lucknow - 226010
 2. Chief Engineer (RAU), UPPCL, 15th Floor, Shakti Bhawan Ext, Lucknow
 3. SE, UPSLDC (EO), Room No. 501, Shakti Bhawan, Lucknow
 4. SAO, EIE & P.C., UPPCL, Lucknow
- Encls: as above

(A. K. Pathak)
Superintending Engineer

UI Rates as per CERU Unscheduled interchange charges and related matters (1st time Amendment) Regulations, 2012 w.e.f. 17.8.2012

Average Frequency of the power	UI Rate (Rs/KWh)
Above 50.20 Hz and above	0.00
Below 50.20 Hz and up to 50.18 Hz	16.50
Below 50.02 Hz and up to 50.00 Hz	165.00
Below 49.84 Hz and up to 49.80 Hz	421.50
Below 49.82 Hz and up to 49.80 Hz	450.00
Below 49.50 Hz	900.00

Each 0.02 Hz step is equivalent to 16.50 Paise/KWh in the 50.2-50.00 Hz frequency range; 26.50 Paise/KWh in 50.18 to 49.8 Hz and 26.12 Paise/KWh in frequency in the below 49.8 Hz to 49.5 Hz range.

Name of the Power Station NTPC-TANDA

(a) UI Payable/Receivable on Daily Basis

For the Period: 12-AUG-2013 to 18-AUG-2013 - WEEK No.20 FY2013-14

Date	Sch. (KWh)	Actual (KWh)	UI Energy (KWh)	UI Re
12-AUG-2013	9652000.00	9198325.00	-35675.00	-322650
13-AUG-2013	9652000.00	9284438.00	-26562.50	209574
14-AUG-2013	9652000.00	9282100.00	-318600.00	255288
15-AUG-2013	8892000.00	8192050.00	100950.00	-75038
16-AUG-2013	8852000.00	8683400.00	-168600.00	210386
17-AUG-2013	8445500.00	8174500.00	-271000.00	227817
18-AUG-2013	7118000.00	6815237.50	-302762.50	305183
Total	61163500	59575950	-1587550	1456139

Note:

- Excess generation allowable above the declared capacity being evaluated and indicated in UI calculations.
- (1) UI Payable by NTPC-TANDA to UPERC and (2) UI Receivable by NTPC-TANDA from UPERC.
- Frequency of KORBA is variable. UI calculation.
- The above statement is provisional subject to verification of CT ratio by Transmission (U.P. P.T.C.E.)
- (b) Details of Excess Generation Over DC (105% & allowable 101% daily) if any marginalized in UI account.

Date	Actual Gen as % of Declared Capacity	Excess Generation (KWh) Above 105% in a Day	Excess Generated (KWh) Above 101% of DC in a day	UI accout
12-AUG-2013	98.28	0.00	0.00	0.00
13-AUG-2013	97.19	0.00	0.00	0.00
14-AUG-2013	96.65	0.00	0.00	0.00
15-AUG-2013	85.72	0.00	0.00	0.00
16-AUG-2013	90.91	0.00	0.00	0.00
17-AUG-2013	98.79	0.00	0.00	0.00
18-AUG-2013	94.75	0.00	0.00	0.00
Excess Total Generation		0.00		0.00

Handwritten signature

Handwritten signature

TANDA - WEEK No.20 FY2013-14 (Version: 1)

UI Rate as per CERU Unscheduled interchange charges and related matters (1st time Amendment) Regulations, 2012 w.e.f. 17.8.2012

UI Rates as per Account issued by UPERC

for the week ending 18/08/2013

A. E.

Handwritten signature

Power Transmission Corporation
A.P.P. Govt. (Undertaking)
Shakti Bhawan-14, Ashok Marg,
Lucknow-226001
Phone: (0522) 2287899 Fax: 2287899
E-mail: systemuppsel@yahoo.com
systemuppsel@gmail.com
sesideceolko@inppd.co.org

3392-5716/13
372/10
372/10
372/10

Power Transmission Corporation
A.P.P. Govt. (Undertaking)
Shakti Bhawan-14, Ashok Marg,
Lucknow-226001
Phone: (0522) 2287899 Fax: 2287899
E-mail: systemuppsel@yahoo.com
systemuppsel@gmail.com
sesideceolko@inppd.co.org

No. - CE(PS)/SE(EO)EE-IV

Date:-

Subject: Account of UI Charges for the period 05.08.13 TO 18.08.13 (Week 19.20 of 13-14) for the Tanda Power Station.

- 1- General Manager (Commercial)
NTPC Ltd.
Northern Region Headquarters,
TC-33/N-1, Vibhuti Khand,
Gomti Nagar,
Lucknow-226010.
- 2- General Manager
NTPC, TANDA
Post Vidyal Nagar
Distt. Ambedkar Nagar

Sr.
Please find enclosed herewith the statement of UI Charges for the period 05.08.13 TO 18.08.13, for information and necessary action at your end.
This account has been generated from EASS Module developed by M/s PWC for S.L.D.C.E.O., UPPTCL.
Encl:- As above.
Yours faithfully,

(B.P.PANIT)
Superintending Engineer

No. 2826 CE(PS)/SE(EO)EE-IV

Date: 07/10/13

- Copy along with abstracts of UI Charges forwarded to the following for information and necessary action:
1. Chief Engineer (PS) with the remark that the account has been prepared on the basis of implemented schedule being issued by his unit.
 2. Superintending Engineer (E/E&PC), UPPTCL, 11th Floor, Shakti Bhawan Extn. Lucknow for verification of the account and further necessary action at their end.

(B.P.PANIT)
Superintending Engineer

For Bhandari
Date
7/10/13



Office of the Superintending Engineer
Electricity Import-Export & Payment Circle,
11th floor, Shakti Bhawan Extn. 14, Ashok Marg,
LUCKNOW - 226001

NO. 3197 / EIE&PC / UI / ROSA

Dr. 28/9/13

SUB: -- UI Charges for Rosa-I Power Station of RPSCCL

General Manager (FM)
U.P. Power Corporation Limited
3rd Floor, Shakti Bhawan
LUCKNOW

Please find enclosed herewith duly verified bills raised by UPSLDC (EO) as per account of UI and corresponding UI charges issued by them in accordance with UPERC notification No. UPERC/Secy/Regulation/419 dated 18.06.2009 for further necessary action under intimation to this office. The UI charges are for Rosa-I Power Station for week ending. 24/08/13

(A.K.PATHAK)
Superintending Engineer

NO. 3197 / EIE&PC / UI / ROSA

Dr. 28/9/13

Copy forwarded for information and necessary action to following along with copy of bill -

1. Chief Engineer (RAU), 15th Floor, Shakti Bhawan Extn, Lucknow.
2. SE, UPSLDC (EO), Room No. 501, Shakti-Bhawan Lucknow in reference of his letter No. 2688 dated 24/09/13
3. Sr. AO, EIE&PC, UPRCL, Lucknow.
4. Project Head (RPSCCL), 520F-Block Kashimanda House, 2 Park Road Hazratganj, Lucknow..
5. Er. Abul Mokarim, E.E, EIE&PC, Lucknow..
6. Er. Manzar Hussain E.E, EIE&PC, Lucknow.

Encl. -- As above,

(A.K.PATHAK)
(Superintending Engineer)

Phone No: 0522-2287835, 2287701 -Rax No. 4604
Fax No. : 0522-2287835



3326 26-9-13
शक्ति भवन, 14 अशोक मार्ग, लखनऊ-226001

No. - CE(PS)/SE(EO)EE-IV

Date:-

Subject : - Account of UI Charges for the period 22.07.13 to 04.08.13. (Week 17, 18 FY13-14 for the Rosa-I Power Station.)

General Manager,
RPSC, L,
Administrative Block,
Hardoi Road,
O. - Rosa, Distt. - Shahjahanpur.

Sir,
Please find enclosed herewith the statement of UI Charges for the period 22.07.13 to 04.08.13 for information and necessary action at your end.
This account has been generated from EASS Module developed by M/s PwC for S.L.D.C.-E.O. UPPTCL.

Encls. - As above.

Yours faithfully,

(B.P. PANTY)
Superintending Engineer

Io: - 26 88 CE(PS)/SE(EO)EE-IV

Date:- 24/09/13

Copy along with abstracts of UI Charges forwarded to the following for information and necessary action:-

1. Chief Engineer (PS) with the remark that the account has been prepared on the basis of implementer schedule being issued by his unit.
2. Superintending Engineer (EIE&PC), UPPTCL, 11th Floor, Shakti Bhawan Extn. Lucknow for verification of the account and further necessary action at their end.
3. Project Head (RPSC), 520 F-Block, Kashmanda House, 2 Park Road, Hazaratgani, Lucknow.

CM
(B.P. PANTY)
Superintending Engineer

Dr. Meekam, BE
CM
26/9/13

UTTAR PRADESH STATE LOAD DESPATCH CENTRE- ENERGY OPERATION

UPPTCL, ROOM, NO. 501, SHAKTI BHAWAN

14 ASHOK MARG, LUCKNOW-226001

(Fax No.(91) 522 2286995)

UI Rates as per CERC (Unscheduled Interchange Charges and related matters) (Second Amendment) Regulations, 2012 w.e.f. 17-Sept-2012	
Average Frequency of time-block	UI rate (₹/kWh)
A1 50.20 Hz and above	0.00
Below 50.20 Hz and up to 50.18 Hz	16.50
Below 50.02 Hz and up to 50.00 Hz	165.00
Below 49.84 Hz and up to 49.82 Hz	421.50
Below 49.82 Hz and up to 49.80 Hz	450.00
Below 49.50 Hz	900.00

Each 0.02 Hz step is equivalent to 16.50 Paise/kWh in the 50.2-50.00 Hz frequency range, 29.50 Paise/kWh in 50 Hz to 49.8 Hz and 28.12 Paise/kWh in frequency in the below 49.8 Hz to 49.5 Hz range

Name of the Power Station: IPP-ROSA-1

(a) UI Payable/ Receivable on Daily Basis

For the Period - 29-JUL-2013 to 04-AUG-2013 -- WEEK No.18 FY2013-14

Date	Sch (kWh)	Actual (kWh)	UI Energy (kWh)	UI, Rs
29-JUL-2013	12000000.00	11266601.00	-733399.19	1209078
30-JUL-2013	12000000.00	11359014.00	-640986.31	792117
31-JUL-2013	12000000.00	11400242.00	-599757.69	465518
01-AUG-2013	12000000.00	11413953.00	-586047.44	622087
02-AUG-2013	12000000.00	11465028.00	-534972.50	562876
03-AUG-2013	12000000.00	11433206.00	-566794.00	652496
04-AUG-2013	11875000.00	11321472.00	-553527.62	650706
Total	83875000	79659516	-4215485	4954470

Note:

1. Excess generation allowable above the declared capacity being evaluated and adjusted in UI calculations.
2. (+) UI Payable by ROSA-1 to UPPL and (-) UI Receivable by ROSA-1 from UPPL.
3. Frequency of KORBA is used for UI calculation.
4. The above statement is provisional subject to verification of CT ratio by Transmission (UPPTCL).

(b) Details of Excess Generation Over DC 105% & allowable-101% daily-if any marginalized in UI account.

Date	Actual Gen as % Of Declared Capacity	Excess Generated (kWh) Above 105% in a Block	Excess Generated (kWh) Above 101% of DC in a day	UI, Rs
29-JUL-2013	93.89	0.00	0.00	0.00
30-JUL-2013	94.66	0.00	0.00	0.00
31-JUL-2013	95.00	0.00	0.00	0.00
01-AUG-2013	95.12	0.00	0.00	0.00
02-AUG-2013	95.54	0.00	0.00	0.00
03-AUG-2013	95.28	0.00	0.00	0.00
04-AUG-2013	94.35	0.00	0.00	0.00
Excess Total Generation		0.00		0.00

(S.E)

Sanjiv (EE)

ROSA-1 - WEEK No.18 FY2013-14 (Version: 1)

Page : 1

Verified for Rs. 49,54,470/-
To be paid / to be received against UI Share
for A/C issued by UPPLDC (EO) for W
ending 04/08/13

Chand
20/9/13



Office of the Superintending Engineer
Electricity Import-Export & Payment Circle,
11th floor, Shakti Bhawan Extn., 14- Ashok Marg,
LUCKNOW - 226001

NO. 3198 / EIE&PC / UI / ROSA

Dt. 20/9/13

SUB: -- UI Charges for Rosa-II Power Station of RPSCL

General Manager (FM)
U.P. Power Corporation Limited
3rd Floor, Shakti Bhawan
LUCKNOW

Please find enclosed herewith duly verified bills raised by UPSLDC (EO) as per account of UI and corresponding UI charges issued by them in accordance with UPERC notification No. UPERC/Secy/Regulation/419 dated 18.06.2009 for further necessary action under intimation to this office. The UI charges are for Rosa-II Power Station for week ending. 04/08/13.

(A.K.PATHAK)
Superintending Engineer

NO. 3198 / EIE&PC / UI / Rosa

Dt. 20/9/13

Copy forwarded for information and necessary action to following along with copy of bill -

1. Chief Engineer (RAU), 15th Floor, Shakti Bhawan Extn, Lucknow.
2. SE, UPSLDC (EO), Room No. 501, Shakti Bhawan Lucknow in reference of his letter No. 2708 dated 26/09/13
3. Sr. AO, EIE&PC, UPPCL, Lucknow.
4. Project Head (RPSCL), 520F-Block Kashmanda House, 2 Park Road Hazratganj, Lucknow..
5. Er. Abul Mokarim, E.E., EIE&PC, Lucknow..
6. Er. Manzar Hussain E.E., EIE&PC, Lucknow.

Encl.---As above,

(A.K.PATHAK)
(Superintending Engineer)

Phone No: 0522-2287835,2287701-Rax No. 4604
Fax No. : 0522-2287835

मुख्य अभियन्ता
स्टेट शक्ति निगम केंद्र
50040 भारत प्रान्तीय नगरपालिका सिटी
(राज्य प्रवेश कार्यालय का उपग्रह)
शक्ति भवन, 14 अशोक मार्ग
लुकरनो-226001
दूरभाष नं० : (0522) 2287879 फोन : 2287880
ई-मेल : system.upptcl@yahoo.com
system.upptcl@gmail.com
sesidcoolkoo@upptcl.org



State Load Dispatch Center
U.P. Power Transmission Corporation Ltd.
(A U.P. Govt. Undertaking)
Shakti Bhawan, 14, Ashok Marg
Lucknow-226001
Phone : (0522) 2287879 Fax : 2287880
E-mail : system.upptcl@yahoo.com
system.upptcl@gmail.com
sesidcoolkoo@upptcl.org

8325-26-9-13

No: - CE(PS)/SE (EO)/EE-IV

Date:-

Subject - Account of UI Charges for the period 22.07.13 to 04.08.13 Week 17, 18 FY13-14 for the Rosa-II Power Station.

General Manager,
RPSCCL,
Administrative Block,
Hardoi Road,
P.O. - Rosa, Distt. - Shahjahanpur.

Sir,
Please find enclosed herewith the statement of UI Charges for the period 22.07.13 to 04.08.13, for information and necessary action at your end.
This account has been generated from EASS Module developed by M/s PWC for S.L.D.C.-E.O., UPPTCL.

Endo: - As above.

Yours faithfully,

(B.P. PANT)
Superintending Engineer

No: 2708 CE(PS)/SE (EO)/EE-IV

Date:- 26/08/13

Copy along with abstracts of UI Charges, forwarded to the following for information and necessary action:-

1. Chief Engineer (PS) with the remark that the account has been prepared on the basis of implemented schedule being issued by his unit.
2. Superintending Engineer (EIE&PC), UPPCL, 11th Floor, Shakti Bhawan Extn. Lucknow for verification of the account and further necessary action at their end.
3. Project Head (RPSCCL), 520 F-Block, Kashimanda House, 2 Park Road, Hazratganj, Lucknow.

(B.P. PANT)
Superintending Engineer

As per Mr. Kamran, E.E.
O.E.
5/6/13

UTTAR PRADESH STATE LOAD DESPATCH CENTRE- ENERGY OPERATION

UPPTCL, ROOM NO. 501, SHAKTI BHAWAN
14 ASHOK MARG, LUCKNOW-226031
(Fax No.(91) 522 2266995)

UI Rates as per CERC (Unscheduled Interchange Charges and related matters) (Second Amendment) Regulations, 2012 w.e.f. 17-Sept-2012	UI rate (p/kWh)
Average Frequency of time-block	0.00
A 50.20 Hz and above	16.50
Below 50.20 Hz and up to 50.18 Hz	165.00
Below 50.02 Hz and up to 50.00 Hz	421.50
Below 49.84 Hz and up to 49.82 Hz	450.00
Below 49.82 Hz and up to 49.80 Hz	900.00
Below 49.50 Hz	Each 0.02 Hz step is equivalent to 16.50 Paise/kWh in the 50.2-50.00 Hz frequency range, 28.50 Paise/kWh in 50 Hz to 49.8 Hz and 28.12 Paise/kWh in frequency in the below 49.8 Hz to 49.5 Hz range

Name of the Power Station: IPP-ROSA-II'

(a) UI Payable Receivable on Daily Basis
for the Period - 29-JUL-2013 to 04-AUG-2013 -- WEEK No.18 FY2013-14

Date	Sch (kWh)	Actual (kWh)	UI Energy (kWh)	UI Rs.
29-JUL-2013	13690000.00	13031456.00	-648544.44	1093253
30-JUL-2013	13690000.00	13006829.00	-674171.06	646549
31-JUL-2013	13690000.00	12977645.00	-702954.62	615557
01-AUG-2013	13690000.00	13019288.00	-660712.44	712201
02-AUG-2013	13690000.00	13069731.00	-623268.99	688095
03-AUG-2013	13690000.00	13069658.00	-686342.06	675712
04-AUG-2013	13635000.00	12917654.00	-817346.00	812741
Total	95615000	91102261	-4512739	5444108

Note:

- 1.Excess generation allowable above the declared capacity being evaluated and adjusted in UI calculations.
2. (+) UI Payable by ROSA-II to UPPTCL and (-) UI Receivable by ROSA-II from UPPTCL.
- 3.Frequency of KOREGA is used for UI calculation.
- 4.The above statement is provisional subject to verification of CT ratio by Transmission (U.P.P.T.C.L.)

(b) Details of Excess Generation Over DC 105% & allowable 101% daily, if any marginalized in UI account.

Date	Actual Gen as % Of Declared Capacity	Excess Generated (kWh) Above 105% in a Block	Excess Generated (kWh) Above 101% of DC in a day	UI Rs.
29-JUL-2013	95.26	0.00	0.00	0.00
30-JUL-2013	95.07	0.00	0.00	0.00
31-JUL-2013	94.87	0.00	0.00	0.00
01-AUG-2013	95.17	0.00	0.00	0.00
02-AUG-2013	95.44	0.00	0.00	0.00
03-AUG-2013	95.71	0.00	0.00	0.00
04-AUG-2013	94.43	0.00	0.00	0.00
Excess Total Generation		0.00		0.00

(J.E)

(E.E)

Verified for Rs. 54,44,108/-
to be paid / to be received against UI charge
for A/C Issued by UPSLDC (EO) for week
ending 04/08/13
[Signature]
S.E.

ROSA-II - WEEK No.18 FY2013-14 (Version: 1)

OFFICE OF THE SUPERINTENDING ENGINEER
ELECTRY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11TH FLOOR, SHAKTI BHAWAN EXTN,
14-ASHOK MARG, LUCKNOW
(FAX NO. 0522-2287835)

No. 2894 EIE&PC/UI

Dated:

17/8/13

Subject: Verification of UI Charges to be paid to From UI Pool Account as per
Account issued by NRPC for the week ending. 04/08/13

CHIEF GENERAL MANAGER (FM),
U.P. POWER CORPORATION LIMITED
3rd FLOOR, SHAKTI BHAWAN,
14-ASHOK MARG, LUCKNOW

Please find enclosed herewith duly verified bills raised by NRPC for Rs. (₹) 1,42,02,750/-
as per Account issued by them of UI Charges to be paid to / from UI Pool Account.
POSOCO - NRPC UI A/C for further necessary action under intimation to this office.

Encls: As Above

(A.K. PATHAK)
SUPERINTENDING ENGINEER

No. 2894 / EIE&PC/UI of date

17/8/13

Copy forwarded for kind information & necessary action to :-

- 1- SE (Commercial), NRPC, 18-A, Shaheed Jeeb Singh Marg, Katwaria Sarai,
New Delhi - 110 016
- 2- CE (Power System), 5th Floor, UPPCL, Shakti Bhawan, Lucknow for taking
action at his end to curb off the excessive UI Charges.
- 3- CE (RAU), 15th Floor, Shakti Bhawan Extn, Lucknow
- 4- S.A.O., EIE&PC, UPPCL, Lucknow

(A.K. PATHAK)
SUPERINTENDING ENGINEER

Spare

भारत सरकार
उत्तर क्षेत्रीय विद्युत समिति
18-ए, श्री.जीत सिंह मार्ग, कटवारिया सराय,
नई दिल्ली- 110016
Government of India
Northern Regional Power Committee
18-A, S. Jeet Singh Marg, Katwaria Sarai,
New Delhi-110016

सं: उकेविस/वाणिज्य/203/यू.आई./2013-14/ 3595-3633
No. NRPC/Comm/203/UI/2013-14/

दिनांक : 13 अगस्त, 2013
Dated: 13th August, 2013

(युवातन की तिथि : 23.08.2013 या उससे पहले)
(Due Date of Payment: On or before 23.08.2013)

सेवायें,
To,
संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 29 जुलाई से 04 अगस्त, 2013 के सप्ताह का यू.आई. लेखा ।
Subject: Account of UI Charges for the week 29th July to 4th August, 2013.

(सप्ताह सं. WEEK No. 18 दि.व. F.Y. 2013-14)

महोदय/Sir,

Please find enclosed herewith the Statement of UI charges for the week 29th July to 4th August, 2013 (also available on our website-www.nrpc.gov.in). This UI account has been issued as per Central Electricity Regulatory Commission (Unscheduled Interchange charges and related matters) Regulations, 2009 and amendment Regulations 2010 & 2012.

The constituents, which have to pay the UI charges as indicated in the statement, are requested to make payments within 10 (ten) days i.e. upto the above mentioned Due date of payment into the UI Pool Account "POSOCO-NRPC UI A/C" (A/c No. 33003864475, IFSC/RTGS code: SBIN000730, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) maintained by NRLDC, otherwise it would attract simple interest @ 0.04% per day of delay as per the provisions of IEGC.

अनुलग्नक - यथापरि ।
Encl: As above.

श्रद्धापूर्व
Yours faithfully,

प्रकाश मस्क
(प्रकाश मस्क) 13/8/2013
(P.S. Mhaske)
अधीक्षक अभियंता (वाणिज्य)
Superintending Engineer (Commercial)

Northern Regional Power Committee
 UI Account For The Week 29/07/2013 To 4/08/2013
 ABSTRACT OF UTILITY WISE UI CHARGES
 (All Figs. in Rs. Lakh)

Utilities	Amount Payable	Utilities	Amount Receivable
WR-NR	1092.56189	HARYANA	934.27955
ER-NR	677.82928	DELHI	373.43228
RAILWAYS	44.26641	RAJASTHAN	201.81390
CHANDIGARH	27.77245	PUNJAB	188.79519
NTPC	157.11053	UTTAR PRADESH	142.02750
APCPL	43.87025	JAMMU AND KASHMIR	87.29271
JPL	24.47405	UTTARAKHAND	55.28114
SCL	19.66936	HIMACHAL PRADESH	37.08571
LANCO	13.49340	NHPC	32.08571
ADHPL	3.73714	SVVN	21.75500
EPPL	1.96379	THDC	15.38688
		POOL BALANCE (CAP)	16.95322
		POOL BALANCE (Add UI)	0.00000
Total	2106.74855	Total	2106.74855

NOTE :-

1. Unscheduled interchanges of central sector and Inter-regional sources have been determined with reference to their schedule at the point of injection but those of SEBs with reference to their ex-propriety schedule
2. POOL BALANCE reflects the difference arises due to capping and additional UI below 49.7Hz.
3. UI over I.R. links retained without adjustment.

(Rupees (MINUS) One Crore Forty Two Lac Two Thousand Seven Hundred and Fifty only)

Verified for Rs. (-) 143,08,750/-
 to be paid by from U.P. Power A/c
 as per Account issued by
 NRPC for the week ending 04/08/13

S.E.

S.E.

Northern Regional Power Committee
 UI Account For The Week 29/07/2013 To 4/08/2013
 Details of UI Amount (in Rs Lakh) to be Paid (+) / Received (-) by

Entry : PUNJAB									
Date	SCHED(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI	
29/07/2013	1267.01082	1232.31504	-48.04156	-47.67764	-48.04156	0.00000	0.00000	-47.67764	
30/07/2013	1267.24836	1249.51023	-18.87751	-18.06614	-18.87751	0.00000	0.00000	-18.06614	
31/07/2013	1268.12358	1244.91277	-19.94893	-17.97952	-19.94893	0.00000	0.00000	-17.97952	
01/08/2013	1254.14153	1216.67294	-39.76108	-36.88751	-39.76108	0.00000	0.00000	-36.88751	
02/08/2013	1227.32377	1193.87558	-34.18828	-31.72539	-34.18828	0.00000	0.00000	-31.72539	
03/08/2013	1250.90756	1241.60245	-11.13275	-8.91679	-11.13275	0.00000	0.00000	-8.91679	
04/08/2013	1264.91591	1244.68877	-24.51909	-22.54220	-24.51909	0.00000	0.00000	-22.54220	
Total	8799.67153	8823.57878	-196.47011	-188.79519	-196.47011	0.00000	0.00000	-188.79519	
Entry : RAILWAYS									
Date	SCHED(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI	
29/07/2013	20.44292	21.66620	2.48884	2.40664	2.48884	0.00000	0.00000	2.40664	
30/07/2013	20.45389	21.35456	0.84826	0.78953	0.84826	0.00000	0.00000	0.78953	
31/07/2013	20.47344	21.27636	0.72991	0.80258	0.72991	0.00000	0.00000	0.80258	
01/08/2013	15.19237	21.56968	7.89824	8.59424	7.89824	0.00000	0.00000	8.59424	
02/08/2013	15.19115	21.34428	7.18316	8.23050	7.18316	0.00000	0.00000	8.23050	
03/08/2013	15.18860	22.01620	8.20895	10.39460	8.20895	0.00000	0.00000	10.39460	
04/08/2013	15.18877	22.02548	10.05258	13.13832	10.05258	0.00000	0.00000	13.13832	
Total	122.13114	151.25976	37.40594	44.26641	37.40594	0.00000	0.00000	44.26641	
Entry : RAJASTHAN									
Date	SCHED(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI	
29/07/2013	516.22948	470.26555	-68.01812	-67.79085	-68.01812	0.00000	0.00000	-67.79085	
30/07/2013	565.01606	527.55622	-31.80616	-30.93800	-31.80616	0.00000	0.00000	-30.93800	
31/07/2013	593.70967	544.54462	-42.39418	-39.42931	-42.39418	0.00000	0.00000	-39.42931	
01/08/2013	605.19808	629.74097	32.31963	36.92784	32.31963	0.00000	0.00000	36.92784	
02/08/2013	616.24636	582.36130	-31.13138	-28.32836	-31.13138	0.00000	0.00000	-28.32836	
03/08/2013	612.59457	580.18314	-36.64043	-32.90835	-36.64043	0.00000	0.00000	-32.90835	
04/08/2013	567.86467	535.44261	-34.45273	-30.37687	-34.45273	0.00000	0.00000	-30.37687	
Total	4076.86889	3869.89441	-211.92337	-201.81390	-211.92337	0.00000	0.00000	-201.81390	
Entry : UTTAR PRADESH									
Date	SCHED(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI	
29/07/2013	1268.61608	1279.23556	-18.49182	19.26268	18.49182	0.00000	0.00000	19.26268	
30/07/2013	1291.02916	1282.28276	-7.37787	-6.00816	-7.37787	0.00000	0.00000	-6.00816	
31/07/2013	1313.98731	1233.24599	-49.27940	-46.84017	-49.27940	0.00000	0.00000	-46.84017	
01/08/2013	1263.87754	1188.55481	-73.20377	-68.89394	-73.20377	0.00000	0.00000	-68.89394	
02/08/2013	1314.61799	1266.13299	-41.83637	-38.81402	-41.83637	0.00000	0.00000	-38.81402	
03/08/2013	1346.24919	1339.57011	5.35701	8.93680	5.35701	0.00000	0.00000	8.93680	
04/08/2013	1398.97075	1393.86084	-8.53885	-9.77069	-8.53885	0.00000	0.00000	-9.77069	
Total	9197.34822	8985.68606	-156.38743	-142.02750	-156.38743	0.00000	0.00000	-142.02750	
Entry : UTTARAKHAND									
Date	SCHED(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI	
29/07/2013	184.68249	171.29411	-13.68886	-13.57441	-13.68886	0.00000	0.00000	-13.57441	
30/07/2013	155.34826	157.80924	6.21449	5.97524	6.21449	0.00000	0.00000	5.97524	
31/07/2013	162.18343	161.03294	0.70316	0.88818	0.70316	0.00000	0.00000	0.88818	
01/08/2013	190.46159	172.22950	-18.35470	-17.51119	-18.31156	0.04314	0.00000	-17.46805	
02/08/2013	174.57232	158.26550	-12.14597	-11.57247	-12.14597	0.00000	0.00000	-11.57247	
03/08/2013	143.29525	134.95772	-4.12527	-3.71560	-4.12527	0.00000	0.00000	-3.71560	
04/08/2013	138.54649	122.28193	-16.64642	-15.81403	-16.64642	0.00000	0.00000	-15.81403	
Total	1149.12983	1077.96104	-58.04367	-55.32428	-58.00053	0.04314	0.00000	-55.28114	

OFFICE OF THE SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11TH FLOOR, SHAKTI BHAWAN EXTN.,
14-ASHOK MARG, LUCKNOW
(FAX NO. 0522 - 2287835)

No. 2981 EIE&PC/UI

Dated: 27/8/13

Subject : Verification of UI Charges to be paid per from UI Pool Account as per Account issued by NRPC for the week ending 11/07/13. Also taking into account Rev.-1 of NREC for the week ending 07/07/13, 14/07/13, 21/07/13, 28/07/13, 04/08/13

CHIEF GENERAL MANAGER (FM),
U.P. POWER CORPORATION LIMITED
3rd FLOOR, SHAKTI BHAWAN,
14-ASHOK MARG, LUCKNOW

Please find enclosed herewith duly verified bills raised by NRPC for Rs. (-) 29,13,880/- as per Account issued by them of UI Charges to be paid to / from UI Pool Account "POSOCO -NRPC UI A/C" for further necessary action under intimation to this office.

Encls : As Above
(A.K. PATHAK)
SUPERINTENDING ENGINEER

No. 2981 / EIE&PC/UI of date 27/8/13

Copy forwarded for kind information & necessary action to :-

- 1- SE (Commercial), NRPC, 18- A, Shaheed Jeei Singh Marg, Katwaria Sarai, New Delhi - 110 016
- 2- CE (Power System), 5th Floor, UPPCL, Shakti Bhawan, Lucknow for taking action at his end to curb off the excessive UI Charges.
- 3- CE (RAU), 15th Floor, Shakti Bhawan Extn., Lucknow
- 4- S.A.O., EIE&PC, UPPCL, Lucknow

(A.K. PATHAK)
SUPERINTENDING ENGINEER

Shane

भारत सरकार
उत्तर क्षेत्रीय विद्युत समिति
18-ए, श्री.जीत सिंह मार्ग, कटवारिया सराय,
नई दिल्ली-110016
Government of India
Northern Regional Power Committee
18-A, S. Jeet Singh Marg, Katwaria Sarai,
New Delhi-110016

सं. उशेविस/वाणिज्यिक/203/यू.आई.2013-14/3666-3704
No. NRPC/Comm1/203/UI/2013-14/

दिनांक : 22 अगस्त, 2013
Dated: 22nd August, 2013

(पुनरागत की तिथि : 02.09.2013 या उससे पहले)
(Due Date of Payment: On or before 02.09.2013)

सेवार्थ,
To,
संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 05 से 11 अगस्त, 2013 के सप्ताह का यू.आई. लेखा (01 से 07, 08 से 14, 15 से 21, 22 से 28, जुलाई, 2013 तथा 29 जुलाई से 04 अगस्त, 2013 के सप्ताहों के संशोधित यू.आई. लेखे सहित)।

Subject: Account of UI Charges for the week 5th to 11th August, 2013 including revised UI accounts for weeks 1st to 7th, 8th to 14th, 15th to 21st, 22nd to 28th July, 2013 and 29th July to 4th August, 2013.

(सप्ताह सं. WEEK No. 19 वि.य. F.Y. 2013-14)

महोदय/Sir,

Please find enclosed herewith the Statement of UI charges for the week 5th to 11th August, 2013 (also available on our website www.nrpc.gov.in). This UI account has been issued as per Central Electricity Regulatory Commission (Unscheduled Interchange charges and related matters) Regulations, 2009 and amendment Regulations 2010 & 2012.

The UI account for weeks 1st to 7th, 8th to 14th, 15th to 21st, 22nd to 28th July, 2013 and 29th July to 4th August, 2013 has been revised due to revision in schedule data by NRLDC vide letter dated 19.08.2013 and subsequent letter dated 22.08.13.

Differential UI charges payable / receivable by the constituents due to revision of UI account for the weeks 1st to 7th, 8th to 14th, 15th to 21st, 22nd to 28th July, 2013 and 29th July to 4th August, 2013 have been clubbed with the UI charges payable / receivable as per UI account for the current week 5th to 11th August, 2013.

The constituents, which have to pay the UI charges as indicated in the statement, are requested to make payments within 10 (ten) days i.e. upto the above mentioned due date of payment into the UI Pool Account "POSO-CO-NRPC UI A/C" (A/c No. 33003864475, IFSC/RTGS code: SBIN0000730, Bank: SBI, SOUTH.EXTN, PART-1, NEW DELHI) maintained by NRLDC, otherwise it would attract simple interest @ 0.04% per day of delay as per the provisions of UI Regulations.

अतः संलग्नक - 1
Encl.: As above.

भवदीय
Yours faithfully,
प्रकाश भस्केर
(प्रकाश भस्केर)
(P.S. Mhaske)
अधीक्षक अभियंता (वाणिज्य)
Superintending Engineer (Commercial)

ABSTRACT OF UI CHARGES FOR THE PERIOD 05-08-2013-11-08-2013
TAKING INTO ACCOUNT DIFFERENTIAL AMOUNT OF UI PAYABLE/ RECEIVABLE DUE TO THE
REVISION OF THE UI ACCOUNT FOR- 5 WEEKS 01-07-2013-07-07-2013(Revision- 1),08-07-2013-14-07-
2013(Revision- 1),15-07-2013-21-07-2013(Revision- 1),22-07-2013-28-07-2013(Revision- 1),29-07-2013-04-08-
2013(Revision- 1)
 (All figs. in Rs. Lakh)

Constituents	Payable	Constituents	Receivable
WR-NR	1004.84565	HARYANA	647.04806
JPVL	140.33855	RAJASTHAN	272.41630
RAILWAYS	23.44203	DELHI	86.60647
APCPL	19.42641	UTTARAKHAND	62.40787
SCL	11.28763	UTTAR PRADESH	29.13080
JAMMU AND KASHMIR	4.07456	ER-NR	27.06111
CHANDIGARH	2.46280	NHPC	23.84382
EPPL	1.96699	SIYN	13.63241
NTPC	1.42720	HIMACHAL PRADESH	10.34206
		ADHPL	9.03625
		THDC	8.99250
		PUNJAB	7.42887
		LANCO	3.31098
		POOL BALANCE (CAP)	1.88380
		POOL BALANCE (Ab'd UI)	6.13052
Total	1209.27182	Total	1209.27182

ABSTRACT :

(A) UI Charges due for the week ending 07-07-2013 [Rev.-1 of NRPC]:	Rs.	-3430997
(B) UI Charges already verified for above week [vide verf. Ltr. No.2508 dt.22-07-13]	Rs.	-3361862
(C) Difference of UI charges payable for above week (A-B) :	Rs.	-69135
(D) UI Charges due for the week ending 14-07-2013 [Rev.-1 of NRPC]:	Rs.	9319255
(E) UI Charges already verified for above week [vide verf. Ltr. No.2721 dt.31-07-13]	Rs.	9319450
(F) Difference of UI charges payable for above week (D-E) :	Rs.	-195
(G) UI Charges due for the week ending 21-07-2013 [Rev.-1 of NRPC]:	Rs.	8457650
(H) UI Charges already verified for above week [vide verf.Ltr. No.2770 dt. 05-08-13]	Rs.	8459486
(I) Difference of UI charges payable for above week (G-H) :	Rs.	-1836
(J) UI Charges due for the week ending 28-07-2013 [Rev.-1 of NRPC]:	Rs.	37064
(K) UI Charges already verified for above week [vide verf. Ltr. No.2831 dt. 08-08-13]	Rs.	228120
(L) Difference of UI charges payable for above week (J-K) :	Rs.	-191056
(M) UI Charges due for the week ending 04-08-2013 [Rev.-1 of NRPC]:	Rs.	-14202750
(N) UI Charges already verified for above week [vide verf. Ltr. No.2894 dt. 17-08-13]	Rs.	-14202750
(O) Difference of UI charges payable for above week (M-N) :	Rs.	0
(P) UI Charges due for the week ending 11-08-2013 :	Rs.	-2650858
(Q) TOTAL UI CHARGES PAYABLE (C+F+I+L+O+P)	Rs.	-2913080

(Rupees MINUS) Twenty Nine Lac Thirteen Thousand and Eighty only

Verified for Rs. (-) 29,13,080/-
 to be paid for from Post A/c
 as per Account issued by
 NRPC for the week ending 11/08/13

AE,

[Signature]
 S.A.O.

[Signature]
 S.B.

UI Account For The Week 5/08/2013 To 11/08/2013
 ABSTRACT OF UTILITY WISE UI CHARGES
 (All Figs. in Rs. Lakh)

Utilities	Amount Payable	Utilities	Amount Receivable
WR-NR	1077.5815	HARYANA	699.16792
JAMMU AND KASHMIR	29.04324	RAJASTHAN	290.42635
RAILWAYS	23.42868	DELHI	85.56016
CHANDIGARH	2.46424	UTTARAKHAND	62.30539
JPVL	140.34112	ER-NR	27.95571
APCPL	19.38043	PUNJAB	26.98678
SCL	11.43749	UTTAR PRADESH	26.50858
NTFC	5.06390	HIMACHAL PRADESH	10.30459
EPPPL	1.96804	NHPC	34.66143
		SIVN	13.62508
		ADHPL	9.01717
		THDC	8.98941
		LANCO	3.30635
		POOL BALANCE (CAP)	5.76485
		POOL BALANCE (Add UI)	6.13052
Total	1310.71029	Total	1310.71029

NOTE :-

1. Unscheduled interchanges of central sector and Inter-regional sources have been determined with reference to their schedule at the point of injection but those of SEBs with reference to their ex-territory schedule
2. POOL BALANCE reflects the difference arises due to capping and additional UI below 49.7Hz.
3. UI over LR links retained without adjustment.

INDIAN RAILWAYS
 UI Account For The Week 5/08/2013 To 11/08/2013
 Details of UI Amount (in Rs Lakh) to be Paid (+) / Received (-) by

Date	SCHD(LU)	ACTUAL(LU)	UI AMOUNT	ADI UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
Entry : PUNJAB								
05/08/2013	1257.38445	1346.03136	-9.92886	-11.98867	-9.92886	0.00000	0.00000	-11.98867
06/08/2013	1179.15047	1148.58913	-19.43514	-20.75937	-19.43514	0.00000	0.00000	-20.75937
07/08/2013	1143.65080	1136.90809	3.28940	0.97983	3.28940	0.00000	0.00000	0.97983
08/08/2013	1232.78347	1216.73346	-27.51742	-29.31373	-27.51742	0.00000	0.00000	-29.31373
09/08/2013	1249.03489	1248.93738	-2.41673	-2.38767	-2.41673	0.00000	0.00000	-2.38767
10/08/2013	1278.52394	1251.52699	33.65731	30.18039	33.65731	0.00000	0.00000	30.18039
11/08/2013	1258.73646	1280.94813	8.70277	6.30344	8.70277	0.00000	0.00000	6.30344
Total	8549.26448	8529.67454	-13.64877	-26.98678	-13.64877	0.00000	0.00000	-26.98678
Entry : RAILWAYS								
Date	SCHD(LU)	ACTUAL(LU)	UI AMOUNT	ADI UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
05/08/2013	15.12992	21.41516	7.77827	6.46759	7.77827	0.00000	0.00000	6.46759
06/08/2013	15.16078	20.73192	2.52601	1.91718	2.52601	0.00000	0.00000	1.91718
07/08/2013	16.54251	21.20812	4.20152	2.63865	4.20152	0.00000	0.00000	2.63865
08/08/2013	16.86659	21.41996	5.64477	5.49819	5.64477	0.00000	0.21152	5.70971
09/08/2013	16.79959	20.01452	1.45899	0.95153	1.45899	0.00000	0.00000	0.95153
10/08/2013	16.79706	20.69340	4.28421	3.79175	4.28421	0.00000	0.00000	3.79175
11/08/2013	16.78827	21.34196	2.57607	1.95227	2.57607	0.00000	0.00000	1.95227
Total	114.07872	146.87504	28.46784	21.21716	28.46784	0.00000	0.21152	23.42868
Entry : RAJASTHAN								
Date	SCHD(LU)	ACTUAL(LU)	UI AMOUNT	ADI UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
05/08/2013	546.64869	501.56742	-50.83458	-56.27368	-50.83458	0.00000	0.00000	-56.27368
06/08/2013	495.05894	420.44443	-21.80872	-23.54166	-21.80872	0.00000	0.00000	-23.54166
07/08/2013	491.81999	442.46574	-26.49537	-30.24319	-26.49537	0.00000	0.00000	-30.24319
08/08/2013	495.19763	404.64642	-106.82423	-110.58395	-106.52904	0.29519	0.00000	-110.28876
09/08/2013	524.77318	458.20534	-16.68785	-17.22000	-16.68785	0.00000	0.00000	-17.22000
10/08/2013	581.54822	549.07853	-22.15509	-35.61347	-22.15509	0.00000	0.00000	-35.61347
11/08/2013	593.40129	565.42410	-15.57696	-17.24659	-15.57696	0.00000	0.00000	-17.24659
Total	3728.53394	3339.82948	-270.38280	-290.22154	-270.08761	0.29519	0.00000	-290.42635
Entry : UTTAR PRADESH								
Date	SCHD(LU)	ACTUAL(LU)	UI AMOUNT	ADI UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
05/08/2013	1316.66094	1260.64329	-78.69212	-83.65000	-78.69212	0.00000	0.00000	-83.65000
06/08/2013	1291.49182	1160.39715	-35.85248	-37.52831	-35.85248	0.00000	0.00000	-37.52831
07/08/2013	1274.05458	1257.60114	5.47753	2.72339	5.47753	0.00000	0.00000	2.72339
08/08/2013	1185.81753	1181.55339	-19.88853	-20.68135	-19.29383	0.59470	0.00000	-20.08665
09/08/2013	1252.62720	1231.97554	0.84731	0.80882	0.84731	0.00000	0.00000	0.80882
10/08/2013	1153.43452	1220.07420	110.92128	98.94525	110.92128	0.00000	0.00000	98.94525
11/08/2013	1178.16783	1178.27546	17.46312	12.27892	17.46312	0.00000	0.00000	12.27892
Total	8652.25442	8490.52007	6.82611	-27.10038	1.42081	0.59470	0.00000	-26.50838
Entry : UTTARAKHAND								
Date	SCHD(LU)	ACTUAL(LU)	UI AMOUNT	ADI UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
05/08/2013	156.35662	148.10643	-8.47494	-8.88605	-8.47494	0.00000	0.00000	-8.88605
06/08/2013	161.47053	155.93301	0.36245	0.32267	0.36245	0.00000	0.00000	0.32267
07/08/2013	171.09738	165.24411	1.56207	1.02682	1.56207	0.00000	0.00000	1.02682
08/08/2013	164.37902	141.27164	-26.84463	-27.07265	-26.58782	0.26681	0.17665	-26.65319
09/08/2013	135.90845	107.55526	-10.65415	-11.02229	-10.65415	0.00000	0.00000	-11.02229
10/08/2013	129.84040	115.96697	-12.52012	-13.88293	-12.52012	0.00000	0.00000	-13.88293
11/08/2013	117.48311	111.00696	-2.81502	-3.22778	-2.81502	0.00000	0.00000	-3.22778
Total	1016.53551	945.05840	-39.38334	-42.74285	-39.12253	0.26681	0.17665	-42.30519

Northern Regional Power Committee
 UI Account For The Week 1/07/2013 To 7/07/2013
 ABSTRACT OF UTILITY WISE UI CHARGES
 (All Figs. in Rs. Lakh)

Utilities	Amount Payable	Utilities	Amount Receivable
ER-NR	962.76689	HARYANA	1554.93238
WR-NR	825.86930	DELHI	363.04691
UTTARAKHAND	160.39953	RAJASTHAN	150.54789
HIMACHAL PRADESH	103.38763	JAMMU AND KASHMIR	73.69123
CHANDIGARH	29.53075	UTTAR PRADESH	34.30997
RAILWAYS	12.57483	PUNJAB	14.84951
JPVL	231.94183	NHPC	94.13779
NTPC	76.53015	SCL	58.13747
APCPL	75.08039	SIYN	51.85930
LANCO	2.23832	THDC	31.06099
		ADHPL	7.70928
		EPPL	5.74286
		POOL BALANCE (CAP)	29.69188
		POOL BALANCE (Add UI)	10.60216
Total	2480.31962	Total	2480.31962

NOTE :-

1. Unscheduled interchanges of central sector and Inter-regional sources have been determined with reference to their schedule at the point of injection but those of SEBs with reference to their ex-periphery schedule
2. POOL BALANCE reflects the difference arises due to capping and additional UI below 49.7Hz
3. UI over LR links retained without adjustment

Northern Regional Power Committee
 UI Account For The Week 1/07/2013 To 7/07/2013
 Details of UI Amount (in Rs Lakh) to be Paid (+) / Received (-) by

Entry : FUNJAB												
Date	SCHDL(U)	ACTUAL(U)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAPP	ADDITIONAL UI	NET UI				
01/07/2013	1177.49079	1151.31635	-46.38059	-44.26649	-46.26165	0.11894	0.00000	-44.14735				
02/07/2013	1228.67530	1229.29480	5.72633	7.04541	5.72633	0.00000	0.00000	7.04541				
03/07/2013	1206.26345	1220.62713	21.68656	19.72468	21.68656	0.00000	0.00000	19.72468				
04/07/2013	1256.27941	1268.97625	17.54745	16.16762	17.54745	0.00000	0.00000	16.16762				
05/07/2013	1171.03040	1160.96593	-15.49242	-15.60080	-15.36694	0.12520	1.40650	-14.69910				
06/07/2013	1184.87197	1171.76421	-5.57371	-5.24705	-5.57371	0.00000	0.00000	-5.24705				
07/07/2013	1226.95870	1235.29978	6.17464	5.67648	6.17464	0.00000	0.00000	5.67648				
Total	8451.57002	8478.20445	-16.31356	-16.50015	-16.06942	0.24414	1.40650	-14.84951				
Entry : RAILWAYS												
Date	SCHDL(U)	ACTUAL(U)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAPP	ADDITIONAL UI	NET UI				
01/07/2013	18.65327	22.65244	7.27447	6.93886	7.27447	0.00000	0.09509	7.02895				
02/07/2013	20.40844	22.31148	4.51357	4.27038	4.51357	0.00000	0.00000	4.27038				
03/07/2013	22.51807	23.06764	0.75528	0.68005	0.75528	0.00000	0.00000	0.68005				
04/07/2013	22.57430	22.66708	0.30920	0.26614	0.30920	0.00000	0.00000	0.26614				
05/07/2013	22.49791	22.31896	-0.76029	-0.76076	-0.65059	0.10970	0.00000	-0.65106				
06/07/2013	21.91190	22.20948	0.33519	0.31830	0.33519	0.00000	0.00000	0.31830				
07/07/2013	21.92029	22.48096	0.75102	0.66207	0.75102	0.00000	0.00000	0.66207				
Total	150.48418	157.10804	13.17644	12.37004	13.28614	0.10970	0.09509	12.57483				
Entry : RAJASTHAN												
Date	SCHDL(U)	ACTUAL(U)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAPP	ADDITIONAL UI	NET UI				
01/07/2013	594.76586	580.12217	-43.00579	-40.31337	-42.71967	0.28612	0.25054	-39.77671				
02/07/2013	615.99492	645.31282	70.99918	68.67168	70.99918	0.00000	0.00000	68.67168				
03/07/2013	653.33372	651.78398	3.79496	3.76115	3.79496	0.00000	0.00000	3.76115				
04/07/2013	624.07711	605.52683	-25.72973	-25.57434	-25.72973	0.00000	0.00000	-25.57434				
05/07/2013	609.14640	556.44862	-123.66995	-123.62044	-120.82036	2.24959	0.00000	-121.37085				
06/07/2013	537.13652	538.25745	10.37516	10.44292	10.37516	0.00000	0.00000	10.44292				
07/07/2013	570.23728	518.87682	-45.40609	-46.51674	-45.46689	0.00000	0.00000	-46.51674				
Total	4204.69181	4096.12869	-152.44306	-153.33414	-149.90735	2.35371	0.25054	-150.54789				
Entry : UTTAR PRADESH												
Date	SCHDL(U)	ACTUAL(U)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAPP	ADDITIONAL UI	NET UI				
01/07/2013	1101.88374	1118.60989	23.25383	26.09161	23.65292	0.39969	0.00000	26.49070				
02/07/2013	1142.54806	1137.85392	5.54033	7.79935	5.54033	0.00000	0.00000	7.79935				
03/07/2013	1158.91299	1136.87818	-20.50725	-21.38937	-20.86851	0.03874	0.00000	-21.35063				
04/07/2013	1186.89395	1165.76423	-14.09816	-12.69401	-14.09816	0.00000	0.00000	-12.69401				
05/07/2013	1151.40538	1129.26692	-53.08884	-52.77393	-52.04256	1.04628	0.54956	-51.17809				
06/07/2013	1142.59442	1109.65063	-33.22889	-4.58173	-5.32989	0.00000	0.00000	-4.58173				
07/07/2013	1110.46470	1109.42525	-23.35457	21.20444	23.35457	0.00000	0.00000	21.20444				
Total	7994.72264	7907.44902	-41.27541	-36.24364	-39.79130	1.48411	0.54956	-34.30997				
Entry : UTTARAKHAND												
Date	SCHDL(U)	ACTUAL(U)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAPP	ADDITIONAL UI	NET UI				
01/07/2013	184.28513	201.69192	38.64608	37.24198	38.64608	0.00000	0.00000	37.24198				
02/07/2013	198.09618	212.21758	27.84367	26.68385	27.84367	0.00000	0.00000	26.68385				
03/07/2013	197.03552	215.77608	33.43830	30.31822	33.43830	0.00000	0.00000	30.31822				
04/07/2013	215.52153	230.44733	24.85616	21.69272	24.85616	0.00000	0.00000	21.69272				
05/07/2013	213.79522	223.29270	24.25962	24.23702	24.25962	0.00000	0.00000	25.66940				
06/07/2013	197.42137	209.20266	17.31925	16.65536	17.31925	0.00000	0.00000	16.65536				
07/07/2013	201.45473	202.00332	2.16359	2.03610	2.16359	0.00000	0.00000	2.03610				
Total	1407.60968	1495.23199	168.52667	158.96715	168.52667	0.00000	0.00000	160.39953				

Northern Regional Power Commission
 UI Account For The Week 8/07/2013 To 14/07/2013
 ABSTRACT OF UTILITY WISE UI CHARGES
 (All Figs. in Rs. Lakh)

	Amount Payable	Utilities	Amount Receivable
Utilities			
WR-NR	1318.52049	HARYANA	1057.38367
ER-NR	308.48520	RAJASTHAN	344.08254
UTTAR PRADESH	93.19255	JAMMU AND KASHMIR	228.34220
HIMACHAL PRADESH	16.45136	DELHI	96.23946
RAILWAYS	7.54011	PUNJAB	87.17691
CHANDIGARH	7.03612	UTTARAKHAND	3.02087
NTPC	111.78114	NHPC	40.63514
APCPPL	30.16116	THDC	17.09814
ADHPL	7.19927	SIVN	12.44747
		JPVL	10.54354
		LANCO	0.72129
		SCL	0.26043
		EPPL	0.11121
		POOL BALANCE (CAP)	2.30453
		POOL BALANCE (Add UI)	0.00000
Total	1900.36740	Total	1900.36740

NOTE :-

1. Unscheduled interchanges of central sector and inter-regional sources have been determined with reference to their schedule at the point of injection but those of SEBs with reference to their ex-periphery schedule.
2. POOL BALANCE reflects the difference arises due to capping and additional UI below 49 THz.
3. UI over 1R, links retained without adjustment.

Northern Regional Power Committee
 UI Account For The Week 8/07/2013 To 14/07/2013
 Details of UI Amount (in Rs Lakh) to be Paid (+) / Received (-) by

Entry : FUNJAB												
Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI	DIFF UI CAP	ADDITIONAL UI	NET UI	
08/07/2013	1112.18557	1085.06764	-11.87740	-12.00896	-11.87740	0.00000	0.00000	-12.00896	0.00000	0.00000	-12.00896	
09/07/2013	1100.75533	1060.56033	-29.92311	-31.09197	-29.92311	0.00000	0.00000	-31.09197	0.00000	0.00000	-31.09197	
10/07/2013	1064.51389	1047.41046	-25.49767	-6.23458	-5.49767	0.00000	0.00000	-6.23458	0.00000	0.00000	-6.23458	
11/07/2013	1219.04660	1215.81545	-3.53800	-4.10374	-3.53800	0.00000	0.00000	-4.10374	0.00000	0.00000	-4.10374	
12/07/2013	1252.85037	1224.33154	-15.42711	-15.96050	-15.42711	0.00000	0.00000	-15.96050	0.00000	0.00000	-15.96050	
13/07/2013	1263.24546	1244.50743	-19.71382	-20.25911	-19.71382	0.00000	0.00000	-20.25911	0.00000	0.00000	-20.25911	
14/07/2013	1253.34996	1253.58748	2.91726	2.45195	2.91726	0.00000	0.00000	2.45195	0.00000	0.00000	2.45195	
Total	8265.94718	8141.28033	-83.05985	-87.17691	-83.05985	0.00000	0.00000	-87.17691	0.00000	0.00000	-87.17691	
Entry : RAJASTHAN												
Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI	DIFF UI CAP	ADDITIONAL UI	NET UI	
08/07/2013	22.09108	22.04480	0.44786	0.38709	0.44786	0.00000	0.00000	0.38709	0.00000	0.00000	0.38709	
09/07/2013	21.57620	21.16432	1.00206	0.60943	1.00206	0.00000	0.00000	0.60943	0.00000	0.00000	0.60943	
10/07/2013	19.43997	22.91768	3.66588	3.10911	3.66588	0.00000	0.00000	3.10911	0.00000	0.00000	3.10911	
11/07/2013	21.89514	22.12688	0.15554	0.14155	0.15554	0.00000	0.00000	0.14155	0.00000	0.00000	0.14155	
12/07/2013	21.94647	22.75196	0.63582	0.51719	0.63582	0.00000	0.00000	0.51719	0.00000	0.00000	0.51719	
13/07/2013	21.91538	24.23472	2.51944	2.04373	2.51944	0.00000	0.00000	2.04373	0.00000	0.00000	2.04373	
14/07/2013	21.91581	22.83032	0.86681	0.73201	0.86681	0.00000	0.00000	0.73201	0.00000	0.00000	0.73201	
Total	150.78905	160.07068	9.32441	7.54011	9.32441	0.00000	0.00000	7.54011	0.00000	0.00000	7.54011	
Entry : UTTAR PRADESH												
Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI	DIFF UI CAP	ADDITIONAL UI	NET UI	
08/07/2013	1158.54772	1180.85946	5.02751	4.85089	5.02751	0.00000	0.00000	4.85089	0.00000	0.00000	4.85089	
09/07/2013	1110.55339	1062.05620	-0.78606	-0.92748	-0.78606	0.00000	0.00000	-0.92748	0.00000	0.00000	-0.92748	
10/07/2013	1145.50994	1182.85851	34.60935	29.04653	34.60935	0.00000	0.00000	29.04653	0.00000	0.00000	29.04653	
11/07/2013	1129.15921	1146.16172	30.00533	27.04964	30.00533	0.00000	0.00000	27.04964	0.00000	0.00000	27.04964	
12/07/2013	1237.81095	1231.75982	8.66057	6.90065	8.66057	0.00000	0.00000	6.90065	0.00000	0.00000	6.90065	
13/07/2013	1250.44764	1268.85510	25.45823	20.96047	25.45823	0.00000	0.00000	20.96047	0.00000	0.00000	20.96047	
14/07/2013	1219.85120	1207.99392	6.06259	5.31185	6.06259	0.00000	0.00000	5.31185	0.00000	0.00000	5.31185	
Total	8251.88005	8280.61122	108.43752	93.19255	108.43752	0.00000	0.00000	93.19255	0.00000	0.00000	93.19255	
Entry : UTTARAKHAND												
Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI	DIFF UI CAP	ADDITIONAL UI	NET UI	
08/07/2013	202.26437	208.83466	9.64350	8.42064	9.64350	0.00000	0.00000	8.42064	0.00000	0.00000	8.42064	
09/07/2013	210.06648	217.82977	4.18416	2.55917	4.18416	0.00000	0.00000	2.55917	0.00000	0.00000	2.55917	
10/07/2013	202.12561	210.18700	11.61351	9.87298	11.61351	0.00000	0.00000	9.87298	0.00000	0.00000	9.87298	
11/07/2013	189.13824	197.77009	10.21154	9.31115	10.21154	0.00000	0.00000	9.31115	0.00000	0.00000	9.31115	
12/07/2013	199.41892	202.56961	4.16297	3.43499	4.16297	0.00000	0.00000	3.43499	0.00000	0.00000	3.43499	
13/07/2013	203.81523	198.96249	-3.25680	-3.33887	-3.25680	0.00000	0.00000	-3.33887	0.00000	0.00000	-3.33887	
14/07/2013	185.26472	161.11958	-32.30212	-33.31093	-32.30212	0.00000	0.00000	-33.31093	0.00000	0.00000	-33.31093	
Total	1392.09357	1397.27320	4.25676	-3.02087	4.25676	0.00000	0.00000	-3.02087	0.00000	0.00000	-3.02087	

Northern Regional Power Committee
 UI Account For The Week 15/07/2013 To 21/07/2013
 ABSTRACT OF UTILITY WISE UI CHARGES
 (All Figs. in Rs. Lakh)

Utilities	Amount Payable	Utilities	Amount Receivable
WR-NR	1181.16109	HARYANA	1201.32295
ER-NR	599.83720	RAJASTHAN	383.36098
UTTAR PRADESH	84.57650	JAMMU AND KASHMIR	139.61476
CHANDIGARH	14.75739	DELHI	130.76443
RAJ WAYS	9.92040	PUNJAB	39.78129
HIMACHAL PRADESH	6.09671	UTTARAKHAND	0.34799
NTPC	62.78686	NHPC	36.47916
APCPL	31.55913	THDC	27.96764
LANCO	12.50692	SYN	16.31865
		ADHPL	8.18478
		SCL	7.60851
		JPVL	4.93519
		EPPPL	0.50489
		POOL BALANCE (CAP)	6.01098
		POOL BALANCE (Add UI)	0.00000
Total	2003.20220	Total	2003.20220

- NOTE :-
1. Unscheduled interchanges of central sector and Inter-regional sources have been determined with reference to their schedule at the point of injection but those of SEBs with reference to their ex-territory schedule
 2. POOL BALANCE reflects the difference arises due to capping and additional UI below 49.7Hz
 3. UI over LR links retained without adjustment.

Northern Regional Power Commisssion
 UI Account For The Week 15/07/2013 To 21/07/2013
 Details of UI Amount (in Rs Lakh) to be Paid (+) / Received (-) by

Entity : PUNJAB												
Date	SCHD(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI				
15/07/2013	1238.53882	1245.70265	9.64040	9.59941	9.64040	0.00000	0.00000	9.59941				
16/07/2013	1253.37183	1247.93009	-11.25750	-10.89869	-11.25750	0.00000	0.00000	-10.89869				
17/07/2013	1255.12590	1249.73431	2.90248	3.51826	2.90248	0.00000	0.00000	3.51826				
18/07/2013	1253.22868	1238.28629	-11.25448	-10.96154	-11.25448	0.00000	0.00000	-10.96154				
19/07/2013	1252.62699	1237.64112	-15.21039	-14.82718	-15.21039	0.00000	0.00000	-14.82718				
20/07/2013	1210.61313	1201.33520	-5.92660	-5.96400	-5.92660	0.00000	0.00000	-5.96400				
21/07/2013	1182.62185	1171.20884	-10.00395	-10.24745	-10.00395	0.00000	0.00000	-10.24745				
Total	8646.12720	8391.83850	-41.11004	-39.78129	-41.11004	0.00000	0.00000	-39.78129				
Entity : RAILWAYS												
Date	SCHD(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI				
15/07/2013	21.96007	22.78796	1.15754	1.15008	1.15754	0.00000	0.00000	1.15008				
16/07/2013	21.96691	22.49888	1.89726	1.66135	1.89726	0.00000	0.00000	1.66135				
17/07/2013	21.90575	23.36796	2.61512	2.57249	2.61512	0.00000	0.00000	2.57249				
18/07/2013	21.87688	23.73460	2.03987	1.88025	2.03987	0.00000	0.00000	1.88025				
19/07/2013	21.90645	24.03500	2.23916	2.18064	2.23916	0.00000	0.00000	2.18064				
20/07/2013	21.91960	22.70324	0.34074	0.27076	0.34074	0.00000	0.00000	0.27076				
21/07/2013	22.04399	22.73208	0.28279	0.24423	0.28279	0.00000	0.00000	0.24423				
Total	153.57365	161.85972	10.49348	9.92040	10.49348	0.00000	0.00000	9.92040				
Entity : RAJASTHAN												
Date	SCHD(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI				
15/07/2013	395.84854	297.52859	-120.48023	-120.69372	-120.48023	0.00000	0.00000	-120.69372				
16/07/2013	496.68831	479.19748	-34.29425	-34.23446	-34.29425	0.00000	0.00000	-34.23446				
17/07/2013	523.42944	499.74411	-20.24271	-19.60238	-20.24271	0.00000	0.00000	-19.60238				
18/07/2013	519.92472	437.30989	-78.92610	-79.66935	-78.92610	0.00000	0.00000	-79.66935				
19/07/2013	475.46410	406.73667	-71.74728	-71.65820	-71.74728	0.00000	0.00000	-71.65820				
20/07/2013	491.58487	437.13146	-23.88153	-24.27082	-23.88153	0.00000	0.00000	-24.27082				
21/07/2013	493.80455	428.47917	-32.28066	-33.23285	-32.28066	0.00000	0.00000	-33.23285				
Total	3396.75453	2986.11837	-781.85270	-833.36098	-781.85270	0.00000	0.00000	-833.36098				
Entity : UTTAR PRADESH												
Date	SCHD(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI				
15/07/2013	1215.84634	1196.22057	-4.93739	-4.56820	-4.93739	0.00000	0.00000	-4.56820				
16/07/2013	1246.74537	1257.98461	39.41411	37.19276	39.41411	0.00000	0.00000	37.19276				
17/07/2013	1247.27014	1260.47822	25.31231	25.59404	25.31231	0.00000	0.00000	25.59404				
18/07/2013	1208.33804	1253.02350	-1.81406	-1.02726	-1.81406	0.00000	0.00000	-1.02726				
19/07/2013	1280.21022	1302.42254	41.03465	40.79166	41.03465	0.00000	0.00000	40.79166				
20/07/2013	1208.30024	1146.86267	-24.33449	-24.50341	-24.33449	0.00000	0.00000	-24.50341				
21/07/2013	1206.10800	1226.79260	12.58680	11.09291	12.58680	0.00000	0.00000	11.09291				
Total	8672.84135	8643.78471	87.25553	84.57650	87.25553	0.00000	0.00000	84.57650				
Entity : UTTARAKHAND												
Date	SCHD(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI				
15/07/2013	182.41377	171.51686	-14.25465	-14.16360	-14.25465	0.00000	0.00000	-14.16360				
16/07/2013	164.29759	164.62477	5.99137	5.67143	5.99137	0.00000	0.00000	5.67143				
17/07/2013	167.47072	169.18446	5.83956	5.83978	5.83956	0.00000	0.00000	5.83978				
18/07/2013	185.24911	188.00857	7.05720	6.63136	7.05720	0.00000	0.00000	6.63136				
19/07/2013	169.53051	169.49946	4.60929	4.61762	4.60929	0.00000	0.00000	4.61762				
20/07/2013	178.29879	179.52070	-2.76197	-2.75618	-2.76197	0.00000	0.00000	-2.75618				
21/07/2013	164.38367	149.49534	-6.06023	-6.18840	-6.06023	0.00000	0.00000	-6.18840				
Total	1211.64416	1191.85035	0.44057	-0.34799	0.44057	0.00000	0.00000	-0.34799				

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Northern Regional Power Committee
 UI Account For The week 22/07/2013 To 28/07/2013
 ABSTRACT OF UTILITY WISE UI CHARGES
 (All Figs. in Rs. Lakh)

Utilities	Amount Payable	Utilities	Amount Receivable
ER-NR	689.81456	HARYANA	590.12828
WR-NR	556.79408	RAJASTHAN	373.75690
UTTARAKHAND	33.77723	DELHI	185.43366
CHANDIGARH	15.67076	PUNJAB	136.12798
RAILWAYS	4.56127	JAMMU AND KASHMIR	26.31403
UTTAR PRADESH	0.37064	HIMACHAL PRADESH	20.82796
NTPC	106.53256	NHPC	62.33413
APCPL	29.40585	THDC	22.89316
ADHPL	12.65187	SIVN	17.35512
LANCO	1.96146	JPVL	9.33516
		SCL	4.36763
		EPPPL	0.13699
		POOL BALANCE (CAP)	2.52928
		POOL BALANCE (Add UI)	0.00000
Total	1451.54028	Total	1451.54028

NOTE :-

1. Unscheduled interchanges of central sector and inter-regional sources have been determined with reference to their schedule at the point of injection but those of SEBs with reference to their ex-periphery schedule
2. POOL BALANCE reflects the difference arises due to capping and additional UI below 49.7Hz
3. UI over L.R. links retained without adjustment.

Northern Regional Power Committee
 UI Account For The Week 22/07/2013 To 28/07/2013
 Details of UI Amount (in Rs Lakh) to be Paid (+) / Received (-) by

Entry : PINJAB									
Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI	
22/07/2013	1255.955998	1238.03140	-20.00924	-19.72751	-20.00924	0.00000	0.00000	-19.72751	
23/07/2013	1258.193998	1239.19006	-23.77412	-24.34871	-23.77412	0.00000	0.00000	-24.34871	
24/07/2013	1255.98071	1238.53075	-22.10537	-21.96649	-22.10537	0.00000	0.00000	-21.96649	
25/07/2013	1241.64086	1232.91254	-10.11427	-9.97539	-10.11427	0.00000	0.00000	-9.97539	
26/07/2013	1239.35320	1227.14074	-6.01064	-6.05578	-6.01064	0.00000	0.00000	-6.05578	
27/07/2013	1252.52790	1228.12152	-22.10543	-21.91435	-22.10543	0.00000	0.00000	-21.91435	
28/07/2013	1269.51000	1256.13547	-31.86813	-32.13975	-31.86813	0.00000	0.00000	-32.13975	
Total	8773.16263	8640.96268	-135.98720	-136.12798	-135.98720	0.00000	0.00000	-136.12798	

Entry : RAILWAYS									
Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI	
22/07/2013	22.05089	22.54628	0.34421	0.34301	0.34421	0.00000	0.00000	0.34301	
23/07/2013	22.04776	22.33156	0.91515	0.75391	0.91515	0.00000	0.00000	0.75391	
24/07/2013	-22.14994	-21.86788	-0.02916	-0.03016	-0.02916	0.00000	0.00000	-0.03016	
25/07/2013	21.13840	22.08428	0.95829	0.86321	0.95829	0.00000	0.00000	0.86321	
26/07/2013	20.48519	22.03148	1.62166	1.51141	1.62166	0.00000	0.00000	1.51141	
27/07/2013	-20.47852	-21.31740	0.72298	0.74654	0.72298	0.00000	0.00000	0.74654	
28/07/2013	20.48313	20.77108	0.38823	0.37335	0.38823	0.00000	0.00000	0.37335	
Total	148.83363	152.94976	4.92736	4.56127	4.92736	0.00000	0.00000	4.56127	

Entry : RAJASTHAN									
Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI	
22/07/2013	456.13736	358.76287	-75.99681	-75.82829	-75.99681	0.00000	0.00000	-75.82829	
23/07/2013	517.77208	497.82558	-34.81687	-35.88805	-34.81687	0.00000	0.00000	-35.88805	
24/07/2013	618.18946	614.01917	-8.24618	-7.56810	-8.24618	0.00000	0.00000	-7.56810	
25/07/2013	-591.18124	-522.68369	-64.44816	-65.35888	-64.44816	0.00000	0.00000	-65.35888	
26/07/2013	-598.17738	-499.66769	-55.96782	-56.79375	-55.96782	0.00000	0.00000	-56.79375	
27/07/2013	513.49825	467.54942	-57.50934	-57.20171	-57.50934	0.00000	0.00000	-57.20171	
28/07/2013	499.35398	424.26860	-74.33385	-75.31612	-74.33385	0.00000	0.00000	-75.31612	
Total	2836.30975	3384.78682	-371.31383	-373.75690	-371.31383	0.00000	0.00000	-373.75690	

Entry : UTTAR PRADESH									
Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI	
22/07/2013	1219.41430	1252.40015	45.40535	45.99837	45.40535	0.00000	0.00000	45.99837	
23/07/2013	1265.37195	1271.07396	19.34972	17.02544	19.34972	0.00000	0.00000	17.02544	
24/07/2013	1315.17854	1302.54317	-6.87794	-5.98450	-6.87794	0.00000	0.00000	-5.98450	
25/07/2013	1348.44797	1291.37348	-47.39136	-47.82126	-47.39136	0.00000	0.00000	-47.82126	
26/07/2013	1326.21497	1255.84837	-22.23917	-22.26707	-22.23917	0.00000	0.00000	-22.26707	
27/07/2013	1236.07255	1188.05969	-8.91253	-8.38924	-8.91253	0.00000	0.00000	-8.38924	
28/07/2013	1212.55698	1214.04703	21.96463	21.80890	21.96463	0.00000	0.00000	21.80890	
Total	8923.25726	8775.30985	1.29870	0.37064	1.29870	0.00000	0.00000	0.37064	

Entry : UTTARAKHAND									
Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI	
22/07/2013	155.96505	161.73850	8.49936	8.62345	8.49936	0.00000	0.00000	8.62345	
23/07/2013	167.39865	175.32039	10.29414	8.66857	10.29414	0.00000	0.00000	8.66857	
24/07/2013	191.00007	193.77941	7.28006	6.67739	7.28006	0.00000	0.00000	6.67739	
25/07/2013	247.42773	245.48295	-1.01075	-0.93066	-1.01075	0.00000	0.00000	-0.93066	
26/07/2013	221.31080	218.22301	-0.96225	-0.89487	-0.96225	0.00000	0.00000	-0.89487	
27/07/2013	182.57361	199.41389	14.34584	14.81828	14.34584	0.00000	0.00000	14.81828	
28/07/2013	184.08971	182.20998	-3.29920	-3.18395	-3.29920	0.00000	0.00000	-3.18395	
Total	1349.76508	1376.16833	35.14720	33.77723	35.14720	0.00000	0.00000	33.77723	

Northern Regional Power Committee
 UI Account For The Week 29/07/2013 To 4/08/2013
 ABSTRACT OF UTILITY WISE UI CHARGES
 (All Figs. in Rs. Lakh)

Utilities	Amount Payable	Utilities	Amount Receivable
WR-NR	1092.56189	HARYANA	934.27955
ER-NR	677.82928	DELHI	373.43228
RAILWAYS-	44.26641	RAJASTHAN	201.81390
CHANDIGARH	27.77245	PUNJAB	188.79519
NTFC	153.22948	UTTAR PRADESH	142.02750
ARCPCL	43.87025	JAMMU AND KASHMIR	87.29271
JPVL	24.47405	UTTARAKHAND	53.28114
SCL	19.66936	HIMACHAL PRADESH	37.64547
LANCO	13.49340	NHPC	32.08571
ADHPL	3.73714	SVVN	21.75500
EPPL	1.96379	THDC	15.38688
		POOL BALANCE (CAP)	13.07217
		POOL BALANCE (Add UI)	0.00000
Total	2102.86750	Total	2102.86750

NOTE :-

1. Unscheduled interchanges of central sector and Inter-regional sources have been determined with reference to their schedule at the point of injection but those of SEBs with reference to their 'ex-panchayati' schedule.
2. POOL BALANCE reflects the difference arises due to capping and additional UI below 49.7Hz.
3. UI over I.R. links retained without adjustment.

Northern Regional Power Committee
 UI Account For The Week 29/07/2013 To 4/08/2013
 Details of UI Amount (in Rs Lakh) to be Paid (+) / Received (-) by

Entry : FTRNAB										
Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI		
29/07/2013		1267.01082	1232.31504	-48.04156	-47.67764	0.00000	0.00000	-47.67764		
30/07/2013		1267.24836	1299.51023	-18.87751	-18.06614	0.00000	0.00000	-18.06614		
31/07/2013		1268.12358	1244.91227	-19.90993	-17.97952	0.00000	0.00000	-17.97952		
01/08/2013		1254.14153	1216.67394	-39.76108	-36.88751	0.00000	0.00000	-36.88751		
02/08/2013		1222.22277	1199.87558	-34.18828	-31.72559	0.00000	0.00000	-31.72559		
03/08/2013		1250.90756	1241.60245	-11.12715	-8.91679	0.00000	0.00000	-8.91679		
04/08/2013		1264.91591	1244.68877	-24.51900	-27.54220	0.00000	0.00000	-27.54220		
Total		8799.67153	8623.57878	-196.47011	-188.79519	0.00000	0.00000	-188.79519		
Entry : BALUWAYS										
Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI		
29/07/2013		20.44292	21.66420	2.48684	2.40664	0.00000	0.00000	2.40664		
30/07/2013		20.45389	21.34566	0.84826	0.78953	0.00000	0.00000	0.78953		
31/07/2013		20.47244	21.27636	0.72991	0.80258	0.00000	0.00000	0.80258		
01/08/2013		15.19227	21.56968	7.89624	8.50424	0.00000	0.00000	8.50424		
02/08/2013		15.19115	21.34428	7.18316	8.22050	0.00000	0.00000	8.22050		
03/08/2013		15.18860	22.01620	8.20895	10.39460	0.00000	0.00000	10.39460		
04/08/2013		15.18877	22.02548	10.02528	13.13822	0.00000	0.00000	13.13822		
Total		122.13114	151.24076	37.40594	44.26641	0.00000	0.00000	44.26641		
Entry : RAJASTHAN										
Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI		
29/07/2013		516.23948	470.26555	-48.01812	-47.79083	0.00000	0.00000	-47.79083		
30/07/2013		565.01606	527.55622	-31.80616	-30.92800	0.00000	0.00000	-30.92800		
31/07/2013		593.70957	544.34462	-42.39418	-39.42931	0.00000	0.00000	-39.42931		
01/08/2013		605.19808	629.74077	32.51963	36.95784	0.00000	0.00000	36.95784		
02/08/2013		616.24636	582.26120	-31.13138	-28.32836	0.00000	0.00000	-28.32836		
03/08/2013		612.59457	580.18314	-36.64043	-32.90835	0.00000	0.00000	-32.90835		
04/08/2013		567.86667	535.44261	-34.45223	-39.27687	0.00000	0.00000	-39.27687		
Total		4076.86889	3860.89441	-211.92337	-201.81390	0.00000	0.00000	-201.81390		
Entry : UTTAR PRADESH										
Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI		
29/07/2013		1268.61668	1279.73556	18.49182	19.36268	0.00000	0.00000	19.36268		
30/07/2013		1291.02916	1282.28716	-7.37787	-6.00816	0.00000	0.00000	-6.00816		
31/07/2013		1313.98751	1235.74299	-49.27940	-46.84017	0.00000	0.00000	-46.84017		
01/08/2013		1263.87754	1188.35481	-73.20077	-68.89294	0.00000	0.00000	-68.89294		
02/08/2013		1314.61799	1266.13299	-41.83637	-38.81402	0.00000	0.00000	-38.81402		
03/08/2013		1346.24919	1339.57011	5.35701	8.92680	0.00000	0.00000	8.92680		
04/08/2013		1398.97075	1393.86684	-8.53885	-9.77069	0.00000	0.00000	-9.77069		
Total		9197.34822	8985.68606	-156.38743	-142.02750	0.00000	0.00000	-142.02750		
Entry : UTTARAKHAND										
Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI		
29/07/2013		184.68249	171.29411	-13.68896	-13.57441	0.00000	0.00000	-13.57441		
30/07/2013		155.38826	157.89294	6.21449	5.97524	0.00000	0.00000	5.97524		
31/07/2013		162.18343	161.03294	0.70316	0.88818	0.00000	0.00000	0.88818		
01/08/2013		190.46159	172.22959	-18.35470	-17.51119	0.00000	0.00000	-17.46805		
02/08/2013		174.57222	138.26550	-12.14997	-11.57247	0.00000	0.00000	-11.57247		
03/08/2013		143.29525	124.95772	-4.12527	-3.71560	0.00000	0.00000	-3.71560		
04/08/2013		138.54649	122.28193	-16.66642	-15.81403	0.00000	0.00000	-15.81403		
Total		1149.12983	1077.96104	-58.04367	-55.27428	0.00000	0.00000	-55.28114		

OFFICE OF THE SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11TH FLOOR, SHAKTI BHAWAN EXTN.,
14-ASHOK MARG, LUCKNOW
(FAX NO. 0522-2287835)

No. 3029 EIE&PC/UI

Dated: 3/9/13

Subject : Verification of UI Charges to be paid ~~by~~ from UI Pool Account as per
Account issued by NRPC for the week ending . 10/08/13

✓CHIEF GENERAL MANAGER (FM),
U.P. POWER CORPORATION LIMITED
3rd FLOOR, SHAKTI BHAWAN,
14-ASHOK MARG, LUCKNOW

Please find enclosed herewith duly verified bills raised by NRPC for Rs (-) 4,64,619/-
as per Account issued by them of UI Charges to be paid ~~by~~ from UI Pool Account
"POSOCO - NRPG UI A/C" for further necessary action under intimation to this office.

Encls : As Above

(A.K. PATHAK)
SUPERINTENDING ENGINEER

No. 3029 EIE&PC/UI of date 3/9/13

Copy forwarded for kind information & necessary action to :-

- 1- SE (Commercial), NRPC, 18- A, Shaheed Jee Singh Marg, Katwaria Sarai,
New Delhi - 110 016
- 2- CE (Power System), 5th Floor, UPPCL, Shakti Bhawan, Lucknow for taking
action at his end to curb off the excessive UI Charges.
- 3- CE (RAU), 15th Floor, Shakti Bhawan Extn, Lucknow
- 4- S.A.O, EIE&PC, UPPCL, Lucknow

(A.K. PATHAK)
SUPERINTENDING ENGINEER



भारत सरकार
उत्तर क्षेत्रीय विद्युत समिति
18-ए, श्रीजीव सिंह मार्ग, कटवारिया सराय,
नई दिल्ली- 110016
Government of India
Northern Regional Power Committee
18-A, S. Jeet Singh Marg, Katwaria Sarai,
New Delhi-110016

दिनांक : 30 अगस्त, 2013
Dated: 30th August, 2013
सं. उशेविसे/बाणिजिक/203/यू.आई./2013-14/ 2801-39
No. NRPC/Comm/203/UI/2013-14/
(युवातन की तिथि : 09.09.2013 या उससे पहले)
(Due Date of Payment: On or before 09.09.2013)

सेवार्थ,
To,
संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 12 से 18 अगस्त, 2013 के सप्ताह का यू.आई. लेखा ।
Subject: Account of UI Charges for the week 12th to 18th August, 2013.

(सप्ताह सं. WEEK No. 20 वि.व. F.Y. 2013-14)

श्रीमान्/श्री-
गौरव/श्री-

Please find enclosed herewith the Statement of UI charges for the week 12th to 18th August, 2013 (also available on our website www.nrpc.gov.in). This UI account has been issued as per Central Electricity Regulatory Commission (Unscheduled, Interchange charges and related matters) Regulations, 2009 and amendment Regulations 2010 & 2012.

The constituents, which have to pay the UI charges as indicated in the statement, are requested to make payments within 10 (ten) days i.e. upto the above mentioned Due date of payment into the UI Pool Account "POSOCO-NRPC. UI A/C". (A/c No. 33003864475, IFSC/RTGS code: SBIN0000730, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) maintained by NRLDC, otherwise it would attract simple interest @ 0.04% per day of delay as per the provisions of UI Regulations.

अंगतः यथापरि ।
Encl.: As above.

भवदीय
Yours faithfully,

प्रकाश भस्के
30/8/2013
(प्रकाश भस्के)
(P. S. Mhaske)
अधीक्षक अभियंता (वाणिज्य)
Superintending Engineer (Commercial)

UI Account For the year
ABSTRACT OF UTILITY WISE UI CHARGES
 (All Figs. in Rs. Lakh)

	Amount Payable	Utilities	Amount Receivable
Utilities			766,60,427
WR-NR	1065,71,258	HARYANA	2,47,31,922
ER-NR	65,62,969	RAJASTHAN	1,17,38,312
RAILWAYS	25,71,959	DELHI	10,47,152
JAMMU AND KASHMIR	10,10,856	HIMACHAL PRADESH	8,34,627
UTTARAKHAND	4,39,642	CHANDIGARH	4,64,619
UTTAR PRADESH	15,96,821	UTTAR PRADESH	1,26,507
NTPC	12,04,009	PUNJAB	30,54,305
APCPL	9,14,851	NIIPC	9,58,261
LANCO	3,27,497	THDC	8,13,949
SCL	0,58,158	JPVL	3,59,822
EPPL		ADHIPPL	2,53,586
		SUN	2,14,531
		POOL BALANCE (CAP)	0,00,000
		POOL BALANCE (Add UI)	1,21,25,80,20
Total	1212,58,020	Total	1212,58,020

NOTE :-

1. Unscheduled interchanges of central sector and inter-regional sources have been determined with reference to their schedule at the point of injection but those of SEBs with reference to their ex-panchery schedule
2. POOL BALANCE reflects the difference arises due to capping and additional UI below 49.7Hz
3. UI over I.R. links retained without adjustment.

(Rupees (MINUS) Four Lac Sixty Four Thousand Six Hundred and Nineteen only)

Verified for Rs. (-) 464619/-
 to be paid for/for
 as per Acc. int. issued by
 NPC for the week ending
 S.E. *[Signature]* 3/9/13 S.E. *[Signature]*

UI Account For The week ending 31/03/2013
 Details of UI Amount (in Rs Lakh) to be Paid (+) / Received (-) by

Date	SCHD(L)U	ACTUAL(L)U	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
12/03/2013	1258.88052	1273.07910	10.01589	8.34400	10.01589	0.00000	0.00000	8.34400
13/03/2013	1349.37719	1278.20239	22.33045	11.33294	22.33045	0.00000	0.00000	1.02720
14/03/2013	1169.21076	1181.33088	3.33839	1.02720	3.33839	0.00000	0.00000	0.69665
15/03/2013	1056.58637	1000.34086	0.33682	0.69665	0.33682	0.00000	0.00000	-15.29664
16/03/2013	1054.62240	1050.83207	-14.33041	-15.29664	-14.33041	0.00000	0.00000	-13.07374
17/03/2013	1009.07499	978.20354	-12.72238	-13.07374	-12.72238	0.00000	0.00000	-0.30658
18/03/2013	1029.38441	1009.63244	-0.52751	-0.30658	-0.52751	0.00000	0.00000	-1.36597
Total	7827.13655	7773.62168	8.35105	-1.36597	8.35105	0.00000	0.00000	
Entry : RAILWAYS								
Date	SCHD(L)U	ACTUAL(L)U	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
12/03/2013	16.82894	21.19896	3.13911	2.47864	3.13911	0.00000	0.00000	2.47864
13/03/2013	16.85873	22.05216	3.91104	3.18752	3.91104	0.00000	0.00000	3.18752
14/03/2013	16.92168	21.62220	4.10028	2.79573	4.10028	0.00000	0.00000	2.79573
15/03/2013	15.83774	20.50248	2.07488	1.86203	2.07488	0.00000	0.00000	1.86203
16/03/2013	13.61158	20.82768	5.76465	4.21560	5.76465	0.00000	0.00000	4.21560
17/03/2013	14.19585	21.41532	7.52996	6.43591	7.52996	0.00000	0.00000	6.43591
18/03/2013	14.42024	21.14508	5.77968	4.74416	5.77968	0.00000	0.00000	4.74416
Total	108.69486	148.75788	32.29960	25.71929	32.29960	0.00000	0.00000	25.71929
Entry : RAJASTHAN								
Date	SCHD(L)U	ACTUAL(L)U	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
12/03/2013	539.88978	481.09603	-27.96399	-28.87372	-27.96399	0.00000	0.00000	-28.87372
13/03/2013	534.50265	485.09288	-36.25271	-39.20088	-36.25271	0.00000	0.00000	-39.20088
14/03/2013	521.79384	449.16439	-54.48372	-59.00494	-54.48372	0.00000	0.00000	-59.00494
15/03/2013	536.15033	484.48978	-335660	-2.91916	-325660	0.00000	0.00000	-2.91916
16/03/2013	571.23647	530.48544	-23.12016	-24.48534	-23.12016	0.00000	0.00000	-24.48534
17/03/2013	535.09486	466.25866	-57.20132	-59.24871	-57.20132	0.00000	0.00000	-59.24871
18/03/2013	528.63196	466.46270	-31.06315	-32.88647	-31.06315	0.00000	0.00000	-32.88647
Total	3187.29989	3163.85708	-233.34331	-247.21922	-233.34331	0.00000	0.00000	-247.21922
Entry : UTTAR PRADESH								
Date	SCHD(L)U	ACTUAL(L)U	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
12/03/2013	1182.23469	1120.29142	-34.04846	-35.34873	-34.04846	0.00000	0.00000	-35.34873
13/03/2013	1204.51369	1182.34971	-3.60422	-4.56117	-3.60422	0.00000	0.00000	-4.56117
14/03/2013	1166.49928	1139.27402	-2.35801	2.83954	-2.35801	0.00000	0.00000	2.83954
15/03/2013	1100.79223	1161.48645	24.52806	22.59841	24.52806	0.00000	0.00000	22.59841
16/03/2013	1169.47156	1120.57053	-14.89822	-16.26124	-14.89822	0.00000	0.00000	-16.26124
17/03/2013	1134.85696	1121.82448	12.02339	10.87100	12.02339	0.00000	0.00000	10.87100
18/03/2013	1164.52139	1120.34875	17.94352	15.21000	17.94352	0.00000	0.00000	15.21000
Total	8114.39001	7995.59536	9.90228	-4.66419	9.90228	0.00000	0.00000	-4.66419
Entry : UTTARAKHAND								
Date	SCHD(L)U	ACTUAL(L)U	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
12/03/2013	130.00767	133.07664	7.81787	6.30718	7.81787	0.00000	0.00000	6.30718
13/03/2013	185.54513	171.62162	-9.17178	-9.99428	-9.17178	0.00000	0.00000	-9.99428
14/03/2013	160.07475	151.52360	-6.15998	-7.00730	-6.15998	0.00000	0.00000	-7.00730
15/03/2013	103.79096	89.24557	12.09227	10.97156	12.09227	0.00000	0.00000	10.97156
16/03/2013	121.95283	122.58435	5.15846	3.57034	5.15846	0.00000	0.00000	3.57034
17/03/2013	135.56387	132.97234	8.35381	7.24871	8.35381	0.00000	0.00000	7.24871
18/03/2013	119.31144	122.29788	-6.34146	-6.69979	-6.34146	0.00000	0.00000	-6.69979
Total	976.24665	923.87000	11.77919	-4.39642	11.77919	0.00000	0.00000	-4.39642

OFFICE OF THE SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11TH FLOOR, SHAKTI BHAWAN EXTN.,
14-ASHOK MARG, LUCKNOW
(FAX NO. 0522 - 2287835)

No. 3069 EIE&PC/UI

Dated: 7-9-13

Subject : Verification of UI Charges to be paid to / from UI Pool Account as per
Account issued by NRPC for the week ending .. 25/08/13

CHIEF GENERAL MANAGER (FM),
U.P. POWER CORPORATION LIMITED
3rd FLOOR, SHAKTI BHAWAN,
14-ASHOK MARG, LUCKNOW

Please find enclosed herewith duly verified bills raised by NRPC for Rs. 74,98,918/-
as per Account issued by them of UI Charges to be paid to / from UI Pool Account
-POSOCO - NRPC UI A/C" for further necessary action under intimation to this office.

Encls As Above

(A.K. PATHAK)
SUPERINTENDING ENGINEER

No. 3069 / EIE&PC/UI of date 07-9-13

Copy forwarded for kind information & necessary action to :-

- 1- SE (Commercial), NRPC, 18- A, Shaheed Jee Singh Marg, Katwaria Sarai,
New Delhi - 110 016
- 2- CE (Power System), 5th Floor, UPPCL, Shakti Bhawan, Lucknow for taking
action at his end to curb off the excessive UI Charges.
- 3- CE (RAU), 15th Floor, Shakti Bhawan Extn., Lucknow
- 4- S.A.O., EIE&PC, UPPCL, Lucknow

(A.K. PATHAK)
SUPERINTENDING ENGINEER

Spencer

भारत सरकार
उत्तर क्षेत्रीय विद्युत समिति
18-ए, श्री.जीत सिंह मार्ग, कटवारिया सराय,
नई दिल्ली-110016
Government of India
Northern Regional Power Committee
18-A, S. Jeet Singh Marg, Katwaria Sarai,
New Delhi-110016

सं. उ क्षेत्रीय/वाणिज्यिक/203/यू.आई./2013-14/3985-4023
No. NRPC/Comm/203/UI/2013-14/

दिनांक : 04 सितम्बर, 2013
Dated: 4th September, 2013

(सूचन की तिथि : 14.09.2013 या उससे पहले)

(Due Date of Payment: On or before 14.09.2013)

सेवामें,
To,
संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 19 से 25 अगस्त, 2013 के सप्ताह का यू.आई. लेखा ।
Subject: Account of UI Charges for the week 19th to 25th August, 2013.

(सप्ताह सं. WEEK No. 21 वि.व. F.Y. 2013-14)

शरोदय/Sir,

Please find enclosed herewith the Statement of UI charges for the week 19th to 25th August, 2013 (also available on our website www.nrdc.gov.in). This UI account has been issued as per Central Electricity Regulatory Commission (Unscheduled Interchange charges and related matters) Regulations, 2009 and amendment Regulations 2010 & 2012.

The constituents, which have to pay the UI charges as indicated in the statement, are requested to make payments within 10 (ten) days i.e. upto the above mentioned Due date of payment into the UI Pool Account "POSOCO-NRPC UI A/C" (A/c No. 33003864475, IFSC/RTGS code: SBIN0000730, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) maintained by NRLDC, otherwise it would attract simple interest @ 0.04% per day of delay as per the provisions of UI Regulations.

अनुसूचक - यद्यपि ।
Encl.: As above.

भवदीय
Yours faithfully,

प्रकाश मस्क
4/9/2013
(प्रकाश मस्क)
(P.S. Mhaske)
अधीक्षक अभियंता (वाणिज्य)
Superintending Engineer (Commercial)

UI Account For The Week 19/08/2013 To 25/08/2013
 ABSTRACT OF UTILITY WISE UI CHARGES
 (All Figs. in Rs. Lakh)

Utilities	Amount Payable	Utilities	Amount Receivable
WR-NR	1628.56142	HARYANA	955.25862
JAMMU AND KASHMIR	114.26175	ER-NR	625.97275
UTTAR PRADESH	74.98918	DELHI	109.36010
HIMACHAL PRADESH	55.74818	PUNJAB	104.28727
RAJ WAYS	41.18453	RAJASTHAN	92.86397
CHANDIGARH	3.42305	UTTARAKHAND	21.53491
NTPC	143.58080	NHPC	126.31755
APCPL	23.39523	JPVL	23.27272
EPPL	16.79532	SJVN	17.31883
ADHPL	5.68718	THDC	12.57408
SCL	2.67576	POOL BALANCE/CAPY	6.99028
LANCO	1.97900	POOL BALANCE (Add UI)	17.03032
Total	2112.78140	Total	2112.78140

NOTE :-

1. Unscheduled interchanges of central sector and Inter-regional sources have been determined with reference to their schedule at the point of injection but those of SEBs with reference to their ex-territory schedule
2. POOL BALANCE reflects the difference arises due to capping and additional UI below 49.7Hz
3. UI over I.R. links retained without adjustment.

(Rupees Seventy Four Lac Ninety Eight Thousand Nine Hundred and Eighteen only)

7498918/-
 To be paid to / from A/c
 For Agent Issued By
 S.R.O. 25/08/13
 S.R.O. 6/9/13
 S.R.O.

UI Account For The Week 19/08/2013 To 25/08/2013
Details of UI Amount (in Rs Lakh) to be Paid (-) Received (-) by

Date	SCHD(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
19/08/2013	1099.94094	1061.10269	-18.58845	-18.87129	-18.58845	0.00000	0.00000	-18.87129
20/08/2013	1202.27816	1119.86722	-51.29501	-55.06749	-51.29501	0.00000	0.00000	-55.06749
21/08/2013	1176.37663	1163.19496	-15.05923	-15.38824	-15.05923	0.00000	0.12953	-15.25881
22/08/2013	1197.43362	1181.09820	-21.14212	-20.98957	-21.14212	0.00000	0.00000	-20.98957
23/08/2013	1192.92258	1183.31141	-22.92355	-22.84287	-22.62810	0.29545	0.33043	-21.41699
24/08/2013	1218.88382	1231.32156	20.13057	28.91891	30.13057	0.00000	0.22968	29.16859
25/08/2013	1221.04184	1216.68278	-3.69300	-3.84961	-3.69300	0.00000	0.00000	-3.84961
Total	8399.47759	8176.58872	-102.84079	-102.27226	-102.54534	0.29545	0.68064	-104.28722
Entity : RAJ WAYS								
Date	SCHD(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
19/08/2013	16.49592	22.80008	6.27244	5.86096	6.27244	0.00000	0.00000	5.86096
20/08/2013	16.52218	21.15720	4.22602	3.95621	4.22602	0.00000	0.00000	3.95621
21/08/2013	15.98218	21.45228	7.43228	6.74100	7.43228	0.00000	0.11292	6.83593
22/08/2013	16.98364	22.26344	7.44609	6.06029	7.44609	0.00000	0.00000	6.06029
23/08/2013	16.98071	20.22732	8.54751	7.89867	8.54751	0.00000	0.17832	8.27699
24/08/2013	16.97980	20.91060	6.17414	5.91072	6.17414	0.00000	0.09401	6.00473
25/08/2013	16.98733	20.25244	4.44969	4.17142	4.44969	0.00000	0.00000	4.17142
Total	116.93376	149.76336	44.54857	40.99277	44.54857	0.00000	0.58256	41.18453
Entity : RAJASTHAN								
Date	SCHD(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
19/08/2013	556.40902	595.78766	-36.13954	-36.98709	-36.13954	0.00000	0.00000	-36.98709
20/08/2013	543.23892	491.71480	-52.79134	-54.41572	-52.79134	0.00000	0.00000	-54.41572
21/08/2013	511.80040	482.23594	-6.63967	-6.74811	-6.63967	0.00000	0.00000	-6.74811
22/08/2013	570.19706	551.36920	-11.49560	10.39273	11.64560	0.00000	0.00000	10.39273
23/08/2013	568.66108	555.84737	-23.56272	-22.52397	-23.56272	0.00000	0.14849	-22.38448
24/08/2013	590.41777	575.79011	-7.89758	-8.38494	-7.81202	0.08456	2.66893	-5.63145
25/08/2013	610.97653	608.62707	24.45903	22.91015	24.45903	0.00000	0.00000	22.91015
Total	3952.32272	3771.37023	-90.92622	-95.76595	-90.84166	0.08456	2.81742	-92.86297
Entity : UTTAR PRADESH								
Date	SCHD(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
19/08/2013	1182.06206	1192.18384	12.12524	16.42854	17.12524	0.00000	0.00000	16.42854
20/08/2013	1174.97318	1213.83667	44.03519	41.42716	44.04519	0.00000	0.00000	41.42716
21/08/2013	1225.89765	1206.8916	-26.83206	-27.42888	-26.51484	0.33542	1.91719	-25.14627
22/08/2013	1170.28077	1135.77901	-37.88875	-37.24782	-37.16052	0.72823	0.00000	-37.01959
23/08/2013	1212.82570	1219.26508	36.71117	36.65847	37.43337	0.72220	3.40081	40.81148
24/08/2013	1218.60844	1209.73015	13.05600	12.76986	13.05600	0.00000	0.33610	12.16596
25/08/2013	1227.19439	1244.18970	27.29927	25.28190	27.29927	0.00000	0.00000	25.28190
Total	8411.54709	8422.40881	73.47806	67.51923	73.26391	1.78585	5.68410	74.98918
Entity : UTTARAKHAND								
Date	SCHD(LU)	ACTUAL(LU)	UI AMOUNT	ADJ UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
19/08/2013	134.38820	126.08149	8.16631	7.68374	8.16631	0.00000	0.00000	7.68374
20/08/2013	133.83237	126.17449	3.18543	4.81418	3.18543	0.00000	0.00000	4.81418
21/08/2013	128.18102	128.29152	-8.45918	-8.7924	-8.43681	0.02237	0.00000	-8.70697
22/08/2013	130.06523	117.23951	0.98238	0.99479	0.98238	0.00000	0.00000	0.99479
23/08/2013	128.58198	115.46919	-21.29271	-21.66947	-20.88076	0.41195	0.00000	-21.25752
24/08/2013	124.72519	120.69485	11.63295	11.10192	11.63295	0.00000	0.03913	11.18106
25/08/2013	120.61891	119.12524	-15.55026	-16.20459	-15.55026	0.00000	0.00000	-16.20459
Total	910.44290	887.02629	-19.32508	-22.04856	-18.90076	0.42432	0.07913	-21.53491

OFFICE OF THE SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11TH FLOOR, SHAKTI BHAWAN EXTN.,
14-ASHOK MARG, LUCKNOW
(FAX NO. 0522 - 2287835)

No.

EIE&PC/UI

Dated:

Subject : Verification of UI Charges to be paid to / from UI Pool Account as per
Account issued by NRPC for the week ending 01/09/13

CHIEF GENERAL MANAGER (FM),
U.P. POWER CORPORATION LIMITED
3rd FLOOR, SHAKTI BHAWAN,
14-ASHOK MARG, LUCKNOW

Please find enclosed herewith duly verified bills raised by NRPC for Rs. 2,79,23,621/-
as per Account issued by them of UI Charges to be paid to / from UI Pool Account
"POSOCO - NRPC UI A/C" for further necessary action under intimation to this office.

Encl. As Above

(A.K. PATHAK)
SUPERINTENDING ENGINEER

No. 3111

/EIE&PC/UI of date

16-9-13

Copy forwarded for kind information & necessary action to :-

- 1- SE (Commercial), NRPC, 18- A, Shaheed Jeeb Singh Marg, Katwaria Sarai,
New Delhi - 110 016
- 2- CE (Power System), 5th Floor, UPPCL, Shakti Bhawan, Lucknow for taking
action at his end to curb off the excessive UI Charges.
- 3- CE (RAU), 15th Floor, Shakti Bhawan Extn, Lucknow
- 4- S.A.O., EIE&PC, UPPCL, Lucknow

(A.K. PATHAK)
SUPERINTENDING ENGINEER

23/9/13

भारत सरकार
उत्तर क्षेत्रीय विद्युत समिति
18-ए, श.जीत सिंह मार्ग, कटवारिया सराय,
नई दिल्ली- 110016
Government of India
Northern Regional Power Committee
18-A, S. Jeet Singh Marg, Katwaria Sarai,
New Delhi-110016

सं. उसेवि/बाणिज्यिक/2003/यू.आई./2013-14/ ५०7१-५117
No. NRPC/Comm/203/UI/ 2013-14/

दिनांक : 10 सितम्बर, 2013
Dated: 10th September, 2013

(युक्तान की तिथि : 20.09.2013 या उससे पहले)
(Due Date of Payment: On or before 20.09.2013)

सेवायें,
To,
संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 26 अगस्त से 01 सितम्बर, 2013 के सप्ताह का यू.आई. लेखा ।
Subject: Account of UI Charges for the week 26th August to 1st September, 2013.

(सप्ताह सं. WEEK No. 22 वि.व. F.Y. 2013-14)

महोदय/Sir,

Please find enclosed herewith the Statement of UI charges for the week 26th August to 1st September, 2013 (also available on our website www.nirpc.gov.in). This UI account has been issued as per Central Electricity Regulatory Commission (Unscheduled Interchange charges and related matters) Regulations, 2009 and amendment Regulations 2010 & 2012.

The constituents, which have to pay the UI charges as indicated in the statement, are requested to make payments within 10 (ten) days i.e. upto the above mentioned Due date of payment into the UI Pool Account "POSOCO-NRPC UI A/C" (A/c No. 33003864475, IFSC/RTGS code: SBIN0000730, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) maintained by NRLDC, otherwise it would attract simple interest @ 0.04% per day of delay as per the provisions of UI Regulations.

अनुसूचक - सेवायें ।
Encl.: As above.

भवदीय
Yours faithfully,

for Anurag Engineer
अशोक अभियंता (वाणिज्य)
Superintending Engineer (Commercial)

Northern Regional Power Corporation
 UI Account For The Week 26/08/2013 To 1/09/2013
 ABSTRACT OF UTILITY WISE UI CHARGES
 (All Figs. in Rs. Lakh)

Utilities	Amount Payable	Utilities	Amount Receivable
WR-NR	1762.45361	HARYANA	890.07874
UTTAR PRADESH	279.23621	ER-NR	679.74279
UTTARAKHAND	24.33034	DELHI	223.12785
HIMACHAL PRADESH	23.11123	RAJASTHAN	140.83243
RAILWAYS	12.61237	PUNJAB	40.76884
JAMMU AND KASHMIR	10.48384	CHANDIGARH	0.88974
NTPC	39.75738	ADHPL	66.99174
APCPL	25.33035	NHPC	48.55644
LANCO	2.82916	THDC	28.45664
SCL	1.27754	SIYN	20.40900
		EPL	4.68470
		JPVL	1.83933
		POOL BALANCE (CAP)	21.76671
		POOL BALANCE (Add UI)	13.27708
Total	2181.42203	Total	2181.42203

NOTE :-

- Unscheduled interchanges of central sector and Inter-regional sources have been determined with reference to their schedule at the point of injection but those of SEBs with reference to their ex-pantry schedule
- POOL BALANCE reflects the difference arises due to capping and additional UI below 49.7Hz
- UI over LR: links retained without adjustment

(Rupees Two Crore Seventy Nine Lac Twenty Three Thousand Six Hundred and Twenty one only)

Verified for Rs. 2,19,23,621/-
 to be paid to / from U.P. Part A/c
 as per Account issued by
 NEPC for the week ending 01/09/13

[Signature]
 S.A.O.
 B.T.

[Signature]
 S.E.

Northern Regional Unit
 UI Account For The Week 26/08/2013 To 1/09/2013
 Details of UI Amount (in Rs Lakh) to be Paid (+) / Received (-) by

Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADI UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
26/08/2013	1246.47246	1227.46950	-23.26466	-24.54822	-23.26406	0.00000	0.00000	-24.54822
27/08/2013	1255.66662	1275.28247	24.06931	22.99152	24.06931	0.00000	0.00000	22.99152
28/08/2013	1234.64728	1269.33085	36.19050	33.42370	36.19050	0.00000	0.00000	33.42370
29/08/2013	1252.70064	1243.60351	-21.90951	-16.36237	-21.90258	0.00693	-0.00000	-16.35544
30/08/2013	1221.05181	1193.34906	-42.76399	-43.39599	-42.76399	0.00000	0.00000	-43.39599
31/08/2013	1194.78983	1184.74001	-12.45678	-14.66908	-12.45678	0.00000	0.00000	-14.66908
01/09/2013	1212.22768	1201.84697	-16.14221	1.78467	-16.14221	0.00000	0.00000	1.78467
Total	8617.55642	8595.62227	-56.37674	-40.73577	-56.35981	0.00693	0.00000	-40.76884

Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADI UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
26/08/2013	1726610	20.92200	5.09813	4.73878	5.09813	0.00000	0.00000	4.73878
27/08/2013	19.51341	20.98048	1.95521	1.88856	1.95521	0.00000	0.00000	1.88856
28/08/2013	19.52957	20.98148	2.78456	2.61259	2.78456	0.00000	0.00000	2.61259
29/08/2013	19.56072	20.49564	1.66929	1.63363	1.66929	0.00000	0.13834	1.77197
30/08/2013	19.61798	19.84272	-0.27115	-0.27214	-0.27115	0.00000	0.00000	-0.27114
31/08/2013	19.57153	20.84480	1.41237	1.12410	1.41237	0.00000	0.00000	1.12410
01/09/2013	19.56812	20.12544	0.74769	0.70679	0.74769	0.00000	0.04192	0.74871
Total	134.75693	144.19256	13.30810	12.43211	13.30810	0.00000	0.18026	12.61237

Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADI UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
26/08/2013	545.32931	506.00996	-40.78571	-43.18562	-40.78571	0.00000	0.00000	-43.18562
27/08/2013	511.28620	447.34339	-86.29108	-88.15505	-86.29108	0.00000	0.00000	-88.15505
28/08/2013	503.25726	471.30912	-19.04538	-20.29720	-19.04538	0.00000	0.00000	-20.29720
29/08/2013	522.43964	516.28573	15.68354	19.46996	15.68354	0.00000	3.37556	22.84552
30/08/2013	537.97294	571.11690	-10.19472	-10.73146	-10.19472	0.00000	0.00000	-10.73146
31/08/2013	544.24371	531.75769	-5.16153	-6.45196	-5.16153	0.00000	0.00000	-6.45196
01/09/2013	556.34720	540.46838	-20.98902	-5.14334	-20.98902	0.00000	0.00000	-5.14334
Total	3719.87226	3594.33117	-166.78390	-144.20599	-166.28390	0.00000	3.37556	-140.87243

Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADI UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
26/08/2013	1241.24586	1273.10870	94.80349	93.15097	94.80349	0.00000	0.00000	93.15097
27/08/2013	1298.03565	1324.83068	53.49734	51.57932	53.49734	0.00000	0.00000	51.57932
28/08/2013	1273.53445	1267.22784	46.73115	43.08024	46.73115	0.00000	0.00000	43.08024
29/08/2013	1212.54484	1183.43649	-17.44668	-4.41538	-17.44668	0.00000	1.15533	-3.28005
30/08/2013	1136.14036	1120.71368	-9.50687	8.32607	-9.50687	0.00000	0.00000	8.32607
31/08/2013	1155.77923	1128.68255	-15.46656	-4.57915	-15.46656	0.00000	0.00000	-4.57915
01/09/2013	1007.54536	1028.31154	76.87349	86.12657	76.87349	0.00000	4.83224	90.95881
Total	8324.80575	8326.31148	267.81300	273.26864	267.81300	0.00000	5.96757	279.23621

Date	SCHDL(LU)	ACTUAL(LU)	UI AMOUNT	ADI UI	UI WITH CAP	DIFF UI CAP	ADDITIONAL UI	NET UI
26/08/2013	116.67904	123.61782	12.99360	12.17162	12.99360	0.00000	0.00000	12.17162
27/08/2013	109.33041	101.47839	-16.09896	-16.43173	-16.09896	0.15275	0.00000	-16.27898
28/08/2013	102.33660	94.96628	-2.29393	-2.51727	-2.29393	0.00000	0.00000	-2.51727
29/08/2013	119.06330	116.07140	-5.77192	-3.92962	-5.77192	0.00000	0.17851	-3.74211
30/08/2013	115.95664	122.57836	8.63061	8.25095	8.63061	0.00000	0.00000	8.25095
31/08/2013	121.26178	130.43755	15.59498	11.67731	15.59498	0.00000	0.00000	11.67731
01/09/2013	106.07975	113.62547	14.87144	13.92973	14.87144	0.00000	-0.85909	14.78882
Total	790.70652	802.75527	27.92583	23.13999	28.67857	0.15275	1.05760	-24.32054

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. 0856
EIE&PC/OAMPPPL

DL 12-8-13

SUBJECT:- Verification of bill of STOA Trading margin Charges.

GM (Fund Management)

UPPCL
III Floor, Shakti Bhawan
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Trading margin Charges verified as per details given below :-

BILL REF.	PERIOD	SYSTEM /HEAD	SPATC-155/Mittal/Banking of Power/LOI/701 dt. 03.08.2013		BILLED (Rs.)	VERIFIED (Rs.)
			ENERGY (kwh)	RATE (Rs./kwh)		
MPPU/PNP/BRPL- UPPCL/AUG-2013/ 2517	06.08.13 to 08.08.13	Trading margin charges	900000	0.04	36000	36000
DT.09.08.13		TOTAL =	900000		36000	36000

EMOE

EE *DL 12-8-13*

NO. 0856
EIE&PC/OAMPPPL

DL 12-8-13

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s Mittal Processors (P) Ltd. GF-71, Vardan Apartment, Abhay Khand-II, Indira Puram, Ghazabad-201010 (UP)
- 3 SAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn, Lucknow

SE
(A.K.PATHAK)
SUPERINTENDING ENGINEER

Sprau

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Ref No. MPP/L/PP/BRPL-UPPCL/6875

Dated:-09.08.2013

To

The Superintending Engineer/Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow-226001
Fax: - 0522-2287835, 0522-2218659

Subject:-Trading Margin Bill No.2517 Dated 09.08.2013 for Supply of Power from BRPL to UPPCL from
06.08.2013 to 08.08.2013

Dear Sir,

Enclosed please find here with the Trading Margin Bill No 2517 Dated 09.08.2013 amounting of Rs. 36,000/- for
supply of power from BRPL to UPPCL from 06.08.2013 to 08.08.2013 as per your LOI No. SPATC-
155/MITTAL/BANKING-OF POWER/LOI/701 dated 03.08.2013

It is requested to make the payment by due date i.e. 15.08.2013

Thanks & Regards

For Mittal Processors Pvt. Ltd.

P Kansal
Yogesh Kansal
Deputy Manager

Encl:-

- 1 Trading Margin Bill No. 2517 dated 09.08.2013
- 2 Detail of Power Supply from BRPL to UPPCL


Ghaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India

Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India

Website: www.mittalsgroup.com

Per. Meekam BF

12/8/13


Mittal Processors Pvt Ltd
Energy & Power Trading Division

Trading Margin Bill

To

The Superintending Engineer /Electrical
Import Export & Payment
U P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835, 0522-2218659

Bill No. MPP/PPNP/BRPL-UPPC/LAUGUST-2013/2513
Bill Date 09.08.2013 Period of Supply 06.08.13 to 08.08.2013
Due Date 15.08.2013 Source of Power BRPL

Details of Bill

S. No.	Particulars	Unit	Power Supplied	Total
1	Total Energy Supplied During the Billing Period	KWh	900,000	
2	Total Energy Billed During the Billing Period	KWh		
3	Rate (Excluding MPPPL Margin)	Rs/KWh		
4	Total Bill Amount (Excluding MPPPL Margin)	Rs.		36,000
5	MPPPL Trading Margin (Rs. 4 Paisa/KWh)	Rs		36,000
6	Total Bill Amount:	Rs		
7	Rupees Thirty Six Thousand Only			

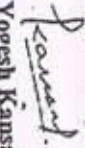
VAT TIN 06062609901

1 You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of Mittal Processors Pvt Ltd.

HDFC Bank Ltd. Current Account No.01712320000935, Harmony Tower G.T. Road,
Panipat-132103, RTGS/NEFT Code HDFC0000171

For delay in payment, surcharge will be applicable as per term & conditions of the LOL.

E&OE
For Mittal Processors Pvt Ltd.


Yogesh Kansal
Deputy Manager

Ghaziabad Office: GF-71, Yashan Apartments, Abhay Khand-3, Indrapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalgroup.com

**Details of Power Supplied by BRPL to UPPCL
As Per Regional Pheriphery**

Date	Power Supplied (MWH)
06.08.2013	300
07.08.2013	300
08.08.2013	300
TOTAL	900.00

Yogesh Kansal

**Yogesh Kansal
Deputy Manager**

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. 2097
EIE&PC/OAMMPL

DL

17/10/13

SUBJECT:- Verification of bill of STOA Trading margin Charges.

GM (Fund Management)

UPPCL

III Floor, Shakti Bhawan

14- Ashok Marg

Lucknow

Kindly find enclosed herewith the bill of STOA Trading margin Charges verified as per details given below :-

BILL REF.	PERIOD	SYSTEM /HEAD	MPPCL BRPL		SPATC-155Mitha/Banking of Power/LOI/01 dt. 03.08.2013	
			ENERGY (kwh)	RATE (Rs./kwh)	BILLED (Rs.)	VERIFIED (Rs.)
MPP/UPN/BRPL- UPPCL/AUG-2013/ 2540	09.08.13 to 12.08.13	Trading margin charges	1200000	0.04	48000	48000
DT. 16.08.13		TOTAL =	1200000		48000	48000

PAGE

R.S.
EE-17.8.13

NO. 2097
EIE&PC/OAMMPL

DL

17/10/13

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s Mittal Processors(P) Ltd., GF-71, Vardan Apartment, Abhay Khand-III, Indira Puram, Ghaziabad-201010 (UP)
- 3 SAO, EIEPC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

(AKPATHAK)
SUPERINTENDING ENGINEER

Spons

577

2484 No. 1718
शुद्धी नं. 1718

Mittal Processors Pvt Ltd
Energy & Power Trading-Division

Ref No. MPPL/PNP/BRPL-UPPCL/6908

Dated:-16.08.2013

To

The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax:- 0522-2287835 , 0522-2218659

Subject:-Trading Margin Bill No.2540 Dated 16.08.2013 for Supply of Power from BRPL to UPPCL from
09.08.2013 to 12.08.2013

Dear Sir,

Enclosed please find here with the Trading Margin Bill No 2540 Dated 09.08.2013 amounting of Rs. 48,000/- for
supply of power from BRPL to UPPCL from 09.08.2013 to 12.08.2013 as per your LOI No. SPATC-
155/MITTAL/BANKING OF POWER/LOI/01 dated 03.08.2013

It is requested to make the payment by due date i.e. 22.08.2013

Thanks & Regards

For Mittal Processors Pvt. Ltd.


Yogesh Kansal
Deputy Manager

Encl:-

- 1 Trading Margin Bill No: 2540 dated 16.08.2013
- 2 Detail of Power Supply from BRPL to UPPCL

Er. N. K. Singh, E.E.
Ghaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indrapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

17/8/13


Mittal Processors Pvt Ltd
Energy & Power Trading Division

Trading Margin Bill

To

The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835, 0522-2218659

Bill No. MPP/PPNP/BRPL-UPPCL/AUGUST-2013/2540
Bill Date 16.08.2013 Period of Supply 09.08.13 to 12.08.2013
Due Date 22.08.2013 Source of Power BRPL

Details of Bill

S.No.	Particulars	Unit	Power Supplied	Total
1	Total Energy Supplied During the Billing Period	KWh	1,200,000	
2	Total Energy Billed During the Billing Period	KWh		
3	Rate(Excluding MPP/PL Margin)	Rs/KWh		
4	Total Bill Amount (Excluding MPP/PL Margin)	Rs		48,000
5	MPP/PL Trading Margin (Rs. 4 Paisa/KWh)	Rs		
6	Total Bill Amount	Rs		48,000
7	Rupees Forty Eight Thousand Only	Rs		

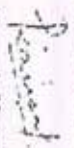
VAT TIN 06062609901

1 You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of Mittal Processors Pvt. Ltd.

HDFC Bank Ltd, Current Account No.01712320000935, Harmony Tower G.T. Road,
Panipat-132103, RTGS/NEFT Code HDFC0000171

For delay in payment, surcharge will be applicable as per term & conditions of the LOL.

E&OE
For Mittal Processors Pvt. Ltd.


Yogesh Kansal
Deputy Manager

Ghaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalgroup.com

**Details of Power Supplied by BRPL to UPPCL
As Per Regional Pheriphery**

Date	Power Supplied (MWH)
09.08.2013	300
10.08.2013	300
11.08.2013	300
12.08.2013	300
TOTAL	1200.00

Yogesh Kansal

**Yogesh Kansal
Deputy Manager**

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. **2971**
EIE&PC / OAMMPL

dt. **26/08/2013**

SUBJECT:- Verification of bill of STOA Trading margin Charges.

GM (Fund Management)

UPPCL

III Floor, Shakti Bhawan

14- Ashok Marg

Lucknow

Kindly find enclosed herewith the bill of STOA Trading margin Charges verified as per details given below :-

TRADER:
SOURCE:

MPPCL
BRPL

LOI

SPATC-155/Mittal/Banking of Power/07/01 dt. 03.08.2013

BILL REF.	PERIOD	SYSTEM /HEAD	ENERGY		RATE (Rs./kwh)	BILLED (Rs.)	VERIFIED (Rs.)
			(kwh)	(Rs./kwh)			
MPPU/PNP/BRPL- UPPCL/AUG-2013/ 2566	16.08.13 to 16.08.13	Trading margin charges	300000	0.04	12000	12000	
DT.24.08.13		TOTAL =	300000		12000	12000	

EMOE

NO. **2971**
EIE&PC / OAMMPL

dt. **26/8/13**
SAO

dt. **26/08/2013**

SE

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s Mittal Processors(P) Ltd., GF-71, Vardan Apartment, Abhay Khand-III, Indira Puram, Ghaziabad-201010 (UP)
- 3 SAO, EIEPC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

(K.K.PATHAK)
SUPERINTENDING ENGINEER

Spent

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Ref No. MPPL/PNP/BRPL-UPPCL/6937

Dated:-24.08.2013

To

The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan,
Lucknow- 226001
Fax: - 0522-2287835 , 0522-2218659

Subject:-Trading Margin Bill No.2566 Dated 24.08.2013 for Supply of Power from BRPL to UPPCL from
16.08.2013 to 16.08.2013

Dear Sir,

Enclosed please find here with the Trading Margin Bill No 2566 Dated 24.08.2013 amounting of Rs. 12,000/- for
supply of power from BRPL to UPPCL from 16.08.2013 to 16.08.2013 as per your LOI No. SPATC-
155/MITTAL/BANKING OF POWER/LOI/701 dated 03.08.2013

It is requested to make the payment by due date i.e. 30.08.2013

Thanks & Regards

For Mittal Processors Pvt. Ltd.

Yogesh Kansal
Yogesh Kansal
Deputy Manager

Encl:-

- 1 Trading Margin Bill No. 2566 dated 24.08.2013
- 2 Detail of Power Supply from BRPL to UPPCL

Dr. Meekaram, BR
Dr
Ghaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G. T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

26/01/13

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Trading Margin Bill

To

The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835, 0522-2218659

Bill No. MPP/L/BNP/BRPL-UPPCL/AUGUST-2013/2566
Bill Date 24.08.2013 Period of Supply 16.08.13 to 16.08.2013
Due Date 30.08.2013 Source of Power BRPL
Details of Bill

S.No.	Particulars	Unit	Power Supplied	Total
1	Total Energy Supplied During the Billing Period	KWh	300,000	
2	Total Energy Billed During the Billing Period	KWh		
3	Rate(Excluding MPPPL Margin)	Rs/KWh		
4	Total Bill Amount (Excluding MPPPL Margin)	Rs.		12,000
5	MPPPL Trading Margin (Rs. 4 Paisa/KWh)	Rs.		
6	Total Bill Amount.	Rs.		12,000
7	Rupees Twelve Thousand Only			

VAT TIN 06062609901

- You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of Mittal Processors Pvt. Ltd.

HDFC Bank Ltd. Current Account No.01712320000935, Harmony Tower G.T. Road,
Panipat-132103, RTGS/NEFT Code HDFC0000171

For delay in payment, surcharge will be applicable as per term & conditions of the LOI

E&OE
For Mittal Processors Pvt. Ltd.

Kansal
Yogesh Kansal
Deputy Manager

Ghaziabad Office: GF-71, Vardaan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mitalsgroup.com

Details of Power Supplied by BRPL to UPPCL

As Per Regional Pheriphery

Date	Power Supplied (MWH)
16.08.2013	300
TOTAL	300.00

Yogesh Kansal

Yogesh Kansal
Deputy Manager

DATE		HOURS		Schedule (MW)			ROUTE
From	To	From	To	Requested	Accepted	MWh	
16-AUG-13	16-AUG-13	0000	0600	100	100	600	INTRA-REGIONAL
				Total MWh	600	Total MWh	600

6. Bidding Details : none.

7. Payment Schedule

Payment Due date: 19-AUG-13

Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
(a) Intra-State				
Delhi		80	600	48000.
(b) Inter-State (POC Charges)				
Delhi		111.3	600	66780
Uttar Pradesh		151.3	600	90780
Total of (i)				205560

Operating Charges		Rate(Rs/Day)	Number of Days	Total(Rs)
(i) RLDG/SLDC				
Delhi SLDC		2000	1	2000
Uttar Pradesh SLDC		2000	1	2000
NRLDC		2000	1	2000
Total of (ii)				6000
(iii) Non-Refundable application fee (if not paid earlier)				5000
Grand Total (i+ii+iii)				216560

OVERGRID: Rs. 46390, OTHERS(STU/SLDC etc.): Rs. 170170

A curtailed acceptance is being granted on account of

This acceptance is subject to provisions of CERC(Open Access In Inter-State Transmission) Regulations, 2008 and amendments thereof.

To: Mittal Processors Pvt. Ltd.

Delhi SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. **3025**
EIE&PC / OAMMPL

dt: **2/9/13**

SUBJECT:- Verification of bill of STOA Trading margin Charges.

GM (Fund Management)

UPPCL
11th Floor, Shakti Bhawan
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Trading margin Charges verified as per details given below :-

BILL REF.	PERIOD	SYSTEM /HEAD	ENERGY	RATE	BILLED	VERIFIED
			(kwh)	(Rs./kwh)	(Rs.)	(Rs.)
MPP/UPNP/BRPL- UPPCL/AUG-2013/ 2588	31.08.13 to 31.08.13	Trading margin charges	600000	0.04	24000	24000
DT: 01.09.13		TOTAL =	600000		24000	24000

EM&E

Pr
2/9/13

Ar
SAO

Ar
SE

NO. **3025**
EIE&PC / OAMMPL

Ar
2/9/13

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s Mittal Processors (P) Ltd. GF-71, Vardan Apartment, Abhay Khand-III, Indira Puram, Ghazabad-201010 (UP)
- 3 SAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn, Lucknow

(A.K.PATHAK)
SUPERINTENDING ENGINEER

Sp

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Trading Margin Bill

To

The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835, .0522-2218659

Bill No. MPP/L/PNP/BRPL-UPPCL/AUGUST-2013/2588 31.08.13 to 31.08.13
Bill Date 01.09.2013 Period of Supply BRPL
Due Date 08.09.2013 Source of Power

Details of Bill

S. No.	Particulars	Unit	Power Supplied	Total
1	Total Energy Supplied During the Billing Period	KWh	600,000	
2	Total Energy Billed During the Billing Period	KWh		
3	Rate (Excluding MPP Margin)	Rs./KWh		
4	Total Bill Amount (Excluding MPP Margin)	Rs		24,000
5	MPP Trading Margin (Rs. 4 Paisa/KWh)	Rs		24,000
6	Total Bill Amount	Rs		
7	Rupees Twenty Four Thousand Only			

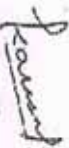
VAT/TIN 06062609901

1 You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of:
Mittal Processors Pvt. Ltd.

HDFC Bank Ltd. Current Account No.01712320000935, Harmony Tower G.T. Road,
Panipat-132103, RTGS/NEFT Code HDFC0000171

For delay in payment, surcharge will be applicable as per term & conditions of the LOI.

E&OE
For Mittal Processors Pvt. Ltd.



Yogesh Kansal
Deputy Manager

Chaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indrapuram, Chaziabad, U.P.-201010 India
Panipat Office: G-7: Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

Details of Power Supplied by BRPL to UPPCL

As Per Regional Pheriphery

Date	Power Supplied (MWH)
31.08.2013	600
TOTAL	600.00

Power

Yogesh Kansal
Deputy Manager

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Acceptance No. NRLDC/OA/Aug-13/AP-22018-S

Ref Original Application No.: 1575

Date: 30-AUG-13
Date: 30-AUG-13
Registration No: To be assigned

1. Name of Applicant: Mittal Processors Pvt. Ltd.

2. Name of Injecting Entity: BSES Rajdhani Power Ltd [Delhi / NR]

3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]

4. Wheeling Regions:

5. Open Access Scheduling Accepted:

DATE	HOURS		Schedule (MW)			ROUTE
	From	To	Requested	Accepted	MW	
31-AUG-13	31-AUG-13	0000	0600	100	600	INTRA-REGIONAL
			Total MWh	600	Total MWh	600

3. Bidding Details : none.

7. Payment Schedule

Payment Due date: 03-SEP-13

i) Transmission Charges		Rate (Rs/MWh)	MWh	Total (Rs)
(a) Intra-State				
Delhi		80.	600	48000
(b) Inter-State (PoC Charges)				
Injection Charges (Delhi)		111.3	600	66780
Withdrawal Charges (Uttar Pradesh)		151.3	600	90780
			Total of (i)	205560
ii) Operating Charges				
	RLDC/SLDC	Rate (Rs/Day)	Number of Days	Total (Rs)
	Delhi SLDC	2000.	1	2000
	Uttar Pradesh SLDC	2000	1	2000
	NRLDC	2000.	1	2000
			Total of (ii)	6000
iii) Non-Refundable application fee (if not paid earlier)				5000
Grand Total (i+ii+iii)				216560

POWERGRID: Rs. 46390; OTHERS(STU/SLDC etc.): Rs. 170170

8. A curtailed acceptance is being granted on account of

9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations, 2008 and amendments thereof.

To: Mittal Processors Pvt. Ltd.

Delhi SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
UP POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN,
14- ASHOK MARG,
LUCKNOW

NO. **2853**
EIE&PC/OAMMPL

Dt. **12-8-13**

SUBJECT:- Verification of bill of STOA Trading margin Charges :

CGM (Fund Management)
UPPCL
III Floor, Shakti Bhawan
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Trading margin Charges verified as per details given below :-

BILL REF.	PERIOD	SYSTEM /HEAD	ENERGY	RATE	BILLED	VERIFIED
			(kwh)	(Rs./kwh)	(Rs.)	(Rs.)
MPP/L/PN/HPSEB- UPPCL/AUG-2013/ 2513	01.08.13 to 08.08.13	Trading margin charges	13900000	0.04	556000	-556000
DT:09.08.13		TOTAL =	13900000		556000	556000

EMOE

As per
EE 12.8.13
NO. **2853**
EIE&PC/OAMMPL

Dt. **12-8-13**

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow,
- 2 M/s Mittal Processors (P) Ltd., GF-71, Yardan Apartment, Abhay Khand-III, Indira Puram, Ghaziabad-201010 (UP)
- 3 SAO, EIEPC, UPPCL, 11th Floor, Shakti Bhawan Extn, Lucknow

End : As above

As per
for SAO
12/8/13
SE
(AKPATIAK)
SUPERINTENDING ENGINEER

Spand

संख्या सं० २८२२ दि० १२/०८/१३ प्रि० ति० प्रि० ग०

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Ref No. MPPL/PNP/HPSEB-UPPCL/6871

Dated:-09.08.2013

To

The Superintending Engineer /Electrical
Import Export & Payment
U P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: -0522-2287835, 0522-2218659

Subject:-Trading Margin Bill No.2513 Dated 09.08.2013 for Supply of Power from HPSEB to UPPCL
from 01.08.2013 to 08.08.2013

Dear Sir,

Enclosed please find here with the Trading Margin Bill No 2513 Dated 09.08.2013 amounting of Rs. 5,56,000/-
for supply of power from HPSEB to UPPCL from 01.08.2013 to 08.08.2013 as per your LOI No. SPATC-
155/MITTAL/BANKING OF POWER/LOI/157 dated 18.03.2013

It is requested to make the payment by due date i.e. 15.08.2013

Thanks & Regards

For Mittal Processors Pvt. Ltd.

Yogesh Kansal
Yogesh Kansal
Deputy Manager

Encl:-

- 1 Trading Margin Bill No. 2513 dated 09.08.2013
- 2 Detail of Power Supply from HPSEB to UPPCL

Ghaziabad Office: GF-71, Vardaan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India

Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India

Website: www.mittalsgroup.com

Er. Meekam B.P.

12/08/13

593

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Trading Margin Bill

To

The Superintending Engineer /Electrical
Import Export & Payment
U P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835 , 0522-2218659

Bill No. MPP/PP/HPSEB-UPPCL/AUGUST-2013/2513
Bill Date 09.08.2013 Period of Supply 01.08.13 to 08.08.2013
Due Date 16.08.2013 Source of Power HPSEB

Details of Bill

S.No.	Particulars	Unit	Power Supplied	Total
1	Total Energy Supplied During the Billing Period	KWh	13,900,000	
2	Total Energy Billed During the Billing Period	KWh		
3	Rate(Excluding MPP/ Margin)	Rs/KWh		
4	Total Bill Amount (Excluding MPP/ Margin)	Rs.		556,000
5	MPP/ Trading Margin (Rs. 4 Paisa/KWh)	Rs		556,000
6	Total Bill Amount	Rs		556,000
7	Rupees Five Lac Fifty Six Thousand Only			

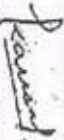
VAT TIN 06062609901

1 You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of Mittal Processors Pvt. Ltd.

HDFC Bank Ltd. Current Account No.01712320000935, Harmony Tower G.T. Road,
Panipat-132103, RTGS/NEFT Code HDFC0000171

For delay in payment, surcharge will be applicable as per term & conditions of the LOI

E&OE
For Mittal Processors Pvt. Ltd.


Yogesh Kansal
Deputy Manager

Ghaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

Details of Power Supplied by HPSEB to UPPCL

As Per Regional Pheriphery

Date	Power Supplied (MWH)	
01.08.2013	0	2300
02.08.2013	800	1500
03.08.2013	800	1500
04.08.2013	800	1500
05.08.2013	800	1500
06.08.2013	800	0
07.08.2013	800	0
08.08.2013	800	0
TOTAL	13900.00	

Yogesh Kansal

Yogesh Kansal
Deputy Manager

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. **28999** EIE&PC/OAMPPPL

DL

17/10/13

SUBJECT:- Verification of bill of STOA Trading margin Charges.

CGM (Fund Management)
UPPCL
III Floor, Shakti Bhawan
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Trading margin Charges verified as per details given below :-

TRADER:
SOURCE:

MPPPL
HPSEB
SPATC-155Mihai/HPSEB/Banking of Power/LOI/157 dt. 18.03.2013

BILL REF.	PERIOD	SYSTEM /HEAD	ENERGY	RATE	BILLED	VERIFIED
			(kwh)	(Rs./kwh)	(Rs.)	(Rs.)
MPP/UPNP/HPSEB- UPPCL/AUG-2013/ 2537	09.08.13 to 15.08.13	Trading margin charges	5600000	0.04	224000	224000
DT:16.08.13		TOTAL =	5600000		224000	224000

EIADE

NO. **28999** EIE&PC/OAMPPPL

DL

17/10/13

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s Mittal Processors (P) Ltd., GF-71, Vardan Apartment, Abhay Khand-III, Indra Puram, Ghaziabad-201010 (UP)
- 3 SAO/EIEPC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

End : As above

(AKPATHAK)
SUPERINTENDING ENGINEER

Spand

संज्ञा सं० १३५ १७/०१/१५
दिनांक १७/०८/१३

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Ref No. MPPL/PNP/HPSEB-UPPCL/6905

Dated:-16.08.2013

To

The Superintending Engineer /Electrical
Import Export & Payment
U P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax:- 0522-2287835, 0522-2218659-

Subject:-Trading Margin Bill No.2537 Dated 16.08.2013 for Supply of Power from HPSEB to UPPCL
from 09.08.2013 to 15.08.2013

Dear Sir,

Enclosed please find here with the Trading Margin Bill No 2537 Dated 16.08.2013 amounting of Rs. 2,24,000/-
for supply of power from HPSEB to UPPCL from 09.08.2013 to 15.08.2013 as per your LOI No. SPATC-
155/MITTAL/BANKING OF POWER/LOI/157 dated 18.03.2013

It is requested to make the payment by due date i.e. 22.08.2013

Thanks & Regards

For Mittal Processors Pvt. Ltd.

Yogesh Kansal

Yogesh Kansal
Deputy Manager

Encl:-

- 1 Trading Margin Bill No. 2537 dated 16.08.2013
- 2 Detail of Power Supply from HPSEB to UPPCL

Ghaziabad Office: GF-71, Vardaan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India

Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India

Website: www.mittalsgroup.com

Er. Meekam, PE

Meekam
17/08/13

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Trading Margin Bill

To

The Superintending Engineer /Electrical
Import Export & Payment
U P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835, 0522-2218659

Bill No. MPP/L/PNP/HPSEB-UPPCL/AUGUST-2013/2537
Bill Date 16.08.2013 Period of Supply 09.08.13 to 15.08.2013
Due Date 22.08.2013 Source of Power HPSEB

Details of Bill

S.No.	Particulars	Unit	Power Supplied	Total
1	Total Energy Supplied During the Billing Period	KWh	5,600,000	
2	Total Energy Billed During the Billing Period	KWh		
3	Rate (Excluding MPP/L Margin)	Rs/KWh		
4	Total Bill Amount (Excluding MPP/L Margin)	Rs.		224,000.00
5	MPP/L Trading Margin (Rs. 4 Paise/KWh)	Rs		
6	Total Bill Amount	Rs		224,000.00
7	Rupees Two Lac Twenty Four Thousand Only	Rs		

VAT TIN 06062609901

1 You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of Mittal Processors Pvt. Ltd

HDFC Bank Ltd. Current Account No.01712320000935, Harmony Tower G.T. Road,
Panipat-132103, RTGS/NEFT Code HDFC00000171

For delay in payment, surcharge will be applicable as per term & conditions of the LOL

E&OE
For Mittal Processors Pvt. Ltd.

Yogesh Kansal
Yogesh Kansal
Deputy Manager

Ghaziabad Office: GF-71, Vardaan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

Details of Power Supplied by HPSEB to UPPCL

As Per Regional Periphery

Date.	Power Supplied (MVAH)
09.08.13	800
10.08.13	800
11.08.13	800
12.08.13	800
13.08.13	800
14.08.13	800
15.08.13	800
TOTAL	5600.00

Yogesh Kansal

Yogesh Kansal
Deputy Manager

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

2852-
NO. EIE&PC/OAMMPPL

DL 12-8-13

SUBJECT:- Verification of bill of STOA Trading margin Charges.

GM (Fund Management)
UPPCL
111Floor, Shakti Bhawan
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Trading margin Charges verified as per details given below :-

BILL REF.	PERIOD	SYSTEM /HEAD	SPATC-155/Mittal/Banking of Power/OU/183 dt. 01.04.2013		BILLED (Rs.)	VERIFIED (Rs.)
			ENERGY (kwh)	RATE (Rs./kwh)		
MPP/PPN/NDPL- UPPCL/AUG-2013/ 2511	01.08.13 to 08.08.13	Trading margin charges	3200000	0.04	128000	128000
DT.09.08.13		TOTAL =	3200000		128000	128000

ES&E

P.L.
EE-12-8-13
NO. 2852
EIE&PC/OAMMPPL

S.SAO

DL 12-8-13

SE

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s Mittal Processors (P) Ltd., GF-71, Vardan Apartment, Ashray Khand-III, Indira Puram, Ghazalabad-201010 (UP)
- 3 SAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow.

End : As above

(A.K.PATHAK)
SUPERINTENDING ENGINEER

Spand

संपूर्ण को 2821 परीक्षा परिपत्रक

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Ref No. MPPPL/PPNP/NDPL-UPPCL/6869

Dated:-09.08.2013

To

The Superintending Engineer /Electrical
Import Export & Payment
U P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: -0522-2287835 , 0522-2218659

Subject:-Trading Margin Bill No.2511 Dated 09.08.2013 for Supply of Power from NDPL to UPPCL from
01.08.2013 to 08.08.2013

Dear Sir,

Enclosed please find here with the Trading Margin Bill No 2511 Dated 09.08.2013 amounting of Rs. 1.28,000/-
for supply of power from NDPL to UPPCL from 01.08.2013 to 08.08.2013 as per your LOI No. SPATC-
155/MITTAL/BANKING OF POWER/LO/183 dated 01.04.2013

It is requested to make the payment by due date i.e. 15.08.2013.

Thanks & Regards

For Mittal Processors Pvt. Ltd.

Yogesh Kansal
Deputy Manager

Encl:-

- 1 Trading Margin Bill No. 2511 dated 09.08.2013
- 2 Detail of Power Supply from NDPL to UPPCL

Ghaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

For MPPPL
12/8/13

5

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Trading Margin Bill

To

The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835 , 0522-2218659

Bill No. MPPPL/PNP/NDPL-UPPCI/AUGUST-2013/2511
Bill Date 09.08.2013 Period of Supply 01.08.2013 to 08.08.2013
Due Date 15.08.2013 Source of Power NDPL

Details of Bill

S. No.	Particulars	Unit	Power Supplied	Total
1	Total Energy Supplied During the Billing Period	KWh	3,200,000	
2	Total Energy Billed During the Billing Period	KWh	3,200,000	
3	Rate(Excluding MPPPL Margin)	Rs./KWh		
4	Total Bill Amount (Excluding MPPPL Margin)	Rs		128,000
5	MPPPL Trading Margin (Rs. 4 Paise/KWh)	Rs		128,000
6	Total Bill Amount.	Rs		
7	Rupees One Lac Twenty Eight Thousand Only			

VAT TIN 06062609901

1 You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of Mittal Processors Pvt. Ltd.

HDFC Bank Ltd. Current Account No.01712320000935, Harmony Tower G.T. Road,
Panipat-132103, RTGS/NEFT Code HDFC0000171

For delay in payment, surcharge will be applicable as per term & conditions of the LOI.

E&OE
For Mittal Processors Pvt Ltd.

Yogesh Kansal


Deputy Manager

Ghaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalgroup.com

Details of Power Supplied by NDPL to UPPCL

As Per Regional Periphery

Date	Power Supplied (MWH)
01.08.2013	400
02.08.2013	400
03.08.2013	400
04.08.2013	400
05.08.2013	400
06.08.2013	400
07.08.2013	400
08.08.2013	400
TOTAL	3200.00


Yogesh Kansal
Deputy Manager

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. EIE&PC / OAMMPL

DT

SUBJECT:- Verification of bill of STOA Trading margin Charges.

GM (Fund Management)
UPPCL
III Floor, Shakti Bhawan
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Trading margin Charges verified as per details given below :-

BILL REF.	PERIOD	SYSTEM /HEAD	ENERGY		RATE	BILLED	VERIFIED
			(kwh)	(Rs./kwh)			
MPP/PPN/PND/PL- UPPC/AUG-2013/ 2535	09.08.13 to 15.08.13	Trading margin charges	2800000	0.04	112000	112000	
DT. 16.08.13		TOTAL =	2800000		112000	112000	

EE&E

Sub
26/8/13

NO. 2974

EIE&PC / OAMMPL

Shreef
SAO
26/8/13

DT

26-8-13

SE

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s Mittal Processors(P) Ltd., GF-71, Vardan Apartment, Abhay Khand-III, Indira Puram, Ghaziabad-201010 (UP)
- 3 SAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

End : As above

(KKPATHAK)
SUPERINTENDING ENGINEER

Spand

2980 20/8/13

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Ref No. MPPL/PNP/NDPL-UPPCL/6903

Dated:-16.08.2013

To

The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835, 0522-2218659

Subject:-Trading Margin Bill No.2535 Dated 16.08.2013 for Supply of Power from NDPL to UPPCL from
09.08.2013 to 15.08.2013

Dear Sir,

Enclosed please find here with the Trading Margin Bill No 2535 Dated 16.08.2013 amounting of Rs. 1,12,000/-
for supply of power from NDPL to UPPCL from 09.08.2013 to 15.08.2013 as per your LOI No. SPATC-
155/MITTAL/BANKING OF POWER/LOI/183 dated 01.04.2013

It is requested to make the payment by due date i.e. 22.08.2013

Thanks & Regards

For Mittal Processors Pvt. Ltd.


Yogesh Kansal
Deputy Manager
Encl:-

1 Trading Margin Bill No. 2535 dated 16.08.2013

2


20/8/13

Ghaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Trading Margin Bill

To
The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow-226001
Fax: - 0522-2287835, 0522-2218659

MPPPL/PNP/NDPL-UPPCL/AUGUST-2013/2535
16.08.2013
22.08.2013

L. No. MPPPL/PNP/NDPL-UPPCL/AUGUST-2013/2535
Bill Date 16.08.2013 Period of Supply 09.08.2013 to 15.08.2013
Due Date 22.08.2013 Source of Power NDPL

Details of Bill

S. No.	Particulars	Unit	Power Supplied	Total
1	Total Energy Supplied During the Billing Period	KWh	2,800,000	
2	Total Energy Billed During the Billing Period	KWh	2,800,000	
3	Rate (Excluding MPPPL Margin)	Rs./KWh		
4	Total Bill Amount (Excluding MPPPL Margin)	Rs.		112,000
5	MPPPL Trading Margin (Rs. 4 Paisa/KWh)	Rs		112,000
6	Total Bill Amount.	Rs		112,000
7	Rupees One Lac Twelve Thousand Only			

VAT TIN 06062609901

1 You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of Mittal Processors Pvt Ltd.

HDFC Bank Ltd. Current Account No.01712320000935, Harmony Tower G.T. Road,
Panipat-132103, RTGS/NEFT Code HDFC0000171

For delay in payment, surcharge will be applicable as per term & conditions of the LOI.



Ghaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India

Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India

Website: www.mittalsgroup.com

Details of Power Supplied by NDPL to UPPCL

As Per Regional Periphery

Date	Power Supplied (MWH)
09.08.13	400
10.08.13	400
11.08.13	400
12.08.13	400
13.08.13	400
14.08.13	400
15.08.13	400
TOTAL	2800.00


Nitesh Kansal
Deputy Manager

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. **2972**
EIE&PC/OAMPPPL

DT. **26/08/2013**

SUBJECT:- Verification of bill of STOA Trading margin Charges.

GM (Fund Management) -

UPPCL
III Floor, Shakti Bhawan
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Trading margin Charges verified as per details given below :-

TRADER: MPPPL
SOURCE: NDPL
LOI SPATC-155/Mithal/Banking of Power/LOI/183 dt. 01.04.2013

BILL REF.	PERIOD	SYSTEM /HEAD	ENERGY	RATE	BILLED	VERIFIED
			(kwh)	(Rs./kwh)	(Rs.)	(Rs.)
MPPPL/PNP/NDPL- UPPCL/AUG-2013/ 2562	16.08.13 to 23.08.13	Trading margin charges	3200000	0.04	128000	128000
DT.24.08.13		TOTAL =	3200000		128000	128000

EE **26/8/13**
NO. **2972** EIE&PC/OAMPPPL
SAO **26/8/13**
Dt. **26/08/2013**
SE

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow,
- 2 M/s Mittal Processors(P) Ltd., GF-71, Vardan Apartment, Abhay Khand-III, Indira Puram, Ghaziabad-201010 (UP)
- 3 SAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

Encl: As above

(A.K.PATHAK)
SUPERINTENDING ENGINEER

Spand

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Ref No. MPP/L/PP/NDPL-UPPCL/6933

Dated:-24.08.2013

To

The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835, 0522-2218659

Subject:-Trading Margin Bill No.2562 Dated 24.08.2013 for Supply of Power from NDPL to UPPCL from
16.08.2013 to 23.08.2013

Dear Sir,

Enclosed please find here with the Trading Margin Bill No 2562 Dated 24.08.2013 amounting of Rs. 1,28,000/-
for supply of power from NDPL to UPPCL from 16.08.2013 to 23.08.2013 as per your LOI No. SPATC/
155/MITTAL/BANKING OF POWER/LOI/183 dated 01.04.2013

It is requested to make the payment by due date i.e. 30.08.2013


Thanks & Regards

For Mittal Processors Pvt. Ltd.


Yogesh Kansal
Deputy Manager

Encl:-

- 1 Trading Margin Bill No. 2562 dated 24.08.2013
- 2 Detail of Power Supply from NDPL to UPPCL

For Mokashin, E/E


Ghaziabad Office: GF-71, Vardaan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G. T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Trading Margin Bill

To

The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti, Bhawan
Lucknow- 226001
Fax: - 0522-2287835 , 0522-2218659

Bill No. MPP/PP/NDPL-UPPCL/AUGUST-2013/2562
Bill Date 24.08.2013 Period of Supply 16.08.2013 to 23.08.2013
Due Date 30.08.2013 Source of Power NDPL

Details of Bill

S. No.	Particulars	Unit	Power Supplied	Total
1	Total Energy Supplied During the Billing Period	KWh	3,200,000	
2	Total Energy Billed During the Billing Period	KWh	3,200,000	
3	Rate(Excluding MPP/PL Margin)	Rs./KWh		
4	Total Bill Amount (Excluding MPP/PL Margin)	Rs.		128,000
5	MPP/PL Trading Margin (Rs. 4 Paise/KWh)	Rs		128,000
6	Total Bill Amount	Rs		128,000
7	Rupees One Lac Twenty Eight Thousand Only			

VAT TIN 06062609901

1 You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of
Mittal Processors Pvt. Ltd.

HDFC Bank Ltd. Current Account No.01712320000935, Harmony Tower G.T. Road,
Panipat-132103, RTGS/NEFT Code HDFC0000171

For delay in payment, surcharge will be applicable as per term & conditions of the LOL

E&OE
For Mittal Processors Pvt. Ltd.

Kansal
Yogesh Kansal
Deputy Manager

Ghaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

Details of Power Supplied by NDPL to UPPCL

As Per Regional Pheriphery

Date	Power Supplied (MWH)
16.08.2013	400
17.08.2013	400
18.08.2013	400
19.08.2013	400
20.08.2013	400
21.08.2013	400
22.08.2013	400
23.08.2013	400
TOTAL	3200.00

Kansal

Yogesh Kansal
Deputy Manager

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
UP POWER CORPORATION LIMITED
11B, EOODP, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. 3026
EIE&PC / OAMMPPL

DI 2/9/13

SUBJECT:- Verification of bill of STOA Trading margin Charges.

GM (Fund Management)
UPPCL
11/Floor, Shakti Bhawan
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Trading margin Charges- verified as per details given below :-

BILL REF.	PERIOD	SYSTEM /HEAD	ENERGY	RATE	BILLED	VERIFIED
			(kwh)	(Rs./kwh)	(Rs.)	(Rs.)
MPP/UPN/NDPL- UPPCL/AUG-2013/ 2562	24.08.13 to 31.08.13	Trading margin charges	3200000	0.04	128000	128000
DT:01.09.13		TOTAL =	3200000		128000	128000

EE&E

2/9/13

SAO

SE

NO. 3026
EIE&PC / OAMMPPL

2/9/13

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s Mittal Processors(P) Ltd., GF-71, Varden Apartment, Abhay Khand-III, Indira Puram, Ghazabad-201010 (UP)
- 3 SAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

Encl : As above

(ATKPATHAK)
SUPERINTENDING ENGINEER

Spend

3059-2/113
सदर, दि 01.09.2013
प्राप्त/दि 01.09.2013

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Ref No. MPP/PPNP/NDPL-UPPCL/6955

Dated:-01.09.2013

To
The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835 , 0522-2218659


Subject:- Trading Margin Bill No.2582 Dated 01.09.2013 for Supply of Power from NDPL to UPPCL from
24.08.2013 to 31.08.2013

Dear Sir,


Enclosed please find here with the Trading Margin Bill No.2582 Dated 01.09.2013 amounting of Rs. 1,28,000/-
for supply of power from NDPL to UPPCL from 24.08.2013 to 31.08.2013 as per your LOT No. SPATC-
155/MITTAL/BANKING OF POWER/LOI/183 dated 01.04.2013

It is requested to make the payment by due date i.e. 07.09.2013

Thanks & Regards

For Mittal Processors Pvt.Ltd. —

Yogesh Kansal
Deputy Manager

Encl:-
1 Trading Margin Bill No. 2582 dated 01.09.2013
2 Detail of Power Supply from NDPL to UPPCL

For Mittal Processors Pvt.Ltd.

2/9/13
Chaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indrapuram, Chaziabad, U.P.-201010 India
Panipat Office: C.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

5

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Trading Margin Bill

To

The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg, 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835 , 0522-2218659

Bill No. MPP/PL/NDPL-UPPCL/AUGUST-2013/2582
Bill Date 01.09.2013 Period of Supply 24.08.2013 to 31.08.2013
Due Date 07.09.2013 Source of Power NDPL
Details of Bill

S. No.	Particulars	Unit	Power Supplied	Total
1	Total Energy Supplied During the Billing Period	KWh	3,200,000	
2	Total Energy Billed During the Billing Period	KWh	3,200,000	
3	Rate (Excluding MPP. Margin)	Rs./KWh		
4	Total Bill Amount (Excluding MPP. Margin)	Rs.		
5	MPP. Trading Margin (Rs. 4 Paise/KWh)	Rs		128,000
6	Total Bill Amount	Rs		128,000
7.	Rupees One Lac Twenty Eight Thousand Only			

ATTN 06062609901

1 You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of
Mittal Processors Pvt. Ltd.

HDFC Bank Ltd. Current Account No.01712320000935, Harmony Tower G.T. Road,
Panipat-132103, RTGS/NEFT Code HDFC0000171

For delay in payment, surcharge will be applicable as per term & conditions of the LOI.

E&OE
For Mittal Processors Pvt. Ltd.

Yogesh Kansal
Deputy Manager

Chaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

Details of Power Supplied by NDPL to UPPCL

As Per Regional Periphery

Date	Power Supplied (MWH)
24.08.2013	400
25.08.2013	400
26.08.2013	400
27.08.2013	400
28.08.2013	400
29.08.2013	400
30.08.2013	400
31.08.2013	400
TOTAL	3200.00



Yogesh Kansat
Deputy Manager

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. ²⁸⁵⁸ EIE&PC/OANWVN

Di 12-08-13

SUBJECT:- Verification of bill of STOA Trading margin Charges.

CGM (Fund Management)
UPPCL
III Floor, Shakti Bhawan
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Trading margin Charges verified as per details given below :-

TRADER: NVVN
SOURCE: WBSEDCL / J&K
LOI SPATC-155NVVN/Banking of Power/LOI/181 dt. 21.03.2013
SPATC-155NVVN/Banking of Power/LOI/182 dt. 01.04.2013

BILL REF.	PERIOD	SYSTEM /HEAD	ENERGY	RATE	BILLED	VERIFIED
			(kwh)	(Rs./kwh)	(Rs.)	(Rs.)
480006311	01.08.13	WBSEDCL	7000000	0.04	280000	280000
480006312	to 08.08.13	J&K	5600000	0.04	224000	224000
DT.10.08.13		TOTAL =	12600000		504000	504000

ES&E

EE 12-8-13

SAO P/1813

SE

NO. 2858 EIE&PC/OANWVN

Di 12-8-13

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 Ms NTPC Vidyut Vyapar Nigam Ltd, 3rd Floor, Core-5, Scope Complex, 7-Industrial Area Lodhi Road, New Delhi-110003
- 3 SAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

Encl : As above

(A.K.PATHAK)
SUPERINTENDING ENGINEER

Spone

Dr
12/8/13
Fr. Mookam, FE

Kindly send remittances through RTGS as per following bank details:
 Banker: State Bank of Hyderabad, Pragati Vihar, Ldn Road, N.Ddn
 Branch Code: 5214203880
 NVN current account No. 2051
 IFSC Code: SBHY020511
 Bank Phone No: 011-2460289

REMARKS: REBATE AS PER CONTRACT WT BE ALLOWED IF FULL PAYMENT IS MADE WITHIN DUE DATE
 The Bill has been raised based on MOUR/CI signed between NVN & UPCL on account of supply of power for the period as above and as per implemented energy drawl schedule / REA of respective R.D.C/R.P.C.
 Amount in Wdrds: Five Lakh Four Thousand Only
 E.A.O.E

S.No.	Bill No.	Bill Date	Bill Part	UPCL LOI No.	Supply in MW	Rate (Rs)	Gross Amount (Rs)	
1	480006311	10.08.2013	W&EDCL	UPCL LOI NO:- SPATC-155/NVN/Banking of power/LOI/161 dated 21.03.2013	7,000.000	0.0400	280,000	
2	480006382	10.08.2013	J&K	UPCL LOI No. SPATC-155/NVN/Banking of power-J&K/LOI/162 dated 01.04.2013	6,600.000	0.0400	224,000	
Total								504,000

S. (Energy Imp. Exp. & Payment)
 120000040
 Uljar Pradesh Power Corporation Ltd.
 14 Ashok Marg
 -11th floor, Shree Bhawan exin
 Lucknow
 226001 Uljar Pradesh

ENERGY BILL PERIOD 01.08.2013 TO 08.08.2013

NTPC Vidyu: Vyapar Nigam Limited
 (A wholly owned subsidiary of NTPC)
 7th floor, Core-3, Scope Complex, Institutional Area, Lodhi Road, New Delhi-110003
 Phone No. 011-24363905, Fax No. 011-24367971, 21362009, 24367021
 FAX NO. 0622-2287835

Fax not responding on 10/08/13
 E mailed to fmpcc@gmail.com
 Re fax on 12/08/13
 28x0 12/8/13

राजक शा / VVEK JHA
 सर निदेशक (अवकाश) / सर निदेशक (आवक)
 NTPC Vidyu Vyapar Nigam Limited
 7th floor, Core-3, SCOPE Complex, Lodhi Road
 नई दिल्ली-110 003 / New Delhi-110 003

Dr
12/8/13

NTPC Vidut Vyapar Nigam Limited

(A wholly owned subsidiary of TPC)

SUBJECT: ENERGY STATEMENT FOR THE POWER SCHEDULED DURING THE PERIOD FROM 01-2013 TO 08.08.2013.

DATE	WBSEDCL TO UPPCL (SWAP)	J&K TC UPPCL (SWAP)
1-Aug-13	1.050000	0.700000
2-Aug-13	1.050000	0.700000
3-Aug-13	1.050000	0.700000
4-Aug-13	1.050000	0.700000
5-Aug-13	1.050000	0.700000
6-Aug-13	1.050000	0.700000
7-Aug-13	1.050000	0.700000
8-Aug-13	0.700000	0.700000
TOTAL (MU)	7.000000	5.600000

AGM (mmml.)

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRY, IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14, ASHOK MARG,
LUCKNOW

NO. EIE&PC/OANNVN

DL

SUBJECT:- Verification of bill of STOA Trading margin Charges.

CGM (Fund Management)

UPPCL

111Floor, Shakti Bhawan

14- Ashok Marg

Lucknow

Kindly find enclosed herewith the bill of STOA Trading margin Charges verified as per details given below :-

TRADER:
SOURCE:
LOI

NVVN
WBSEDCL / J&K
SPATC-155/NVVN/Banking of Power/O/161 dt. 21.03.2013
SPATC-155/NVVN/Banking of Power/O/182 dt. 01.04.2013

BILL REF.	PERIOD	SYSTEM/HEAD	ENERGY		RATE (Rs./kwh)	BILLED (Rs.)	VERIFIED (Rs.)
			(kwh)	(Rs./kwh)			
480006376	09.08.13	WBSEDCL	6650000	0.04	266000	266000	
480006377	to 15.08.13	J&K	4900000	0.04	196000	196000	
DT.16.08.13		TOTAL =	11550000		462000	462000	

ES&E

DL
17.8.13

J&K
17/8/13

NO. 2896

EE
EIE&PC/OANNVN

DL

17/8/13

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 Ms NTPC Vidyut Vapar Nigam Ltd, 3rd Floor, Core-5, Scope Complex, 7-Industrial Area
Lodhi Road, New Delhi-110003
- 3 GAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn, Lucknow

End : As above

(A.K.PATHAK)
SUPERINTENDING ENGINEER

SPAN

16 Aug. 2013 15:18

FAX NO. :

2936 17/8/13
डायरी सं० दि० वि०आ०नि०मु०म०



NTPC Vidyut Vyapar Nigam Limited

(A wholly owned subsidiary of NTPC)

7th floor, Core-3, Scope Complex, 7, Institutional Area, Lodhi Road, New Delhi -110003
Phone No.011-24363905, Fax No. 011-24367971, 24362009, 24367321

FAX NO. 0522-2287835

ENERGY BILL Period 09.08.2013 to 15.08.2013

123000040
S.E (Energy Imp., Exp. & Payment)
Uttar Pradesh Power
Corporation Ltd.
14 Ashok Marg
11th floor, Shakti Bhawan estn
Lucknow
226001 Uttar Pradesh

S.No.	Bill No.	Date	Due Date	Supplier	Type of Energy	Description	Supply In KWh.	Rate (Rs.)	Gross Amount (Rs.)
1	480006376	16.08.2013	22.08.2013	WESEDCL	ENERGY SWAP OFF-PEAK	UPPCL LOI NO:- SPATC-155/NVVN/Banking of power/LOI/161 dated 21.03.2013	6,850,000	0.0400	286,000
2	480006377	16.08.2013	22.08.2013	J&K	ENERGY SWAP OFF-PEAK	UPPCL LOI No. SPATC-155/NVVN/Banking of power- J&K/LOI/182 dated 01.04.2013	4,900,000	0.0400	96,000
Total									462,000

Amount in Words: Four Lakh Sixty-Two Thousand Only

REMARKS : REBATE AS PER CONTRACT WILL BE ALLOWED IF FULL PAYMENT IS MADE WITHIN DUE DATE. E & O. E

The Bill has been raised based on MOU/LOI signed between NVVN & UPPCL on account of supply of power for the period as above and as per implemented energy drawl schedule / REA of respective RLDC/RPC

Kindly send remittances through RTGS as per following bank details:

Banker : State Bank of Hyderabad, Pragati Vihar, Lodhi Road, N. Delhi
 NVVN current account No. : "621429C3980"
 Branch Code : "23511"
 IFSC Code : SBHY021511
 Bank Phone No. : 011-24360289

Vivek Jha
16/08/13

विवेक झा / VIVEK JHA
अस. प्रबन्धक (व्यवस्था) / Asst. General Manager (Commercial)
एन टी पी सी विद्युत व्यापार निगम लिमिटेड
NTPC Vidyut Vyapar Nigam Limited
सातवीं मंज, कोर-3, स्कोप कॉम्प्लेक्स, लोधी रोड,
7th Floor, Core-3, SCOPE Complex, Lodhi Road
नई दिल्ली-110 003 / New Delhi -110 003

Ex. Mohanm, EE

Ak
16/08/13

619

FROM

16 Aug. 2013 15:20 P


FAX NO. :

NTPC Vidyut Vyapar Nigam Limited

(A wholly owned subsidiary of NTPC)

SUBJECT: ENERGY STATEMENT FOR THE POWER SCHEDULED DURING THE PERIOD FROM 09.08.2013 TO 15.08.2013.

DATE	WBSUEDCL TO UPPCL (SWAP)	J&K TO UPPCL (SWAP)
	Apr- No.21761S,21796D,217 64F respectively	Apr-No.21699
	OPK(0-6,23-24 Hrs) at regional periphery	OPK(0-3,23-24 Hrs) at regional periphery
9-Aug-13	0.700000	0.700000
10-Aug-13	0.700000	0.700000
11-Aug-13	1.050000	0.700000
12-Aug-13	1.050000	0.700000
13-Aug-13	1.050000	0.700000
14-Aug-13	1.050000	0.700000
15-Aug-13	1.050000	0.700000
TOTAL (MU)	6.650000	4.900000


AGM(Comm.)

FROM : 629



OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. EIE&PC / OANNVN

DI 24/08/13

SUBJECT:- Verification of bill of STOA Trading margin Charges.

CGM (Fund Management)
UPPCL
11th Floor, Shakti Bhawan
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Trading margin Charges. verified as per details given below :-

TRADER: NVVN
SOURCE: WBSEDCL / J&K
LOI: SPATC-155/NVVN/Banking of Power/LO/161 dt. 21.03.2013
SPATC-155/NVVN/Banking of Power/LO/182 dt. 01.04.2013

BILL REF.	PERIOD	SYSTEM /HEAD	ENERGY		BILLED	VERIFIED
			(kwh)	(Rs./kwh)		
480006388	16.08.13	WBSEDCL	8400000	0.04	336000	336000
480006389	to 23.08.13	J&K	5600000	0.04	224000	224000
DT.24.08.13		TOTAL =	14000000		560000	560000

SAOE

D.S.
24.8.13

Approved
SAO
24/8/13
DI 24/08/13

SE

NO. EIE&PC / OANNVN

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s NTPC Vidyut Vyapar Nigam Ltd, 3rd Floor, Core-5, Scope Complex, 7-Industrial Area Lodi Road, New Delhi-110003
- 3 SAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

End : As above

(ATKPATHAK)
SUPERINTENDING ENGINEER

S.P.S.

Ex-Markam, EE
 Oll
 24/08/13

Banker: State Bank of Hyderabad, Pragati Vihar, Lodhi Road : N. Delhi
 NVN current account No.: 621429035807
 Branch Code: 20511
 IFSC Code: SBHY0020511
 Bank Phone No.: 011-24360288

Kindly send remittances through RTGS as per following bank details:

REMARKS : REBATE AS PER CONTRACT WILL BE ALLOWED IF FULL PAYMENT IS MADE WITHIN DUE DATE
 E.&O.E
 The Bill has been raised based on MOU/LOI signed between NVN & UPCL on account of supply of power for the period as above and as per implemented energy draw schedule / REA of respective RLDC/RPC

Amount in Words: Five Lakh Sixty Thousand Only

Sr No.	Bill No.	Due Date	Supplier	Type of Energy	Description	Supply in kWh	Rate (Rs)	Gross Amount (Rs)
1	480006355	24.08.2013	WBSEDC	ENERGY SWAP OFF-PEAK	UPCL LOI NO- SPATC-155/NVN/Banking of power/LOI/161 dated 21.03.2013	8,400,000	0.0400	336,000
2	480006389	24.08.2013	J&K	ENERGY SWAP OFF-PEAK	UPCL LOI No. SPATC-155/NVN/Banking of power- J&K/LOI/182 dated 01.04.2013	5,600,000	0.0400	224,000
Total								560,000

12000040
 S.E (Energy Imp., Exp. & Payment)
 Uttar Pradesh Power Corporation Ltd.
 14 Ashok Marg
 "11th floor, Shakti Bhawan extn"
 Lucknow
 226001 Uttar Pradesh

ENERGY BILL Period 16.08.2013 to 23.08.2013

NTPC Vidut Vyapar Nigam Limited
 (A wholly owned subsidiary of NTPC)
 7th floor, Core-3, Scope Complex, Institutional Area, Lodhi Road, New Delhi - 110003
 Phone No. 011-24363905, Fax No. 011-24367971, 24362008, 24367021
 FAX NO. 0522-2287835

24/08/13
 3019
 629

राज्य विद्युत निगम लिमिटेड
 7th Floor, Core-3, Scope Complex, Institutional Area, Lodhi Road
 New Delhi - 110003

NTPC Vidyut Vyapar Nigam Limited
 (A wholly owned subsidiary of NTPC)
 SUBJECT: ENERGY STATEMENT FOR THE POWER SCHEDULED DURING THE PERIOD FROM 16.08.2013 TO 23.08.2013.

DATE	WBSECL TO UPCL (SWAP)	J&K TO UPCL (SWAP)
	Apr No.21791S,21796D,217 B&F respectively	Apr.No.21699
16-Aug-13	1.050000	0.700000
17-Aug-13	1.050000	0.700000
18-Aug-13	1.050000	0.700000
19-Aug-13	1.050000	0.700000
20-Aug-13	1.050000	0.700000
21-Aug-13	1.050000	0.700000
22-Aug-13	1.050000	0.700000
23-Aug-13	1.050000	0.700000
TOTAL(MW)	8.400000	5.600000

AGM(Comm.)

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRY. IMPORT EXPORT & PAYMENT GARGL
UP POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. 8086
EIE&PC/OANVVN

DI. 3/9/13

SUBJECT:- Verification of bill of STOA Trading margin Charges.

CGM (Fund Management)
UPPCL
11/Floor, Shakti Bhawan
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Trading margin Charges verified as per details given below :-

TRADER:
SOURCE:
LOI

NVVN
WBSEDCL / J&K
SPATC-155/NVVN/Banking of Power/O/161 dt. 21.03.2013
SPATC-155/NVVN/Banking of Power/O/182 dt. 01.04.2013

BILL REF.	PERIOD	SYSTEM /HEAD	ENERGY		RATE	BILLED	VERIFIED
			(kwh)	(Rs/kwh)			
480006400	24.08.13	WBSEDCL	8400000	0.04	336000	336000	
480006401	to 31.08.13	J&K	5600000	0.04	224000	224000	
DT.02.09.13		TOTAL =	14000000		560000	560000	

ESOE

NO. 8086
EIE&PC/OANVVN
EE 3/9/13

SAO 2/9/13
DI. 8/9/13

SE

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s NTPC Vidyal Vyapar Nigam Ltd, 3rd Floor, Core-5, Scope Complex, 7-Industrial Area Lodhi Road, New Delhi-110003
- 3 SAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

End : As above

(AKPATHAK)
SUPERINTENDING ENGINEER

Spent

03 Sep. 2013 14:21 P. 1

FAX NO. :

FROM :



NTPC Vidyut Vyapar Nigam Limited

(A wholly owned subsidiary of NTPC)

7th floor, Core-3, Scope Complex, 7, Institutional Area, Lodi Road, New Delhi -110003
Phone No. 011-24369905, Fax No. 011-24367971, 24362009, 24367021

FAX NO. 0422-2287835

ENERGY BILL Period 24.08.2013 to 31.08.2013

आयरी सं० 3072 दि० 29/13 दि० आ० नि० मु० म०

120080040
S.E (Energy Imp., Exp. & Payment)
Uttar Pradesh Power
Corporation Ltd.
14 Ashok Marg
11th floor, Shakti Bhawan extn
Lucknow
226011 Uttar Pradesh

S. No.	BB No.	Start	End Date	Supplier	Type of Energy	Description	Supply in MWH	Rate (PK)	Gross Amount (PK)
1	480008400	02.09.2013	08.09.2013	WBSEDCL	ENERGY SWAP OFF-PEAK	UPPCL LOI NO:- SPATC-155/NVVN/Banking of power/LCI/181 dated 21.03.2013	8,403,000	0.0400	336,000
2	180006401	02.09.2013	08.09.2013	J&K	ENERGY SWAP OFF-PEAK	UPPCL LOI No. SPATC-155/NVVN/Banking of power- J&K/LOI/182 dated 01.04.2013	5,803,000	0.0400	224,000
Total									560,000

Amount in Words: Five Lakh Sbdy Thousand Only

REMARKS : REBATE AS PER CONTRACT WILL BE ALLOWED IF FULL PAYMENT IS MADE WITHIN DUE DATE E&O.E

The Bill has been raised based on MOU/LOI signed between NVVN & UPPCL on account of supply of power for the period as above and as per implemented energy drawl schedule / REA of respective RLDC/PPC

Kindly send remittances through RTGS as per following bank details:
Banker : State Bank of Hyderabad, Pragati Vihar, Lodi Road, N. Delhi
NVVN current account No. : *52142903880*
Branch Code : *20511*
IFSC Code : SBHY0020511
Bank Phone No. : 011-24360289

Handwritten signature
02/09/13

रिजल डी/वीवैक.एन
वर प्रबन्धक (वर्ग-3)/अ.स. वर प्रबन्धक (वर्ग-3)
एन टी सी विद्युत व्यापार निगम लिमिटेड
NTPC Vidyut Vyapar Nigam Limited
7th floor, Core-3, Scope Complex, Lodi Road
दिल्ली-110003 / New Delhi-110003

Er. Mokamim, EE
229
Ok
29/13

03 Sep. 2013 14:22 P 2

FRX NO. :

FROM :

629

NTPC Vidyut Vyapar Nigam Limited

(A wholly owned subsidiary of NTPC)

SUBJECT: ENERGY STATEMENT FOR THE POWER SCHEDULED DURING THE PERIOD FROM 24.08.2013 TO 31.08.2013.

DATE	WSEDCL TO UPPCL (SWAP)	J&K TO UPPCL (SWAP)
	Apr-No.21784F	Apr-No.21699
	OPK-0-6,23-24 Hrs) at regional periphery	OPK(0-6,23-24 Hrs) at regional periphery
24-Aug-13	1.050000	0.700000
25-Aug-13	1.050000	0.700000
26-Aug-13	1.050000	0.700000
27-Aug-13	1.050000	0.700000
28-Aug-13	1.050000	0.700000
29-Aug-13	1.050000	0.700000
30-Aug-13	1.050000	0.700000
31-Aug-13	1.050000	0.700000
TOTAL (MJU)	8.400000	5.600000

AGM(Comm.)

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRY, IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. 2055
EIE&PC / OA / MPPL

Dt. 12/08/2013

SUBJECT:- Verification of bill of Short Term Access Charges

GM (Fund Management)
U.P.P.C.L.
Shakti Bhawan, 11rd floor
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Charges provisionally verified as per details given below :-

TRADER: MPPL
SOURCE: BRPL

LOI SPATC-155/Mittal/Banking of Power/LOI/01 dt. 03.08.2013

BILL REF.	PERIOD	SYSTEM /HEAD	BILLED Rs.	VERIFIED Rs.
BIWBRPDUUPPCU AUG2013/Open Access/ 2013-14/2520 Dt. 09.08.13	06.08.13 to 09.08.13	STOA Charges	237560	237560
TOTAL =			237560	237560

NO. 2055 EE 12-8-13

EIE&PC / OA / MPPL

Copy forwarded for Information, & necessary action to:

- 1 CE (RAU)UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow,
- 2 M/s Mittal Processors(P) Ltd., GF-71, Vardan-Apartment, Abhay Khand-III, Indira Puram, Ghaziabad-201010 (UP)
- 3 SAO, EIEPC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

End : As above

(A.K.PATHAK)
SUPERINTENDING ENGINEER

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Ref No. MPP/LPNP/BRPL-UPPCL/6878

Dated: 09.08.2013

To
The Superintending Engineer /Electrical
Import Export & Payment
UP Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835 , 0522-2218659

Sub: - Open Access Charges Bill No. 2520 Dated 09.08.2013 for Supply of Power from BRPL to UPPCL for the period from 06.08.2013 to 09.08.2013

Dear Sir,

Enclosed please find here with the Open Access Charges bill for supply of power from BRPL to UPPCL for the period from dated 06.08.2013 TO 09.08.2013 amounting to Rs.2,37,560/- as per your LOINo. SPATC-155/Mittal/BRPL/Banking of Power/LOI/701 dated 03.08.2013

It is requested to you make the payment by due date i.e. 12.08.2013

Thanks & Regards
For Mittal Processors Pvt. Ltd:

Yogesh Kansal
Deputy Manager

Encl:-

1. Open Access Charges Bill No 2520 dated 09.08.2013
2. Detail of Open Access Charges Bill.
3. NRLDC Open Access Approval & Payment Schedule.

Ghaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

Er. M. K. Kansal
12/08/13

Annexure-A


Detail of Open Access Charges

Payment made by MPPPL for period from 06.08.2013 to 09.08.2013

NRLDC Approval No.	From Date	To Date	Time Period		Accepted (MW)	MW-Hrs	Link	
			From	To				
AP-21763-D	06.08.2013	06.08.2013	0:00	6:00	50	300	NR	
AP-21771-D	07.08.2013	07.08.2013	0:00	6:00	50	300		
AP-21777-S	08.08.2013	08.08.2013	0:00	6:00	50	300		
AP-21786-S	09.08.2013	09.08.2013	0:00	6:00	50	300		
Total						1200		
S. NO.	Particulars		ST-Rate	MW-HRS	Amount (Rs.)			
1	Transmission Charges , Transaction System		Rate	MW-HRS	Total			
	-(A) Inter-state(PoC Charges) Withdrawal Charges		151.3	1200.00	181,560.00			
	Sub Total (I)				181,560.00			
2	Operating Charges RLDC/SLDC		Rs./Day	No.of Days	8,000.00			
2.1	UPSLDC		2000	4	8,000.00			
2.2	NRLDC		2000	4	8,000.00			
	Sub Total (II)				16,000.00			
3	Non Refundable Application Fee			4	20,000.00			
4	UP SLDC Application Fees			4	20,000.00			
5	SUB TOTAL(3+4)				40,000.00			
	Total Payment 1+2+5				237,560.00			

For Mittal Processors Pvt, Ltd


Yogesh Kansal
Deputy Manager


Mittal Processors Pvt Ltd
Energy & Power Trading Division

Date 09.08.2013
Due Date 12.08.2013

Bill/BRPL/UPPCL/AUGUST.2013/Open Access/2013-14/2520

To

The Superintending Engineer/Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow--226001
Fax: - 0522-2287835, 0522-2218659


Sr No.	Particulars	Amount (Rs)
1	Being the short term Open Access Charges Payable to NRIIDC on your behalf as per CERC regulations for the period 06:08.2013 to 09.08.2013 for supply of power from BRPL to UPPCL. detail of calculation given in Annexure-A	237,560.00
	Total	237,560.00

Rupees Two Lac Thirty Seven Thousand Five Hundred Sixty Only

VAT TIN 06062609901

1. You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of Mittal Processors Pvt. Ltd
HDFC Bank Ltd. Current Account No.01712320000935, Harmony Tower G.T. Road, Panipat-132103, RTGS/NEFT Code HDFC0000171
For delay in payment, surcharge will be applicable as per term & conditions of the LOL

E&OE
For Mittal Processors Pvt. Ltd.


Yogesh Kansal
Deputy Manager

Ghaziabad Office: GF-71, Vardaan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Date: 05-AUG-13

Acceptance No. NRLDC/OA/Aug-13/AP-21763-D

Date: 05-AUG-13

Ref: Original Application No.: 1548

Registration No: To be assigned

1. Name of Applicant: Mittal Processors Pvt. Ltd.
2. Name of Injecting Entity: BSES Rajdhani Power Ltd [Delhi / NR]
3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]
4. Wheeling Regions:
5. Open Access Scheduling Accepted:

DATE	From	To	HOURS	Schedule (MW)		ROUTE
				Requested	Accepted	
06-AUG-13	06-AUG-13	0000	0600	50	50	INTRA-REGIONAL
Total MWh				300	300	

6. Bidding Details : none.

Payment Due date: 08-AUG-13

7. Payment Schedule:

Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
i) Trans. System				
(a) Intra-State				
Delhi		80	300	24000
(b) Inter-State (PoC Charges)				
Injection Charges (Delhi)		111.3	300	33390
Withdrawal Charges (Uttar Pradesh)		151.3	300	45390
			Total of (i)	102780
ii) Operating Charges				
	RLDC/SLDC	Rate(Rs/Day)	Number of Days	Total(Rs)
	Delhi SLDC	2000	1	2000
	Uttar Pradesh SLDC	2000	1	2000
	NRLDC	2000	1	2000
Total of (ii)				6000
iii) Non-Refundable application fee (if not paid earlier)				5000
Grand Total (i+ii+iii)				113780

POWERGRID: Rs. 26695; OTHERS(STU/SLDC etc.): Rs. 87085

8. A curtailed acceptance is being granted on account of
9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations,2008 and amendments thereof.
To: Mittal Processors Pvt. Ltd.
Delhi SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Acceptance No. NRLDC/OA/AUG-13/AP-21774-D

Ref: Original Application No.: 1549

Date: 06-AUG-13

Date: 06-AUG-13

Registration No: To be assigned

1. Name of Applicant: Mittal Processors Pvt. Ltd.

2. Name of Injecting Entity: BSES Rajdhani Power Ltd [Delhi / NR]

3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]

4. Wheeling Regions:

5. Open Access Scheduling Accepted:

DATE	HOURS		Schedule (MW)			ROUTE
	From	To	Requested	Accepted	MW/h	
07-AUG-13	07-AUG-13	0000	0600	50	300	INTRA-REGIONAL
			Total MW/h	300	Total MW/h	300

6. Bidding Details : none.

Payment Due date:10-AUG-13

7. Payment Schedule

i)Transmission Charges		Rate(Rs/MW/h)	MW/h	Total(Rs)
(a) Intra-State				
Delhi		80	300	24000
(b) Inter-State (POC Charges)				
Injection Charges (Delhi)		111.3	300	33390
Withdrawal Charges (Uttar Pradesh):		151.3	300	45390
			Total of (i)	102780
ii)Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Delhi SLDC		2000	1	2000
Uttar Pradesh SLDC		2000	1	2000
NRLDC		2000	1	2000
			Total of (ii)	6000
iii) Non-Refundable application fee (if not paid earlier)				5000
Grand Total (i+ii+iii)				113780

POWERGRID: Rs. 26695, OTHERS(STU/SLDC etc.): Rs. 87085

8. A curtailed acceptance is being granted on account of .

9. This acceptance is subject to provisions of CEREC(Open Access in Inter-State Transmission) Regulations,2008 and amendments thereof.

To: Mittal Processors Pvt. Ltd.

Delhi SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Date: 08-AUG-13

Acceptance No.:NRLDC/OA/Aug-13/AP-21786-S
Ref: Original Application No.: 1551

Date: 08-AUG-13

1. Name of Applicant: Mittal Processors Pvt Ltd.

Registration No: To be assigned

2. Name of Injecting Entity: BSES Rajdhani Power Ltd [Delhi / NR]

3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]

4. Wheeling Regions:

5. Open Access Scheduling Accepted:

DATE		HOURS		Schedule (MW)			ROUTE
From	To	From	To	Requested	Accepted	MW	
09-AUG-13	09-AUG-13	0000	0600	50	50	300	INTRA-REGIONAL
				Total MWh	300	Total MWh	300

6. Bidding Details : none.

Payment Due date:13-AUG-13

7. Payment Schedule

Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
(a) Intra-State				
Delhi		80	300	24000
(b) Inter-State (PoC Charges)				
Injection Charges (Delhi)		111.3	300	33390
Withdrawal Charges (Uttar Pradesh)		151.3	300	45390
			Total of (b)	102780
(ii) Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Delhi SLDC		2000	1	2000
Uttar Pradesh SLDC		2000	1	2000
NRLDC		2000	1	2000
			Total of (ii)	6000
(iii) Non-Refundable application fee (if not paid earlier)				5000
			Grand Total (i+ii+iii)	113780

POWERGRID: Rs. 26695, OTHERS(STU/SLDC etc.): Rs. 87085

8. A curtailed acceptance is being granted on account of

9. This acceptance is subject to provisions of CERC(Open Access In Inter-State Transmission) Regulations,2008 and amendments thereof.

To: Mittal Processors Pvt. Ltd.

Delhi SLDC, Uttar Pradesh SLDC

Note:This is a system generated document

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Acceptance No. NRLDC/OA/Aug-13/AP-21777-S

Ref: Original Application No.: 1550

Date: 07-AUG-13

Date: 07-AUG-13

Registration No: To be assigned

1. Name of Applicant: Mittal Processors Pvt. Ltd.
2. Name of Injecting Entity: BSES Rajdhani Power Ltd [Delhi / NR]
3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]
4. Wheeling Regions:
5. Open Access Scheduling Accepted:

DATE	HOURS		Schedule (MW)			ROUTE	
	From	To	Requested	Accepted	MW/h		
08-AUG-13	08-AUG-13	0000	0600	50	300	300	INTRA-REGIONAL
			Total MWh	300	Total MWh	300	

6. Bidding Details : none.

7. Payment Schedule

Payment Due date:12-AUG-13

i)Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
(a) Intra-State				
Delhi		80	300	24000
(b) Inter-State (POC Charges)				
Injection Charges (Delhi)		111.3	300	33390
Withdrawal Charges (Uttar Pradesh)		151.3	300	45390
			Total of (i)	102780
ii)Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Delhi SLDC		2000	1	2000
Uttar Pradesh SLDC		2000	1	2000
NRLDC		2000	1	2000
			Total of (ii)	6000
iii) Non-Refundable application fee (if not paid earlier)				5000
Grand Total (i+ii+iii)				113780

POWERGRID: Rs. 26695, OTHERS(STU/SLDC etc.): Rs. 87085

8. A curtailed acceptance is being granted on account of .

9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations,2008 and amendments thereof.

To: Mittal Processors Pvt Ltd.

Delhi SLDC, Uttar Pradesh SLDC

Note:This is a system generated document

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. **2898**
EIE&PC/OA/MPPPL

DL **17/01/13**

SUBJECT:- Verification of bill of Short Term Access Charges

GM (Fund Management)
U.P.P.C.L
Shakti Bhawan, 11rd floor
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Charges provisionally verified as per details given below :-

TRADER: MPPPL
SOURCE: BRPL

LOI SPATC-155/Mittal/Banking of Power/L OI/701 dt. 03.08.2013

BILL REF.	PERIOD	SYSTEM /HEAD	BILLED Rs.	VERIFIED Rs.
BILL/BRPL/UPPCL/ AUG/2013/Open Access/ 2013-14/2548	10.08.13 to 12.08.13	STOA Charges	178170	178170
DL 16.08.13				
TOTAL =			178170	178170

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DL

17/01/13

SE

NO. **2898**
EIE&PC/OA/MPPPL

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s Mittal Processors (P) Ltd., GF-71, Vardan Apartment, Abhay Khand-III, Indira Puram, Ghaziabad-201010 (UP)
- 3 SAO, EIEPC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

End : As above

Spur

(A.K.PATHAK)
SUPERINTENDING ENGINEER

Annexure-A

Detail of Open Access Charges


Payment made by MPPPL for period from 10.08.2013 to 12.08.2013

NRLDC Approval No.	From Date	To Date	Time Period		Accepted (MW)	MW-Hrs	Link	
			From	To				
AP-21798-D	10.08.2013	10.08.2013	0:00	6:00	50	300	NR	
AP-21802-D	11.08.2013	11.08.2013	0:00	6:00	50	300		
AP-21807-D	12.08.2013	12.08.2013	0:00	6:00	50	300		
Total						900		
S. NO.	Particulars		ST-Rate	MW-HRS	Amount (Rs.)			
1	Transmission Charges		Rate	MW-HRS	Total			
	Transaction System							
	(A) Inter-state(PoC Charges)		151.3	900.00		136,170.00		
	Withdrawal Charges					136,170.00		
	Sub Total (I)							
2	Operating Charges					6,000.00		
	RLDC/SIDC		2000	3		6,000.00		
2.1	UPSLDC		2000	3		12,000.00		
2.2	NREDC							
	Sub Total (II)					15,000.00		
3	Non Refundable Application Fee					15,000.00		
	UP SIDC Application Fees					5000		
4	SUB TOTAL(3+4)					30,000.00		
5	Total Payment 1+2+5					178,170.00		

For Mittal Processors Pvt. Ltd

[Signature]

Yogesh Kansal
Deputy Manager


Mittal Processors Pvt Ltd
Energy & Power Trading Division

Date 16.08.2013
Due Date 19.08.2013

BIIBRRPL/UPPCL/AUGUST.2013/Open Access/2013-14/2548

To

The Superintending Engineer /Electrical
Import Export & Payment
U/P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835 , 0522-2218659

Sr No.	Particulars	Amount (Rs)
1	Being the short term Open Access Charges Payable to NRLDC on your behalf as per CERC regulations for the period 10.08.2013 to 12.08.2013 for supply of power from BRPL to UPPCL detail of calculation given in Annexure-A	178,170.00
	Total	178,170.00


Rupees One Lac Seventy Eight Thousand One Hundred Seventy Only

VAT TIN 06062609901

1. You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of Mittal Processors Pvt. Ltd
HDFC Bank Ltd. Current Account No.01712320000935, Harmony Tower G.T. Road, Panipat-132103, RTGS/NEFT Code HDFC0000171

For delay in payment, surcharge will be applicable as per term & conditions of the LOI.

E&OE
For Mittal Processors Pvt. Ltd.


Yogesh Kansal
Deputy Manager

Ghaziabad Office: GF-71, Vardaan Apartments, Ashby Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mithalsgroup.com

Name of Applicant: Mittal Processors Pvt. Ltd.

Name of Injecting Entity: BSES Rajdhani Power Ltd [Delhi / NR]

Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh/ NR]

4. Wheeling Regions:

5. Open Access Scheduling Accepted:

DATE	HOURS		Requested	Schedule (MW)		ROUTE
	From	To		Accepted	MW	
09-AUG-13	09-AUG-13	0000	0600	50	50	INTRA-REGIONAL
			Total MWh	300	300	
			Total MWh	300	300	

6. Bidding Details : none.

Payment Due date: 13-AUG-13

7. Payment Schedule

Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
i) Trans-mission Charges				
(a) Intra-State				
Trans. System				
Delhi		80	300	24000
(b) Inter-State (PoC Charges)				
Intra-State		111.3	300	33390
V. Jrawal Charges (Uttar Pradesh)		151.3	300	45390
			Total of (i)	102780
ii) Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Delhi SLDC		2000	1	2000
Uttar Pradesh SLDC		2000	1	2000
NRLDC		2000	1	2000
			Total of (ii)	6000
iii) Non-Refundable application fee (if not paid earlier)				5000
Grand Total (i+ii+iii)				113780

POWERGRID: Rs. 26695, OTHERS(STU/SLDC etc.): Rs. 87085

3. A curtailed acceptance is being granted on account of

3. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission), Regulations, 2008 and amendments thereof.

To: Mittal Processors Pvt. Ltd.

Delhi SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC
Acceptance No. NRLDC/OA/AUG-13/AP-21798-D
Ref: Original Application No.: 1562

Date: 09-AUG-13
Date: 09-AUG-13
Registration No: To be
assigned

1. Name of Applicant: Mittal Processors Pvt. Ltd.
2. Name of Injecting Entity: BSES Rajdhani Power Ltd [Delhi / NR]
3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]

4. Wheeling Regions:

5. Open Access Scheduling Accepted:

DATE	HOURS		Schedule (MW)		ROUTE	
	From	To	Requested	Accepted		
10-AUG-13	10-AUG-13	0000	0600	50	300	INTRA-REGIONAL
			Total MWh	300	Total MWh	300

Payment Due date: 13-AUG-13

6. Bidding Details : none.

7. Payment Schedule

i) Transmission Charges		Rate(Rs/MWh)	MWh.	Total(Rs)
Trans.System				
(a) Intra-State		80	300	24000
Delhi				
(b) Inter-State (POC Charges)		111.3	300	33390
Injection Charges (Delhi)			300	45390
Withdrawal Charges (Uttar Pradesh)		151.3	300	102780
			Total of (i)	102780
ii) Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Delhi SLDC		2000	1	2000
Uttar Pradesh SLDC		2000	1	2000
NRLDC		2000	1	2000
			Total of (ii)	6000
iii) Non-Refundable application fee (if not paid earlier)				5000
Grand Total (i+ii+iii)				113780

POWERGRID: Rs. 26695. OTHERS(STU/SLDC etc.): Rs. 87085

8. A curtailed acceptance is being granted on account of
9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations,2008 and amendments thereof.
To: Mittal Processors Pvt. Ltd.
Delhi SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Acceptance No. NRLDC/OA/AUG-13/AP-21802-D

Ref: Original Application No.: 1563

Date: 10-AUG-13

Date: 10-AUG-13

Registration No: To be assigned

1. Name of Applicant: Mittal Processors Pvt. Ltd.

2. Name of Injecting Entity: BSES Rajdhani Power Ltd [Delhi / NR]

3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]

4. Wheeling Regions:

5. Open Access Scheduling Accepted:

DATE	HOURS		Schedule (MW)			ROUTE
	From	To	Requested	Accepted	MW	
11-AUG-13	11-AUG-13	0000	0600	50	300	INTRA-REGIONAL
Total MWh			300	50	300	

6. Bidding Details : none.

Payment Due date:14-AUG-13

7. Payment Schedule

Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
(a) Intra-State				
Delhi		80	300	24000
(b) Inter-State- (PoC Charges)				
Injection Charges (Delhi)		111.3	300	33390
Withdrawal Charges (Uttar Pradesh)		151.3	300	45390
Total of (i)				102780
(ii) Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Delhi SLDC		2000	1	2000
Uttar Pradesh SLDC		2000	1	2000
NRLDC		2000	1	2000
Total of (ii)				6000
(iii) Non-Refundable application fee (if not paid earlier)				5000
Grand Total (i+ii+iii)				113780

POWERGRID: Rs. 26695, OTHERS(STU/SLDC etc.): Rs. 87085

8. A curtailed acceptance is being granted on account of .

9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations, 2008 and amendments thereof.

To: Mittal Processors Pvt. Ltd.

Delhi SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Acceptance No. NRLDC/OA/AUG-13/AP-21807-D

Ref. Original Application No.: 1564

Date: 11-AUG-13

Date: 11-AUG-13

Registration No: To be assigned

1. Name of Applicant: Mittal Processors Pvt. Ltd.
2. Name of Injecting Entity: BSES Rajdhani Power Ltd [Delhi / NR]
3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]
4. Wheeling Regions:
5. Open Access Scheduling Accepted:

DATE	HOURS		Schedule (MWh)			ROUTE
	From	To	Requested	Accepted	MWh	
12-AUG-13	12-AUG-13	0000	0600	50	300	INTRA-REGIONAL
			Total MWh	300	Total MWh	300

Payment Due date: 14-AUG-13

6. Bidding Details : none.

7. Payment Schedule

Transmission Charges		Rate/(Rs/MWh)	MWh	Total(Rs)
(a) Intra-State				
Trans.System				
Delhi		80	300	24000
(b) Inter-State (PoC Charges)				
Injection Charges (Delhi)		111.3	300	33390
Withdrawal Charges (Uttar Pradesh)		151.3	300	45390
			Total of (i)	102780
ii) Operating Charges				
RLDC/SLDC		Rate/(Rs/Day)	Number of Days	Total(Rs)
Delhi SLDC		2000	1	2000
Uttar Pradesh SLDC		2000	1	2000
NRLDC			Total of (ii)	-6000
Grand Total (i+ii+iii)				113780

POWERGRID: Rs. 26695, OTHERS(STU/SLDC etc.): Rs. 87085

8. A curtailed acceptance is being granted on account of .

9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations,2008 and amendments thereof.

To: Mittal Processors Pvt. Ltd.

Delhi SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

44553232

44553232

13/08/2013

<http://www.nrldc.in/OpenAccess/ap.asp?rid=40364>

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. **3071**
EIE&PC/OA/MPPL

DI **7-9-13**

SUBJECT:- Verification of bill of Short Term Access Charges

GM (Fund Management)
U.P.P.C.L
Shakti Bhawan, 11rd floor
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Charges provisionally verified \$s per details given below :-

TRADER: MPPL
SOURCE: BRPL

LOI SPATC-155/Mittal/Banking of Power/CI/701 dt- 03.08.2013

BILL REF..	PERIOD	SYSTEM /HEAD	BILLED Rs.	VERIFIED Rs.
BILL/BRPL/UPPCL- SEP/2013/Open Access/ 2013-14/2395	16.08.13 & 31.08.13	STOA Charges	209560	209560
DL 05.09.13				
TOTAL =			209560	209560

3071
EIE
7-9-13

[Signature]
SAO
7/9/13

DI **7-9-13**

[Signature]
SE

NO. **3071** EIE&PC/OA/MPPL
Copy forwarded for information & necessary action to:
1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow,
2 M/s Mittal Processors(P) Ltd., GF-71, Vardan Apartment, Abhay Khand-III, Indira Puram,
Ghaziabad-201010 (UP)
3 SAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

Encl : As above

[Signature]
(A.K.PATHAK)
SUPERINTENDING ENGINEER

[Signature]

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Ref No. MPPPL/FNP/BRPL-UPPCL/6980

Dated: 05.09.2013

To

The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835 , 0522-2218659


Sub- Open Access Charges Bill No. 2595 Dated 05.09.2013 for Supply of Power from BRPL to UPPCL for the period from 16.08.2013 & 31.08.2013

Dear Sir,

Enclosed please find here with the Open Access Charges bill for supply of power from BRPL to UPPCL for the period from dated 16.08.2013 & 31.08.2013 amounting to Rs.2,09,560/- as per your LOI No. SPATC-155/Mittal/BRPL/Banking of Power/LOI/01 dated 03.08.2013

It is requested to you make the payment by due date i.e. 09.09.2013

Thanks & Regards
For Mittal Processors Pvt. Ltd.


Yogesh Kansal
Deputy Manager

Encl:-

1. Open Access Charges Bill No 2595 dated 05.09.2013
2. Detail of Open Access Charges Bill.
3. NRLDC Open Access Approval & Payment Schedule.

Ghaziabad Office: GF-71, Vardaan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India

Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India

Website: www.mittalgroup.com

Encl. MPPPL/BRPL
05/09/13

Annexure-A

Detail of Open Access Charges

Payment made by MPPPL for period from 16.08.2013 & 31.08.2013

NRLDC Approval No.	From Date	To Date	Time Period		Accepted (MW)	MW-Hrs	Link
			From	To			
AP-21826-D	16.08.2013	16.08.2013	0:00	6:00	100	600	NR
AP-22018-D	31.08.2013	31.08.2013	0:00	6:00	100	600	
Total						1200	
S. NO.	Particulars		ST-Rate	MW-HRS	Amount (Rs.)		
1	Transmission Charges						
	Transaction System		Rate	MW-HRS	Total		
	(A) Inter-state(PoC Charges)						
	Withdrawal Charges		151.3	1200.00	181,560.00		
	Sub Total (I)				181,560.00		
2	Operating Charges		Rs/Day	No.of Days			
	RLDC/SLDC						
2.1	UPSLDC		2000	2	4,000.00		
2.2	NRLDC		2000	2	4,000.00		
	Sub Total (II)				8,000.00		
3	Non Refundable Application Fee		5000	2	10,000.00		
4	UP SLDC Application Fees		5000	2	10,000.00		
5	SUB TOTAL(3+4)				20,000.00		
Total Payment 1+2+5							209,560.00

For Mittal Processors Pvt. Ltd


Yogesh Kansal
Deputy Manager

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Date 05.09.2013
Due Date 09.09.2013

BH/BRPL/UPPCL/SEPTEMBER2013/Open Access/2013-14/2595

To

The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835 , 0522-2218659


Sr.No.	Particulars	Amount (Rs)
1	Being the short term Open Access Charges Payable to NRIIDC on your behalf as per CERC regulations for the period 16.08.2013 & 31.08.2013 for supply of power from BRPL to UPPCL detail of calculation given in Annexure-A	209,560.00
Total		209,560.00

Rupees Two Lacs Nine Thousand Five Hundred Sixty Only

VAT TIN 06062609901

1. You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of Mittal Processors Pvt Ltd
HDFC Bank Ltd, Current Account No.01712320000935, Harmony Tower G.T. Road, Panipat-132103, RTGS/NEFT Code HDFC00000171
For delay in payment, surcharge will be applicable as per term & conditions of the LOL

E&OE
For Mittal Processors Pvt. Ltd.


Yogesh Kansal
Deputy Manager

Chazriabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indrapuram, Chazriabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Acceptance No. NRLDC/OA/AUG-13/AP-21826-D

Ref: Original Application No.: 1572

Date: 15-AUG-13

Date: 15-AUG-13

Registration No: To be
assigned

1. Name of Applicant: Mittal Processors Pvt. Ltd.

2. Name of Injecting Entity: BSES Rajdhani Power Ltd [Delhi / NR]

3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]

4. Wheeling Regions:

5. Open Access Scheduling Accepted:

DATE	HOURS		Schedule (MW)			ROUTE
	From	To	Requested	Accepted	MW	
16-AUG-13	16-AUG-13	0000	0600	100	600	INTRA-REGIONAL
			Total MWh	500	Total MWh	500

6. Bidding Details : none.

Payment Due date: 19-AUG-13

7. Payment Schedule

Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
i) Trans. System				
(a) Intra-State				
Delhi		80	600	48000
(b) Inter-State (PoC Charges)				
Injection Charges (Delhi)		111.3	600	66780
Withdrawal Charges (Uttar Pradesh)		151.3	600	90780
			Total of (i)	205560
ii) Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Delhi SLDC		2000	1	2000
Uttar Pradesh SLDC		2000	1	2000
NRLDC		2000	1	2000
			Total of (ii)	6000
iii) Non-Refundable application fee (if not paid earlier)				5000
Grand Total (i+ii+iii)				216560

POWERGRID: Rs. 46390, OTHERS(STU/SLDC etc.): Rs. 170170

8. A curtailed acceptance is being granted on account of .

9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations, 2008 and amendments thereof.

To: Mittal Processors Pvt. Ltd.

Delhi SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC
Acceptance No. NRLDC/OA/AUG-13/AP-22018-S
Ref: Original Application No.: 1575

Date: 30-AUG-13
Date: 30-AUG-13
Registration No: To be
assigned

1. Name of Applicant: Mittal Processors Pvt. Ltd.

2. Name of Injecting Entity: BSES Rajdhani Power Ltd [Delhi / NR]

3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]

4. Wheeling Regions:

5. Open Access Scheduling Accepted:

DATE	HOURS		Schedule (MW)			ROUTE
	From	To	Requested	Accepted	MW	
31-AUG-13	31-AUG-13	0000	0600	100	600	INTRA-REGIONAL
			Total MWh	600	Total MWh	600

6. Bidding Details : none.

Payment Due date:03-SEP-13

7. Payment Schedule

Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
(a) Intra-State				
Delhi		80	600	48000
(b) Inter-State (POC Charges)				
Injection Charges (Delhi)		111.3	600	66780
Withdrawal Charges (Uttar Pradesh)		151.3	600	90780
			Total of (i)	205560
ii) Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Delhi SLDC		2000	1	2000
Uttar Pradesh SLDC		2000	1	2000
NRLDC		2000	1	2000
			Total of (ii)	6000
iii) Non-Refundable application fee (if not paid earlier)				5000
Grand Total (i+ii+iii)				216560

POWERGRID: Rs. 46390, OTHERS(STU/SLDC etc.): Rs. 170170

8. A curtailed acceptance is being granted on account of

9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations, 2008 and amendments thereof.

To: Mittal Processors Pvt. Ltd.

Delhi SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

-2854
NO. EIE&PC/OA/MPPCL

DL 12/08/13

SUBJECT:- Verification of bill of Short Term Open Access Charges

CGM (Fund Management)
U.P.P.C.L
Shakti Bhawan, 11rd floor
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Charges provisionally verified as per details given below :-

TRADER: MPPCL
SOURCE: HPSEB
LOI SPATC-155/Mithal/HPSEB/banking of Power/LOI/157 dt-18.03.2013

BILL REF.	PERIOD	SYSTEM /HEAD	BILLED Rs.	VERIFIED Rs.
BILL/HPSEB/U.P.P.C.L. AUG/2013/Open Access/ 2013-14/2518	01.08.13 to 05.08.13	STOA Charges	1325790	1325790
DATED 09.08.13			TOTAL =	1325790

EG&E

D.S.O
EE 12-8-13

fosaO

SE

2854
NO. EIE&PC/OA/MPPCL
DL 12/08/13

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s Mithal Processors(P) Ltd., GF-71, Vardan Apartment, Abhay Khand-III, Indira Puram, Ghaziabad-201010 (UP)
- 3 SAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

End : As above

Spony

(A.K.PATHAK)
SUPERINTENDING ENGINEER

संख्या सं० 2823 दि० 12/08/2013

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Ref No. MPPIL/PNP/HPSEB-UPPCL/6876

Dated: 09.08.2013

To

The Superintending Engineer /Electrical
Import Export & Payment
UP Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: -0522-2287835; 0522-2218659

Sub: - Open Access Charges Bill No. 2518 Dated 09.08.2013 for Supply of Power from
HPSEB to UPPCL for the period from 01.08.2013 to 05.08.2013

Dear Sir,

Enclosed please find here with the Open Access Charges bill for supply of power from HPSEB to
UPPCL for the period from dated 01.08.2013 TO 05.08.2013 amounting to Rs.13,25,790/- as per
your LOI No. SPATC-155/Mittal/HPSEB/Banking of Power/EO/157, dated 18.03.2013

It is requested to you make the payment by due date i.e. 12.08.2013

Thanks & Regards
For Mittal Processors Pvt Ltd.



Yogesh Kansal
Deputy Manager

Encl:-

1. Open Access Charges Bill No 2518 dated 09.08.2013
2. Detail of Open Access Charges Bill.
3. NRLDC Open Access Approval & Payment Schedule.

Ghaziabad Office: GF-71, Vardaan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P. 201010 India

Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India

Website: www.mittalgroup.com

B.1. Meekam B.1.

12/08/13


Annexure-A

Detail of Open Access Charges
Payment made by MPPL for period from 01.08.2013 to 05.08.2013

NRLDC Approval No.	From Date	To Date	Time Period		Accepted (MW)	MW-Hrs	Link	
			From	To				
AP-21157-D	01.08.2013	01.08.2013	0:00	6:00	300	2300		
			22:00	24:00	250			
AP-21723-D	02.08.2013	02.08.2013	0:00	6:00	200	1500		
			22:00	24:00	150			
AP-21736-D	03.08.2013	03.08.2013	0:00	6:00	200	1500	NR	
			22:00	24:00	150			
AP-21743-D	04.08.2013	04.08.2013	0:00	6:00	200	1500		
			22:00	24:00	150			
AP-21750-D	05.08.2013	05.08.2013	0:00	6:00	200	1500		
			22:00	24:00	150			
Total							8300	
S. NO.	Particulars		ST-Rate	MW-HRS	Amount (Rs.)			
1	Transmission Charges		Rate	MW-HRS	Total			
	(A) Inter-state(PoC Charges)		151.3	8300.00	1,255,790.00			
	Withdrawal Charges				1,255,790.00			
	Sub Total (I)							
2	Operating Charges		Rs./Day	No. of Days				
	RLDC/SLDC		2000	5	10,000.00			
2.1	UPSLDC		2000	5	10,000.00			
2.2	NRLDC				20,000.00			
	Sub Total (II)							
3	Non Refundable Application Fee...		5000	5	25,000.00			
4	LUP SLDC Application Fees		5000	5	25,000.00			
5	SUB TOTAL(3+4)				50,000.00			
Total Payment 1+2+5					1,325,790.00			

For Mittal Processors Pvt. Ltd

Yogesh Kansal
Deputy Manager


Mittal Processors Pvt Ltd
Energy & Power Trading Division

Date 09.08.2013
Due Date 12.08.2013

Bill/HPSEB/UPPCL/AUGUST.2013/Open Access/2013-14/2518

To
The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd.
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835 , 0522-2218659


Sr No.	Particulars	Amount (Rs)
1	Being the short term Open Access Charges Payable to NRIIDC on your behalf as per CERC regulations for the period 01.08.2013 to 05.08.2013 for supply of power from HPSEB to UPPCL detail of calculation given in Annexure-A	1,325,790.00
Total		1,325,790.00

Rupees Thirteen Lac Twenty Five Thousand Seven Hundred Ninety Only

VAT TIN 06062609901

1. You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of Mittal Processors Pvt. Ltd
HDFC Bank Ltd. Current Account No.01712320000935, Harmony Tower G.T. Road, Panipat-132103, RTGS/NEFT Code HDFC0000171
For delay in payment, surcharge will be applicable as per term & conditions of the LOL

E&OE
For Mittal Processors Pvt. Ltd.


Yogesh Kansal
Deputy Manager

Charzabad Office: GF-71, Vardaan Apartments, Abhay Khand-3, Indirapuram, Charzabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Acceptance No. NRLDC/OA/Jul-13/AP-21715-D

Ref: Original Application No.: 1530

Date: 31-JUL-13

Date: 31-JUL-13

Registration No: To be assigned

1. Name of Applicant: Mittal Processors Pvt. Ltd.
2. Name of Injecting Entity: Himachal Pradesh SEB [Himachal Pradesh / NR]
3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]
4. Wheeling Regions:
5. Open Access Scheduling Accepted:

DATE	To	HOURS		Requested	Schedule (MW)		ROUTE
		From	To		MMwh	Accepted	
01-AUG-13	01-AUG-13	0000	0600	300	2300	300	INTRA-REGIONAL
		2200	2400	250	2300	250	
				Total MMwh	2300	Total MMwh	2300

6. Bidding Details : none.

Payment Due date:03-AUG-13

7. Payment Schedule

i) Transmission Charges		Rate(Rs/MMwh)	MMwh	Total(Rs)
(a) Intra-State				
Himachal Pradesh		20	2300	46000
(b) Inter-State (POC Charges)				
Injection Charges (HP)		111.3	2300	255990
Withdrawal Charges (Uttar Pradesh)		151.3	2300	347990
			Total of (i)	649980
ii) Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Himachal Pradesh.SLDC.....		2000	1	2000
Uttar Pradesh SLDC		2000	1	2000
NRLDC		2000	1	2000
			Total of (ii)	6000
iii) Non-Refundable application fee (if not paid earlier)				5000
			Grand Total (i+ii+iii)	660980

POWERGRID: Rs. 157995, OTHERS(STU/SLDC etc.): Rs. 502985

8. A curtailed acceptance is being granted on account of Notice: Undefined index: COMMENTS in C:\xampp\htdocs\is\toalwebap_new.php on line 122
9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations,2008 and amendments thereof.

To: Mittal Processors Pvt. Ltd.

Himachal Pradesh SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Acceptance No: NRLDC/OA/AUG-13/AP-21723-D

Ref: Original Application No.: 1531

Date: 01-AUG-13

Date: 01-AUG-13

Registration No: To be
assigned

1. Name of Applicant: Mittal Processors Pvt. Ltd.

2. Name of Injecting Entity: Himachal Pradesh SEB [Himachal Pradesh / NR]

3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]

4. Wheeling Regions:

5. Open Access Scheduling Accepted:

DATE	From	To	HOURS		Requested	Schedule (MW)		ROUTE
			From	To		MWh	Accepted	
02-AUG-13	02-AUG-13		0000	0600	200	1500	200	INTRA-REGIONAL
			2200	2400	150	150	150	
					Total MWh	1500	Total MWh	1500

6. Bidding Details : none.

Payment Due date: 05-AUG-13

7. Payment Schedule

Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
i) Intra-State				
Trans.System				
Himachal Pradesh		20	1500	30000
(b) Inter-State (PoC Charges)				
Injection Charges (HP)		111.3	1500	166950
Withdrawal Charges (Uttar Pradesh)		151.3	1500	226950
			Total of (i)	423900
ii) Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Himachal Pradesh SLDC		2000	1	2000
Uttar Pradesh SLDC		2000	1	2000
			Total of (ii)	6000
NRLDC				5000
iii) Non-Refundable application fee (if not paid earlier)				Grand Total (i+ii+iii)
				434900

POWERGRID: Rs. 105475, OTHERS(STU/SLDC etc.): Rs. 329425

8. A curtailed acceptance is being granted on account of
Notice: Undefined Index: COMMENTS in C:\xampp\htdocs\oa\webap_new.php on line 122

9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission)
Regulations, 2008 and amendments thereof.

To: Mittal Processors Pvt. Ltd.

Himachal Pradesh SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Notal RLDC: NRLDC

Acceptance No. NRLDC/OA/AUG-13/AP-21736-D

Ref. Original Application No.: 1534

Date: 02-AUG-13

Date: 01-AUG-13

Registration No: To be assigned

1. Name of Applicant: Mittal Processors Pvt. Ltd.
2. Name of Injecting Entity: Himachal Pradesh SEB [Himachal Pradesh / NR]
3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]
4. Wheeling Regions:
5. Open Access Scheduling Accepted:

DATE	From	To	HOURS		Schedule (MW)			ROUTE
			From	To	Requested	Accepted	MW	
03-AUG-13	03-AUG-13	0000	0600	200	1500	200	1500	INTRA-REGIONAL
		2200	2400	150	150	150		
				Total MWh	1500	Total MWh	1500	

6. Bidding Details : none.

7. Payment Schedule

Payment Due date: 06-AUG-13

i) Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
(a) Intra-State				
Himachal Pradesh		20	1500	30000
(b) Inter-State (PoC Charges)				
Injection Charges (HP)		111.3	1500	166950
Withdrawal Charges (Uttar Pradesh)		151.3	1500	226950
			Total of (i)	423900
ii) Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Himachal Pradesh SLDC		2000	1	2000
Uttar Pradesh SLDC		2000	1	2000
NRLDC		2000	1	2000
			Total of (ii)	6000
iii) Non-Refundable application fee (if not paid earlier)				5000
			Grand Total (i+ii+iii)	434900

POWERGRID: Rs. 105475, OTHERS(STU/SLDC etc.): Rs. 329425

8. A curtailed acceptance is being granted on account of
Notice: Undefined index: COMMENTS In C:\xampp\htdocs\stoalwebap_new.php on line 122

9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations, 2008 and amendments thereof.

To: Mittal Processors Pvt. Ltd.

Himachal Pradesh SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

<http://www.rlldc.in/OpenAccess/ap.asp?rid=40231>

03/08/2013

655

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Acceptance No. NRLDC/OAAug-13/AP-21743-D

Ref: Original Application No.: 1537

Date: 03-AUG-13

Date: 03-AUG-13

Registration No: To be assigned

1. Name of Applicant: Mittal Processors Pvt. Ltd.
2. Name of Injecting Entity: Himachal Pradesh SEB [Himachal Pradesh / NR]
3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]
4. Wheeling Regions:
5. Open Access Scheduling Accepted:

DATE	To	HOURS		Requested	Schedule (MW)		ROUTE
		From	To		MWh	Accepted	
04-AUG-13	04-AUG-13	0000	0600	200	1500	200	INTRA-REGIONAL
		2200	2400	150	150	150	
				Total MWh	1500	Total MWh	1500

6. Bidding Details : none.

7. Payment Schedule

Payment Due date: 07-AUG-13

i) Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
(a) Intra-State				
Himachal Pradesh		20	1500	30000
(b) Inter-State (PoC Charges)				
Injection Charges (HP)		111.3	1500	166950
Withdrawal Charges (Uttar Pradesh)		151.3	1500	226950
			Total of (i)	423900
ii) Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Himachal Pradesh SLDC		2000	1	2000
Uttar Pradesh SLDC		2000	1	2000
NRLDC		2000	1	2000
			Total of (ii)	6000
			Grand Total (i+ii+iii)	434900

POWERGRID: Rs. 105475, OTHERS(STU/SLDC etc.): Rs. 329425

8. A curtailed acceptance is being granted on account of Notice: Undefined Index: COMMENTS in C:\xampp\htdocs\stoaiwebap_new.php on line 122
9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations, 2008 and amendments thereof.

To: Mittal Processors Pvt Ltd.

Himachal Pradesh SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Acceptance No. NRLDC/OA/Aug-13/AP-21750-D

Ref: Original Application No.: 1538

Date: 04-AUG-13

Date: 03-AUG-13

Registration No: To be assigned

1. Name of Applicant: **Mittal Processors Pvt Ltd.**
2. Name of Injecting Entity: **Himachal Pradesh SEB [Himachal Pradesh / NR]**
3. Name of Drawee Entity: **Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]**
4. Wheeling Regions:
5. Open Access Scheduling Accepted:

DATE	From	To	HOURS		Requested	Schedule (MW)		ROUTE	
			From	To		MW/h	Accepted		MW/h
05-AUG-13	05-AUG-13		0000	0600	200	1500	200	1500	INTRA-REGIONAL
			2200	2400	150		150		
Total MWh					1500	Total MWh	1500	1500	

6. Bidding Details : none.

Payment Due date:07-AUG-13

7. Payment Schedule

i) Transmission Charges		Rate/(Rs/MWh)	MWh	Total(Rs)
(a) Intra-State				
Himachal Pradesh		20	1500	30000
(b) Inter-State (PoC Charges)				
Injection Charges (HP)		111.3	1500	166950
Withdrawal Charges (Uttar Pradesh)		151.3	1500	226950
			Total of (i)	423900
ii) Operating Charges				
RLDC/SLDC		Rate/(Rs/Day)	Number of Days	Total(Rs)
Himachal Pradesh SLDC		2000	1	2000
Uttar Pradesh SLDC		2000	1	2000
NRLDC		2000	1	2000
			Total of (ii)	6000
			Total of (iii)	5000
Grand Total (i+ii+iii)				434900

POWERGRID: Rs. 105475; OTHERS(STU/SLDC etc.): Rs. 329425

8. A curtailed acceptance is being granted on account of Notice: Undefined index: COMMENTS in C:\xampp\htdocs\stoal\webap_new.php on line 122
9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations, 2008 and amendments thereof.

To: Mittal Processors Pvt Ltd.

Himachal Pradesh SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

<http://www.nrldc.in/OpenAccess/ap.asp?rid=40274>

05/08/2013

657

**OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW**

NO. *2739* EIE&PC / OA / MPPPL

DT. *01/08/13*

SUBJECT:- Verification of bill of Short Term Open Access Charges

CGM (Fund Management)
U.P.P.C.L.
Shakti Bhawan, 11th floor
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Charges provisionally verified as per details given below :-

TRADER: MPPPL
SOURCE: HPSEB
LOI SPATC-155/Mittal/HPSEB/Banking of Power/LOI/157 dt. 18.03.2013

BILL REF.	PERIOD	SYSTEM /HEAD	BILLED Rs.	VERIFIED Rs.
BII/HPSEB/UPPCL/ JULY/2013/Open Access/ 2013-14/2474	02.08.13 to 15.08.13	STOA Charges	1760560	1760560
DATED 31.07.13			TOTAL =	1760560

EMOE

EE *Rus* dt: *8-13*

SAO

SE

2739
NO. EIE&PC / OA / MPPPL

yes

DT. *01/08/13*

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s Mittal Processors (P) Ltd. GF-71, Vardar Apartment, Abhay Khand-III, Indra Puram, Ghaziabad-201010 (UP)
- 3 SAO, EIEPC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

Encl : As above

Spes

Q
(A.K.PATHAK)
SUPERINTENDING ENGINEER

2689 01/08/13
संख्या नं० २६८९ दि० ०१/०८/१३



Mittal Processors Pvt Ltd
Energy & Power Trading Division

Ref No. MPP/PP/HPSEB-UPPCL/6824

Dated: 31.07.2013

To

The Superintending Engineer /Electrical
Import Export & Payment
UP Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835 , 0522-2218659

Sub: - Open Access Charges Bill No. 2474 Dated 31.07.2013 for Supply of Power from
HPSEB to UPPCL for the period from 02.08.2013 to 15.08.2013

Dear Sir,

Enclosed please find here with the Open Access Charges bill for supply of power from HPSEB to
UPPCL for the period from dated 02.08.2013 TO 15.08.2013 amounting to Rs.17.60.560/- as per
your LOI No. SPATC-155/Mittal/HPSEB/Banking of Power/LOI/157 dated 18.03.2013

It is requested to you make the payment by due date i.e. 03.08.2013

Thanks & Regards
For Mittal Processors Pvt Ltd.

Yogesh Kansal
Deputy Manager

Encl:-

1. Open Access Charges Bill No 2474 dated 31.07.2013
2. Detail of Open Access Charges Bill
3. NRLDC Open Access Approval & Payment Schedule.

Gharzabad Office: GF-71, Vardaan Apartments, Abhay Khand-3, Indirapuram, Ghazizabad, U.P.-201010 India

Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India

Website: www.mittalsgroup.com

For MPP/PP/HPSEB

YK
18/8/13

Annexure-A


Detail of Open Access Charges
Payment made by MPPPL for period from 02.08.2013 to 15.08.2013

NRLDC Approval No.	From Date	To Date	Time Period		Accepted (MW)	MW-Hrs	Link
			From	To			
AP-21707	02.08.13	15.08.13	0:00	6:00	100	11200	NR
			22:00	24:00	100		
			Total			11200	
S. NO.	Particulars		ST-Rate	MW-HRS	Amount (Rs.)		
1	Transmission Charges		Rate	MW-HRS	Total		
	(A) Inter-state(PoC Charges)		151.3	11200.00	1,694,560.00		
	Withdrawal Charges				1,694,560.00		
	Sub Total (I)		Rs/Day	No. of Days			
2	Operating Charges						
	RLDC/SLDC						
2.1	UPS/SLDC		2000	14	28,000.00		
2.2	NRLDC		2000	14	28,000.00		
	Sub Total (II)				56,000.00		
3	Non Refundable Application Fee		5000	1	5,000.00		
4	UP SLDC Application Fees		5000	1	5,000.00		
5	SUB TOTAL(3+4)				10,000.00		
Total Payment 1+2+5					1,760,560.00		

For Mittal Processors Pvt. Ltd



Yogesh Kansal
Deputy Manager


Mittal Processors Pvt Ltd
Energy & Power Trading Division

Date 31.07.2013
Due Date 03.08.2013

BII/HPSEB/UPPCL/JULY.2013/Open Access/2013-14/2474

To

The Superintending Engineer /Electrical
Import Export & Payment
U P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow - 226001
Fax: - 0522-2287835 , 0522-2218659

Sr No.	Particulars	Amount (RS)
1	Being the short term Open Access Charges Payable to NREIDC on your behalf as per CERC regulations for the period 02.08.2013 to 15.08.2013 for supply of power from HPSEB to UPPCL detail of calculation given in Annexure-A	1,760,560.00
	Total	1,760,560.00


Rupees Seventeen Lac Sixty Thousand Five Hundred Sixty Only

VAT TIN 06062609901

1. You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of Mittal Processors Pvt Ltd
HDFC Bank Ltd. Current Account No.01712320000935, Harmony Tower G.T. Road, Panipat-132103, RTGS/NEFT Code HDFC0000171

For delay in payment, surcharge will be applicable as per term & conditions of the LOI.

E&OE
For Mittal Processors Pvt. Ltd.


Yogesh Kansal
Deputy Manager

Ghaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalgroup.com

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC
Acceptance No. NRLDC/OA/Jul-13/AP-21707
Ref: Original Application No.: 1524

Date: 30-JUL-13
Date: 29-JUL-13
Registration No: To be assigned

1. Name of Applicant: Mittal Processors Pvt. Ltd.
2. Name of Injecting Entity: Himachal Pradesh SEB [Himachal Pradesh / NR]
3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]

4. Wheeling Regions:

5. Open Access Scheduling Accepted:

DATE	HOURS		Schedule (MW)			ROUTE
	From	To	Requested	Accepted	MW	
02-AUG-13	0000	0600	100	100	11200	INTRA-REGIONAL
15-AUG-13	2200	2400	100	100	11200	
Total MWh			11200	Total MWh	11200	

6. Bidding Details : none.

Payment Due date:02-AUG-13

7. Payment Schedule

i) Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
(a) Intra-State		20	11200	224000
Himachal Pradesh				
(b) Inter-State (PoC Charges)		111.3	11200	1246560
Injection Charges (HP)		151.3	11200	1694560
Withdrawal Charges (Uttar Pradesh)			Total of (i)	3165120
ii) Operating Charges				
RLDC/SLDC	Rate(Rs/Day)	Number of Days	Total(Rs)	
Himachal Pradesh SLDC	2000	14	28000	
Uttar Pradesh SLDC	2000	14	28000	
NRLDC	2000	14	28000	
			Total of (ii)	84000
iii) Non-Refundable application fee (if not paid earlier)				5000
Grand Total (i+ii+iii)				3254120

POWERGRID: Rs. 768280, OTHERS(STU/SLDC etc.): Rs. 2485840

8. A curtailed acceptance is being granted on account of:
9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations,2008 and amendments thereof.

To: Mittal Processors Pvt. Ltd.
Himachal Pradesh SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14-ASHOK MARG,
LUCKNOW

NO. 2691
EIE&PC/OA/MPPPL

Dt. 30/07/2013

SUBJECT:- Verification of bill of Short Term Access Charges

GM (Fund Management)
U.P.P.C.L
Shakti Bhawan, 11rd floor
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Charges provisionally verified as per details given below :-

TRADER: MPPPL
SOURCE: NDPL

LOI SPATC-155/Mittal/Banking of Power/LOI/183 dt. 01.04.2013

BILL REF.	PERIOD	SYSTEM /HEAD	BILLED Rs.	VERIFIED Rs.
BI/NDPL/UPPCL JULY/2013/Open Access/ 2013-14/2467 Dt. 27.07.13	01.08.13 to 31.08.13	STOA Charges	2010120	2010120
TOTAL =			2010120	2010120

EE 30.7.13

SAO 29/7/13

Dt. 30/07/2013

NO. 2691

EIE&PC/OA/MPPPL

Copy forwarded for information & necessary action to:

- 1 C&T/ADJ/TUBECL, 15th Floor, Shakti Bhawan Extension, Lucknow.
- 2 M/s Mittal Processors (P) Ltd., GF-71, Vardan Apartment, Abhay Khand-III, Indira Puram, Ghazabad-201010 (UP)
- 3 SAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

End : As above

(A.K.PATHAK)
SUPERINTENDING ENGINEER

Spur

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Ref No. MPP/L/PP/NDPL/UPPCL/6817

Dated:- 27.07.2013

To

The Superintending Engineer /Electrical
Import Export & Payment
U.P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835 , 0522-2218659

सुपरी निरीक्षण इंजीनियर / विद्युत
आयात निर्यात व भुगतान
27/07/13
उ.प्र. विद्युत निगम लि.
शक्ति भवन, अशोक मार्ग
लखनऊ - 226001

Sub: - Open Access Charges Bill No. 2467 Dated 27.07.2013 for Supply of Power from NDPL to UPPCL for the period from 01.08.2013 to 31.08.2013

Dear Sir,

Enclosed please find here with the Open Access Charges bill for supply of power from NDPL to UPPCL for the period from dated 01.08.2013 to 31.08.2013 amounting to Rs.20,10,120/- as per your LOI No. SPATC-155/Mittal Banking of Power/LOI/183 dated 01.04.2014

It is requested to you make the payment by due date i.e. 30.07.2013

Thanks & Regards
For Mittal Processors Pvt. Ltd

Yogesh Kansal
Yogesh Kansal
Deputy Manager

Encl:-

1. Open Access Charges Bill No 2467 dated 27.07.2013
2. Detail of Open Access Charges Bill.
3. NRLDC Open Access Approval & Payment Schedule.

Chazriabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indirapuram, Ghazriabad, U.P.-201010 India

Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India

Website: www.mittalgroup.com

Er. M. K. Mittal

M. K. Mittal
27/07/13

Mittal Processors Pvt Ltd
Energy & Power Trading Division

Annexure-A

Detail of Open Access Charges
Payment made by MPPPL for period from 01.08.2013 to 31.08.2013

NRLDC Approval No.	From Date	To Date	Time Period		Accepted (MW)	MW-Hrs	Link
			From	To			
AP-21668	01.08.2013	31.08.2013	3:00	7:00	100	12400	INTRA
Total						12400	


S. NO.	Particulars	ST-Rate	MW-HRS	Amount (Rs.)
1	Transmission Charges			
	Transaction System	Rate	MW-HRS	Total
	(A) Inter-state(PoC Charges)			
	Withdrawal Charges	151.3	12400.00	1,876,120.00
	Sub Total (I)			1,876,120.00
2	Operating Charges	Rs/Day	No. of Days	
	R/D/C/SLDC			
2.1	UPSLDC	2000	31	62,000.00
2.2	NRLDC	2000	31	62,000.00
	Sub Total (II)			124,000.00
3	Non-Refundable Application Fee	5000	1	-5,000.00
4	UP SLDC Application Fees	5000	1	5,000.00
5	SUB TOTAL(3+4)			10,000.00
	Total Payment 1+2+5			2,010,120.00

For Mittal Processors Pvt. Ltd

Yogesh Kansal

Yogesh Kansal
Deputy Manager

Ghaziabad Office: GF-71, Vardhan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana - 132103 India
Website: www.mittalsgroup.com


Mittal Processors Pvt Ltd
Energy & Power Trading Division

Date 27.07.2013
Due Date 30.07.2013

BH/NDPL/UPPCL/JULY/2013/Open Access/2013-14/2467

To

The Superintending Engineer /Electrical
Import Export & Payment
U P Power Corporation Ltd
14-Ashok Marg 11th Floor Shakti Bhawan
Lucknow- 226001
Fax: - 0522-2287835, 0522-2218659

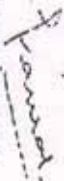
Sr No.	Particulars	Amount (Rs)
1	Being the short term Open Access Charges Payable to NRIIDC on your behalf as per CERC regulations for the period 01.08.2013 to 31.08.2013 for supply of power from NDPL to UPPCL detail of calculation given in Annexure-A	2,010,120.00
Total		2,010,120.00

Rupees Twenty Lac Ten Thousand One Hundred Twenty Only

VAT TIN 06062609901

1. You are requested to kindly make payments through RTGS/Electronic Clearing System in favor of Mittal Processors Pvt. Ltd
HDFC Bank Ltd, Current Account No.01712320000935, Harmony Tower G.T. Road, Panipat-132103, RTGS/NEFT Code HDFC0000171
For delay in payment, surcharge will be applicable as per term & conditions of the LOI.

E&OE
For Mittal Processors Pvt. Ltd.


Yogesh Kansal
Deputy Manager

Ghaziabad Office: GF-71, Vardaan Apartments, Abhay Khand-3, Indirapuram, Ghaziabad, U.P.-201010 India
Panipat Office: G.T. Road, Sewah, Panipat, Haryana -132103 India
Website: www.mittalsgroup.com

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC
Acceptance No. NRLDC/OA/Jul-13/AP-21668
Ref: Original Application No.: 1202

Date: 26-JUL-13
Date: 03-JUL-13
Registration No: To be assigned

1. Name of Applicant: Mittal Processors Pvt. Ltd.
2. Name of Injecting Entity: North Delhi Power Ltd. [Delhi / NR]
3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]

4. Wheeling Regions:

5. Open Access Scheduling Accepted:

DATE	HOURS		Schedule (MW)			ROUTE
	From	To	Requested	Accepted	MW	
01-AUG-13	0300	0700	100	100	12400	INTRA-REGIONAL
Total MWh			12400	Total MWh	12400	

6. Bidding Details : none.

Payment Due date:30-JUL-13

7. Payment Schedule

i) Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
(a) Intra-State				
Delhi		80	12400	992000
(b) Inter-State (PoC Charges)				
Injection Charges (Delhi)		111.3	12400	1380120
Withdrawal Charges (Uttar Pradesh)		151.3	12400	1876120
			Total of (i)	4248240
ii) Operating Charges				
RLDC/SLDC	Rate(Rs/Day)	Number of Days	Total(Rs)	
Delhi SLDC	2000	31	62000	
Uttar Pradesh SLDC	2000	31	62000	
NRLDC	2000	31	62000	
Total of (ii)			186000	
iii) Non-Refundable application fee (if not paid earlier)			5000	
Grand Total (i+ii+iii)			4439240	

POWERGRID: Rs. 881060, OTHERS(STU/SLDC etc.): Rs. 3558180

8. A curtailed acceptance is being granted on account of
9. This acceptance is subject to provisions of CEREC/Open Access in Inter-State Transmission) Regulations, 2008 and amendments thereof.
To: Mittal Processors Pvt. Ltd.
Delhi SLDC, Uttar Pradesh SLDC

Note: This is a system generated document

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTRY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. 2744
EIE&PC/OA/NVVN

Dr. 05/08/2013

SUBJECT:- Verification of bill of Short Term Access Charges

CGM (Fund Management)
U.P.P.C.L.
Shakti Bhawan, 11th floor
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Charges provisionally verified as per details given below :-

TRADER- NVVN
SOURCE: J&K

LOI SPATC-155/NVVN/Banking of Power-J&KL O/182 dt. 01.04.2013

BILL REF.	PERIOD	SYSTEM /HEAD	BILLED Rs.	VERIFIED Rs.
01/NVVN/B1005918	01.08.13 to 31.08.13	STOA Charges	5832420	5832420
Dr. 01.08.13		TOTAL =	5832420	5832420

EE Dug
27/8/13

Shakti
SAO 5/8/13

OK
SE

Dr. 05/08/2013

NO. 2744
EIE&PC/OA/NVVN

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s NIPC Vidyut Vaper Nigam Ltd, 3rd Floor, Core-5, Scope Complex, 7-Industrial Area Lodhi Road, New Delhi-110003
- 3 SAO, EIEPC, UPPCL, 11th Floor, Shakti Bhawan Extn, Lucknow

End : As above

OK
(A.K.PATHAK)
SUPERINTENDING ENGINEER

Sprint



NTPC Vidyut Vyapar Nigam Ltd

(A Wholly Owned Subsidiary Of NTPC Ltd)

INVOICE FOR OPEN ACCESS CHARGES

Invoice No.: 01/NVNVN/B1003918

Invoice Date : 01.08.2013
Due Date : 08.08.2013

2700 01/08/13
श्री श्री विद्युत् विभाग, दिल्ली

S.E (Energy Imp, Exp. & Payment)
Utar Pradesh Power Corporation Ltd.
14 Ashok Mang, 11th floor, Shaikhi Bhawan
Exn.Elec.Import Export & Payment Circle
Lucknow
Utar Pradesh-226001, India
Telephone No.:0522-2287701
Fax No: 0522-2287835

Subject: Reimbursement of Open Access charges for supply of power from J&K to UPPCL

Description of Claim	Amount (₹)
Amount deposited with NRLDC towards Open Access Charges and Rs 5000 deposited with UP SLDC for concurrence of application for the SWAP transaction from PDD J&K to UPPCL on the basis of First Come First Serve approval from 01.08.13 to 31.08.13.	5,832,420.00
Total Bill Amount	5,832,420.00

Rupees in words: Fifty-Eight Lakh Thirty-Two Thousand Four Hundred Twenty Only.

Place : NVVN, New Delhi

For & on behalf of
NTPC Vidyut Vyapar Nigam Limited

Er. Meekom B
Al
1/8/13

Amr L
Authorized Signatory
9650910156

Note : Payment may please be released by due date mentioned above. Payment attract surcharge from due date.

Payment may please be remitted to NVVN through RTGS, Current Account, State Bank of Hyderabad, Branch Code-020511, IFSC Code - SBHY0020511, Pragathi Vihar, Lodhi Road, New Delhi - 110003.

DGM SBH: FAX No. 011-24362566/J24366736 Telephone No. 011-24365730/J24365640.
NVVN, 7th Floor, Corr-3, Scope Complex, 7 Institutional Area, Lodhi Road, New Delhi-110003
Tel: 011-24369565/J24364775/J24361903 Fax: 011-24362009/J24367021

NTPC Vidut Vapour Nilgum Limited
Core-3, 7th Floor, Scope Complex, New-Delhi

SCHEDULE OF PAYMENTS TO BE MADE BY UPPCL TO NVVN

a.	Invoice No.:		Dated :	1-Aug-13
b.	From : PDD J&K To : UPPCL		Corridor : NR	28-Jul-13
c.	Acceptance No.	NRLDC/21689	Dated :	27-Jul-13
d.	Ref. Application No.	CCNVVN/OA/8475	Dated :	

From	To	Time Period		Capacity MW	MWh
		From (Hrs)	To (Hrs)		
01/08/13	31/08/13	00:00	08:00	100.0	18600.0
01/08/13	31/08/13	23:00	24:00	100.0	3100.0
Total MWh					21700.0

Short-Term Open Access Charges :

S.No.	Particulars	Rate (Rs/MWh)	MWh	Amount (Rs)
1.0	Transmission Charges	0.00	21700	0
	J&K - STU Charges	0.00	21700	0
	Uttar Pradesh - STU Charges	111.30	21700	2415210
	PDD J&K (DIC)	151.30	21700	3263210
Sub-Total (1.0)				5698420
2.0	Operating Charges.	Rs/Day	Days	Amount (Rs)
	NRLDC	2000.00	31	62000
	Uttar Pradesh - SLDC	2000.00	31	62000
Sub-Total (2.0)				124000
3.0	Non-refundable application fee (RLDC)			5000
4.0				
5.0	Uttar Pradesh-SLDC concurrence fee for processing of application			5000
6.0	Total Payment (1.0+2.0+3.0+4.0+5.0)			5832420

Due date for payment by UPPCL: 7 days from the receipt of this invoice by Fax-
 Amount Due Date:

Place : NVVN, New-Delhi
 Date : 1-Aug-13
 Signature : 
 Name : Sanjay Kumar
 Designation : Sr. Manager (SO)

Enclosure : Acceptance for Scheduling of NRLDC

Corridor revision by UPPCL: For dtd. 02-15.07.2013

1	Acceptance No.	NR/LDC/21128		
2	Application No.	CC/MV/N/OA/8328		
3	Transaction : DVC to UPPCL	Route : ER-NR		
Original acceptance for scheduling 01-31.07.2013				
A				
TRANSMISSION CHARGES				
	Injection Charges (DVC)	131	MWH	Amount Rs
	Withdrawal Charges (UPPCL)	151		3248800
				3744800
B				
OPERATING CHARGES				
	UPPCL			
	ER	2000	31	62000
	NR	2000	31	62000
C				
UPPCL				
	R/LDC appl. Fee	2000	31	62000
	Seller side appl. Fee.	5000		5000
	Buyer side appl. Fee.	5000		5000
Total (A+B+C+D)				
7189600				
STOA Charges after revision				
A				
TRANSMISSION CHARGES				
	Injection Charges (DVC)	131	MWH	Amount Rs
	Withdrawal Charges (UPPCL)	151		3028720
				3491120
B				
OPERATING CHARGES				
	UPPCL			
	ER	2000	31	62000
	NR	2000	31	62000
C				
UPPCL				
	R/LDC appl. Fee	2000	31	62000
	Seller side appl. Fee.	5000		5000
	Buyer side appl. Fee.	5000		5000
Total (A+B+C+D)				
6715840				
Nodal R/LDC charges on a/c of corridor revision by UPPCL				
A				
TRANSMISSION CHARGES				
	Injection Charges (DVC)	131	MWH	Amount Rs
	Withdrawal Charges (UPPCL)	151		31440
				36240
B				
OPERATING CHARGES				
	UPPCL			
	ER	2000	0	0
	NR	2000	0	0
C				
UPPCL				
	R/LDC appl. Fee	2000	0	0
	Seller side appl. Fee.			
	Buyer side appl. Fee.			
Total (A+B)				
67680				
UPPCL liability for revision				
67680				

Handwritten signature

670

OPEN ACCESS (BILATERAL TRANSACTION) ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Acceptance No. NRLDC/OA/Jul-13/AP-21699

Date: 29-JUL-13

Ref: Original Application No.: MVVNOA/8475

Date: 27-JUL-13

1. Name of Applicant: NTPC Vidyut Vyapar Nigam Ltd

Registration No. To be assigned

2. Name of Injecting Entity: PDD, J&K (Jammu & Kashmir / NRJ)

3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NRJ]

4. Wheeling Regions: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NRJ]

5. Open Access Scheduling Accepted:

DATE	HOURS		Schedule (MW)			ROUTE	
	From	To	Requested	Accepted	MW/h		
01-AUG-13	31-AUG-13	0000	0600	100	100	21700	INTRA-REGIONAL
		2300	2400	100	100		
				Total MW/h	21700	21700	

6. Bidding Details : none.

7. Payment Schedule

Payment Due date: 01-AUG-13

j) Transmission Charges		Rate (Rs/MW/h)		MW/h		Total (Rs)	
(a) Intra-State							
(b) Inter-State (PoC Charges)							
Injection Charges (Jammu & Kashmir)		111.3		21700		2415210	
Withdrawal Charges (Uttar Pradesh)		151.3		21700		3283210	
				Total of (i)		5698420	
ii) Operating Charges		Rate (Rs/Day)		Number of Days		Total (Rs)	
Uttar Pradesh SLDC		2000		31		62000	
NRLDC		2000		31		62000	
				Total of (ii)		124000	
iii) Non-Refundable application fee (if not paid earlier)						5000	
				Grand Total (i+ii+iii)		5827420	

POWERGRID: Rs. 1491605, OTHERS(STU/SLDC etc.): Rs. 4335815

8. A curtailed acceptance is being granted on account of.

9. This acceptance is subject to provisions of CERC (Open Access in Inter-State Transmission) Regulations, 2008 and amendments thereof.

To: NTPC Vidyut Vyapar Nigam Ltd

Jammu & Kashmir SLDC, Uttar Pradesh SLDC.

Note: This is a system generated document

http://www.nldc.in/OpenAccess/ap.asp?aid=40160

7/29/2013

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN,
14- ASHOK MARG,
LUCKNOW

NO. 2773 . EIE&PC / OA / NVVN

DT. 05/08/13

SUBJECT:- Verification of bill of Short Term Access Charges

CGM (Fund Management)
U.P.P.C.L.
Shakti Bhawan, 11th floor
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Charges
provisionally verified as per details given below :-

TRADER: NVVN
SOURCE: WBSEDCIL

LOI SPATC-155/NVVN/Banking of Power/LOI/161 dt. 21.03.2013

BILL REF.	PERIOD	SYSTEM /HEAD	BILLED Rs.	VERIFIED Rs.
01/NVVN/B1005942 Dt. 02.08.13	02.08.13 to 02.08.13	STOA Charges	291730	291730
TOTAL =			291730	291730

NO. 2773 EE

EIE&PC / OA / NVVN

Copy forwarded for information & necessary action to:

- 1- CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s NTPC Vidut Vapar Nigam Ltd, 3rd Floor, Core-5, Scope Complex, Z-Industrial Area
Lothi Road, New Delhi-110003
- 3 SAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

End : As above

(A.K.PATHAK)
SUPERINTENDING ENGINEER



NTPC Vidyut Vyapar Nigam Ltd

(A Wholly Owned Subsidiary of NTPC Ltd)

INVOICE FOR OPEN ACCESS CHARGES

Invoice No.: 01/NV/N/E/1005942

 जारी ति०-2-11-13 दि०-31/8/13

 Invoice Date : 02.08.2013
 Due Date : 09.08.2013

S.E (Energy Imp, Exp. & Payment)
 Uttar Pradesh Power Corporation Ltd.
 14 Ashok Marg, 11th floor, Shakti Bhawan
 Exn. Elec. Import Export & Payment Circle
 Lucknow

Uttar Pradesh-226001, India
 Telephone No.:0522-2287701
 Fax No: 0522-2287835

Subject: Reimbursement of Open Access charges for supply of power from WBSEDCL to UPPCL

Description of Claim	Amount (₹)
Amount deposited with NREDC towards Open Access Charges and Rs-5000 deposited with UP SLDC for concurrence of application for the SWAP transaction from WBSEDCL to UPPCL on the basis of day ahead approval from 02.08.13 to 02.08.13.	291,730.00
Total Bill Amount	291,730.00

Rupees in words: Two Lakh Ninety-One Thousand Seven Hundred Thirty Only.

Place: NVVN, New Delhi

 For & on behalf of
 NTPC Vidyut Vyapar Nigam Limited

Amritya LMC
 Authorised Signatory
 9650990156

शुद्धि प्रमाण/संश्लेषण
 एवं हस्ताक्षर (दिनांक/दिनांक)
 NTPC

Ex. AKKORIN, EE
Ok
 3/8/13

Note - Payment may please be released by due date



NTPC Vidyut Vyapar Nigam Ltd.

(A Wholly Owned Subsidiary of NTPC Ltd)

INVOICE FOR OPEN ACCESS CHARGES

Invoice No.: 01/NVVN/B1005942

Invoice Date : 02.08.2013
Due Date : 09.08.2013

S.E (Energy Imp., Exp. & Payment)
Uttar Pradesh Power Corporation Ltd.
14 Ashok Marg, 11th floor, Shakti Bhawan
Extn.Elec.Import Export & Payment Circle
Lucknow
Uttar Pradesh-228001, India
Telephone No.:0522-2287701
Fax No: 0522-2287835

Subject: Reimbursement of Open Access charges for supply of power from WBSEDCL to UPCL

Description of Claim	Amount (₹)
Amount deposited with NRLDC towards Open Access Charges and Rs 5000 deposited with UP SEDCL for concurrence of application for the SWAP transaction from WBSEDCL to UPCL on the basis of day ahead approval from 02.08.13 to 02.08.13.	291,730.00
Total Bill Amount	291,730.00

Rupees in words: Two Lakh Ninety-One Thousand Seven Hundred Thirty Only.

Place : NVVN, New Delhi

For & on behalf of
NTPC Vidyut Vyapar Nigam Limited

Anurag Gupta
Authorized Signatory
9650990156

श्रीगुरु गुरु / ANURAG GUPTA
सर्व सम्पर्क (कॉल) / No. 011-24365730/24365640

NTPC, 7th Floor, Core-3, Scope Complex, Institutional Area, Lodhi Road, New Delhi-110003
Payment made after due date will be charged with 18% interest.

Note : Payment may please be released by due date mentioned above. Payment made after due date will be charged with 18% interest.
Payment may please be remitted to NVVN through RTGS, Current Account No: 52142903990, with State Bank of Hyderabad, Branch Code-020511, IFSC Code- SBHY0020511, Pragathi Vihar, Lodhi Road, New Delhi - 110003.

DCM SBH: FAX No. 011-24362566/24366736 Telephone No. 011-24365730/24365640.
NVVN, 7th Floor, Core-3, Scope Complex, 7 Institutional Area, Lodhi Road, New Delhi-110003
Tel: 011-24369565/24364775/24361903 Fax: 011-24362009/24367021

NTPC-Vidyut Vyapar Nigam Limited.
Core-3, 7Th Floor, Scope Complex, New-Delhi

Schedule of Payment to be made by UPPCL to NVVN


Transaction : WBSEDCL To UPPCL Route : ER-NR

Annexure-I

From Date	To Date	N/VVN Appl. No.	NRLDC Acceptance for Scheduling No.	Total MWh	WBSEDCL (DIC)	UPPCL (DIC)	ERLDC Operating Charges	NRLDC Operating Charges	Uttar Pradesh - SLDC Operating Charges	Non Refundable application fee (RLDC)	Uttar Pradesh - SLDC concurrence fee for processing of application	Total OA Charges
				MWh	Rs/MWh		Rs/Day	Rs/Day	Rs/Day	Rs/Appl.	Rs/Appl.	Rs
02-Aug-13	02-Aug-13	8499	21727S	1050	116865	158865	2000	2000	2000	5000	5000	291730
Total				1050	116865	158865	2000	2000	2000	5000	5000	291730

Due date for payment by UPPCL : 7 days from the receipt of this invoice by Fax.

Amount	Rs.291,730
Due Date	9-Aug-13

Signature : 
 Name : Sanjay Kumar
 Designation : Sr. Manager (SO)
 Place : NVVN, New-Delhi
 Date : 2-Aug-13

Enclosure : Acceptance for Scheduling of NRLDC

03 Aug. 2013 13:13 P 2

FAX NO. :

FROM :

579

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: **NRLDC**

Acceptance No. **NRLDC/OA/AUG-13/AP-217ZT-S**
 Ref: Original Application No.: **NVNL/OA/8499**

Date: **01-AUG-13**
 Date: **01-AUG-13**

Registration No: To be assigned

1. Name of Applicant: **NTPC Vidyut Vyapar Nigam Ltd**
2. Name of Injecting Entity: **West Bengal State Electricity Distribution Co. Ltd [West Bengal / ER]**
3. Name of Drawee Entity: **Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]**
4. Wheeling Regions:
5. Open Access Scheduling Accepted:

From	To	HOURS		Schedule (MWh)			ROUTE
		From	To	Requested	Accepted	MWh	
02-AUG-13	02-AUG-13	0000	0600	150	150	1050	ER-NR
		2300	2400	150	150	1050	
				Total MWh:	4050	Total MWh:	1050

6. Bidding Details : none.

7. Payment Schedule

Payment Due date: 05-AUG-13

Transmission System		Rate (Rs/MWh)	MWh	Total (Rs)
(a) Intra State West Bengal		80	1050	84000
(b) Inter-State (Proc Charges)				
Injection Charges (West Bengal)		111.3	1050	116865
Withdrawal Charges (Uttar Pradesh)		151.3	1050	158965
Total of (a)				239730
Total of (b)				3000
Total of (a+b)				242730
Uttar Pradesh SLDC		2000	1	2000
West Bengal SLDC		2000	1	2000
ERLDC		2000	1	2000
NRLDC		2000	1	2000
Total of (a)				3000
Total of (b)				5000
Total of (a+b)				8000

POWERGRID: Rs. 77933, OTHERS(STU/SLDC etc.): Rs. 294798

8. A curtailed acceptance is being granted on account of
9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations 2008 and amendments thereof.

To: NTPC Vidyut Vyapar Nigam Ltd
 ERI DC
 Uttar Pradesh SLDC, West Bengal SLDC through ERLDC

Note: This is a system generated document

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आयसी सं० ११९६ ०६/०११९
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NTPC Vidyut Vyapar Nigam Ltd.
(A Wholly Owned Subsidiary of NTPC Ltd)

INVOICE FOR OPEN ACCESS CHARGES

Invoice No. : 09/ANV/VVP/1006909

Invoice Date : 09.08.2013
Due Date : 13.08.2013

S.E (Energy Imp., Exp. & Payment)
Uttar Pradesh Power Corporation Ltd.
14 Ashok Marg, 11th floor, Shakti Bhawan
Exn. Elect Import Export & Payment Circle
Lucknow
Uttar Pradesh-226001, India.
Telephone No.:0522-2287701
Fax No: 0522-2287835

उपरोक्त विवरणों के आधार पर प्रस्तुत किया गया प्रयोग के प्रमाण पत्र की SLDC for the SWAP transaction from WBSEDCL to UPPCL from 03.08.2013 to 05.08.2013.	815,190.00
Total Bill Amount	875,190.00

Rupees in words: Eight Lakh Seventy-Five Thousand One Hundred Ninety Only.

Dr. Mahim, 22
Dr
06/08/13

1100101515
उत्तम गुप्ता / ANURAG GUPTA
आर. गेण्डापुर (एन.ए.) / Add: Genral Manager (S.O.)
एन.वी.एल. विद्युत व्यापार निगम लि.
NWNL, 7th Floor, Core-3, Scope Complex, 7 Institutional Area, Lodi Road, New Delhi-110003.
Tel: 011-24389565/24364775/24361903 Fax: 011-24362009/24367021

Chidyat Vyapar Nigam Limited
7Th Floor, ScopeComplex, New-Delhi

Statement to be made by UPPCL to NVVN


Transaction : WBSedcl To UPPCL -NR

Annexure-I

From Date	To Date	NVNV App No.	NRLDC Acceptance for Scheduling No.	Total MWh UPPCL (DIC)	ERLC Operating Charges	NRLDC Operating Charges	Uttar Pradesh- SLDC Operating Charges	Nor Refundable application fee (RL/C)	Uttar Pradesh- SLDC concurrency fee for processing of application	Total OA Charges
				151.3	2000	2000	2000	5000	5000	
				MWh	Rs/Day	Rs/Day	Rs/Day	Rs/Apl.	Rs/Apl.	Rs
03-Aug-13	03-Aug-13	8-31	21742 D	1050	158885	2000	2000	5000	5000	291730
04-Aug-13	04-Aug-13	8-38	21749 S	1050	158885	2000	2000	5000	5000	291730
05-Aug-13	05-Aug-13	8-37	21765 D	1050	158885	2000	2000	5000	5000	291730
Total				3150	476595	6000	6000	1500	15000	875190

Due date for payment by UPPCL : 7 days from of this invoice by Fax.

Amount	Rs.875,190
Due Date	13-Aug-13

Signature : 
Name : Sanjay Kumar
Designation : Sr. Manager (SO)
Place : NVVN, New-Delhi
Date : 6-Aug-13

Enclosure : Acceptance for Scheduling of ■

06 Aug. 2013 15:25 P 2

FRX NO. :

FROM : 629

1. NAME OF APPLICANT - NTPC, VIJAY VAPAR NIGAM LTD

U 1 III assigned

- 2. Name of Injecting - West Bengal State Electricity Distribution Co. Ltd
Entity: [West Bengal / ER]
- 3. Name of Drawee - Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]
Entity:
- 4. Wheeling Regions:
- 5. Open Access Scheduling Accepted:

03-AUG-13	03-AUG-13	UJBU	UBBU	15U	1050	15U	1050	ER-NR
	2300	2400	150	1050	150	1050		
		Total MWh		1050	Total MWh	1050		

- 6. Bidding Details : none.
- 7. Payment Schedule

Payment Due date:06-AUG-13

i) Transmission Charges			
Inter-Regional (Type Slotted)	State-Internal	State	Transmission
Injection Charges (West Bengal)	111.3	1050	116865
Withdrawal Charges (Uttar Pradesh)	151.3	1050	158865
		Total of (i)	
		359730	
ii) Operating Charges			
		Total of (ii)	
		8000	
iii) Non-Refundable application fee (if not paid earlier)			
		5000	
		Grand Total (i+ii+iii)	
		372730	

- POWERGRID: Rs. 77933, OTHERS(STU/SLDC etc.): Rs. 294798
- 8. A curtailed acceptance is being granted on account of -
- 9. This acceptance is subject to provisions of CERC(Open Access In Inter-State Transmission) Regulations, 2008 and amendments thereof.

Note: This is a system generated document

372730

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

2. Name of Injecting Entity: West Bengal State Electricity Distribution Co. Ltd [West Bengal / ER]

3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]

4. Wheeling Regions:

5. Open Access Scheduling Accepted:

DATE	HOURS		Requested	Schedule (MM)		ROUTE
	From	To		MWh	Accepted	
07/08/2013	0000	2400	150	150	1050	ER-NR
Total MWh			150	150	1050	

6. Bidding Details : none.

7. Payment Schedule

Payment Due date:07-AUG-13

i) Transmission Charges

Uttar Pradesh (Uttar Pradesh)	Rate (Rs/MWh)	MWh	Total (Rs)
Withdrawal Charges (Uttar Pradesh)	151.3	1050	158865
Total of (i)			359730

ii) Operating Charges

RLDC/SLDC	Rate (Rs/Day)	Number of Days	Total (Rs)
Uttar Pradesh SLDC	2000	1	2000
West Bengal SLDC	2000	1	2000
ERLDC	2000	1	2000
NRDC	2000	1	2000
Total of (ii)			8000

iii) Non-Refundable application fee (if not paid earlier)

Grand Total (i+ii+iii)	Total (Rs)
	372730

POWERGRID: Rs. 77933, OTHERS(STU/SLDC etc.): Rs. 294798

A bill of Rs. 372730 is hereby generated on account of

To: NTPC Vidyut Vyapar Nilgam Ltd
ERLDC
Uttar Pradesh SLDC, West Bengal SLDC through ERLDC

Note: This is a system generated document

Ref: Original Application No.: NVVN/OA/8507

Date: 04-AUG-13

Registration No.: To be assigned

1. Name of Applicant: NTPC Vidut Vyapar Nigam Ltd
 2. Name of Injecting Entity: West Bengal State Electricity Distribution Co. Ltd [West Bengal / ER]
 Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]

3. Wheeling Regions:
 4. Open Access Scheduling Accepted:

DATE	Hourly		Schedule (MWh)			ROUTE
	From	To	Requested	Accepted	MWh	
05-AUG-13	0000	0600	150	150	1050	FR-NR
Trans-System						
Rate(Rs./MWh)			MWh		Total(Rs)	
West Bengal			1050		84000	
(b) Intra-State (PoC Charges)						
Injection Charges (West Bengal)			111.3		116965	
Withdrawal Charges (Uttar Pradesh)			151.3		158865	
Total of (b)			262.6		359730	
ii) Operating Charges						
Rate(Rs/Day)			Number of Days		Total(Rs)	
RILD/SLDC			1		2000	
Uttar Pradesh SLDC			1		2000	
West Bengal SLDC			1		2000	
ERLDC			1		2000	
NRLDC			1		2000	
Total of (ii)			5		8000	
iii) Non-Refundable application fee (if not paid earlier)					5000	
Grand Total (i+ii+iii)					372730	

POWERGRID: Rs. 77933, OTHERS(STU/SLDC etc.): Rs. 294798

8. A curtailed acceptance is being granted on account of Notice: Undefined Index COMMENTS in C:\xamp\phddocs\toalwebap_new\php on line 122

The content of this document shall remain confidential in inter-State Transmission

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04/08/2013

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. 2025 EIE&PC/OA/NWN

DL

01/01/13

SUBJECT:- Verification of bill of Short Term Access Charges.

CGM (Fund Management)
U.P.P.C.L
Shakti Bhawan, 11th floor
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Charges provisionally verified as per details given below :-

TRADER: NWN
SOURCE: WBSEDCI

LOI SPATC-155/NWN/Banking of Power/LOI/161 dt. 21.03.2013

BILL REF.	PERIOD	SYSTEM /HEAD	BILLED Rs.	VERIFIED Rs.
01/NWN/B-1005953	06.08.13 to 07.08.13	STOA Charges	583460	583460
TOTAL =			583460	583460

2025 EE
08-13

[Signature]
SAC
08/13

DL 01/01/13
SE *[Signature]*

NO. EIE&PC/OA/NWN

Copy forwarded for Information & necessary action to:

- 1 TCE (RAU); UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow,
- 2 M/s NTPC Vidyal Vyapar Nigam Ltd, 3rd Floor, Core-5, Scope Complex, 7-Industrial Area Lodi Road, New Delhi-110003
- 3 SAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

End : As above

[Signature]
(A.K.PATHAK)
SUPERINTENDING ENGINEER

[Signature]



NTPC Vidyt Vyapar Nigam Ltd
 (A Wholly Owned Subsidiary Of NTPC Ltd)

2278 01/01/13

INVOICE FOR OPEN ACCESS CHARGES

Invoice No.: 01/NVVN/B1005953

Invoice Date : 07.08.2013
 Due Date : 14.08.2013

S.E (Energy Imp, Exp. & Payment)
 Uttar Pradesh Power Corporation Ltd.
 14 Ashok Marg, 11th floor, Shakti Bhawan
 Extn.Elec.Insdon Exdort & Pavment Circle
 Lucknow
 Uttar Pradesh-226001, India
 Telephone No.:0522-2287701
 Fax No: 0522-2287835

Subject: Reimbursement of Open Access charges for supply of power from WBSEDCL to UPPCL

Description of Claim	Amount (₹)
Open access charges deposited with NRLDG for the supply of power from WBSEDCL to UPPCL from 06.08.2013 to 07.08.2013 (Approval no.- 21770S.2177SS) and Rs 10000/- deposited to UPSLDC as concurrence fee	583,460.00
Total Bill Amount	583,460.00

Rupees in words: Five Lakh Eighty-Three Thousand Four Hundred Sixty Only.

Place : NVVN, New Delhi

For & on behalf of
 NTPC Vidyt Vyapar Nigam Limited

Dr. Meekam B. B.
Dr.

Amr
 Authorized Signatory
 9650996156

Note : Payment may please be released by due date mentioned above. Payment made after due date will be attract surcharge from due date.
 Payment may please be remitted to NVVN through RTGS. Current Account No. 52192903980, Vidyut State Bank of Hyderabad, Branch Code-020511, IFSC Code - SBHY0020511, Pragathi Vihar, Lodi Road, New Delhi - 110003.

7th Floor, Core-3, Scope Complex, Lodi Road, New Delhi-110003
 DGM SBH: FAX No. 011-24362566/24366736 Telephone No. 011-24365730/24365640.
 NVVN, 7th Floor, Core-3, Scope Complex, 7 Institutional Avee, Lodi Road, New Delhi-110003
 Tel: 011-24369555/24364751/24361903 Fax: 011-24362009/24367021

NTPC Vidyut Vyapar Nigam Limited,
Core-3, 7Th Floor, Scope Complex, New-Delhi

Schedule of Payment to be made by UPPCL to NVVN

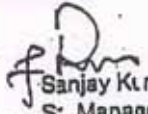
Transaction : WBSEDCL To UPPCL Route : ER-NR

Annexure-I

From Date	To Date	NVVN Appl. No.	NRLDC Acceptance for Scheduling No.	Total MWh	WBSEDCL (DIC)	UPPCL (DIC)	ERLDC Operating Charges	NRLDC Operating Charges	Uttar Pradesh - SLDC Operating Charges	Non Refundable application fee (RLDC)	Uttar Pradesh - SLDC concurrence fee for processing of application	Total OA Charges
					111.3	151.3	2000	2000	2000	5000	5000	Rs
				MWh	Rs/MWh		Rs/Day	Rs/Day	Rs/Day	Rs/Appl.	Rs/Appl.	Rs
06-Aug-13	08-Aug-13	8508	21770 S	1050	116865	150865	2000	2000	2000	5000	5000	291730
07-Aug-13	07-Aug-13	8514	21775S	1050	116865	150865	2000	2000	2000	5000	5000	291730
Total				2100	233730	317730	4000	4000	4000	10000	10000	583480

Due date for payment by UPPCL : 7 days from the receipt of this invoice by Fax.

Amount	Rs.583,480
Due Date	14-Aug-13

Signature : 
Name : Sanjay Kumar
Designation : S. Manager (SO)

Place : NVVN, New-Delhi
Date : 7-Aug-13

Enclosure : Acceptance for Scheduling of NRLDC

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC
 Acceptance No. NRLDC/OA/AUG-13/AP-21770-S
 Reg. Original Application No.: MVV/OA/9508
 Date: 05-AUG-13
 Registration No: To be assigned

1. Name of Applicant: NTPC Vidyut Vyapar Nigam Ltd
 2. Name of injecting Entity: West Bengal State Electricity Distribution Co. Ltd [West Bengal / ER]
 3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]
 4. Wheeling Regions:

5. Open Access Scheduling Accepted:

DATE	From To	HOURS		Requested MWh	Schedule (MWh)		ROUTE
		From	To		Accepted	MWh	
06-AUG-13	06-AUG-13	0000	0600	150	150	1050	ERRR
		2300	2400	150	150	1050	
				Total MWh	1050	Total MWh	1050

6. Bidding Details : none.
 7. Payment: Payment Due date: 06-AUG-13

Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
(a) Intra-State				
West Bengal		80	1050	84000
(b) Inter-State (PoC Charges)				
Injection Charges (West Bengal)		111.3	1050	115895
Withdrawal Charges (Uttar Pradesh)		151.3	1050	158865
			Total of (i)	359730
ii) Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Uttar Pradesh SLDC		2000	1	2000
West Bengal SLDC		2000	1	2000
ERLDC		2000	1	2000
NRLDC		2000	1	2000
			Total of (ii)	8000
iii) Non-Refundable application fee (if not paid earlier)				5000
Grand Total (i+ii+iii)				372730

- POWERGRID: Rs. 77933, OTHERS(STU/SLDC etc.): Rs. 294798
 8. A curtailed acceptance is being granted on account of
 9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations, 2008 and amendments thereof.
 for: NTPC Vidyut Vyapar Nigam Ltd
 ERLDC
 Uttar Pradesh SLDC, West Bengal SLDC through ERILDC

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Acceptance No. NRLDC/OA/AUG-13/AP-21775-S

Date: 06-AUG-13

Ref: Original Application No.: NVVNOA/09514

Date: 06-AUG-13

Registration No: To be assigned

1. Name of Applicant: NTPC Vidyut Vyapar Nigam Ltd
2. Name of Injecting Entity: West Bengal State Electricity Distribution Co. Ltd [West Bengal / ER]
3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]
4. Wheeling Regions:
5. Open Access Scheduling Accepted:

DATE	From	To	HOURS		Schedule (MW)			ROUTE	
			From	To	Requested	MWth	Accepted		MWth
07-AUG-13	07-AUG-13		0000	0600	150	1050	150	1050	ER-NR
			2300	2400	.150		150		
			Total MWth		1050	Total MWth	1050	1050	

6. Bidding Details : none.

7. Payment Schedule

Payment Due date: 10-AUG-13

i) Transmission Charges		Rate(Rs/MWth)	MWth	Total(Rs)
(a) Intra-State				
Trans. System				
West Bengal		80	1050	84000
(b) Inter-State (PoC Charges)				
Injection Charges (West Bengal)		111.3	1050	116865
Withdrawal Charges (Uttar Pradesh)		151.3	1050	158865
			Total of (i)	359730
ii) Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Uttar Pradesh SLDC		2000	1	2000
West Bengal SLDC		2000	1	2000
ERLDC		2000	1	2000
NRLDC		2000	1	2000
			Total of (ii)	8000
iii) Non-Refundable application fee (if not paid earlier)				5000
Grand Total (i+ii+iii)				372730

POWERGRID: Rs. 77993, OTHERS(STU/SLDC etc.): Rs. 294798

8. A curtailed acceptance is being granted on account of

9. This acceptance is subject to provisions of CERC(Open Access in Inter State Transmission) Regulations, 2008 and amendments thereof.

To: NTPC Vidyut Vyapar Nigam Ltd

ERLDC

Uttar Pradesh SLDC, West Bengal SLDC through ERLDC

Note: This is a system generated document

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14, ASHOK MARG,
LUCKNOW

NO. 2857
EIE&PC/OA/NVWN

Dt 12.08.13

SUBJECT:- Verification of bill of Short Term Open Access Charges

GM (Fund Management)
U.P.P.C.L
Shakti Bhawan, 11th floor
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Charges provisionally verified as per details given below :-

TRADER: NVWN
SOURCE: WBSEDCI

LOI SPATC-155NVN/Banking of Power/01/61 dt. 21.03.2013

BILL REF.	PERIOD	SYSTEM/HEAD	BILLED Rs.	VERIFIED Rs.
01/NVWN/B1005959	08.08.13 to 08.08.13	STOA Charges	199820	199820
TOTAL =			199820	199820

2857 EE 12.8.13

fsao

Dt 12.8.13

SE

NO. EIE&PC/OA/NVWN

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow,
- 2 M/s NTPC Vidyut Vyapar Nigam Ltd, 3rd Floor, Core-5, Scope Complex, 7-Industrial Area Lodhi Road, New Delhi-110003
- 3 SAO, EIEPC, UPPCL, 11th Floor, Shakti Bhawan Extn, Lucknow

End: As above

(AKPATHAK)
SUPERINTENDING ENGINEER

Spmt



NTPC Vidut Vyapar Nigam Ltd
(A Wholly Owned Subsidiary of NTPC Ltd)

INVOICE FOR OPEN ACCESS CHARGES

Invoice No.: 01/NVVN/B1005959

Invoice Date : 12.08.2013
Due Date : 19.08.2013

3.E (Energy Imp., Exp. & Payment)
Uttar Pradesh Power Corporation Ltd.
14 Ashok Marg, 11th floor, Shakti Bhawan
Extn. Elec. Import Export & Payment Circle
Lucknow
Uttar Pradesh-226001, India
Telephone No.:0522-2287701
Fax No: 0522-2287935

Subject: Reimbursement of Open Access charges for supply of power from WBSEDCL to UPPCL

Description of Claim	Amount (₹)
Open Access charges deposited with NRLDC and ₹s 5000 deposited with UP SLDCL for the SWAP transaction from WBSEDCL to UPPCL from 08.08.2013 to 08.08.2013.	199,820.00
Total Bill Amount	199,820.00

Rupees in words: One Lakh Ninety-Nine Thousand Eight Hundred Twenty Only.

Dr. M. K. Sharma
Dr. M. K. Sharma

Place: NVVN, New Delhi

For & on behalf of
NTPC Vidut Vyapar Nigam Limited

श्रीम. अशोक कुमार
श्रीम. अशोक कुमार (व्य. प्र. अधिकारी)
सेलुलर मैनेजर (व्य. प्र. अधिकारी)
व्य. प्र. अधिकारी, रू. / NVVN Ltd.
नं. 14, अशोक मार्ग, नया दिल्ली-110003
M: 9050900788

Note : Payment may please be released by due date mentioned above. Payment made after due date will attract surcharge from due date.

Payment may please be remitted to NVVN through RTGS. Current Account No. 52142903980 with State Bank of Hyderabad, Branch Code-020511, IFSC Code - SBHY0020511, Pragathi Vihar, Lodhi Road, New Delhi - 110003.
DGM SBH: FAX No. 011-24362566/24366736 Telephone No. 011-24365730/24365640.
NVVN, 7th Floor, Core-3, Scope Complex, 7 Institutional Area, Lodhi Road, New Delhi-110003
Tel: 011-24369564/24364775/24361903 Fax: 011-24362009/24367021

NTPC Vidyut Vyapar Nigam Limited
Core-3, 7Th Floor, Scope Complex, New-Delhi

Schedule of Payment to be made by UFPCL to NVVM

Transaction : WBSEDCL To JPPCL Route : ER-NR

Annexure-I

From Date	To Date	NVVM Appl. No.	NRLDC Acceptance for Scheduling No.	Total MWh	WBSEDCL (DIC)	UPPCL (DIC)	ERLDC Operating Charges	NRLDC Operating Charges	Uttar Pradesh - SLDC Operating Charges	Non Refundable application fee (RLOC)	Uttar Pradesh - SLDC concurrence fee for processing of application	Total OA Charges
					111.3	151.3	2000	2000	2000	6000	6000	Rs
				MWh	Rs/MWh		Rs/Day	Rs/Day	Rs/Day	Rs/Appl.	Rs/Appl.	Rs
8-Aug-13	8-Aug-13	6486	21781 S	700	77910	105910	2000	2000	2000	5000	5000	199820
Total				700	77910	105910	2000	2000	2000	5000	5000	199820

Due date for payment by UPPCL : 7 days from the receipt of this invoice by Fax.

Amount	Rs.199,820
Due Date	19-Aug-13

Signature : 
Name : Sanjay Kumar
Designation : Sr. Manager (SO)

Place : NVVM, New-Delhi
Date : 12-Aug-13

Enclosure : Acceptance for Scheduling of NRLDC

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Acceptance No. NRLDC/OA/AUG-13/AP-21781-S

Ref: Original Application No.: NVN/OA/8486

Date: 07-AUG-13

Date: 07-AUG-13

Registration No: To be assigned

assigned

1. Name of Applicant: NTPC Vidyut Vyapar Nigam Ltd

2. Name of Injecting West Bengal State Electricity Distribution Co. Ltd

Entity: [West Bengal / ER]

3. Name of Drawee Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]

Entity:

4. Wheeling Regions:

5. Open Access Scheduling Accepted:

DATE	HOURS		Schedule (MW)			ROUTE
	From	To	Requested	MW	Accepted	
08-AUG-13	0800	0600	100	700	100	700
	2300	2400	100	700	100	700
Total MWh			700	Total MWh	700	ER-NR

6. Bidding Details : none.

7. Payment Schedule

Payment Due date: 12-AUG-13

i) Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
(a) Intra-State				
Trans.System				
West Bengal		80	700	56000
(b) Inter-State (PoC Charges)				
Injection Charge (West Bengal)		111.3	700	77910
Withdrawal Charges (Uttar Pradesh)		151.3	700	105910
Total of (i)				239820
ii) Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Uttar Pradesh SLDC		2000	1	2000
West Bengal SLDC		2000	1	2000
ERLDC		2000	1	2000
NRLDC		2000	1	2000
Total of (ii)				8000
iii) Non-Refundable application fee (if not paid earlier)				5000
Grand Total (i+ii+iii)				252820

POWERGRID: Rs. 54955, OTHERS(STU/SLDC etc.): Rs. 197865

8. A curtailed acceptance is being granted in account of

9. This acceptance is subject to provisions of CERC/Open Access in Inter-State Transmission) Regulations, 2008 and amendments thereof.

To: NTPC Vidyut Vyapar Nigam Ltd

ERLDC

Uttar Pradesh SLDC, West Bengal SLDC through ERLDC

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08/08/2013

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. 2008
EIE&PC/OA/NVN

DI. 16/08/13

SUBJECT:- Verification of bill of Short Term Open Access Charges

GM (Fund Management)
U.P.P.C.L
Shakti Bhawan, 11th floor
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Charges
provisionally verified as per details given below :-

TRADER: NVVN
SOURCE: WBSEDCL

LOI SPATC-155/NVN/Banking of Power/LOI/161 dt. 21.03.2013

BILL REF.	PERIOD	SYSTEM/HEAD	BILLED Rs.	VERIFIED Rs.
01/NVN/B1005972	09.08.13 to 10.08.13	STOA Charges	399640	399640
TOTAL =			399640	399640

ESAO

[Signature]
EE

[Signature]
JSAO

[Signature]
SE

NO. 2008
EIE&PC/OA/NVN

DI. 16/08/13

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s NTPC Vidyut Vapar Nigam Ltd, 3rd Floor, Core-5, Scope Complex, 7-Industrial Area
Lodhi Road, New Delhi-110003
- 3 SAO, EIE&PC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

Encl : As above

[Signature]
(A.K.PATHAK)
SUPERINTENDING ENGINEER

[Signature]

2950 19/8/13



NTPC Vidyut Vyapar Nigam Ltd
 (A Wholly Owned Subsidiary of NTPC Ltd)

INVOICE FOR OPEN ACCESS CHARGES

Invoice No.: 01/NVNB/1005972

Invoice Date : 13.08.2013
 Due Date : 20.08.2013

S.E (Energy Imp, Exp. & Payment)
 Uttar Pradesh Power Corporation Ltd.
 14 Ashok Marg, 11th floor, Shakti Bhawan
 Extn. Elec. Import Export & Payment Circle
 Lucknow
 Uttar Pradesh-226001, India
 Telephone No.: 0522-2287701
 Fax No: 0522-2287835

Subject: Reimbursement of Open Access charges for supply of power from WBSEDCL to UPFCL.

Description of Claim	Amount (₹)
Open Access charges paid to NRLDC and Rs 10000 paid to UP SLDC for the swap transaction from WBSEDCL to UPFCL on the basis of day ahead approvals from 09.08.2013 to 10.08.2013.	399,640.00
Total Bill Amount	399,640.00

Rupees in words: Three Lakh Ninety-Nine Thousand Six Hundred Forty Only.

धर्मदत्त शर्मा

NTPC Vidyut Vyapar Nigam Limited

Dr Mekarwal
Dr 13/8/13

विद्युत आपूर्ति निगम लि.
 नए नगर (विद्युत क्षेत्र)
 सार्वजनिक (विद्युत आपूर्ति)
 लि. नए नगर, नए नगर
 नए नगर/नए नगर-110003
 M: 9800080700

Note : Payment may please be released by due date mentioned above. Payment made after due date will attract surcharge from due date.

Payment may please be remitted to NVVN through RTGS. Current Account No: 52142903980 with State Bank of Hyderabad, Branch Code-020511, IFSC Code - SBHY0020511, Pingathi Vihar, Lodhi Road, New Delhi - 110003.

DGM SBH: FAX No. 011-24362566/24366736 Telephone No. 011-24365730/24365840.
 NVVNL, 7th Floor, Core-3, Scope Complex 7 Institutional Area, Lodhi Road, New Delhi-110003.
 Tel: 011-24369565/24364775/24361903 Fax: 011-24362009/24367021

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NTPC Vidyut Vyapar Nigam Limited
Core-3, 7th Floor, Scope Complex, New-Delhi

Schedule of Payment to be made by UPPCL to NVVN


Transaction : WBSIEDCL To UPPCL Route : ER-NR

Annexure-I

From Date	To Date	NVVN App. No.	NRLDC Acceptance for Scheduling No.	Total MWh	WBSIEDCL (DIC)	UPPCL (DIC)	ERLDC Operating Charges	NRLDC Operating Charges	Uttar Pradesh - SLDC Operating Charges	Non Refundable application fee (RLDC)	Uttar Pradesh - SLDC concurrence fee for processing of application	Total CA Charges
					111.3	151.3	2000	2000	2000	5000	5000	Rs
				MWh	Rs/MWh		Rs/Day	Rs/Day	Rs/Day	Rs/Appl.	Rs/Appl.	18992)
9-Aug-13	9-Aug-13	8521	21791 S	700	77910	105910	2000	2000	2000	5000	5000	19992)
10-Aug-13	10-Aug-13	8522	21795 D	700	77910	105910	2000	2000	2000	5000	5000	19992)
Total				1400	155820	211820	4000	4000	4000	10000	10000	399640

Due date for payment by UPPCL : 7 days from the receipt of this invoice by Fax.

Amount	Rs.399,640
Due Date	20-Aug-13

Signature : 
Name : Sanjay Kumar
Designation : Sr. Manager (SO)

Place : NVVN, New-Delhi
Date : 13-Aug-13

Enclosure : Acceptance for Scheduling of NRLDC

OPEN ACCESS (BILATERAL TRANSACTION) ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Acceptance No. NRLDC/IOA/AUG-13/AP-21791-S

Ref: Original Application No.: NVVND/ANR521

Date: 08-AUG-13

Date: 08-AUG-13

Registration No: To be assigned

1. Name of Applicant: NTPC Vidyut Vyapar Nigam Ltd
2. Name of Injecting Entity: West Bengal State Electricity Distribution Co. Ltd [West Bengal / ER]
3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]
4. Wheeling Regions:
5. Open Access Scheduling Accepted:

DATE	From	To	HOURS		Schedule (MWh)			ROUTE	
			From	To	Requested	MWh	Accepted		MWh
00-AUG-13	09-AUG-13		0000	0600	100	700	100	700	ER-NR
			2300	2400	100		100		
Total MWh					700	Total MWh	700		

6. Didding Details : none.

7. Payment Schedule

Payment Due date: 13-AUG-13

Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
(a) Intra-State				
West Bengal		90	700	56000
(b) Inter-State (PoC Charges)				
Injection Charges (West Bengal)		111.3	700	77910
Withdrawal Charges (Uttar Pradesh)		151.3	700	105910
			Total of (b)	239820
ii) Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Uttar Pradesh SLDC		2000	1	2000
West Bengal SLDC		2800	1	2000
ERLDC		2000	1	2000
NRLDC		2000	1	2000
			Total of (ii)	8000
iii) Non-Refundable application fee (if not paid earlier)				5000
Grand Total (i+ii+iii)				252820

POWERGRID: Rs. 54955, OTHERS(STU/SLDC etc.): Rs. 197865

8. A curtailed acceptance is being granted on account of

9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations, 2008 and amendments thereof.

To: NTPC Vidyut Vyapar Nigam Ltd

ERLDC

Uttar Pradesh SLDC, West Bengal SLDC through ERLDC

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8/8/2013

OPEN ACCESS (BILATERAL TRANSACTION) ACCEPTANCE FOR SCHEDULING

Nodal RLDC: NRLDC

Acceptance No. NRLDC/OA/AUG-13/IAP-21796-D

Ref. Original Application No.: NVVN/OA/8522

Date: 09-AUG-13

Date: 09-AUG-13

Registration No: To be assigned

- 1: Name of Applicant: NTPC Vidyut Vyapar Nigam Ltd
- 2: Name of Injecting Entity: West Bengal State Electricity Distribution Co. Ltd [West Bengal / ER]
- 3: Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]
- 4: Wheeling Region:
- 5: Open Access Scheduling Accepted:

DATE	From	To	HOURS		Requested	Schedule (MM)		ROUTE
			From	To		MWh	Accepted	
10-AUG-13	10-AUG-13		0000	0600	100		100	FR-NR
			2300	2400	100		100	
			Total MWh:		700		700	
		Total MWh:		700		700		

6. Bidding Details : none.

7. Payment Schedule

Payment Due date: 13 AUG-13

i) Transmission Charges		Rate(Rs/MWh)	MWh	Total(Rs)
(a) Intra-State				
Trans. System				
West Bengal		80	700	56000
(b) Inter-State (PoC Charges)				
Injection Charges (West Bengal)		111.3	700	77910
Withdrawal Charges (Uttar Pradesh)		151.3	700	105910
Total of (i)				239820
ii) Operating Charges				
RLDC/SLDC		Rate(Rs/Day)	Number of Days	Total(Rs)
Uttar Pradesh SLDC		2000	1	2000
West Bengal SLDC		2000	1	2000
ERLDC		2000	1	2000
NRLDC		2000	1	2000
Total of (ii)				8000
Grand Total (i+ii+iii)				252820

POWERGRIN- Rs. 54955, OTHER(OTU/SLDC etc), Rs. 197865

8. A curtailed acceptance is being granted on account of
9. This acceptance is subject to provisions of CERC(Open Access in Inter-State Transmission) Regulations, 2008 and amendments thereof.

To: NTPC Vidyut Vyapar Nigam Ltd
ERLDC

Uttar Pradesh SLDC, West Bengal SLDC through ERLDC

Note: This is a system generated document

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09/08/2013

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OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. 20089 EIE&PC/ OA/ NVVN

Di

16/08/13

SUBJECT:- Verification of bill of Short Term Open Access Charges

GM (Fund Management)
U.P.P.C.L.
Shakti Bhawan, 11rd floor
14- Ashok Marg
Lucknow

Kindly find enclosed herewith the bill of STOA Charges provisionally verified as per details given below :-

TRADER: NVVN
SOURCE: WBSEDCI.

LOI SPATC-155/NVVN/Banking of Power/L O/161 dt. 21.03.2013

BILL REF.	PERIOD	SYSTEM /HEAD	BILLED Rs.	VERIFIED Rs.
01/NVVN/B1005971	11.08.13 to 31.08.13	STOA Charges	5926330	5926330
TOTAL =			5926330	5926330

EMAE

[Signature]
EE

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SAO

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SE

NO. 20089

EIE&PC/ OA/ NVVN

Di

16/08/13

Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 M/s NTPC Vidut Vyapar Nigam Ltd, 3rd Floor, Core-5, Scope Complex, 7-Industrial Area Lodhi Road, New Delhi-110003
- 3 SAO, EIEPC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

Encl : As above

[Signature]
(A.K.PATHAK)
SUPERINTENDING ENGINEER

[Signature]

2899 13/8/13
 2899 13/8/13
 2899 13/8/13

NTPC Vidyut Vyapar Nigam Limited
 Core-3, 7Th Floor, Scope Complex, New-Delhi



NTPC Vidyut Vyapar Nigam Ltd
 (A Wholly Owned Subsidiary of NTPC Ltd)

INVOICE FOR OPEN ACCESS CHARGES

Invoice No.: 01/NVVN/B1005971

Invoice Date : 13.08.2013
 Due Date : 20.08.2013

S.E (Energy Imp. Exp. & Payment)
 Uttar Pradesh Power Corporation Ltd.
 14 Ashok Marg, 11th floor, Shakti Bhawan
 Extn. Ekta Impori Export & Payment Circle
 Lucknow
 Uttar Pradesh-226001, India
 Telephone No.-0522-2287701
 Fax No: 0522-2287835

Subject Reimbursement of Open Access charges for supply of power from WBSEDCL to UPCL.

Description of Claim	Amount (₹)
Open Access charges paid to NRLDC and Rs 5000 paid to UP SLDC for the swap transaction from WBSEDCL to UPCL on the basis of First cum First serve approval from 11.08.2013 to 31.08.2013.	5,026,330.00
Total Bill Amount	5,026,330.00

Rupees in words: Fifty-Nine Lakh Twenty-Six Thousand Three Hundred Thirty Only.

Place: NVVN, New Delhi

For & on behalf of
 NTPC Vidyut Vyapar Nigam Limited

Dr. Metkarm BE
13/8/13

श्रीम. विद्युत वित्त निगम लि.
 कोर-3, 7th फ्लोर, स्कोप कॉम्प्लेक्स,
 नई दिल्ली-110003

Note : Payment may please be released by due date mentioned above. Payment made after due date will attract surcharge from due date.

Payment may please be remitted to NVVN through RTGS, Current Account No. 52142903980 with State Bank of Hyderabad, Branch Code 020511, IFSC Code - SBHY0020511, Pragathi Vihar, Lodi Road, New Delhi - 110003.

DGM SBH: FAX No. 011-24362668/24366736 Telephone No. 011-24365730/24365640.
 NVVNL, 7th Floor, Core-3, Scope Complex, 7 International Area, Lodi Road, New Delhi-110003
 Tel: 011-24369985/24364775/24361903 Fax: 011-24362009/24367021

NTPC Vidyut Vyapar Nigam Limited
Core-3, 7th Floor, Scope Complex, New-Delhi


SCHEDULE OF PAYMENTS TO BE MADE BY UPPCL TO NVVN

a.	Invoice No.:		Dated :	13-Aug-13
b.	From : WBSEDCL To : UPPCL		Corridor : ER-NR	
c.	Acceptance No.	NRLDC/121784	Dated :	8-Aug-13
d.	Ref.: Application No.	CC/NVVOA/8519	Dated :	7-Aug-13
DATE		Time Period	Capacity	MWh
From	To	From (hrs)	To (hrs)	MW
11/08/13	31/08/13	0:00	6:00	150.0
11/08/13	31/08/13	23:00	24:00	150.0
				Total MWh
				22050.0

Short-Term Open Access Charges :

S.No.	Particulars	Rate (Rs/MWh)	MWh	Amount (Rs)
1.0	Transmission Charges			
	West Bengal - ETV Charges	0.00	0	0
	Uttar Pradesh - STU Charges	111.30	22050	2454165
	WBSEDCL (DIC)	151.30	22050	3336185
	UPPCL (DIC)			5790330
	Sub-Total (1.0)			
2.0	Operating Charges.	Rs/Day	Days	Amount (Rs)
	ERLDC	2000.00	21	42000.
	NRLDC	2000.00	21	42000
	Uttar Pradesh - SLDC	2000.00	21	42000
	Sub-Total (2.0)			126000
3.0	Non-refundable application fee (RLDC)			5000.
4.0				
5.0	Uttar Pradesh-SLDC concurrence fee for processing of application			5000
6.0	Total Payment (1.0+2.0+3.0+4.0+5.0)			5926330

Due date for payment by UPPCL: 7 days from the receipt of this invoice by Fax.
 Amount Rs. 5926330 Due Date 20-Aug-13

Place : NVVN, New-Delhi
 Date : 13-Aug-13
 Signature : 
 Name : Sanjay Kumar
 Designation : Sr. Manager (SQ)

Enclosure : Acceptance for Scheduling of NRLDC

OPEN ACCESS (BILATERAL TRANSACTION)-ACCEPTANCE FOR SCHEDULING

Node: RLDC: NRLDC

Acceptance No. NRLDC/OA/AUG-13/AP-21784

Ref: Original Application No.: NVN/OA/8519

Date: 08-AUG-13

Date: 07-AUG-13

Registration No: To be assigned

1. Name of Applicant: NTPC Vidyut Vyapar Nigam Ltd

2. Name of Injecting Entity: West Bengal State Electricity Distribution Co. Ltd

Entity: [West Bengal / ER]

3. Name of Drawee Entity: Uttar Pradesh Power Corporation Ltd [Uttar Pradesh / NR]

4. Wheeling Regions:

5. Open Access Scheduling Accepted:

DATE	From	To	HOURS		Requested	Schedule (MWh)		ROUTE	
			From	To		MWh	Accepted		MWh
11-AUG-13	31-AUG-13		0000	0600	150	22050	150	22050	ER-NR
			2300	2400	150		150		
					Total MWh	22050	Total MWh	22050	

6. Bidding Details : none.

7. Payment Schedule

Payment Due date: 13-AUG-13

I) Transmission Charges				Rate (Rs/MWh)	MWh	Total (Rs)
(a) Intra-State Trans. System						
West Bengal				80	22050	1784000
(b) Inter-State (PoC Charges)						
Injection Charges (West Bengal)				111.3	22050	2454165
Withdrawal Charges (Uttar Pradesh)				151.3	22050	3336165
				Total of (I)		7554330
ii) Operating Charges						
RLDC/SLDC				Rate (Rs/Day)	Number of Days	Total (Rs)
Uttar Pradesh- SLDC				2000	21	42000
West Bengal SLDC				2000	21	42000
ERLDC				2000	21	42000
NRLDC				2000	21	42000
				Total of (ii)		168000
iii) Non-Refundable application fee (If not paid earlier)						5000
				Grand Total (I+ii+iii)		7727330

POWERGRID: Rs. 1536583, OTHERS(STU/SLDC etc.): Rs. 6190748

8. A curtailed acceptance is being granted on account of

9. This acceptance is subject to provisions of CERC (Open Access In Inter-State Transmission) Regulations, 2008 and amendments thereof.

To: NTPC Vidyut Vyapar Nigam Ltd

ERLDC

Uttar Pradesh SLDC, West Bengal SLDC, through ERLDC

Note: This is a system generated document

<http://www.mtdc.in/OpenAccess/np.asp?trid=40322>

12/08/2013

OFFICE OF THE
SUPERINTENDING ENGINEER
ELECTY. IMPORT EXPORT & PAYMENT CIRCLE
U.P. POWER CORPORATION LIMITED
11th FLOOR, SHAKTI BHAWAN EXTN.
14- ASHOK MARG,
LUCKNOW

NO. **3264**
EIE&PC/OA/MPPMCL

DI. **07/10/13**

SUBJECT:- Verification of bill of Short Term Access Charges

GM (Fund Management)
U.P.P.C.L
Shakti Bhawan, 11th floor
14- Ashok Marg
Lucknow

In supersession to this office previous verification no. 3187/EIE&PC/OA/MPPMCL Dt. 27.09.13;
kindly find enclosed herewith the bill of STOA charges to be reimbursed by MPPMCL
to UPPCL as per agreement provisionally verified as per details given below :-

TRADER: UPPCL
SOURCE: MPPMCL
LOI SPATC-155/Mittal/Banking of Power/LOI/81 dt. 14.02.2013

BILL REF.	PERIOD	SYSTEM /HEAD	BILLED Rs.	VERIFIED Rs.
SPATC/155/MPPCL /2013/788	16.06.13-19.06.13	STOA Charges	-3554192	-3554192
	01.07.13-31.07.13	STOA Charges	-27387493	-27387493
	01.08.13-31.08.13	STOA Charges	-69487720	-69487720
		TOTAL =	-99429405	-99429405

Note: This amount is receivable from MPPMCL.

EE **Dee**
7.10.13

Shawal
Dy.CAO
-11/10/13

SE **Dee**
07/10/13

NO. **3264** EIE&PC/OA/MPPMCL
Copy forwarded for information & necessary action to:

- 1 CE (RAU), UPPCL, 15th Floor, Shakti Bhawan Extension Lucknow.
- 2 SE (SPATC), 10th Floor, Shakti Bhawan, Lucknow.
- 3 M/s MPPMCL State Load Dispatch Center, Nayaagon Jabalpur
- 4 Dy.CAO, EIEPC, UPPCL, 11th Floor, Shakti Bhawan Extn., Lucknow

Spur

(A.K.PATHAK)
SUPERINTENDING ENGINEER



**Office of The Superintending Engineer
Special Power Agreement & Tariff Circle
U.P. Power Corporation Limited,**

10th Floor, Shakti Bhawan Extn., 14-Ashok Marg,
Lucknow - 226 001.
Tele Fax No.0522-2218659

No.SPATC/155/Banking/MPPMCL/2013/788

Dated: 18-09-2013

Sub: SLDC Fee & Open Access Charges Bill dt.03-09-13 for the supply of power from MPPMCL to UPPCL for the period of 16-06-13 to 19-06-13, 01-07-13 to 31-07-13 & 01-08-13 to 31-08-13.

Superintending Engineer,
EIE&PC, UPPCL,
11th Floor, Shakti Bhawan Extn.,
Lucknow.

3248 19-9-13
सहायक प्रो.
प्रो. प्रो. प्रो.

As per agreement dt.25-03-2013, UPPCL received supply of power from MP on the above subject period. As per clause 2(D) of the agreement (copy enclosed):

"Open Access Transmission Charges and Losses: All Open Access charges, transmission charges (i.e. PoC injection charges) and transmission losses (i.e. PoC injection losses) up to the delivery point shall be to the account of exporting utility and all Open Access charges, transmission charges (i.e. PoC withdrawal charges) and transmission losses (i.e. PoC withdrawal losses) beyond the delivery point of the exporting utility shall be to the account of importing utility."

In supersession to this office letter no. No.SPATC/155/Banking/MPPMCL/2013/762 dt.03-09-2013 please find the details of SLDC Fees & Open Access Charges for the supply of power from MPPMCL to UPPCL for reimbursement from MPPMCL as below :

PERIOD	FROM TO	SYSTEM/HEAD	AMOUNT (Rs.)
16-06-13	19 21-06-13	MPSLDC Application Fee for application nos.238 & 241	10,000
TOTAL			3554192
01-07-13	31-07-13	STOA Charges	27382493
		MPSLDC Application Fee for application nos.239	5000
TOTAL			27387493
01-08-13	31-08-13	STOA Charges	68482720
		MPSLDC Application Fee for application nos.241	5000
TOTAL			68487720

E.I. Meekaram, EB

Dr
19/9/13

700

The details of the NRLDC charges already paid by UPPCL and to be reimbursed by MPPMCL to UPPCL as per agreement (clause 2(D)) are as below :-

1) JUNE

i) Transmission Charges			
Trans. System	Rate(Rs./MWh)	MWh	Total(Rs.)
(a) Intra-State			
Madhya Pradesh	72.76	19200	1396992
(b) Inter-State (Poc Charges)			
Injection Charges (Madhya Pradesh)	111	19200	2131200
Total of (i)			3528192
ii) Operating Charges			
RLDC/SLDC	Rate(Rs./MWh)	No. of Days	Total(Rs.)
Madhya Pradesh SLDC	2000	4	8000
WRLDC	2000	4	8000
Total of (ii)			16000
Grand Total of (i) + (ii)			3544192

Note: UPPCL had requested for revision of the supply of 200 MW RTC power for the period of 20-06-13 to 30-06-13. Therefore a total power of 19200 MWh was supplied for 4 days i.e from 16-06-13 to 19-06-13. Since the revision was requested by UPPCL, hence shall bear the 2 days non-refundable charges of NRLDC. The details of which are as below :-

i) Transmission Charges			
Trans. System	Rate(Rs./MWh)	MWh	Total(Rs.)
(a) Intra-State			
Madhya Pradesh	72.76	9600	698496
(b) Inter-State (Poc Charges)			
Injection Charges (Madhya Pradesh)	111	9600	1065600
Total of (i)			-1764096
ii) Operating Charges			
RLDC/SLDC	Rate(Rs./MWh)	No. of Days	Total(Rs.)
Madhya Pradesh SLDC	2000	2	4000
WRLDC	2000	2	4000
Total of (ii)			8000
Grand Total of (i) + (ii)			1772096

i) Transmission Charges				
Trans. System	Rate(Rs./MWh)	MWh	Total(Rs.)	
(a) Intra-State				
Madhya Pradesh	72.76	148337.47	10793033.95	
(b) Inter-State (PoC Charges)				
Injection Charges (Madhya Pradesh)	111	148337.47	16465458.62	
Total of (i)			27258492.57	
ii) Operating Charges				
RLDC/SLDC	Rate(Rs./MWh)	No.of Days	Total(Rs.)	
Madhya Pradesh SLDC	2000	31	62000	
WRLDC	2000	31	62000	
Total of (ii)			124000	
Grand Total of (i) + (ii)			27382493	

-3) AUGUST-

i) Transmission Charges				
Trans. System	Rate(Rs./MWh)	MWh	Total(Rs.)	
(a) Intra-State				
Madhya Pradesh	72.76	372000	27066720	
(b) Inter-State (PoC Charges)				
Injection Charges (Madhya Pradesh)	111	372000	41292000	
Total of (i)			68358720	
ii) Operating Charges				
RLDC/SLDC	Rate(Rs./MWh)	No.of Days	Total(Rs.)	
Madhya Pradesh SLDC	2000	31	62000	
WRLDC	2000	31	62000	
Total of (ii)			124000	
iii) Non-Refundable application Fee			5000	
Grand Total of (i) + (ii)			68482720	

(A.K. Singh)
Superintending Engineer

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