

**Replies to Pending/Additional
Information Requirement
dated February 9th, 2016**

For

**PURVANCHAL VIDYUT VITRAN
NIGAM LIMITED**

February 9, 2016

Purvananchal Vidyut Vitaran Nigam Limited (PuVVNL) Truing -Up of FY 2013-14 and Annual Revenue Requirement for FY 2016-17

Pending / Additional Information Requirement/Discrepancies in the Petition

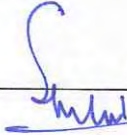
Note:

- 1) Petitioner should submit the replies in soft copy and hard copy. (5 Nos.)
 - 2) All the letters/correspondence should be submitted in scanned PDF copies.
 - 3) In case any submission has already been submitted to the Commission, the same should be re-submitted to make it part of the present proceedings.
1. The Petitioner should submit a report on 'Changes proposed in Rate Schedule for FY 2016-17' comprising of all the major and minor changes (including the rates) proposed in the Rate Schedule for FY 2016-17. In this regard the Petitioner should submit a detailed explanation for each and every change proposed by it in the following format:

Existing Rate Schedule	Proposed Rate Schedule	Proposed Change	Reasons why the Change has been Proposed	Design and Analysis details of proposed changes	Estimated Revenue Impact because of the proposed changes	Any Other additional Information

Licensee's Response:

The Petitioner respectfully submits that a detailed table depicting the existing rate schedule and proposed rate schedule along with the estimated impact on revenue is provided in an excel table and is enclosed in a compact disc. Further the reasons for the changes proposed along with proposed rate design has already been submitted along with the Rate Schedule vide letter dated 255/RAU/ARR & Tariff for FY 2016-17 dated 02.02.2016. Additionally, the reasons for the proposed change have been elaborated in the response to the specific queries titled under chapter named "Rate Schedule related Queries". Further the estimated revenue impact for the proposed changes has been submitted in the Revenue Model in excel soft copy.


1
Chief Engineer (R.A.U.)
UPPCL, Shakti Bhawan Extn.
14-Ashok Marg, Lucknow

2. The Distribution Licensees have proposed a uniform tariff for all the State Discoms in the State of Uttar Pradesh. As regards the same, the Petitioner should submit a detailed note clarifying why the uniform tariff must be applicable for all the Discoms giving appropriate reasons as to why the Commission not issue different tariffs for each licensee as per the Act, Policies and Regulations unless the Government of Uttar Pradesh issues directions under Section 108 for having 'Uniform Tariff' across the State citing 'Public Interest'.

Licensee's Response:

Clause 8.4.2 of the Tariff Policy states:

"The National Electricity Policy states that existing PPAs with the generating companies would need to be suitably assigned to the successor distribution companies. The State Governments may make such assignments taking care of different load profiles of the distribution companies so that retail tariffs are uniform in the State for different categories of consumers. Thereafter the retail tariffs would reflect the relative efficiency of distribution companies in procuring power at competitive costs, controlling theft and reducing other distribution losses."

In view of the above provisions of the Tariff Policy, the UPPCL and Distribution Licensees have initiated steps to allocate the PPAs to various state owned distribution licensees. The Petitioner humbly requests the Commission that uniform retail tariffs may be continued.

3. Based on Rate Schedule submitted by Petitioner, it is observed that the Petitioner has not proposed any revision in tariff for Categories LMV-1 and LMV-5 despite their ABR/ACOS ratio at existing tariffs being 57% and 22% respectively. Further, the Petitioner has proposed increase in tariff for certain subsidising categories in such a manner that their ABR/ACOS ratio at proposed tariffs is exceeding 120%. In this regard, the Petitioner should submit the justification as to how its tariff proposal is meeting the statutory requirement of gradual reduction in cross-subsidy.

Licensee's Response:

The Petitioner respectfully submits that the proposed rates for each consumer category are within $\pm 20\%$ of the ACOS for consolidated discoms. The following table depicts the average revenue / unit % of ACOS:

Particulars	Average Revenue (Rs/kWh)	Average Revenue / unit % of ACOS
LMV-1: Domestic Light, Fan & Power	3.83	57%
LMV-2: Non Domestic Light, Fan & Power	8.52	127%
LMV-3: Public Lamps	8.80	131%
LMV-4: Light, fan & Power for Institutions	8.41	125%

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Chief Engineer (N.A.S.)
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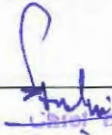
Particulars	Average Revenue (Rs/kWh)	Average Revenue / unit % of ACOS
LMV-5: Private Tube Wells/ Pumping Sets	1.49	22%
LMV 6: Small and Medium Power	8.61	128%
LMV-7: Public Water Works	8.33	124%
LMV-8: State Tube Wells & Pump Canals	6.85	102%
LMV-9: Temporary Supply	11.30	168%
LMV-10: Departmental Employees	2.50	37%
HV-1: Non-Industrial Bulk Loads	9.36	139%
HV-2: Large and Heavy Power	7.36	110%
HV-3: Railway Traction	8.15	121%
HV-4: Lift Irrigation & P. Canals	7.88	117%
Consolidated Discoms	5.53	82%

4. Petitioner should submit the category-wise cross subsidy at existing tariffs and at proposed tariff for FY 2016-17, for each consumer category and justify the variation of cross subsidy within $\pm 20\%$ of the ACOS.

Licensee's Response:

The Petitioner respectfully submits that the desired data is submitted below:

Particulars	Average Revenue / unit % of ACOS (Existing Tariff)	Average Revenue / unit % of ACOS (Proposed Tariff)
LMV-1: Domestic Light, Fan & Power	57%	57%
LMV-2: Non Domestic Light, Fan & Power	108%	127%
LMV-3: Public Lamps	115%	131%
LMV-4: Light, fan & Power for Institutions	115%	125%
LMV-5: Private Tube Wells/ Pumping Sets	22%	22%
LMV 6: Small and Medium Power	117%	128%
LMV-7: Public Water Works	110%	124%
LMV-8: State Tube Wells & Pump Canals	92%	102%
LMV-9: Temporary Supply	147%	168%
LMV-10: Departmental Employees	34%	37%
HV-1: Non-Industrial Bulk Loads	124%	139%
HV-2: Large and Heavy Power	110%	110%
HV-3: Railway Traction	110%	121%
HV-4: Lift Irrigation & P. Canals	106%	117%
Consolidated Discoms	78%	82%


 Chartered Engineer (R3A.U.)
 OPPCL, Shakti Bhawan Bldg,
 10-Ashok Marg, Lashkar.

5. For certain categories, the Petitioner has proposed differential fixed charge linked to consumption. The fixed charges are recovered towards the fixed cost incurred by the Petitioner towards supply of electricity. The Petitioner should justify on what basis it has proposed the differential fixed charges linked to consumption. The Petitioner during the meeting held on simplification of tariff submitted that the fixed costs being fixed in nature does not vary for supply of power to various consumers, then how the Petitioner itself has proposed the differential fixed charges linked to consumption

Licensee's Response:

The Petitioner respectfully submits that as the reference has been made to the committee constituted for UPERC for simplification of tariffs, this matter can be explained by the Petitioner therein. However, it is respectfully submitted that the fixed charges have to be recovered by the Petitioner and the consumers with higher consumption ought to bear a fair share of the same. The differential fixed charges is only a mechanism of cross subsidization of fixed charges which is part of tariff and cross-subsidization is allowed as per tariff policy. Further it is hereby clarified that the submission's made that the fixed costs being fixed in nature does not vary for supply of power to various consumers during the meeting held on simplification of tariff, was only in respect to the existing tariff applicable at that point of time.

6. The Petitioner should submit whether it is possible to implement the differential fixed charges tariff along with differential energy charge tariff for Pre-Paid Metering and if yes, submit the detailed write up as to how it will be implemented.


Licensee's Response:

The Petitioner respectfully submits that the proposal for differential fixed charges tariff along with differential energy charge tariff shall also be applicable in respect of Pre-paid meters.

7. The Petitioner has not proposed the Open Access Charges including Cross Subsidy Surcharge. The Petitioner should submit its detailed proposal for the Open Access Charges, in absence of which the Commission may continue to hold good the Order dated November 3, 2015 passed in Petition No. 995 / 2014 (Rimjhim Ispat Pvt. Ltd.).

Licensee's Response:

The Petitioner respectfully submits that its proposal for open access and various charges therein are provided below and the same may kindly be approved:


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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.

Wheeling Charges for FY 2016-17

Particulars	DVVNL	MVVNL	PVVNL	PuVVNL	TOTAL
Net Distribution Wheeling Function ARR	1,408.84	1,195.17	1,921.67	1,734.41	6,260.10
Retail sales by Discom	20,551.90	17,434.92	28,032.91	25,301.24	91,320.97
Wheeling Charge					0.686

VOLTAGE-WISE WHEELING CHARGES FOR FY 2016-17

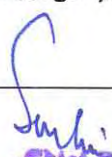
S. No.	Particulars	Units	FY 2015-16
1	Connected at 11 kV		
I	Long Term (@ 80% of Average Wheeling Charge)	Rs./kWh	0.549
II	Short Term (@ 80% of Average Wheeling Charge)	Rs./kWh	0.549
2	Connected above 11 Kv		
I	Long Term (@ 50% of Average Wheeling Charge)	Rs./kWh	0.343
II	Short Term (@ 50% of Average Wheeling Charge)	Rs./kWh	0.343

8. Petitioner should submit the rate at which the consumers of HV-2 category are billed and are supplied through industrial feeder under 'Rural Schedule'.

Licensee's Response:

The Petitioner respectfully submits that the HV-2 category under Rural Schedule are being billed under the provisions of Clause 3B of the Rate Schedule under HV-2 category.

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Chief Engineer (R.A.U.)
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9. In the General Provision, Para 7 (ii) "Charges for exceeding contracted demand" of the Rate Schedule proposed for FY 2016-17, the Petitioner has proposed "non-domestic and industrial consumer" to be replaced with "other category (except domestic consumer)". In this regard the Petitioner should submit justification for the proposed change.

Licensee's Response:

The Petitioner respectfully submits that the clause under General Provision, Para 7 (ii) "Charges for exceeding contracted demand" of the Rate Schedule has been modified to bring clarity and remove ambiguity in the billing and thereby reduce billing disputes.

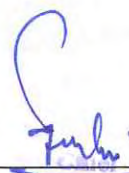
10. In the General Provision, Para 8 – "Power factor Surcharge" of the Rate Schedule proposed for FY 2016-17, the Petitioner has proposed "connected" to be replaced with "contracted". In this regard the Petitioner should submit justification for the proposed change.

Licensee's Response:

The Petitioner respectfully submits that the meters installed at the consumer premises are capable of recording the maximum demand for the month. In view of the same, connected load has no relevance. Hence, the same has been proposed to be modified in the Rate Schedule.

11. In the General Provision, Para 9 – "Provision related to Surcharge Waiver Scheme for recovery of blocked arrears" of the Rate Schedule proposed for FY 2016-17, the Petitioner has submitted that it has filed a Petition in this regard and requested to treat the same on the merit of the outcome of the case. In this regard the Petitioner should submit the following:-

- i. Under which Regulation / provision of the Electricity Act, 2003, the Petitioner has filed the said Petition
- ii. Loan details (if any) for financing the arrears along with the amount waived
- iii. Whether such loan (as mentioned above) is a part of amount to be received under UDAY scheme
- iv. Details of the arrears recovered, surcharge waived up under OTS scheme showing the share of the same in the total revenue for the relevant year for FY 2013-14, FY 2014-15, FY 2015-16


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UPPCL, Shakti Bhawan Extn,
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- v. The Petitioner should also confirm that the surcharge waived up has not been double counted while calculating the ARR / True Up for FY 2013-14 and for the previous years.

Licensee's Response:

The Petitioner respectfully submits that the issue of OTS is subject matter of a separate petition. Additionally the issue of loan details and loans being restructured under UDAY scheme does not have any implications on the OTS scheme. The details of arrears recovered, surcharge waived under OTS scheme is enclosed herewith and marked as "Annexure-1". Further, it is clarified that the surcharge waived has not been double counted while claiming the true-up for FY 2013-14.

12. In the General Provision, Para 10 – "Protective Load" of the Rate Schedule proposed for FY 2016-17, the Petitioner has omitted payment of additional charge @ 25% of the base demand charge for the LMV-4 (A) – "Public Institutions" as provided in the Tariff Order for FY 2015-16. In this regard the Petitioner should submit justification for the proposed change.


Licensee's Response:

The Petitioner respectfully submits that it has modified the clause under General Provision, Para 10, "Protective Load" of the Rate Schedule with a view to bring uniformity across all consumer categories availing protective load.

13. In the General Provision, Para 13 – "Pre-paid meters / Automatic Meter Reading System" of the Rate Schedule proposed for FY 2016-17, the Petitioner has omitted the reference of the Commission's Order dated May 11, 2015 in the matter of "Fixation of tariff for Pre-paid Metering". In this regard the Petitioner should submit justification for the proposed change.

Licensee's Response:

The Petitioner respectfully submits that the tariff is being charged for consumers using prepaid meters as per the Commission's Order dated May 11, 2015 in the matter of "Fixation of tariff for Pre-paid Metering". Since the same already exists and is being followed by the Petitioner and no new proposal or modification has been proposed by the Petitioner in the instant petition.


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14. The Petitioner should confirm that it has made suitable changes in the billing software to ensure such rebate is provided to all the eligible consumers as directed by the Commission in the General Provision, Para 17 – “Rebate on payment on or before due date” in its Tariff Order for FY 2015-16.

Licensee's Response:

The Petitioner confirms that suitable changes in the billing software have been made pursuant to the Commission's orders towards “Rebate on payment on or before due date”.

15. The Petitioner should confirm that it has provided rebate of 10% on Rate to the consumers who have shifted from unmetered to metered connection by March 31, 2015 and December 31, 2015 as per the direction given by the Commission in its Tariff Orders for FY 2014-15 and FY 2015-16. The Petitioner should provide details of the consumers who have availed such facility.


Licensee's Response:

The Petitioner humbly submits that the Commission in order dated 18.02.2016 in Petition No. 1086/2016, has stated that increase in Tariff (10% after December 31, 2015) will further cause hardship to such consumers who have mainly been affected by the drought in the State and have further granted relief to all the rural domestic consumers of the 50 districts notified as drought hit by the State Government. It is further decided by the Commission to defer the above increase of 10% after December 31, 2015, for next three months. This means that increase of 10% will now be effective only after March 31, 2016. In case the pathetic conditions of the farmers continue and / or the Petitioners fail to submit the desired information, the Commission would consider extending this time further.

16. The Petitioner should confirm that it has made separate accounting of advance deposit and interest paid thereon for the consumers who have made advance deposit against future energy bills as per the direction of the Commission in its Tariff Order for FY 2015-16. The petitioner should submit the quarterly report regarding the same in compliance to the said Order.

Licensee's Response:

The Petitioner seeks some more time to respond on this aspect.


Chief Engineer (R.A.U.)
UPCL, Shakti Bhawan Extn,
14-Ashok Marg, Lucknow.

17. The Petitioner should confirm that it has complied to the Commission's Order dated May 29, 2015 in the matter of "Levy of facilitation Charges when payment is done through internet".

Licensee's Response:

The Petitioner seeks some more time to respond on this aspect.

18. The Petitioner in the proposed Rate Schedule for FY 2016-17 has excluded Tehsil Head Quarters, Nagar Palikas and Nagar Panchayat Areas from LMV-1 (a), LMV-2 (a) - "Consumers getting supply under Rural Schedule". The Petitioner should provide proper justification of such exclusion.

Licensee's Response:

The Petitioner respectfully submits that the modifications in the rate schedule under LMV-1 (a), LMV-2 (a) - "Consumers getting supply under Rural Schedule" has been proposed with a view to bring clarity and uniformity in the billing of such consumers and in view of the fact that in cases where hours of supply are higher, they are billed under the urban schedule.

19. The Commission in its Tariff Order for FY 2015-16 had directed that:-

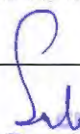
"All the unmetered consumers of LMV-1(a) i.e. Consumers getting supply as per "Rural Schedule" shall be converted into metered connection by December 31, 2015 beyond which the Tariff for unmetered category of LMV-1(a) shall be increased by 10%."

The Petitioner should submit status of compliance of the above mentioned Order of the Commission. The Petitioner has also not proposed any hike in the tariff for unmetered consumers under LMV-1(a) category. The petitioner should provide proper justification for the same.

Licensee's Response:

The Petitioner seeks some more time to respond on this aspect.

20. For the consumers under LMV-1 (b) "Supply at Single Point for bulk loads (50 kW and above, Supplied at any Voltage)", the petitioner has proposed that the body seeking the supply at Single point for bulk loads under this category shall be considered as a deemed franchisee of the Licensee. Such body shall charge not more than 5% additional charge on the above specified 'Rate' from its end consumers apart from other applicable charges such as Regulatory Surcharge, Penalty, Rebate and Electricity Duty on actual basis. The Petitioner

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has reduced the additional charge of 10% as mentioned in the rate schedule for FY 2015-16 to 5%. The Petitioner should provide the basis of arriving at such figure.

Licensee's Response:

The Petitioner respectfully submits that while framing the proposal for revision in the LMV-1(b), it has proposed a reduction in additional charge from 10% to 5% to ensure that there is no undue profiteering by the deemed franchisee and the consumers are paying normal charges only to the deemed franchisee for meeting marginal expenses which they incur.

21. The Petitioner has proposed to introduce a new slab for the consumption above 2000 kWh / month under LMV – 6 “Small and Medium Power” category. The Petitioner should provide justification for the same.

Licensee's Response:

The Petitioner respectfully submits that while framing the proposal for rate revision in FY 2016-17 for LMV-6, it has considered the broad aspects laid down in the Tariff Policy, Electricity Act 2003, Commission's Tariff Regulations, actual consumer profile and realities existing at the ground and has also considered the prevailing tariff structures across different states. Further, the underlying objective in framing the slabs is such that consumers with higher consumption should pay near the cost of service. Based on such aspects, the licensee feels that it has taken a balanced view of various pertinent issues.

22. The Commission in its Tariff Order for FY 2015-16 in the matter for Tariff for LMV-10 “Departmental Employees and Pensioners” had given the following direction.


“The unmetered consumers of LMV-10 category shall be converted into metered consumers by December 31, 2015.

The consumers under this category shall be billed as per the Rate specified under category “Rate (A)” till December 31, 2015 beyond which, the tariff specified under category “Rate (B)” shall be applicable for these category of consumers.”

Further the Commission issued a letter dated January 11, 2016, the reply to which is yet to be submitted by the Petitioner. The Petitioner should submit the same.

The Petitioner has proposed tariff for unmetered and metered consumers under LMV-10 category. The Petitioner should provide justification for the same.

Licensee's Response:


Chief Engineer (R.A.U.)
UPPCL, Shakti Bhawan Extn,
4-Ashok Marg, Lucknow

The Petitioner seeks some more time to respond on this aspect.

23. The Petitioner has proposed introduction of new slabs under HV-1 "Non Industrial Bulk loads" category. The Commission has constituted a Committee for simplifying the current Tariff Structure to which the Petitioner is also a party. In such a case where Commission is taking various initiatives towards simplifying the tariff structure, the Petitioner has proposed for introduction of new slabs in the current structure. The Petitioner should provide proper justification for the same.

Licensee's Response:

The Petitioner respectfully submits that while framing the proposal for rate revision in FY 2016-17, it has considered the broad aspects laid down in the Tariff Policy, Electricity Act 2003, Commission's Tariff Regulations, actual consumer profile and realities existing at the ground and has also considered the prevailing tariff structures across different states. Further, the underlying objective in framing the slabs is such that consumers with higher consumption should pay near the cost of service. Based on such aspects, the licensee feels that it has taken a balanced view of various pertinent issues.

It is humbly submitted that the Hon'ble Commission may consider the submissions of the licensee and take a appropriate decision so as to safeguard the interests of both the licensee as well as that of the consumers.

24. The Petitioner has proposed a separate sub-category for Cold Storage consumers under HV-2 "Large and heavy Power" category. The Petitioner should provide reasons for proposing this special sub-category. The Petitioner has also not included the same in the applicability part of HV-2 category. The petitioner should make appropriate modifications in this regard.

Licensee's Response:

The Petitioner respectfully submits that a special sub-category for cold storages was introduced with a view to promote them and considering their seasonal demand. The Petitioner respectfully submits that it has inadvertently left out to expressly mention cold storages under the applicability clause (although it is but natural that cold storages would come under this category). In view thereof, the applicability clause in the Proposed Rate Schedule may be read as:

1. APPLICABILITY:

This rate schedule shall apply to all consumers having contracted load above 75 kW (100 BHP) for industrial and / or processing purposes as well as to Arc / induction furnaces,

rolling / re-rolling mills, mini-steel plants, cold storage consumers and floriculture & farming units and to any other HT consumer not covered under any other rate schedule.

Supply to Induction and Arc furnaces shall be made available only after ensuring that the loads sanctioned are corresponding to the load requirement of tonnage of furnaces. The minimum load of one-ton furnace shall in no case be less than 400 kVA and all loads will be determined on this basis. No supply will be given on loads below this norm.

For all HV-2 consumers, conditions of supply, apart from the rates, as agreed between the Licensee and the consumer shall continue to prevail as long as they are in line with the existing Regulations & Acts.

Rates:

(D) Cold Storages Consumers:

	For supply at 11 kV	For supply above 11 kV and up to & including 66 kV	For supply above 66 kV and up to & including 132 kV	For supply above 132 kV
BASE RATE				
Demand Charges	Rs. 250.00 / kVA / month	Rs. 240.00 / kVA / month	Rs. 220.00 / kVA / month	Rs. 220.00 / kVA / month
Energy Charges	Rs. 6.65 / kVAh	Rs. 6.35 / kVAh	Rs. 6.15 / kVAh	Rs. 5.95 / kVAh
TOD RATE				
This schedule shall be applicable only to Cold Storages consumers. The consumer under this category shall be covered under urban schedule without TOD rates.				

25. The Petitioner should provide list of Power factor apparatus for motors (rating of motor, KVAR rating of capacitor) and welding transformers (Name Plate Rating in KVA of Individual Welding Transformer, capacity in KVAR for the capacitors) which it has submitted to have attached as Annexure to the rate schedule as mentioned in Para 8 of the General Provisions. The annexure is found to be missing. The Petitioner should submit the same.

Licensee's Response:

The Petitioner respectfully submits the Para 8 of the General Provisions was inadvertently left out in the Proposed Rate Schedule for FY 2016-17 and the same may be retained by the Hon'ble Commission as approved in the Tariff Order for FY 2015-16. The same is being prayed by the Petitioner for inclusion in the Proposed Rate Schedule as provided herein below:

(Signature)
Chief Engineer (R.A.U.)
Shri. Shakti Bhawan Extn.
Ashok Marg, Lucknow.

**LIST OF POWER FACTOR APPARATUS
FOR MOTORS:**

Sl. No.	Rating of Individual Motor	KVAR Rating of Capacitor			
		750 RPM	1000 RPM	1500 RPM	3000 RPM
1.	Up to 3 HP	1	1	1	1
2.	5 HP	2	2	2	2
3.	7.5 HP	3	3	3	3
4.	10 HP	4	4	4	3
5.	15 HP	6	5	5	4
6.	20 HP	8	7	6	5
7.	25 HP	9	8	7	6
8.	30 HP	10	9	8	7
9.	40 HP	13	11	10	9
10.	50 HP	15	15	12	10
11.	60 HP	20	20	16	14
12.	75 HP	24	23	19	16
13.	100 HP	30	30	24	20
14.	125 HP	39	38	31	26
15.	150 HP	45	45	36	30
16.	200 HP	60	60	48	40

FOR WELDING TRANSFORMERS:

Sl. No.	Name Plate Rating in KVA of Individual Welding Transformer	Capacity of the Capacitors (KVAR)
1.	1	1
2.	2	2
3.	3	3
4.	4	3
5.	5	4
6.	6	5
7.	7	6
8.	8	6
9.	9	7
10.	10	8
11.	11	9


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Chief Engineer (R.A.W.)
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Sl. No.	Name Plate Rating in KVA of Individual Welding Transformer	Capacity of the Capacitors (KVAR)
12.	12	9
13.	13	10
14.	14	11
15.	15	12
16.	16	12
17.	17	13
18.	18	14
19.	19	15
20.	20	15
21.	21	16
22.	22	17
23.	23	18
24.	24	19
25.	25	19
26.	26	20
27.	27	21
28.	28	22
29.	29	22
30.	30	23
31.	31	24
32.	32	25
33.	33	25
34.	34	26
35.	35	27

26. The petitioner should provide details for the Cross Subsidy surcharge proposed along with the calculation in a workable excel models.

Licensee's Response:

The Petitioner respectfully submits that the proposal for cross subsidy surcharge is provided herein below:


Senior Engineer (R.A.U.)
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CROSS SUBSIDY SURCHARGE PROPOSED FOR FY 2016-17

S No.	Categories	Average Billing Rate	Average Billing Rate (inclusive of Regulatory Surcharge) "T"	Cost of Supply for computing CSS	Cross Subsidy Surcharge "CSS"
1	HV-1 (Supply at 11 kV)	9.76	10.93	7.171	3.75
2	HV-1 (Supply above 11 kV)	9.36	10.48	6.720	3.76
3	HV-2 (Supply at 11 kV)	7.73	8.66	7.171	1.49
4	HV-2 (Supply above 11 kV)	6.94	7.77	6.720	1.05
5	HV-3 (Supply above 11 kV)	8.15	9.13	6.720	2.41
6	HV-4 (Supply at 11 kV)	8.03	8.99	7.171	1.82
7	HV-4 (Supply above 11 kV)	7.78	8.72	6.720	2.00

"T" – Projected to be 12% per annum

27. The Petitioner should submit the detailed calculation for the revenue from the proposed tariff structure in a workable excel models.

Licensee's Response:

The Petitioner respectfully submits that the excel soft copy of the Revenue Model is enclosed herewith in the form of a compact disc.

28. The petitioner should submit detailed computation of the amount likely to be received under UDAY scheme and its impact on the recovery of regulatory asset recognized by the Commission till FY 2015-16. The Petitioner should also submit the status of the MOU to be signed in this regard. A copy of MOU should be submitted.

Licensee's Response:

The Petitioner respectfully submits that the copy of the signed MOU under UDAY scheme is enclosed herewith and marked as "Annexure-2".

29. In the MOU of the UDAY scheme the Petitioner has provided the division wise projections for reduction in AT&C losses for FY 2016-17 to FY 2020-21. The Petitioner is required to submit the division wise actual AT&C loss for FY 2013-14 to FY 2015-16 (December, 2015).

Licensee's Response:

The Petitioner respectfully submits that the circle wise AT&C losses are annexed herewith and marked as "Annexure-3".

30. The Petitioner has not proposed any regulatory surcharge for FY 2016-17. The petitioner should submit the same.

Licensee's Response:

The Petitioner humbly submits that 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 and regulatory surcharge, as it may lead to massive tariff shock. Thus the Petitioner requests the Hon'ble Commission being the Regulatory Authority, to find out a suitable way in which the Petitioner can recover its revenue gap and also the least burden can be passed on to the retail consumers to protect them from tariff shock.

31. The Petitioner should submit the current status of the Pre-paid metering in the State.

Licensee's Response:

The Petitioner respectfully submits that the current status of prepaid metering in the state is as per the table below:

Pre-Paid meters Installation Progress as on 22.2.2016

S No	Discom	City	Single Phase	Three Phase
1	PVVNL-Meerut	Ghaziabad	10	0
		Meerut	16	0
		Noida	24	5
		Total Installed	50	5
2	DVVNL-Agra	Aligarh	31	3
		Total Installed	31	3
3	Kesco-Kanpur	Kanpur	718	40
		Total Installed	718	40
4	MVVNL-Lucknow	Lucknow	1122	49
		Total Installed	1122	49
5	PuVVNL-Varanasi	Varanasi	33	12
		Allahabad	308	109
		Azamgarh	4	0
		Gorakhpur	2	0
		Basti	1	0
		Mirzapur	0	0
		Total Installed	348	121
		Total Installed in U.P.	2269	218
			2487	

32. It has been observed by the Commission that the Petitioner has not been able to meet the RPO compliance in the past. The Petitioner should submit the scope of Solar roof top in Uttar Pradesh for fulfilling its Solar RPO requirement.

Licensee's Response:

The Petitioner respectfully submits that UPNEDA is the nodal agency for renewable power development in the State. This query comes under the purview of UPNEDA.

33. The Petitioner should submit the normative consumption parameters used in the calculation of revenue for FY 2016-17.

Licensee's Response:

The Petitioner respectfully submits that the normative consumption parameters used for revenue projections have been detailed out in the revenue projection model, excel soft copy of which has been provided to the Hon'ble Commission.

34. The Petitioner should submit detailed calculation showing the final revenue gap for FY 2016-17 including the carrying cost, revenue from revised tariff, revenue gap from truing up and previous years. The Petitioner should also submit a roadmap for bridging the total gap (As per UDAY scheme the total gap would be zero by FY 2020).

Licensee's Response:

The Petitioner respectfully submits that the final revenue gap for FY 2016-17 and revenue from revised tariff is provided herein below:

Particulars	DVVNL	MVVNL	PVVNL	PuVVNL	Consolidated
Revenue Gap approved by the Commission in its Order dated June 18, 2015	6,119.51	6,006.09	1,312.46	6,249.70	19,687.76
Revenue Gap as per True up Petition for 2013-14	3,394.09	1,942.91	1,590.27	2,809.32	9,736.59
Carrying Cost @12.50% for 2 years on above	848.52	485.73	397.57	702.33	2,434.15
Revenue Gap as per ARR for FY 2016-17	3,110.28	1,674.89	811.03	2,983.23	8,579.42
Total	13,472.40	10,109.62	4,111.32	12,744.57	40,437.92
Additional Revenue hike proposed	454.22	520.60	744.05	971.35	2,690.22
Net gap	13,018.18	9,589.02	3,367.27	11,773.23	37,747.70

35. Petitioner should submit the % increase in Tariff for various sub-categories for the last 4 years i.e. as per Tariff Order for FY 2013-14, FY 2014-15, FY 2015-16 and FY 2016-17 (proposed). Petitioner should ensure that such % increase must be submitted for **each sub-category** under the broader categories.

Licensee's Response:

The Petitioner respectfully submits that the % increase in tariff for last four years is provided in the table below:

Financial Year	Tariff Hike %
2010-11	NA
2011-12	NA
2012-13	20.93%
2013-14	10.29%
2014-15	11.28%
2015-16	5.47%

Further, the % tariff increase in each category for FY 2016-17 is provided in the table below:

Particulars	Tariff Increase %
LMV-1: Domestic Light, Fan & Power	No Tariff Hike
<i>Dom: Rurol Schedule</i>	<i>No Tariff Hike</i>
<i>Dom: Supply at Single Point for Bulk Load</i>	<i>No Tariff Hike</i>
<i>Other Metered Domestic Consumers</i>	<i>No Tariff Hike</i>
<i>Life Line Consumers/BPL</i>	<i>No Tariff Hike</i>
LMV-2: Non Domestic Light, Fan & Power	17.05%
<i>Non Dom: Rural Schedule</i>	<i>17.05%</i>
<i>Non Dom: Other Metered Non-Domestic Supply</i>	<i>17.53%</i>
LMV-3: Public Lamps	13.57%
LMV-4: Light, fan & Power for Institutions	9.25%
LMV-5: Private Tube Wells/ Pumping Sets	No Tariff Hike
<i>Rural Schedule</i>	<i>No Tariff Hike</i>
<i>Urban Schedule</i>	<i>No Tariff Hike</i>
LMV 6: Small and Medium Power	9.67%
LMV-7: Public Water Works	12.97%
LMV-8: State Tube Wells & Pump Canals	10.51%

Particulars	Tariff Increase %
LMV-9: Temporary Supply	14.49%
LMV-10: Departmental Employees	10.55%
HV-1: Non-Industrial Bulk Loads	12.11%
HV-2: Large and Heavy Power	No Tariff Hike
HV-3: Railway Traction	10.72%
HV-4: Lift Irrigation & P. Canals	10.23%
Consolidated Discoms	5.75%

36. It has been observed that from last 3 years Petitioner has not proposed any tariff increase in LMV-5 unmetered agricultural consumers. In fact for FY 2016-17 it will further decrease because of the provision proposed for consumers of Bundelkhand. Considering the fact that the Revenue Gap and ARR of the Petitioner is increasing year on year, Petitioner should submit the justification for not proposing any increase in the Tariff for the mentioned category.

Licensee's Response:

The Petitioner respectfully submits that the agricultural consumers have faced extreme financial hardships in the current financial year due to non-receipt of payments against cane crops as a result of various disputes related to minimum support price and there has also been a drought like situation in Uttar Pradesh during the past. Principal Secretary, Government of Uttar Pradesh vide letter no. 453@1&11&2014&07 ¼th½@2015 dated 19 November 2015 has declared 50 districts drought affected and directed to all district magistrates/departments including power department to carry out relief activities at departmental levels to help farmers. As per information available to us, during Jun-15 to Dec-15 actual rainfall is 458.0 mm against normal figure of 876.9 mm. In every month starting from Jun-15 to Dec-15 actual rainfall is below normal. 69 District out of 75 District in UP are having below normal rainfall in Post Monsoon Season w.e.f. Oct-15 to Dec-15 (a shortfall of 30.3% in rainfall in Post Monsoon season in UP). This has ruined badly the Kharif crop of the farmers in 50 Districts of UP and the Rabi crop is also likely to be affected. The present crisis has critically affected the paying capacity of farmers, who even otherwise find it difficult to maintain their sustenance, thereby pulling their poor financial health further spirally downward. This has led to a situation of non-payment of electricity dues by rural consumers towards both LMV-1 and LMV-5 categories. In view of the same, the petitioner has not proposed any revision in the tariff for LMV-1 and LMV-5 categories. The Petitioner respectfully submits that no tariff increase has been proposed for un-metered agricultural

consumers based on 2 considerations: (i) with a view to encourage agricultural growth in the State; and (ii) as subsidy is provided by the State Govt to subsidize the agriculture tariffs.

37. It has been observed that the Petitioner has proposed for LMV-5 category, PTW's consumers of Bundelkhand Area located in Gram Sabha, the minimum bill payable by a consumer shall be Rs. 100.00 per BHP per month, till the installation of the meter. In this regard, the Petitioner should submit justification for the same considering such a huge revenue gap along with a high amount of Regulatory Asset yet to be recovered.

Licensee's Response:

The Commission would highly appreciate the fact that there is significant poverty in the farming segment of Bundelkhand and they harvest only a single crop in the entire year. It was felt that higher minimum charges were counter-productive and injustice was being done with those consumers. In this background, the proposed modification has been requested by the Petitioner.

38. Petitioner in the proposed Rate Schedule has also modified slabs in various categories also, thus in view of the same and to have the best estimate of the revenue at the proposed slabs, Petitioner should submit the change in the billing determinants (sales, no. of consumers & load) as per existing slabs and the proposed slabs, as such modification would result in shifting of consumers from one category / sub-category / slab to another category / sub-category / slab.

Licensee's Response:

The Petitioner respectfully submits that while framing the proposal for rate revision in FY 2016-17, it has considered the broad aspects laid down in the Tariff Policy, Electricity Act 2003, Commission's Tariff Regulations, actual consumer profile and realities existing at the ground and has also considered the prevailing tariff structures across different states. Further, the underlying objective in framing the slabs is such that consumers with higher consumption should pay near the cost of service. Based on such aspects, the licensee feels that it has taken a balanced view of various pertinent issues.

Regarding the billing determinants, it is submitted that the licensee has herein enclosed the calculations and models for computing the revenue at proposed tariff which provides the requisite details.

It is humbly submitted that the Hon'ble Commission may consider the submissions of the licensee and take an appropriate decision so as to safeguard the interests of both the licensee as well as that of the consumers.

39. Petitioner should also submit the steps being taken up to ensure the billing of LMV-6 is being done as per the approved Tariff for various consumption based slabs and time of day Tariff.

Licensee's Response:

The Petitioner respectfully submits that the TOD meters are being installed in a phased manner. Subsequently, the billing based on TOD tariff would be implemented.

40. As regard the Time of Day structure:

- Petitioner should submit its annualized average hourly load curves for FY 2010-11 to FY 2014-15 along with its proposal for any change in TOD structure based on the same.
- Petitioner should also submit a comparison of its hourly load curve with the hourly load curve of northern region.
- Petitioner should also submit the annualized average electricity prices at various hours of day prevailing in the power exchanges.

Licensee's Response:

The Petitioner respectfully submits that a detailed justification of the proposed TOD tariff structure along with the load curves is enclosed herewith and marked as 'Annexure-4'.

41. Petitioner should also submit a comparison of time slots in other States under which the TOD tariff is applicable.

Licensee's Response:

The following table provides the exhaustive list of states wherein ToD tariffs are applicable along with the applicable time slots are given below:

Table: Summary of the Time of Day (ToD) Tariff Scheme in Various States

S.No	Name of Utility & Time Period	Effective dates	Consumer Category & TOD Charges applicable			
1	Andhra Pradesh	Existing Provision	HT Consumer (HT -I (A), HT -II & HT -III)			
	1800 Hrs -2200 Hrs		Voltage Supply -11kv, 33kv, 132kv & above			
			105 Paise/kVAh In addition to the normal energy charges at respective voltages			
2	Assam	w.e.f. 24.07.2015	HT-I (Ind)	HT-II (Ind)	HT-VI Tea, Coffee & Rubber	HT-VII Oil & Coal
	0600 Hrs -1700 Hrs (normal)		625 Paise/KWh	685 Paise/KWh	675 Paise/KWh	735 Paise/KWh
	1700 Hrs-2200 Hrs (peak)		850 Paise/KWh	830 Paise/KWh	855 Paise/KWh	910 Paise/KWh

2nd Deficiency Note on PuVVNL's Petition for Truing-up of FY 2013-14 and ARR/Tariff for FY 2016-17

S.No	Name of Utility & Time Period	Effective dates	Consumer Category & TOD Charges applicable			
	2200 Hrs - 0600 Hrs (night)		560 Paise/KWh	635 Paise/KWh	650 Paise/KWh	710 Paise/KWh
3	Bihar	w.e.f. 01.04.2013	All HT Consumers			
	Normal period (0500 Hrs - 1700 Hrs)		Normal rate of energy charges			
	Evening Peak load period (1700 Hrs - 2300 Hrs)		120% of normal rate of energy charges			
	Off-peak load period (2300 Hrs -0500 Hrs)		85% of Normal rate of energy charges			
4	Chandigarh	w.e.f. 01.04.2013	HT/EHT Consumers (Optional)			
	Normal period (0600 Hrs - 1800 Hrs)		Normal rate of energy charges			
	Evening Peak load period (1800 Hrs - 2200 Hrs)		120% of normal rate of energy charges			
	Off-peak load period (2200 Hrs -0600 Hrs)		90% of Normal rate of energy charges			
5	Chhattisgarh	w.e.f. 01.08.2013	For Consumer EHV-2, EHV-3, EHV-4, HV-1, HV-2, HV-3 and HV-10			
	Normal period (0500 Hrs - 1800 Hrs)		Normal rate of energy charges			
	Evening Peak load period (1800 Hrs -2300 Hrs)		130% of normal rate of energy charges			
	Off-peak load period (2300 Hrs -0500 Hrs)		85% of Normal rate of energy charges			
6	Delhi (BYPL,BRPL,NDPL-TPDDL & NDMC)	w.e.f. 01.09.2015	All consumers (Other than domestic) sanctioned load is 100 KW/108 KVA & Above			
	May-September (peak hours) 1300 Hrs - 1700 Hrs and 2100-2400 Hrs		20% surcharge on energy charges			
	May-September (Off-peak hours) 0300 Hrs -0900 Hrs		20% Rebate on energy charges			
7	Goa	w.e.f. 01.04.2013	HT/EHT Consumers (Optional)			
	Normal period (0600 Hrs - 1800 Hrs)		Normal rate of energy charges			
	Evening Peak load period (1800 Hrs -2200 Hrs)		120% of normal rate of energy charges			
	Off-peak load period (2200 Hrs -0600 Hrs)		90% of Normal rate of energy charges			
8	Jharkhand	w.e.f. 01.08.2012	All HT Consumers			
	Morning peak hours (0600 Hrs - 1000 Hrs)		120% of normal rate of energy charges			
	Evening peak hours (1800 Hrs - 2200 Hrs)		120% of normal rate of energy charges			
	Off-peak period (2200 Hrs - 0600 Hrs)		85% of normal rate of energy charges			
9	Karnataka	w.e.f. 01.05.2013	LT-5(a) & (b) Industrial heating & motive power (optional)		HT-1 and HT-2 (a), (b), (c)	
	2200 Hrs - 0600 Hrs		(-) 125 Paise /KWh		(-) 125 Paise /KWh	
	0600 Hrs -1800 Hrs		NIL		NIL	
	1800 Hrs -2200 Hrs		(+) 100 Paise/KWh		(+) 100 Paise/KWh	
10	Kerala	f. 01.05.201	EHT, HT and LT Industrial Consumer (Load above 20 KW)		LT-I(,500 Units/months)	

2nd Deficiency Note on PuVVNL's Petition for Truing-up of FY 2013-14 and ARR/Tariff for FY 2016-17

S.No	Name of Utility & Time Period	Effective dates	Consumer Category & TOD Charges applicable		
	Normal period (0600 Hrs - 1800 Hrs)		100% Ruling rate of energy charges		
	Evening peak (1800 Hrs -2200 Hrs)		100% Ruling rate of energy charges		
	Off-peak period (2200 Hrs - 0600 Hrs)		120% Ruling rate of energy charges		
			75% Ruling rate of energy charges		
			90% Ruling rate of energy charges		
11	Madhya Pradesh	w.e.f. 17.04.2015	For Coal Mines, Industrial , Seasonal, Irrigation, PWW consumers		
	Normal period (0600 Hrs - 1800 Hrs)		Normal rate of energy charges		
	Evening Peak load period (1800 Hrs -2200 Hrs)		5% of normal rate of energy charge as surcharge		
	Off-peak load period (2200 Hrs -0600 Hrs)		15% of normal rate of energy charge as surcharge		
12	Maharashtra (MSEDCL)	w.e.f. 26.06.2015	LT-V(B), LTX(B) & ©, LT-V(A) & LT-x(A) optional, HT-I, HT-II, HT IV, HT-IX & HT-X (above base tariff)		
	0600 Hrs -0900 Hrs & 1200 Hrs - 1800 Hrs		NIL		
	0900 Hrs - 1200 Hrs		(+) 80 Paise/KWh		
	1800 Hrs -2200 Hrs		(+) 110 Paise/KWh		
	2200 Hrs -0600 Hrs		(-) 150 Paise/KWh		
13	Maharashtra -Mumbai (TATA Power Co.)	w.e.f. 26.06.2015	LT & HT Industrial, Commercial, Public Services (Over & above base tariff)		
	0600 Hrs -0900 Hrs		NIL		
	0900 Hrs - 1200 Hrs		(+) 50 Paise /KWh		
	1200 Hrs -1800 Hrs		Nil		
	1800 Hrs -2200 Hrs		(+) 100 Paise /KWh		
	2200 Hrs -0600 Hrs		(-) 75 Paise/KWh		
14	Puducherry	w.e.f. 01.04.2013	HT/EHT Consumers (Optional)		
	Normal period (0600 Hrs - 1800 Hrs)		Normal rate of energy charges		
	Evening peak load period (1800 Hrs - 2200 Hrs)		120% of normal rate of energy charge		
	Off-peak load period (2200 Hrs -0600 Hrs)		90% of normal rate of energy charge		
15	Tripura	w.e.f. 01.04.2013	Industrial. Tea/Coffee/Rubber, Bulk supply , Water Works & Irrigation consumers		
	Normal period (0500 Hrs - 1700 Hrs)		Normal rate of energy charges		
	Evening Peak load period (1700 Hrs - 2300 Hrs)		140% of normal rate of energy charge		
	Off-peak load period (2300 Hrs -0500 Hrs)		60% of normal rate of energy charge		
16	Uttarakhand	w.e.f. 11.04.2015	LT & HT Industrial		
	Season Time of day		Normal Hrs	Peak Hrs	Off Peak Hrs
	Winters 1st October - 31st March		09:30-17:30 Hrs	06:00-09:30 & 17:30 - 22:00 Hrs	22:00-06:00 Hrs

2nd Deficiency Note on PuVVNL's Petition for Truing-up of FY 2013-14 and ARR/Tariff for FY 2016-17

S.No	Name of Utility & Time Period	Effective dates	Consumer Category & TOD Charges applicable		
	Summers 1st April - 30th September		07:00-18:00Hrs	18:00 -23:00 Hrs	23:00-07:00 Hrs
	For LT Industry - Energy Charges		360 Paise/KVAh	540 Paise/KVAh	324 Paise/KVAh
	For HT Industry - Energy Charges				
	Load Factor upto 40%		340 Paise/kVAh	563 Paise/kVAh	306 Paise/kVAh
	Load Factor above 40%		375 Paise/kVAh	563 Paise/kVAh	338 Paise/kVAh
17	Uttar Pradesh	w.e.f. 10.05.2007	Small & Medium Power and Large & Heavy Power		
	2200 Hrs - 0600 Hrs		92.5% of Normal rate of energy charge		
	0600 Hrs 1700- Hrs		Normal rate of energy charges		
	1700 Hrs - 2200 Hrs		115% of Normal rate of energy charge		
18	West Bengal	Applicable Tariff Scheme w.e.f 19.08.2015	Low and medium Voltage Consumers		
	Season Time of day		06:00-17:00 Hrs	17:00 Hrs- 23:00 Hrs	23:00 Hrs -06:00 Hrs
	i) Irrigation pumping for agriculture (Metered)		393 Paise/kWh	735 Paise/kWh	279 Paise/kWh
			High & Extra High Voltage Consumers (Summer Season)		
	i) Industries (33kV KV)		653 Paise/kWh	934 Paise/kWh	440 Paise/kWh
	ii) Industries (132 KV)		645 Paise/kWh	921 Paise/kWh	434 Paise/kWh
	iii) Community Irrigation		637 Paise/kWh	963 Paise/kWh	356 Paise/kWh
	iv) Commercial Plantation		697 Paise/kWh	979 Paise/kWh	462 Paise/kWh
19	West Bengal - Durgapur Projects Ltd.	Applicable Tariff Scheme w.e.f 04.03.2015	Low and medium Voltage Consumers		
	Season Time of day		06:00-17:00 Hrs	17:00 Hrs- 23:00 Hrs	23:00 Hrs -06:00 Hrs
	Irrigation pumping for agriculture (Metered)		313 Paise/kWh	626 Paise/kWh	172 Paise/kWh
	i) Industries (33KV)		High & Extra High Voltage Consumers		
	Summer		480 Paise/kWh	564 Paise/kWh	408 Paise/kWh
	Monsoon		478 Paise/kWh	562 Paise/kWh	406 Paise/kWh
	Winter		476 Paise/kWh	559 Paise/kWh	405 Paise/kWh
	ii) Industries (132KV)				
	Summer		471 Paise/kWh	553 Paise/kWh	400 Paise/kWh
	Monsoon		469 Paise/kWh	551 Paise/kWh	399 Paise/kWh
	Winter		467 Paise/kWh	549 Paise/kWh	397 Paise/kWh
	iii) Community Irrigation /Irrigation				
	Summer		444 Paise/kWh	799 Paise/kWh	293 Paise/kWh
	Monsoon		442 Paise/kWh	796 Paise/kWh	292 Paise/kWh
	Winter		440 Paise/kWh	792 Paise/kWh	290 Paise/kWh
20	West Bengal -DPSC Ltd.	Applicable Tariff Scheme w.e.f 26.12.2013	Low and medium Voltage Consumers		
	Season Time of day		06:00-17:00 Hrs	17:00 Hrs- 23:00 Hrs	23:00 Hrs -06:00 Hrs
	Irrigation		269 Paise/kWh	649 Paise/kWh	178 Paise/kWh
	i) Industries (33KV & above)		High & Extra High Voltage Consumers		

2nd Deficiency Note on PuVVNL's Petition for Truing-up of FY 2013-14 and ARR/Tariff for FY 2016-17

S.No	Name of Utility & Time Period	Effective dates	Consumer Category & TOD Charges applicable		
	Summer		495 Paise/kWh	692 Paise/kWh	326 Paise/kWh
	Monsoon		491 Paise/kWh	688 Paise/kWh	324 Paise/kWh
	Winter		487 Paise/kWh	683 Paise/kWh	321 Paise/kWh
	ii) Community Irrigation /Irrigation				
	Summer		365 Paise/kWh	729 Paise/kWh	219 Paise/kWh
	Monsoon		361 Paise/kWh	721 Paise/kWh	217 Paise/kWh
	Winter		357 Paise/kWh	713 Paise/kWh	215 Paise/kWh

42. Petitioner should also submit the installation status of TOD meters for all the categories where TOD tariff is applicable. Petitioner should submit the number of consumers where the TOD meters are yet to be installed and how the billing is being done in absence of TOD Meters.


Licensee's Response:

The Petitioner respectfully submits that the TOD meters have been installed in a phased manner and around 80% of target has been achieved. Subsequently, the billing is being based on TOD tariff. In balance cases, the billing is being done without TOD tariff.

43. Petitioner should submit the complete details of all the OTS Schemes launched since FY 2007-08 to till date, for all the schemes separately. The details should include date of implementation of scheme, duration of scheme, amount collected on each instance when OTS scheme was lunched, total amount waived off, total amount of bill collected as a percentage of the total revenue collected in the respective year.

Licensee's Response:

With a view to comply with the targets given by the Hon'ble Commission to accomplish 100% metering and to facilitate arrear recovery, the distribution companies launch an OTS scheme wherein not only the unmetered consumers will be attempted to be metered but at the same time new connections will be released and load of consumers will be checked. The purpose of the above camps therefore is not only to recovery arrears from consumers but also to ledgerise illegal connections and restrict unauthorized use of electricity and thus reduce AT & C losses. The details of the OTS schemes, total amount of bills collected and surcharge waived, etc are enclosed herewith and marked as "Annexure-1".


 Chief Engineer (K.A.B.)
 UPPCL, Shakti Bhawan Bldg.
 14-Ashok Marg, Lucknow.

44. As the Petitioner has filed the true up petition for FY 2013-14, the Petitioner should submit the certificate duly verified by the statutory auditor, of the surcharge waived in FY 2013-14 separately.

Licensee's Response:

The details of the surcharge waived in FY 2013-14 duly verified by the officer in charge is enclosed herewith and marked as "Annexure-5".

45. The Petitioner should submit the detailed actual Cash-Flow (including cash flow from operations as well as cash flow from financing) for FY 2012-13, FY 2013-14, FY 2014-15 and FY 2015-16 (from April to December 2015). The Petitioner should also submit the projected cash flow for FY 2016-17.

Licensee's Response:

The Petitioner respectfully submits that the cash flow statement are annexed with the audited accounts / provisional accounts and the same have already been submitted by the Petitioner along with the Petitioner.

46. Petitioner should submit the definition of 'Rural Schedule' and 'Urban Schedule' along with the criteria of putting a certain area in either of the two schedules. Petitioner should also submit the details of the process and officers who decide on putting a certain area under a specific schedule.

Licensees' Response:

The Petitioner respectfully submits that it had submitted the desired details to the Hon'ble Commission vide letter no. 4571/RAU/Petition dated 06.10.2015. A copy of the said letter is enclosed herewith and marked as "Annexure-6".

47. Petitioner should submit the detailed design / methodology on tariffs to be charged from the end consumers of single point bulk load consumer having mixed loads for e.g. in LMV-1 (b), HV-1 (b) etc. after consultations with various stakeholders and specifically the end consumers affected.


Licensee's Response:

The Petitioner respectfully submits that the detailed design / methodology along with rate schedule has been submitted vide letter dated 255/RAU/ARR & Tariff for FY 2016-17 dated 02.02.2016.

48. The Petitioner should confirm that the Corrigendum / Corrections to the Tariff Orders for FY 2015-16 issued by the Commission has been communicated to the consumers and has been implemented.

Licensee's Response:

The Petitioner respectfully submits that all the corrigendum / corrections to the Tariff Orders for FY 2015-16 issued by the Hon'ble Commission have been duly published on the website of the licensees and UPPCL and suitably information to the billing agents for updation


OFFICE, Shakti Bhawan Extn,
14-Ashok Marg, Lucknow.

Annexure-1

एक मुश्त समाधान योजना (50 प्रतिशत) की सूचना
(एलएमवी0-1(शहरी) एवं एलएमवी02(शहरी) समोताओं के लिए)

01.12.2015 तक)

1-10-2015 तक
2015 तक

एलएमवी-1(शहरी) एलएमवी-2(शहरी) में कुल योजना	गोदकरण		पंजीकरण		संयोजन से पूर्व संयोजन द्वारा		संयोजन से पश्चात संयोजन द्वारा		मुश्त समाधान योजना		मुश्त समाधान योजना द्वारा उपलब्धताओं की संख्या		समाधानों द्वारा प्राप्त की गयी कुल राशि		समाधानों की संख्या	
	आवृत्ति	आवृत्ति	आवृत्ति	आवृत्ति	आवृत्ति	आवृत्ति	आवृत्ति	आवृत्ति	आवृत्ति	आवृत्ति	आवृत्ति	आवृत्ति	आवृत्ति	आवृत्ति	आवृत्ति	आवृत्ति
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
154859.95	681	7450	6.84	76.30	244.36	2052.95	83.43	906.43	8.58	169.32	336	5148	7.00	184.36	47.92	243.31
15792.86	132	10333	1.32	102.33	4.00	1619.37	2.78	882.46	1.22	736.91	84	3391	2.10	856.01	2.34	370.41
91724.55	0	5045	0.00	54.45	0.00	1628.94	6.00	1102.22	0.00	184.30	0	3044	0.00	110.91	0.00	601.49
37929.01	166	5734	1.66	57.34	21.25	1123.14	50.06	712.40	7.97	171.44	692	3205	7.75	109.29	59.99	669.19
8662.27	0	1152	0.00	11.54	0.00	238.98	0.00	182.91	0.00	29.37	0	952	0.00	21.91	0.00	111.00
58838.50	306	9049	3.06	90.49	47.79	1837.27	39.04	1619.62	3.15	269.80	492	7769	8.95	198.17	38.79	1272.22
367807.13	1288	39285	12.88	392.85	317.40	8500.65	175.91	5496.04	25.92	1561.14	1604	23509	25.80	1490.85	149.04	3770.62
49724.00	1615	7071	16.15	70.71	163.40	1952.34	108.42	1432.93	17.65	232.39	108	2376	8.31	135.15	58.90	503.39
11474.00	210	5731	2.10	57.31	31.36	681.68	27.12	555.80	4.23	124.21	298	4949	3.83	107.20	19.62	475.66
10053.00	217	2968	2.17	29.68	137.51	960.26	22.11	405.42	115.40	553.67	163	1810	2.71	55.22	84.86	453.32
28719.00	340	4675	3.49	46.75	51.14	966.06	41.53	778.10	9.52	187.99	263	3964	3.65	143.23	29.45	562.91
3325.00	149	6660	1.49	66.60	23.59	1129.03	21.94	905.75	3.84	164.55	149	1163	4.45	37.89	24.02	192.19
103295.00	2560	27105	25.60	271.05	407.00	5689.37	220.92	4078.00	150.64	1262.81	981	14262	24.95	478.69	216.85	2277.47
71838.36	311	9985	3.11	99.85	63.47	1622.67	47.34	1361.00	9.43	287.99	276	8349	8.68	236.43	42.26	1182.07
5010.06	35	1382	0.35	13.82	9.75	295.20	7.44	241.35	2.25	43.81	33	807	2.53	41.45	13.85	231.54
20197.32	116	6413	1.16	64.13	16.18	596.26	14.43	415.37	1.86	95.82	95	2366	1.68	67.81	17.36	322.44
14731.21	31	734	0.31	7.34	6.99	122.70	6.29	100.53	0.84	22.19	37	544	0.98	15.36	6.06	74.86
61978.10	153	5671	1.53	56.71	40.85	979.61	53.46	613.13	5.70	129.58	126	3338	5.29	118.00	31.47	534.50
173755.05	646	22485	6.46	224.85	137.24	3617.44	108.90	2731.38	20.13	579.39	565	15904	19.16	478.97	111.90	2345.35
12346.81	109	1699	1.09	16.79	14.67	214.23	12.15	197.82	1.20	22.90	109	1654	1.20	21.31	11.28	188.30
35001.31	273	5775	2.73	57.75	51.28	1029.88	41.04	819.61	5.81	167.71	226	4460	3.77	106.04	36.36	633.20
22547.89	223	6077	2.23	60.77	37.88	834.91	31.17	691.89	6.41	142.12	208	5863	6.41	142.12	31.11	685.09
38441.03	132	5971	1.32	59.71	20.74	1076.20	16.19	839.90	2.22	159.25	107	8106	1.78	98.36	14.99	732.26
2614.76	71	1009	0.71	10.09	22.34	466.93	20.02	407.73	2.16	63.37	53	1367	1.32	37.88	16.36	348.03
110951.80	798	21011	7.98	210.11	146.91	3621.25	121.15	2956.95	17.80	555.35	703	18450	14.48	405.71	110.10	2586.85
56474.00	301	2223	3.01	22.23	239.56	1228.02	88.00	516.26	18.70	106.19	223	1265	18.42	82.58	74.63	377.53
81282.98	5593	111809	55.93	1118.09	1248.11	22656.73	714.88	15778.63	233.19	4064.88	4076	73390	102.81	2936.80	662.52	11363.82

Sahni & Co.
14, Ashok Marg, Lucknow

एन एनएल सामान्य धारणा का सूचना

(एनएनएनवी-1, 2, 5 एवं एनएनएनवी-6 उपमोक्तियों के लिए)

14 से 28.02.2014 तक

अंतिम 1800 लाख में

2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
डिस्ट्रिक्ट / खंड का नाम	एनएनएनवी-1, 2, 5 एवं एनएनएनवी-6 में कुल बकाया	संयोजकता	प्रतिफल	प्रतिफल	प्रतिफल	प्रतिफल	प्रतिफल	प्रतिफल	प्रतिफल	प्रतिफल	प्रतिफल	प्रतिफल	प्रतिफल	प्रतिफल
	153804.70	23560	23560	23560	5838.04	5838.04	3468.18	3468.18	864.18	864.18	18982	18982	748.73	2649.18
	36331.01	20878	20878	20878	1145.16	1145.16	661.07	661.07	435.50	435.50	12653	12653	399.76	652.95
	97054.49	24551	24551	24551	4868.87	4868.87	3435.41	3435.41	962.92	962.92	12400	12400	798.62	1730.63
	52823.72	28194	28194	28194	3798.25	3798.25	2641.17	2641.17	497.14	497.14	18505	18505	493.01	1803.48
	36368.52	7612	7612	7612	871.93	871.93	645.69	645.69	156.28	156.28	7023	7023	106.10	537.59
	55988.20	10574	10574	10574	1774.47	1774.47	1494.06	1494.06	290.08	290.08	8663	8663	227.85	1163.52
उत्सकाम	432370.64	115369	115369	115369	18296.72	18296.72	12843.58	12843.58	3254.69	3254.69	78226	78226	2774.07	8539.35
	42661.31	34611	34611	34611	2881.17	2881.17	2277.76	2277.76	422.41	422.41	33230	33230	380.75	2131.22
	76425.00	17778	17778	17778	2729.05	2729.05	2277.00	2277.00	480.02	480.02	16178	16178	430.39	1875.04
	63406.00	37946	37946	37946	4163.30	4163.30	3449.75	3449.75	651.13	651.13	23725	23725	410.05	1955.40
	117126.95	18211	18211	18211	7006.37	7006.37	3925.39	3925.39	1149.81	1149.81	12815	12815	966.27	1925.50
उत्सकाम	299619.26	108546	108546	108546	16779.89	16779.89	11929.90	11929.90	2703.37	2703.37	85948	85948	2187.46	7885.16
	111879.98	44343	44343	44343	6332.00	6332.00	5284.00	5284.00	1018.99	1018.99	40713	40713	817.85	4565.11
	91726.46	35045	35045	35045	6403.63	6403.63	5386.18	5386.18	916.29	916.29	29736	29736	638.52	4197.74
	58520.36	7222	7222	7222	1211.65	1211.65	1002.34	1002.34	145.66	145.66	4935	4935	92.76	509.43
	25557.16	5466	5466	5466	950.03	950.03	846.57	846.57	103.45	103.45	5224	5224	95.49	804.07
	95288.10	15884	15884	15884	3272.75	3272.75	2639.36	2639.36	633.39	633.39	13242	13242	398.74	2045.32
डिस्ट्रिक्ट	382972.06	107960	107960	107960	18170.06	18170.06	15158.45	15158.45	2817.78	2817.78	93850	93850	2043.36	12121.67
	41280.72	34434	34434	34434	2939.97	2939.97	2716.86	2716.86	300.48	300.48	33209	33209	257.57	2576.10
	98758.63	46554	46554	46554	5134.87	5134.87	4363.83	4363.83	543.68	543.68	40647	40647	476.45	3972.14
	96758.91	67323	67323	67323	6575.38	6575.38	5852.44	5852.44	676.72	676.72	65942	65942	673.08	5723.78
	119971.68	37482	37482	37482	4153.65	4153.65	3545.94	3545.94	489.45	489.45	33605	33605	389.97	3129.76
	9056.68	10209	10209	10209	1602.98	1602.98	1259.35	1259.35	151.29	151.29	8862	8862	130.79	995.17
डिस्ट्रिक्ट	365826.62	196002	196002	196002	20406.85	20406.85	17778.62	17778.62	2152.62	2152.62	182265	182265	1927.86	16396.95
ग्राम	51554.00	5404	5404	5404	2971.72	2971.72	1691.12	1691.12	304.98	304.98	4040	4040	171.28	925.82
	1532342.58	533281	533281	533281	76625.24	76625.24	59401.67	59401.67	11213.44	11213.44	444329	444329	9104.03	45868.95

Signature
10-Ashbo

“वाग्विजय एवं ऊर्जा लेखा”

एक मुश्त समाधान योजना की प्रगति

(मापीय एलएमवी0-1 एवं एलएलएलवी0-5 व्ययमात्राओं के लिए)

(रु0 लाख में)

31.03.2013 तक

एल.एम.वी.-1 एवं एल.एम.वी.-5 से कुल बकाया	उत्तीकरण रकबा	उत्तीकरण द्वाराशि	संशोधन से पूर्व वकाया धनराशि	संशोधन के पश्चात् वकाया धनराशि	छूट अधिभार द्वाराशि	छूट 10 लाख या अधिक वाले संशोधनमात्राओं की रकबा	उपरोक्तमात्राओं के पूर्व की गयी कुल भुगतानशि	जमा की गयी रकबाशि
3	4	5	6	7	8	9	10	11
90227.70	11217	112.17	1093.65	871.53	224.69	10372	30.53	806.54
21589.25	1249	12.49	118.31	115.44	19.48	900	12.50	62.19
28098.12	5611	56.11	562.80	473.88	89.65	5117	75.36	390.38
35379.44	9834	98.34	1780.97	1373.93	402.99	9262	373.15	1167.58
38473.78	10739	107.39	1121.55	984.22	177.66	9888	177.65	887.30
24011.90	8704	87.04	1075.53	491.53	165.56	5353	111.38	380.15
237780.19	47374	473.74	5752.81	4308.54	1080.03	40892	940.42	3693.84
24647.00	13431	134.31	1422.91	1192.09	221.53	12832	201.19	1068.04
23802.00	10734	107.34	1061.84	882.93	149.66	10222	201.81	879.52
34228.00	18821	188.21	1921.01	1536.35	406.30	17752	551.77	1184.94
82677.00	42986	429.86	4405.76	3611.37	777.49	40806	754.77	3082.50
17290.00	36832	368.32	7557.95	5952.42	1266.45	32520	1093.50	3905.01
14995.00	25346	253.46	3622.39	2574.66	967.34	17445	573.05	2287.40
7805.00	6281	62.81	765.22	630.04	117.66	5287	98.93	477.57
4573.00	5828	58.28	805.88	714.09	71.64	5305	62.64	638.75
11403.00	8814	88.14	1553.60	1351.15	206.19	7034	184.53	1120.12
56066.00	83101	831.01	14305.04	11222.36	2629.28	67591	2012.69	8428.85
26981.00	45693	456.93	3852.72	3398.83	442.71	45688	442.54	3398.66
38155.67	59269	592.69	6394.20	5443.83	901.06	57969	786.20	5298.09
75481.31	88372	883.72	8287.56	7162.13	1145.96	87653	1093.32	6870.23
55529.43	43292	432.92	4602.48	3557.62	876.41	41029	852.13	3336.45
6115.30	6561	65.61	416.23	381.11	66.96	6480	57.41	301.09
202262.71	243187	2431.87	23553.19	19943.52	3433.10	238819	3231.60	19204.52
578785.90	416648	4166.48	48016.81	39085.79	7919.90	388108	6939.48	34409.72

Dr. 06/06/13
06/06/13

Chief Engr
UPPEL, Sh
14-Ashok

एक भूत समाधान को रचना

(रु० लाख में)

4

[Signature]
Chief Clerk
U.S. District Court
14-Ashok

[Signature]
Chief Clerk
U.S. District Court
14-Ashok

सैरसरकारी उपभोक्ताओं हेतु एक मुश्त समाधान योजना की प्रगति

अवधान वकालत के सकाली	युक्त वकालत के सकाली	परीक्षण के विवरण		प्राप्त किए गये समाधानों के विवरण	मार्ग की गई धारा	वर्गीय योग धारा (7-8)	परत धारा	अवधान वकालत के वकालत	ऐसे उपभोक्ता जिनसे वसूली नहीं होती है, जिनसे राइट ऑफ होता है	शेष समाधान के पर कार्यवाही आवृत्ति है (4-5-12)	उपभोक्ताओं की संख्या जिनमें पर कार्यवाही की गई है (जिनमें अवधान वकालत के वकालत)
		परीक्षण की संख्या	परीक्षण के विवरण (जिनमें वकालत के विवरण के मुद्दे हैं)								
3	4	5	6	7	8	9	10	11	12	13	14
87864.00	337087	46136	43133	7649.56	2594.56	5084.60	4284.05	21.94	64178	233249	41074
90968.00	191406	54010	51455	11462.35	4036.31	7406.04	6721.59	107.88	71302	66094	44459
190511.00	656430	67068	67065	14002.69	5825.58	8177.11	6651.81	108.84	158183	432563	125986
48796.00	175587	14835	14371	2202.68	991.15	1211.53	915.46	0.00	68807	91945	11591
418139.00	1360510	182049	176024	35317.28	13468.00	21849.28	18572.91	238.66	362470	823851	223310
73592.00	340878	48038	46474	6630.51	2134.70	4485.81	3948.81	0.18	57872	234968	48957
66499.00	416721	69782	68550	5766.28	1811.21	3956.07	3676.68	5.50	44756	293377	43399
60265.00	330262	66908	66908	6312.49	1857.85	4340.12	4165.64	48.26	66552	179331	66908
142602.00	152445	34934	34934	16688.22	10391.12	6297.10	5425.41	0.00	74483	42028	28119
342958.00	1240346	219662	216866	35387.50	16194.88	19079.10	17216.54	53.94	245663	749704	187393
104324.00	447929	134104	134104	12017.46	3384.88	7857.15	7715.65	21.51	64763	224931	167015
183900.00	319366	2813	2813	1026.24	285.460	215.23	5.03	0.00	134	316599	2813
80354.00	247023	72551	72551	18169.51	2687.50	7222.86	5924.82	105.36	1019	175440	94919
55262.00	95307	22348	22348	2634.13	489.89	2144.24	2032.47	23.10	22586	50373	21517
27044.00	81229	19700	19700	3197.30	1509.76	1687.54	1564.41	1.34	5925	55604	19368
66271.00	235520	52242	52242	4600.28	1380.62	3219.66	2620.65	0.00	27499	155779	62457
517155.00	1426574	323758	323758	41644.92	9738.11	22346.68	19863.03	151.31	121946	978776	368089
36157.00	132778	24782	24782	4248.61	679.42	3569.19	3417.73	27.01	2	57994	72556
110868.00	237425	68294	68294	8112.11	2129.21	5982.90	5477.77	3.25	57273	111658	66175
94948.00	321988	169276	169067	9552.89	2157.59	7395.31	6849.01	0.70	8375	144546	156957
112721.00	179271	51768	48135	7605.45	1853.62	5749.83	4581.17	30.63	17464	110611	47905
10286.00	26482	10389	10252	1996.57	609.83	1386.74	1143.44	24.87	1931	13876	9762
364990.00	897944	377509	368438	31513.63	7429.67	24083.97	21469.12	86.46	85045	439885	353295
193321.00	309684	20223	20223	5051.27	1810.90	3243.37	2581.43	658.94	278791	10670	16038
1641563.00	5235018	1123201	1105309	148914.61	48641.57	90599.40	79703.03	1189.31	1091915	3007836	1110770

31.10.11 (सक)
पृष्ठ संख्या 4

उत्तर प्रदेश - 2019-2020 (2019-2020) (2019-2020)

LMV-I एवं LMV-II (ग्रामीण) उपमोक्षों हेतु एक मुक्त समाधान योजना की गति

दिनांक 30.09.2019 (30.09.2019)

(10)

एल.एम.टी-1 एवं एल.एम.टी-2 के अंतर्गत	प्रारंभिक		पंजीकरण		संरक्षण से पूर्व		संरक्षण के		पूर्व अधिपति		एल.एम.टी-1 एवं एल.एम.टी-2 के अंतर्गत		एल.एम.टी-1 एवं एल.एम.टी-2 के अंतर्गत		एल.एम.टी-1 एवं एल.एम.टी-2 के अंतर्गत	
	मो.	अंश	मो.	अंश	मो.	अंश	मो.	अंश	मो.	अंश	मो.	अंश	मो.	अंश	मो.	अंश
3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
63407.11	158.3	86.43	15.83	86.43	158.95	86.43	15.83	158.95	86.43	15.83	158.95	86.43	15.83	158.95	86.43	15.83
26016.82	5.24	10.287	3.24	10.287	52.10	10.287	3.24	52.10	10.287	3.24	52.10	10.287	3.24	52.10	10.287	3.24
86720.93	0	63.69	0.00	63.69	0.00	63.69	0.00	63.69	0.00	63.69	0.00	63.69	0.00	63.69	0.00	63.69
28237.32	66	4753	0.69	47.53	5.41	57.51	4.52	426.73	0.89	85.42	5.3	2949	0.41	37.63	7.04	194.80
204382.44	1976	30052	19.76	300.52	216.46	3412.22	178.68	2603.43	52.85	572.76	2391	18282	54.50	417.59	150.31	1511.87
21143.34	274	10692	2.74	106.92	15.81	1096.89	13.69	886.12	2.37	200.55	287	681.5	5.13	81.63	15.99	538.47
21371.22	236	22119	2.86	221.19	15.41	1786.22	12.20	1371.46	3.19	319.97	794	11499	8.76	155.11	40.09	728.75
33975.32	106	12776	1.06	127.76	9.62	988.61	7.88	753.57	0.60	112.90	46	8188	0.28	73.86	3.87	512.83
	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0	0.00	0.00	0.00	0.00
76489.88	660	45587	6.60	455.87	40.84	3871.72	33.77	3011.15	6.16	633.42	1127	26502	12.17	310.61	59.95	1820.05
44082.78	130	21413	1.30	214.13	49.690	2694.88	17.73	2176.92	42.03	450.74	143	15254	32.77	388.79	57.84	1454.39
58085.10	399	20980	3.99	209.80	85.16	2436.97	64.46	2032.66	15.24	420.08	993	11855	10.44	261.04	100.08	1181.07
28235.02	166	2054	1.66	20.54	23.76	296.04	15.29	93.42	5.37	22.99	124	510	5.37	22.99	4.89	35.53
3902.32	100	4197	1.00	41.97	19.90	535.23	15.05	479.26	4.85	55.97	102	933	0.00	2.23	9.09	282.92
46675.11	655	12193	6.55	121.93	77.84	1525.32	39.19	1024.31	15.19	307.74	437	6162	6.25	125.80	20.52	369.51
180980.43	1450	60837	14.50	608.37	256.35	7488.44	151.72	5806.57	72.68	1257.52	1799	37814	54.83	800.87	192.42	3353.42
7849.42	471	29315	4.71	293.15	47.90	2630.82	42.99	2405.35	4.44	170.32	728	27612	4.18	150.15	133.51	2385.49
52674.48	608	50887	6.08	508.87	88.51	5150.73	78.19	4513.06	11.45	862.28	655	4773	11.31	464.51	102.32	3608.04
2454.31	1702	63320	17.02	633.20	93.52	3293.69	82.7	4510.7	10.04	569.68	1691	47427	9.64	159.61	83.18	4193.35
65314.86	1416	28135	14.16	281.35	122.856	2178.339	98.573	1618.123	11.806	159.624	1264	2259.04	11.373	273.652	89.215	1216.571
5903.53	127	8617	1.27	86.17	5.36	242.2	5.11	226.175	0.24	20.947	172	4777	0.33	12.2598	7.87	189.10
134396.81	4324	181474	43.24	1814.74	358.15	15495.38	307.56	13273.61	37.97	1782.85	4520	161179	36.83	1375.19	416.06	11583.51
586249.49	8410	317950	84.10	3179.25	871.79	30268.16	671.73	24694.76	169.67	4246.55	9837	246777	158.33	2994.26	818.74	18298.86

Chief Engineer (R.
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**Chief Engineer
GPPCL, Shakti
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20.02.09 से 25.03.09 तक रू0 लाख में

क्र०सं०	क्षेत्र का नाम	पंजीकरण की सं०	पंजीकरण की सं०	संशोधन के पूर्व वकाया राशि	संशोधन के पश्चात् वकाया राशि	छूट अधिभार	जमा की गई धनराशि
				संख्या	धनराशि		आज तक
1	2	4	5	6	7	9	11
1	वाराणसी	1487	0	311.51	252.1	43.18	208.92
2	आजमागढ़		0.00	91.57	64.12	32.48	52.90
3	गोरखपुर			368.31	413.02	78.27	334.75
4	इलाहाबाद	3689	0	781.99	502.30	93.25	404.24
	पूर्वांचल	5176	0.00	1553.38	1231.54	247.18	1000.81
5	लखनऊ	5939	0	724.24	625.30	106.95	580.6
6	फैजाबाद	5180	0	580.67	512.44	68.23	486.04
7	बरेली	2651	0	397.39	319.56	77.83	317.9
8	लेसा	2981	0	670.08	448.13	102.51	548.01
	मध्यांचल	16751	0	2372.38	1905.43	355.52	1932.55
9	मेरठ	7233			834.41	122.73	711.68
10	सहारनपुर	3234			346.57	37.67	308.9
11	मुरादाबाद	5304			511.28	71.03	465.75
12	नोएडा	993			309.69	45.42	264.27
	पश्चिमांचल	16764	0	0	2001.95	276.85	1750.6
13	आगरा	19718	197.18	4089.53	2414.57	375.30	2043.42
14	अलीगढ़	3403		551.10	486.11	59.77	478.35
15	कानपुर	17269	129.93	2940.34	2695.41	492.67	2200.32
16	झाँसी	3892	29.94	387.90	319.7	39.35	275.59
17	बोधा	2423	0	245.51	197.16	46.48	204.59
	दक्षिणांचल	46705	357.05	8214.38	6112.95	1013.57	5202.27
18	केरको	3046	0	1243.8	656.44	88.63	476.88
	कुल योग	88442	357.05	13383.94	11908.31	1981.75	10363.11

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GPPCL, Shakti Bha
14-Ashok Marg, L

Chief Engineer (R.A.B.)
~~Inspector, Shakti Bhawan, Bhojpur, Bihar~~
 14-Ashok Marg, Lucknow

वर्ष	विवरण	प्रमाण	विवरण	प्रमाण
2012-13	विवरण	प्रमाण	विवरण	प्रमाण
2008-09	विवरण	प्रमाण	विवरण	प्रमाण
2009-10	विवरण	प्रमाण	विवरण	प्रमाण
2010-11	विवरण	प्रमाण	विवरण	प्रमाण
2011-12	विवरण	प्रमाण	विवरण	प्रमाण
2012-13	विवरण	प्रमाण	विवरण	प्रमाण
2013-14	विवरण	प्रमाण	विवरण	प्रमाण
2014-15	विवरण	प्रमाण	विवरण	प्रमाण
2014-15	विवरण	प्रमाण	विवरण	प्रमाण

दिनांक 2008-09 से 2014-15 तक अभिलेख भांगी की एक मूल सामान्य ध्वजाओं के अन्तर्गत वर्गीकृत। इस नाम पर एक बार नाम की गई है।

एक मुश्किल योजना को पूरा करना

Final

1.01.28 से 31.03.09 तक

रु० लाख में

क्षेत्र का नाम	ग्रामीण एल०ए००००-१ व निजी मलकूत का बकाया धनराशि	पंजीकरण की सं०	पंजीकरण की राशि	संशोधन के पूर्व बकाया राशि	संशोधन के पश्चात बकाया राशि	छूट अधिभार	जमा की गई धनराशि
2	3	4	5	6	7	8	9
वाराणसी	12218.18	12016	120.16	2503.76		1952.76	822.46
आजमगढ़	8807.96	7095	70.95	956.38		564.86	248.58
गोरखपुर	7836.02	22873	228.73	3599.33	19548	3122.09	1014.83
इलाहाबाद	4242.38	13746	137.46	2605.06		2052.05	490.94
पूर्वांचल	33104.54	55730	557.30	9664.53	19548	7691.76	2576.81
लखनऊ	1361.11	15388	153.88	1889.18		1434.73	457.09
फैजाबाद	5047.43	25651	256.51	2482.43		1761.63	694.08
बरेली	1439.94	4350	43.50	721.15		533.54	187.58
मध्यांचल	7848.48	45389	453.89	5092.76	0	3729.90	1338.75
मेरठ	31789.88	29282	292.82	5150.23	24413	4092.24	1123.42
सहारनपुर	13907.11	20321	203.21	5795.85	20219	5893.43	1053.58
मुज़फ़्फ़रगढ़	9854.7	15715	157.15	3408.78	14442	2620.9	868.51
नोएडा	130.99	5005	50.05	935.55	4578	846.37	200.47
शिवमोचल	55682.68	57497	574.97	12273.57	61045	12530.77	2996.36
आगरा	7483.11	12073	120.73	4355.62		3667.97	651.61
अलीगढ़	9303.39	14219	142.19	4708.05		3234.4	1478.37
कानपुर	32188.27	12993	129.93	2250.02		2052.71	415.97
झाँसी	5714.64	2984	29.84	731.05		498.63	226.13
बोधा	8331.41	2002	20.02	427.39		314.21	102.01
शिवांचल	63020.82	44271	442.71	12472.13	0	9767.92	2874.09
कुल योग	159656.52	202887	2028.87	39502.99	80593	33720.35	9786.01
							29834.71

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Chief Engineer
UPPCL, Shikha
16-Ashok Mar

Annexure-2



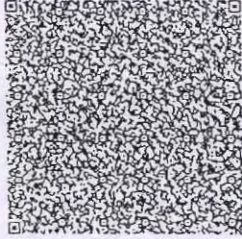
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Government of National Capital Territory of Delhi

e-Stamp

Certificate No.	: IN-DL089343022133200
Certificate Issued Date	: 28-Jan-2016 03:45 PM
Account Reference	: IMPACC (IV)/ dl784003/ DELHI/ DL-DLH
Unique Doc. Reference	: SUBIN-DL784003164772840785210
Purchased by	: MINISTRY OF POWER GOI
Description of Document	: Article 5 General Agreement
Property Description	: Not Applicable
Consideration Price (Rs.)	: 0 (Zero)
First Party	: MINISTRY OF POWER GOI
Second Party	: GOVERNMENT OF UTTAR PRADESH and OTHERS
Stamp Duty Paid By	: MINISTRY OF POWER GOI
Stamp Duty Amount(Rs.)	: 150 (One Hundred And Fifty only)



Please write or type below this line

This e-Stamp forms an integral part of the Tripartite Memorandum of Understanding dated 30th January, 2016 executed amongst Ministry of Power, Government of India, Government of Uttar Pradesh and UP Power Corporation Limited on behalf of UP DISCOMs at New Delhi.

Statutory Alert:

1. The authenticity of this Stamp Certificate should be verified at "www.shcilestamp.com". Any discrepancy in the details on the website renders it invalid.
2. The onus of checking the legitimacy is on the users of the certificate.
3. In case of any discrepancy please inform the Competent Authority.

Chief Engineer (R.A.U.)
UPPCL, Shakti Bhawan Bldg.
16-A, Sector 10, Lucknow.

TRIPARTITE MEMORANDUM OF UNDERSTANDING
AMONGST

Ministry of Power, Government of India

AND

Government of Uttar Pradesh,

AND

UP Power Corporation Limited

For and on behalf of its subsidiaries namely:

DakshinanchalVidyutVitrان Nigam Limited (Agra DISCOM)

Kanpur Electricity Supply Company Limited (Kanpur DISCOM)

MadhyanchalVidyutVitrان Nigam Limited (Lucknow DISCOM)

PaschimanchalVidyutVitrان Nigam Limited (Meerut DISCOM)

PurvanchalVidyutVitrان Nigam Limited (Varanasi DISCOM)

For achieving turnaround of Uttar Pradesh Distribution Companies

This TRIPARTITE MEMORANDUM OF UNDERSTANDING (hereinafter referred to as the
"Tripartite MOU") is made this 30th day of January 2016

BY AND AMONGST

Ministry of Power, Government of India, having its Office at Rafi Marg, Sansad Marg Area, New Delhi - 110001 which expression shall unless it be repugnant to the subject or context thereof, include its successors and assigns, of the FIRST PART;

AND

Government of Uttar Pradesh (hereinafter referred to as "GoUP") which expression shall unless it be repugnant to the subject or context thereof, include its successors and assigns, of the SECOND PART

AND

UP Power Corporation Limited, for and on behalf of its subsidiaries namely: Dakshinanchal Vidyut Vitran Nigam Limited, Kanpur Electricity Supply Company Limited, Madhyanchal Vidyut Vitran Nigam Limited, Paschimanchal Vidyut Vitran Nigam Limited and Purvanchal Vidyut Vitran Nigam Limited) (herein after referred to as "U.P. DISCOMs" which expression shall unless repugnant to the context or meaning thereof includes its successors and assigns) of the THIRD PART.

The Government of India, the Government of Uttar Pradesh and the U.P. DISCOMs are hereinafter also referred to collectively as the "Parties" and individually as the "Party".

Definitions:

"Effective Date" means the date of signing of the MOU

"Cut-off Date" means 30th September 2015

"U.P. DISCOMs" means Dakshinanchal Vidyut Vitran Nigam Limited, Kanpur Electricity Supply Company Limited, Madhyanchal Vidyut Vitran Nigam Limited, Paschimanchal Vidyut Vitran Nigam Limited and Purvanchal Vidyut Vitran Nigam Limited through UP Power Corporation Ltd.


"Bonds" mean the bonds issued by the U.P. DISCOMs under the Central FRP scheme 2012 and UDAY.

"Outstanding Debt" means the debt of the DISCOMs including Bond and capex as well as short term loans of Banks and FIs.

"UDAY" or UJWAL DISCOM Assurance Yojna means the scheme for operational and financial turn around of State owned Power Distribution Companies (DISCOMs) issued by Ministry of Power, Gol vide O.M. No. 06/02/2015-NEF/FRP dated 20.11.2015 read with OM No. 40(6) PE-1/2009 (pt) dated 22.12.2015 issued by Ministry of Finance, Gol.

Preamble:

The U.P. DISCOMs have been reeling under severe financial stress. The DISCOMs had the revenue deficit during FY 2013-14 (Rs13,802 crore) with an


Chief Engineer (R.A.S.)
UPPCL, Shakti Bhawan East
15-Ashok Marg, Lucknow

expected revenue deficit of Rs10,636 crore in FY 2014-15. The accumulated losses have reached to the level of Rs.70738 crore. The outstanding debt level of the U.P. DISCOMs has reached Rs.53211¹ crore at the end of September 2015. Also, the interest cost burden of nearly Rs. 0.88per unit of sales during FY 15was significantly higher than the national average of Rs 0.44 per unit only. The ARR is insufficient to meet the ACS, with a cost recovery of only 65.97 %.

The Government of India, Government of Uttar Pradesh and the U.P. DISCOMs have entered into a tripartite MOU in order to improve the operational and financial efficiency of the U.P. DISCOMs to enable financial turnaround of the DISCOMs.

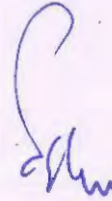
NOW IT IS HEREBY AGREED BY AND AMONG THE PARTIES HERETO as follows:

1. Obligations/ Commitments:

1.1. The Government of India to take following measures:

- a) Facilitating Government of Uttar Pradesh to take over 50% of the outstanding debt of the DISCOMs as on 30 September 2015 in Year 2015-16 and 25% of the outstanding debt in Year 2016-17
- b) Facilitating Banks / FIs not to levy any prepayment charge on the DISCOM debt. Banks / FIs shall waive off any unpaid overdue interest and penal interest on the DISCOM debt and refund / adjust any such overdue / penal interest paid since 1st October 2013. 50% of DISCOM debt as on 30th September 2015, as reduced by any waivers by Banks / FIs shall be converted by the Banks/FIs into loans or bonds with interest rate not more than the bank's base rate plus 0.1%. Alternately, this debt maybe fully or partly issued by the DISCOM as State guaranteed DISCOM bonds at the prevailing market rates which shall be equal to or less than bank base rate plus 0.1%;
- c) The borrowings made by States to take over 50% of DISCOM debt as on 30th September, 2015 during 2015-16 and 25% of DISCOM debt as on 30th September, 2015 during 2016-17 shall not be reckoned against the normal permissible net borrowings ceiling of the States determined by Department of Expenditure, Ministry of Finance under the recommendations of 14th Finance Commission. Further the DISCOMs bonds of Rs. 5,270.13 crore taken over by GoUP during 2015-16 under FRP, 2012 will not be treated as part of Net Borrowing ceilings under FRBM. However if any borrowings are made by the Government of Uttar Pradesh after 31.03.2017 to take over DISCOM debt, it shall be reckoned as part of the Net Borrowing ceilings of the States.

¹ Figures of outstanding loan as on 30.09.2015 are provisional as all lenders are yet to confirm the outstanding loan data as such the amount of loan may change upon confirmation.


Chief Engineer (R.A.S.)
OFFCL, Shakti Bhawan Bldg.
14-Ashok Marg, Lucknow

- d) Central Government shall facilitate that Banks / FII's shall lend to DISCOMs only upto 25% of the DISCOMs previous year annual revenue for working capital, or as per prudential norms
- e) Facilitating through Ministry of Coal, increase in supply of domestic coal to Uttar Pradesh Generating Company.
- f) Ensuring rationalization of coal linkages.
- g) Liberally allowing coal swaps from inefficient plants to efficient plants and from plant situated away from mines to pithead plants;
- h) Rationalizing coal prices based on Gross Calorific Value (GCV);
- i) Ensuring correction of coal grade slippages through re-assessment of each mine;
- j) Directing Coal India to supply 100% washed coal for G10 grade and above by 1st October 2018;
- k) Ensuring supply of 100% crushed coal from Coal India by 1st April 2016;
- l) Faster completion of ISTN lines;
- m) Allocating linkages to state at notified price based on which the State will go for tariff based bidding. This will help in getting cheaper power and revive stressed assets.

1.2. The Govt. of Uttar Pradesh to take the following measures:

- a) Taking over 75% of the debt of the U.P. DISCOMs as on 30 September 2015;
- b) 50% of the outstanding debt as on 30 September 2015 shall be taken over in Year 2015-16 while 25% shall be taken over in Year 2016-17;
- c) The Government of Uttar Pradesh shall take over the debt according to the following timelines:
 - i. Year 2015-16: Last Quarter of the financial year
 - ii. Year 2016-17: By 30th June, 2016
- d) The debt taken over by the Government of Uttar Pradesh shall be transferred to the DISCOMs as a mix of grant, loan and equity as described in the following table:

Year	Total Debt taken over	Transfer to the DISCOMs in the form of Grants	Transfer to the DISCOMs in the form of loan	Transfer to the DISCOMs in the form of equity	Outstanding State loan of the DISCOMs
Year 1	50% of the total debt	13303	6651	6651	6651
Year 2	25% of the total debt	6651	3326	3326	9977
Year 3	-	9977	-	-	-
Year 4	-	-	-	-	-
Year 5	-	-	-	-	-

*Indicate conversion into equity out of the outstanding GoUP loan for the corresponding Year

- e) For the borrowings made by the States to take over DISCOM debt, Government of Uttar Pradesh shall take prior permission of Department of Expenditure, Ministry of Finance under Article 293 of the Constitution of India before approaching Reserve Bank of India to raise loans.
- f) The borrowings made by States to take over DISCOM debt during 2015-16 and 2016-17 shall be utilized by the Government of Uttar Pradesh solely for the purpose of discharging the DISCOM debt and transfer to DISCOM as a mix of grant, loan or equity.
- g) The Government of Uttar Pradesh shall issue non-SLR bonds to raise funds for providing grant / loan / equity to the U.P. DISCOMs.
- h) The takeover of the debt shall be in the order of debt already due, followed by debt with highest cost.
- i) The Government of Uttar Pradesh shall take over the future losses of the DISCOMs in a graded manner and shall fund the losses as follows:


Year	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
Previous Year's DISCOM loss to be taken over by State	0% of the loss of 2014-15	0% of the loss of 2015-16	5% of the loss of 2016-17	10% of the loss of 2017-18	25% of the loss of 2018-19	50% of the previous year loss

[Signature]
 Chief Engineer (K.A.C.)
 UPPCL, Shakti Bhawan Extn.
 14, Ashok Marg, Lucknow.

- j) All outstanding dues from the State Government departments to DISCOMs for supply of electricity shall be paid expeditiously.
- k) Government of Uttar Pradesh shall guarantee repayment of principal and interest payment for the balance debt remaining with DISCOMs / bonds issued by DISCOMs.
- l) Henceforth, Banks / FIs shall not advance short term debt to DISCOMs for financing losses. Therefore, Government of Uttar Pradesh shall guarantee the bonds issued by DISCOMs or issue bonds itself to meet current losses after 1st October 2015, if any, within the limit of loss trajectory as per Annexure B.
- m) Current Losses after 1st October, 2015, if any shall be financed only up to the extent of loss trajectory as per Annexure B and such financing will be done through State issue of bonds or bonds issued by Discoms, backed by State Govt. guarantee.
- n) Improving efficiency of State Generating Units.
- o) Government of Uttar Pradesh will endeavor to ensure that DISCOMs achieve all operational targets as enumerated in Section 1.3 are achieved.
- p) The current intra-state transmission losses are 5.2% and GoUP will endeavor to ensure that UP Power Transmission Co. Ltd. reduce the intra-state transmission losses to 3.95% by 31.03.2020.
- q) Review of DISCOMs performance shall be done on monthly basis at State Government level to ensure that DISCOMs achieve all operational targets as laid down in Section 1.3 for which GoUP or DISCOMs may appoint consultant to facilitate review.

1.3. The U.P. DISCOMs to take the following measures:

- a) For the 50% of the debt remaining with it as on 31st March, 2016, DISCOM to fully/ partially issue state government guaranteed bonds or get them converted by Banks/FIs into loans or bonds with interest not more than the Bank base rate plus 0.1%. DISCOMs and the Government of UP to ensure timely payment of lender's dues towards principal/interest for the balance debt remaining with DISCOM.
- b) The DISCOMs, shall pay interest to the Government of Uttar Pradesh on the outstanding Government of Uttar Pradesh loan in a financial year at the rate at not exceeding the coupon rate at which GoUP issued Non-SLR Bonds.

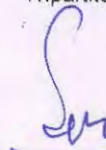
 **Chief Engineer (R.A.T.)**
UPPCL, Shakti Bhawan Bldg,
44-Ashok Marg, Lucknow.

- c) As per the UDAY scheme, all DISCOMs have to reduce AT&C losses to 15% by FY 2018-19. Considering the current level of AT&C losses of 34.22%, UP has proposed to reduce it to 14.86% by FY 2019-20 as per the following trajectory:

Year	FY 2015-16	FY 2016-17	FY 2017-18	FY 2018-19	FY 2019-20
AT&C loss	32.36	28.27	23.63	19.36	14.86

However, the State will make efforts to ensure that DISCOMs reduce AT&C losses to 15% by FY 2018-19. If the target in a particular year is not met, then the DISCOMs shall strive to achieve the targets in the subsequent years so as to achieve the desired target of 14.86 % AT&C losses positively by FY 2019-20.

- d) The DISCOMs shall increase hours of power supply in areas showing reduction in AT&C losses.
- e) As per the UDAY scheme, all DISCOMs have to eliminate gap between ACS & ARR by FY 2018-19. Considering the current level of the gap, UP has proposed to eliminate it by FY 2019-20. However, the State will make efforts to ensure that DISCOMs eliminate the Gap by 2018-19 and if not achieved, positively by FY 2019-20. Detailed computation of year wise ACS-ARR gap along with financial projections have been attached as Annexure B.
- f) In compliance with the Renewable Purchase Obligations (RPO) outstanding since 1-4-2012 till 31-3-2015, DISCOMs of UP shall fulfill RPO obligation 3 years after the DISCOMs reaches break even i.e. the Financial year 2019-20.
- g) DISCOMs shall submit the detailed action plan by 31.03.2016 to achieve the projected trajectory for AT&C loss and ACS-ARR gap.
- h) The DISCOMs shall achieve operational milestones related to loss reduction and enhancement of revenue, as specified in DDUGJY & IPDS.
- i) The DISCOMs shall take the following measures for Loss Reduction:
- Undertaking name and shame campaign to control power theft from time to time;
 - Preparing loss reduction targets at subdivision/ division/ circle/ zonal level and making concerned officers responsible for achieving the loss reduction targets;
 - Implementing performance monitoring and management system MIS for tracking the meter replacement, loss reduction and day to day progress for


Chief Engineer (N.A.S.)
UPPCL, Shakti Bhawan Singh,
14-Ashok Marg, Lucknow.

reporting to top management;

- (iv) Achieving 100% Distribution Transformer (DT) metering by 30 September 2017;
 - (v) Achieving 100% feeder metering by 30 September 2016;
 - (vi) Undertaking energy audit up-to 11kV level in rural areas by 30 September, 2019;
 - (vii) Undertaking Feeder Improvement Program for network strengthening and optimization, to be completed by 31 March 2017, in accordance with sanction of funds under the relevant scheme
 - (viii) Undertaking Physical Feeder Segregation by March 2018, in accordance with sanction of funds under the relevant scheme
 - (ix) Installation of Smart Meters for all consumers other than agricultural consumers consuming above 500 units / month by 30th June 2018 and consumers consuming above 200 units / month by 31st March 2020. Consumption per month has also been linked with the contracted load for the purpose of this agreement
 - (x) Providing metered electricity access to 143.54 lacs unconnected households as per trajectory in the 24x7 in accordance with sanction of funds under the relevant scheme by FY 19.
 - (xi) Implementing ERP systems for better and effective inventory management, personnel management, accounts management etc. to reduce costs and increase efficiencies by March 2018, in accordance with sanction of funds under the relevant scheme.
- j) The DISCOMs shall undertake the following measures for Demand Side Management and Energy Efficiency:
- (i) Providing LED for domestic and other category consumers;
 - (ii) Undertaking consumer awareness programs for optimum utilization of resources and to foster long term behavioral changes;
 - (iii) Replacement of street lights with LEDs in phase manner in the municipal towns through Nagar Nigam/ Municipal Corporations in accordance with the policy framework;
 - (iv) Replacing at least 10% of existing agriculture pumps with energy efficient pumps, in accordance with the policy framework;

- (v) Shall Promote PAT scheme of BEE for improving energy efficiency in Industries in accordance with the policy framework.
- k) The DISCOMs shall undertake the following tariff measures:
- (i) Quarterly tariff revision particularly to offset fuel price increase;
 - (ii) Timely filing of ARR/Tariff Petition before the UPERC so that Tariff Order may be issued for the year as early as possible.
 - (iii) Timely preparation of annual accounts of the DISCOMs, which shall also enable timely filing of the Tariff Petition;
- l) The DISCOMs shall undertake the following measures to increase employee engagement:
- (i) Initiating capacity building of employees to enhance technical, managerial and professional capabilities at induction level and in subsequent refresher trainings;
 - (ii) Devising Key Performance Indicators (KPIs) for each officer in-charge on areas of AT&O loss reduction and improvement in meter/billing/ collection efficiency. The performance of officer in-charge shall be linked to KPIs achieved and will attract incentive/ penalty;
- m) The DISCOMs shall implement the following Customer Service Strategy:
- (i) Setting up of Centralized Customer Call Center for timely resolution of complaints related to no current and other technical complaints, harassment by official, reporting of theft and safety related complaints;
 - (ii) Introducing more avenues to consumers for bill payment, which could be in terms of e-payment through net banking, credit/ debit card, kiosks at banks and post offices, village panchayats, mobile collection vans, etc;
- n) The DISCOMs shall procure power through the transparent process of competitive bidding as per the policy framework.
- o) Every DISCOM shall identify the key personnel for implementing the scheme (UDAY)
- p) DISCOMs shall devise the mechanism to motivate and encourage the staff.
- q) CMD / MD of DISCOMs shall monitor the performance of DISCOMs on monthly basis
- r) Monthly monitoring formats along with the quarterly targets shall be provided by the DISCOMs by 31st March 2016.

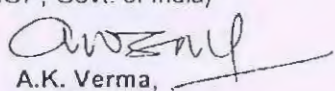
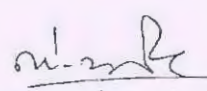
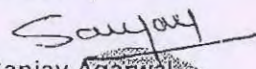


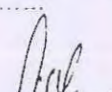
Detailed action plan for implementation of the targeted activities is attached as Annexure C of the MOU.

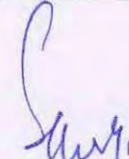
Lender-wise details of debt, in the order of take-over is enclosed as Annexure D.

[Large stylized signature]

[Signature]
Chief Engineer (R.A.U.)
UPCL, Shakti Bhawan Bina,
14-Ashok Marg, Lucknow.

IN WITNESS whereof the Parties hereto have executed at New Delhi by these presents the day, month and year first herein above written.

SIGNED AND DELIVERED BY		in the presence of	
(on behalf of MOP, Govt. of India)			
Signature		Signature	
Name	: A.K. Verma,	Name	: Navender Singh
Designation	: JS(Distribution)	Designation	: JS-MOP
Address	: Ministry of Power, Government of India Rafi Marg, New Delhi डॉ. अरुण कुमार वर्मा Dr. ARUN KUMAR VERMA संयुक्त सचिव / Joint Secretary विद्युत मंत्रालय / Ministry of Power भारत सरकार / Government of India नई दिल्ली-110001 / New Delhi-110001	Address	:
SIGNED AND DELIVERED BY		in the presence of	
(on behalf of State Govt.)			
Signature		Signature	
Name	: Sanjay Agarwal	Name	: Abhishek Prakash
Designation	: Principal Secretary (Department of Energy)	Designation	: Managing Director Paschimanchal Vidyut Vitran Nigam Ltd.
Address	: Government of Uttar Pradesh Principal Secretary Department of Energy Lucknow-226001	Address	: Victoria Park, Meerut (ABHISHEK PRAKASH) I.A.S. Managing Director Paschimanchal Vidyut Vitran Nigam Ltd. MEERUT
SIGNED AND DELIVERED BY		in the presence of	
(On behalf of U.P. DISCOMs)			
Signature		Signature	
Name	: A.P. Mishra	Name	: A.K. Gupta
Designation	: Managing Director UP Power Corpn. Ltd.	Designation	: CGM(Fin), UP Power Corpn. Ltd.
Address	: Shakti Bhawan, 14, Ashok Marg Lucknow-226001 (A. P. MISHRA) Managing Director UPPCL, Shakti Bhawan 14, Ashok Marg Lucknow-226001	Address	: Shakti Bhawan, 14, Ashok Marg Lucknow-226001 Chief General Manager (FM) U.P. Power Corporation Limited Shakti Bhawan, Lucknow


Chief Engineer (R.A.D.)
UPPCL, Shakti Bhawan Extn,
14-Ashok Marg, Lucknow.
Tripartite MOU | Page 11 of 95

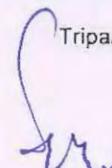
Annexure A: Loss Reduction Targets at the Discom Level (in %)

Discom Name	FY 2015			FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
	Dist. Losses	Collection Efficiency	AT&C	AT&C	AT&C	AT&C	AT&C	AT&C
DVVNL	28.69%	85.60%	38.95%	35.94%	30.30%	24.83%	20.44%	15.35%
MVVNL	24.11%	85.05%	35.46%	33.13%	27.80%	23.20%	19.45%	14.89%
PVVNL	22.62%	96.89%	25.02%	24.63%	22.99%	20.63%	17.53%	14.01%
PuVVNL	23.99%	76.25%	42.04%	38.87%	34.19%	26.92%	20.65%	15.49%
KESCO	26.10%	90.89%	32.83%	35.25%	29.44%	24.11%	19.37%	14.45%
Total UPPCL	25.06%	87.78%	34.22%	32.36%	28.27%	23.63%	19.36%	14.86%

Division wise Loss Trajectory

DISCOM	Name of Division	AT&C Losses				
		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
PVVNL	EUDD I MEERUT	34.12%	32.42%	29.18%	24.51%	18.31%
PVVNL	EUDD II MEERUT	22.35%	20.79%	19.13%	15.22%	11.74%
PVVNL	EUDD III MEERUT	55.75%	50.17%	41.89%	35.19%	26.39%
PVVNL	EUDD IV MEERUT	20.24%	18.83%	17.32%	13.79%	10.63%
PVVNL	EDD I MEERUT	25.21%	23.44%	21.57%	17.17%	13.24%
PVVNL	EDD II MEERUT	26.93%	25.04%	23.04%	18.34%	14.14%
PVVNL	EDD III MEERUT	18.08%	16.45%	15.13%	13.62%	12.26%
PVVNL	EDD MAWANA	34.93%	33.19%	29.87%	25.09%	18.74%
PVVNL	EDD I BARAUT	21.13%	19.65%	18.08%	14.39%	11.09%
PVVNL	EDD II BARAUT	31.68%	30.09%	27.09%	22.75%	17.00%
PVVNL	EDD BAGHRAT	21.64%	20.13%	18.52%	14.74%	11.36%
PVVNL	EUDD I GHAZIABAD	15.27%	13.89%	12.78%	11.50%	10.35%
PVVNL	EUDD III GHAZIABAD	19.07%	17.36%	15.97%	14.37%	12.93%
PVVNL	EUDD V GHAZIABAD	17.46%	15.89%	14.62%	13.16%	11.84%
PVVNL	EUDD VII GHAZIABAD	16.57%	15.08%	13.87%	12.49%	11.24%
PVVNL	EUDD II GHAZIABAD	9.33%	9.24%	9.14%	9.05%	8.96%
PVVNL	EUDD IV GHAZIABAD	11.97%	11.85%	11.73%	11.61%	11.49%
PVVNL	EUDD VI GHAZIABAD	13.26%	12.07%	11.10%	9.99%	8.99%
PVVNL	EUDD VIII GHAZIABAD	10.07%	9.97%	9.87%	9.77%	9.67%
PVVNL	EDD PILKHUWAHA	16.49%	15.01%	13.81%	12.43%	11.18%
PVVNL	EDD LONI	26.17%	24.34%	22.39%	17.82%	13.74%
PVVNL	EDD MODINAGAR	30.22%	28.71%	25.84%	21.71%	16.21%

DISCOM	Name of Division	AT&C Losses				
		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
PVVNL	EDD HAPUR	26.59%	24.73%	22.75%	18.11%	13.96%
PVVNL	EDD GARH	34.34%	32.62%	29.36%	24.66%	18.42%
PVVNL	EDD II BULANDSHAHAH	35.77%	33.98%	30.59%	25.69%	19.19%
PVVNL	EDD KHURJA	25.08%	23.33%	21.46%	17.08%	13.17%
PVVNL	EDD DIBAYEE	9.97%	9.87%	9.77%	9.67%	9.58%
PVVNL	EDD I BULANDSHAHAH	12.70%	11.56%	10.64%	9.57%	8.62%
PVVNL	EDD III BULANDSHAHAH	44.52%	42.29%	36.37%	30.55%	22.91%
PVVNL	EDD SAYANA	34.52%	32.79%	29.51%	24.79%	18.52%
PVVNL	EDD JAHANGIRABAD	33.65%	31.96%	28.77%	24.16%	18.05%
PVVNL	EUDD I MUZAFFARNAGAR	16.54%	15.05%	13.85%	12.46%	11.22%
PVVNL	EUDD II MUZAFFARNAGAR	45.17%	42.92%	36.91%	31.00%	23.25%
PVVNL	EDD MUZAFFARNAGAR	28.75%	26.74%	24.60%	19.58%	15.10%
PVVNL	EDD KHATAULI	47.35%	44.98%	38.68%	32.49%	24.37%
PVVNL	EDD I SHAMLI	44.05%	41.85%	35.99%	30.23%	22.67%
PVVNL	EDD II SHAMLI	45.45%	43.18%	37.13%	31.19%	23.39%
PVVNL	EDD III SHAMLI	32.13%	30.52%	27.47%	23.07%	17.24%
PVVNL	EUDD I SAHARANPUR	33.26%	31.60%	28.44%	23.89%	17.85%
PVVNL	EUDD II SAHARANPUR	34.25%	32.54%	29.29%	24.60%	18.38%
PVVNL	EDD I SAHARANPUR	19.40%	17.66%	16.24%	14.62%	13.16%
PVVNL	EDD II SAHARANPUR	25.10%	23.35%	21.48%	17.10%	13.18%
PVVNL	EDD NAKUR	53.81%	48.43%	40.44%	33.97%	25.48%
PVVNL	EDD DEOBAND	62.40%	56.16%	46.89%	39.39%	29.54%
PVVNL	EUDD I NOIDA	6.28%	6.22%	6.16%	6.10%	6.04%
PVVNL	EUDD II NOIDA	5.47%	5.41%	5.36%	5.31%	5.25%
PVVNL	EUDD III NOIDA	5.87%	5.81%	5.76%	5.70%	5.64%
PVVNL	EUDD IV NOIDA	6.61%	6.54%	6.48%	6.41%	6.35%
PVVNL	EUDD GREATER NOIDA	24.75%	23.01%	21.17%	16.85%	12.99%
PVVNL	EDD IV NOIDA	18.82%	17.12%	15.75%	14.18%	12.76%
PVVNL	EDD KHODA	9.87%	9.77%	9.68%	9.58%	9.48%
PVVNL	EDD I MORADABAD	19.06%	17.34%	15.96%	14.36%	12.92%
PVVNL	EDD II MORADABAD	26.21%	24.38%	22.43%	17.85%	13.76%
PVVNL	EDD CHANDAUSI	27.73%	25.79%	23.73%	18.89%	14.56%
PVVNL	EDD SHAMBHAL	50.19%	45.17%	37.72%	31.69%	23.76%
PVVNL	EDD AMROHA	42.73%	40.59%	34.91%	29.32%	21.99%
PVVNL	EDD GAJRAULA	30.60%	29.07%	26.16%	21.98%	16.42%
PVVNL	EUDD I MORADABAD	27.72%	25.78%	23.72%	18.88%	14.56%
PVVNL	EUDD II MORADABAD	30.67%	29.14%	26.23%	22.03%	16.46%
PVVNL	EUDD III MORADABAD	35.29%	33.53%	30.18%	25.35%	18.94%
PVVNL	EDD I RAMPUR	52.14%	46.93%	39.18%	32.91%	24.69%
PVVNL	EDD II RAMPUR	33.45%	31.77%	28.60%	24.02%	17.94%


 Chief Engineer, R.A.U.
 UPCL, Shakti Bhawan Bldg.
 14-Ashok Marg, Lucknow

DISCOM	Name of Division	AT&C Losses				
		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
PVVNL	EDD BIJNOR	17.81%	16.21%	14.91%	13.42%	12.08%
PVVNL	EDD NAJIBABAD	24.69%	22.97%	21.13%	16.82%	12.97%
PVVNL	EDD DHAMPUR	14.61%	13.30%	12.23%	11.01%	9.91%
PVVNL	EDD CHANDPUR	15.38%	14.00%	12.88%	11.59%	10.43%
PVVNL	TOTAL DISCOM	24.63%	22.99%	20.63%	17.53%	14.01%


DISCOM	Name of Division	AT&C Losses				
		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
DVVNL	EDD I AGRA	23.88%	21.49%	19.77%	16.02%	12.35%
DVVNL	EDD II AGRA	27.51%	24.76%	22.78%	18.45%	14.22%
DVVNL	EDD III AGRA	31.44%	28.07%	22.46%	19.09%	14.32%
DVVNL	EDD IV KIRAWALI	66.64%	49.98%	37.48%	29.99%	21.68%
DVVNL	EDD FIROZABAD	39.28%	35.08%	28.06%	23.86%	17.89%
DVVNL	EUDD I FIROZABAD	29.37%	26.43%	24.32%	19.70%	15.19%
DVVNL	EUDD II FIROZABAD	58.99%	44.24%	33.18%	26.55%	19.19%
DVVNL	EDD SHIKOHABAD	31.45%	28.09%	22.47%	19.10%	14.32%
DVVNL	EUDD I MATHURA	35.31%	31.53%	25.23%	21.44%	16.08%
DVVNL	EUDD II VRINDAVAN	24.65%	22.18%	20.41%	16.53%	12.74%
DVVNL	EDD I MATHURA	24.20%	21.78%	20.03%	16.23%	12.51%
DVVNL	EDD II KOSHI	25.44%	22.90%	21.06%	17.06%	13.15%
DVVNL	EDD III MATHURA	34.36%	30.69%	24.55%	20.87%	15.65%
DVVNL	EDD GOVERDHAN	32.53%	29.05%	23.24%	19.76%	14.82%
DVVNL	EDD I MAINPURI	35.02%	31.27%	25.02%	21.26%	15.95%
DVVNL	EDD II MAINPURI	65.07%	48.80%	36.60%	29.28%	21.17%
DVVNL	EUDD I ALIGARH	32.95%	29.43%	23.54%	20.01%	15.01%
DVVNL	EUDD II ALIGARH	28.66%	25.79%	23.73%	19.22%	14.82%
DVVNL	EUDD III ALIGARH	34.11%	30.46%	24.37%	20.71%	15.53%
DVVNL	EDD I ALIGARH	20.75%	18.67%	17.18%	13.92%	10.73%
DVVNL	EDD II ALIGARH	20.89%	18.80%	17.29%	14.01%	10.80%
DVVNL	EDD III ALIGARH	25.70%	23.13%	21.28%	17.24%	13.29%
DVVNL	EDD I HATHRAS	46.58%	37.27%	29.63%	23.70%	17.07%
DVVNL	EDD II HATHRAS	54.26%	40.69%	30.52%	24.42%	17.65%
DVVNL	EDD III HATHRAS	36.47%	32.57%	26.05%	22.15%	16.61%
DVVNL	EDD IV SADABAD	32.12%	28.68%	22.95%	19.51%	14.63%
DVVNL	EDD ETAH	31.71%	28.32%	22.65%	19.25%	14.44%
DVVNL	EUDD ETAH	30.00%	26.79%	21.43%	18.22%	13.66%
DVVNL	EDD KASGANJ	26.06%	23.45%	21.58%	17.48%	13.48%
DVVNL	EDD I KANPUR	35.75%	31.93%	25.54%	21.71%	16.28%
DVVNL	EDD II CHAUBEYPUR	12.07%	10.86%	9.99%	8.99%	8.09%
DVVNL	EDD AKBARPUR	25.71%	23.14%	21.29%	17.24%	13.29%
DVVNL	EDD I ETAWAH	57.05%	42.79%	32.09%	25.67%	18.56%

DISCOM	Name of Division	AT&C Losses				
		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
DVVNL	EDD II ETAWAH	68.64%	51.48%	38.61%	30.89%	22.33%
DVVNL	EDD AURIYA	20.44%	18.39%	16.92%	13.71%	10.57%
DVVNL	EUDD FARRUKHABAD	30.65%	27.37%	21.90%	18.61%	13.96%
DVVNL	EDD FARRUKHABAD	44.07%	35.25%	28.03%	22.42%	16.14%
DVVNL	EDD KANNAUJ	58.22%	43.66%	32.75%	26.20%	18.94%
DVVNL	EUDD I JHANSI	31.99%	28.56%	22.85%	19.42%	14.57%
DVVNL	EUDD II JHANSI	29.72%	26.75%	24.61%	19.93%	15.37%
DVVNL	EDD II JHANSI	25.70%	23.13%	21.28%	17.24%	13.29%
DVVNL	EDD MAURANIPUR	76.39%	57.29%	42.97%	34.37%	24.85%
DVVNL	EDD LALITPUR	38.31%	34.21%	27.37%	23.26%	17.45%
DVVNL	EDD I ORAI	36.04%	32.18%	25.74%	21.88%	16.41%
DVVNL	EDD II ORAI	53.78%	40.34%	30.25%	24.20%	17.50%
DVVNL	EDD BANDA	34.44%	30.75%	24.60%	20.91%	15.68%
DVVNL	EDD CHITRKOOT	37.01%	33.05%	26.44%	22.48%	16.86%
DVVNL	EDD HAMIRPUR	17.44%	15.70%	14.44%	13.00%	11.70%
DVVNL	EDD MAHOBA	44.33%	35.47%	28.20%	22.56%	16.24%
DVVNL	Total DISCOM	35.94%	30.30%	24.83%	20.44%	15.35%

DISCOM	Name of Division	AT&C Losses				
		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
PuVVNL	EDD I ALLAHABAD	22.38%	20.14%	18.13%	14.50%	11.60%
PuVVNL	EDD KAUSHAMBHI	38.39%	34.55%	27.64%	21.50%	15.72%
PuVVNL	EDD I FATEHPUR	28.94%	26.05%	23.44%	18.76%	15.00%
PuVVNL	EDD II FATEHPUR	34.52%	31.07%	24.85%	19.34%	14.14%
PuVVNL	EDD II ALLAHABAD	38.39%	34.55%	27.64%	21.50%	15.72%
PuVVNL	EDD I PRATAPGARH	29.77%	26.79%	24.11%	19.29%	15.43%
PuVVNL	EDD II PRATAPGARH	31.36%	28.22%	22.58%	17.57%	12.84%
PuVVNL	EUDD RAMBAGH	31.29%	28.16%	22.53%	17.53%	12.81%
PuVVNL	EUDD NAINI	36.47%	32.82%	26.26%	20.43%	14.93%
PuVVNL	EUDD KALYANDEVI	45.68%	40.38%	30.08%	22.26%	16.47%
PuVVNL	EUDD BAMRAULI	42.62%	37.68%	28.07%	20.77%	15.37%
PuVVNL	EUDD MEOHALL	37.11%	33.40%	26.72%	20.79%	15.20%
PuVVNL	EUDD TAGORE TOWN	45.35%	40.09%	29.87%	22.10%	16.35%
PuVVNL	EDD I GORAKHPUR	39.32%	35.39%	28.31%	22.02%	16.10%
PuVVNL	EDD II GORAKHPUR	38.19%	34.37%	27.50%	21.39%	15.64%
PuVVNL	EDD MAHRAJGANJ	30.43%	27.39%	21.91%	17.05%	12.46%
PuVVNL	EDD ANAND NAGAR	43.04%	38.05%	28.35%	20.98%	15.52%
PuVVNL	EDD DEORIA	42.75%	37.79%	28.15%	20.83%	15.42%
PuVVNL	EDD SALEMPUR	41.55%	36.73%	27.36%	20.25%	14.98%
PuVVNL	EDD KUSHINAGAR	48.53%	42.90%	31.96%	23.65%	17.50%
PuVVNL	EDD PADRAUNA	64.23%	51.38%	38.54%	28.52%	21.10%

Shukla Chief Engineer (K.A.B.)
 APPCL, Shakti Bhawan Bldg,
 16-Ashok Marg, Lucknow,

DISCOM	Name of Division	AT&C Losses				
		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
PuVVNL	EUDD I GORAKHPUR	42.49%	37.56%	27.98%	20.71%	15.32%
PuVVNL	EUDD II GORAKHPUR	35.35%	31.82%	25.45%	19.80%	14.48%
PuVVNL	EUDD III GORAKHPUR	27.97%	25.17%	22.66%	18.12%	14.50%
PuVVNL	EDD I BASTI	42.78%	37.82%	28.17%	20.85%	15.43%
PuVVNL	EDD II BASTI	39.72%	35.75%	28.60%	22.25%	16.26%
PuVVNL	EDD KHALILABAD	37.50%	33.75%	27.00%	21.00%	15.35%
PuVVNL	EDD SIDARTHNAGAR	43.88%	38.79%	28.90%	21.38%	15.82%
PuVVNL	EDD DUMARIYAGANJ	48.30%	42.70%	31.81%	23.54%	17.42%
PuVVNL	EUDD I VARANASI	23.34%	21.01%	18.91%	15.13%	12.10%
PuVVNL	EUDD II VARANASI	35.09%	31.58%	25.27%	19.66%	14.37%
PuVVNL	EUDD IV VARANASI	24.81%	22.33%	20.09%	16.07%	12.86%
PuVVNL	EUDD III VARANASI	45.18%	39.94%	29.76%	22.02%	16.30%
PuVVNL	EUDD V VARANASI	33.96%	30.56%	24.45%	19.02%	13.90%
PuVVNL	EUDD VI VARANASI	47.29%	41.81%	31.15%	23.05%	17.06%
PuVVNL	EDD I VARANASI	37.34%	33.61%	26.88%	20.92%	15.29%
PuVVNL	EDD II VARANASI	46.58%	41.18%	30.68%	22.70%	16.80%
PuVVNL	EDD CHANDAULI	30.07%	27.07%	21.65%	16.85%	12.31%
PuVVNL	EDD MUGALSARAI	34.78%	31.30%	25.04%	19.48%	14.24%
PuVVNL	EDD I GHAZIPUR	34.92%	31.42%	25.14%	19.56%	14.30%
PuVVNL	EDD II GHAZIPUR	39.88%	35.89%	28.71%	22.34%	16.33%
PuVVNL	EDD SAIDPUR	35.42%	31.88%	26.51%	19.84%	14.51%
PuVVNL	EDD I JAUNPUR	19.86%	17.88%	16.45%	16.12%	15.80%
PuVVNL	EDD II JAUNPUR	31.07%	27.97%	22.37%	17.41%	12.72%
PuVVNL	EDD III JAUNPUR	44.38%	39.23%	29.23%	21.63%	16.01%
PuVVNL	EDD I MIRZAPUR	30.70%	27.63%	22.11%	17.20%	12.57%
PuVVNL	EDD II MIRZAPUR	39.64%	35.68%	28.54%	22.21%	16.23%
PuVVNL	EDD BHADOHI	46.39%	41.01%	30.55%	22.61%	16.73%
PuVVNL	EDD GOPIGANJ	58.41%	46.73%	35.05%	25.93%	19.19%
PuVVNL	EDD ROBERTSGANJ	43.52%	38.47%	28.66%	21.21%	15.69%
PuVVNL	EDD CHUNAR	26.91%	24.21%	21.79%	17.43%	13.95%
PuVVNL	EDD PIPARI	19.81%	17.83%	16.40%	16.07%	15.75%
PuVVNL	EDD I AZAMGARH	43.31%	38.29%	28.52%	21.11%	15.62%
PuVVNL	EDD II AZAMGARH	61.95%	49.56%	37.17%	27.51%	20.36%
PuVVNL	EDD III AZAMGARH	54.88%	43.90%	32.93%	24.37%	18.03%
PuVVNL	EDD I MAU	49.62%	43.86%	32.68%	24.18%	17.89%
PuVVNL	EDD II MAU	46.09%	40.75%	30.36%	22.46%	16.62%
PuVVNL	EDD III GHOSI	45.77%	40.46%	30.14%	22.31%	16.51%
PuVVNL	EDD I BALLIA	61.87%	49.49%	37.12%	27.47%	20.33%
PuVVNL	EDD II BALLIA	83.22%	66.58%	49.93%	36.95%	27.34%
PuVVNL	Total DISCOM	38.87%	34.19%	26.92%	20.65%	15.49%


 Chief Engineer (R.A.E.)
 UPPCL, Shakti Bhawan Extn.,
 14-Ashok Marg, Lucknow.

DISCOM	Name of Division	AT&C Losses				
		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
MVVNL	EDD I BAREILLY	49.92%	37.84%	30.27%	25.13%	19.98%
MVVNL	EDD II BAREILLY	33.14%	28.17%	22.38%	18.58%	13.88%
MVVNL	EDD I BADAUN	30.97%	26.33%	20.92%	17.36%	12.97%
MVVNL	EDD II BADAUN	31.87%	27.09%	21.52%	17.86%	13.34%
MVVNL	EDD BISAULI	35.22%	29.94%	23.78%	19.74%	14.75%
MVVNL	EDD PILIBHIT	34.32%	29.17%	23.17%	19.23%	14.37%
MVVNL	EDD I SHAHJAHANPUR	43.09%	32.66%	26.13%	21.69%	17.24%
MVVNL	EDD TILHAR	63.60%	47.70%	38.16%	31.67%	23.76%
MVVNL	EDD II SHAHJAHANPUR	32.36%	27.51%	21.85%	18.14%	13.55%
MVVNL	EUDD I BAREILLY	35.08%	29.82%	23.69%	19.66%	14.69%
MVVNL	EUDD II BAREILLY	24.81%	22.33%	20.55%	17.46%	13.47%
MVVNL	EUDD III BAREILLY	37.59%	31.95%	25.38%	21.07%	15.74%
MVVNL	EDD I RAIBAREILI	40.17%	30.45%	24.36%	20.22%	16.07%
MVVNL	EDD II RAIBAREILI	42.47%	32.19%	25.75%	21.38%	16.99%
MVVNL	EDD I UNNAO	29.89%	26.90%	24.75%	21.04%	16.22%
MVVNL	EDD II UNNAO	34.96%	29.72%	23.61%	19.60%	14.64%
MVVNL	EDD I SITAPUR	24.62%	22.16%	20.39%	17.33%	13.36%
MVVNL	EDD II SITAPUR	25.77%	23.19%	21.34%	18.14%	13.98%
MVVNL	EDD LAKHIMPUR	36.16%	30.73%	24.42%	20.27%	15.14%
MVVNL	EDD GOLA	17.53%	15.95%	14.67%	13.21%	11.88%
MVVNL	EDD I HARDOI	23.29%	20.96%	19.28%	16.39%	12.64%
MVVNL	EDD II HARDOI	33.70%	28.65%	22.76%	18.89%	14.11%
MVVNL	EDD I FAIZABAD	32.51%	27.63%	21.95%	18.22%	13.61%
MVVNL	EDD II FAIZABAD	50.70%	38.02%	30.42%	25.25%	18.94%
MVVNL	EDD AMBEDKARNAGAR	35.26%	29.97%	23.81%	19.76%	14.76%
MVVNL	EDD TANDA	28.51%	25.66%	23.61%	20.06%	15.47%
MVVNL	EDD I SULTANPUR	37.31%	31.72%	25.20%	20.92%	15.62%
MVVNL	EDD II SULTANPUR	35.36%	30.06%	23.88%	19.82%	14.81%
MVVNL	EDD I JAGDISHPUR	26.32%	23.69%	21.79%	18.52%	14.28%
MVVNL	EDD II JAGDISHPUR	44.02%	33.37%	26.69%	22.16%	17.61%
MVVNL	EDD BARABANKI	31.48%	26.76%	21.26%	17.64%	13.18%
MVVNL	EDD FATEHPUR	31.14%	26.46%	21.03%	17.45%	13.04%
MVVNL	EDD RAMSENI GHAT	38.24%	32.50%	25.82%	21.43%	16.01%
MVVNL	EDD I GONDA	30.28%	25.74%	20.45%	16.97%	12.68%
MVVNL	EDD II GONDA	22.03%	19.82%	18.24%	15.50%	11.95%
MVVNL	EDD BALRAMPUR	32.51%	27.64%	21.96%	18.23%	13.61%
MVVNL	EDD BAHRAICH	28.87%	25.98%	23.90%	20.32%	15.66%
MVVNL	EDD SRAVASTI	23.57%	21.21%	19.52%	16.59%	12.79%

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 Chief Engineer (R.A.B.)
 UPPCL, Shakti Bhawan Extn.
 16-Aashok Marg, Lucknow.

DISCOM	Name of Division	AT&C Losses				
		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
MVVNL	HUSAINGANJ	20.34%	18.31%	16.85%	14.32%	11.04%
MVVNL	RAJ BHAWAN	22.33%	20.09%	18.49%	15.71%	12.12%
MVVNL	AMINABAD	33.62%	28.58%	22.71%	18.85%	14.08%
MVVNL	GOMTINAGAR	16.98%	15.45%	14.22%	12.79%	11.51%
MVVNL	CHINHAT	29.62%	26.66%	24.52%	20.85%	16.07%
MVVNL	AISHBAGH	33.54%	28.51%	22.65%	18.80%	14.04%
MVVNL	UPTRON	51.59%	38.69%	30.95%	25.69%	19.27%
MVVNL	RAJA JI PURAM	28.78%	25.90%	23.83%	20.26%	15.62%
MVVNL	EDD I CESS	31.88%	27.10%	21.53%	17.87%	13.35%
MVVNL	EDD II CESS	57.27%	42.95%	34.36%	28.52%	21.39%
MVVNL	EDD III CESS	39.11%	33.24%	26.41%	21.92%	16.38%
MVVNL	MAHANAGAR	21.23%	19.11%	17.58%	14.94%	11.52%
MVVNL	UNIVERSITY	29.67%	26.70%	24.57%	20.88%	16.10%
MVVNL	SITAPUR ROAD	44.61%	33.81%	27.05%	22.45%	17.85%
MVVNL	ALAMBAGH	27.65%	24.89%	22.90%	19.46%	15.00%
MVVNL	KANPUR ROAD	24.61%	22.15%	20.38%	17.32%	13.35%
MVVNL	VRINDAVAN	21.57%	19.41%	17.86%	15.18%	11.70%
MVVNL	RESIDENCY	29.99%	26.99%	24.83%	21.11%	16.27%
MVVNL	CHOWK	43.50%	32.97%	26.38%	21.89%	17.40%
MVVNL	THAKURGANJ	50.83%	38.12%	30.50%	25.31%	18.99%
MVVNL	INDIRANAGAR	20.81%	18.73%	17.23%	14.64%	11.29%
MVVNL	MUNSHIPULIYA	30.31%	25.76%	20.47%	16.99%	12.69%
MVVNL	BAKSHI KANTALAB	39.73%	33.77%	26.83%	22.27%	16.64%
MVVNL	DALIGANJ	29.00%	26.10%	24.01%	20.41%	15.74%
MVVNL	RAHIMNAGAR	34.20%	29.07%	23.09%	19.17%	14.32%
MVVNL	Total DISCOM	33.14%	27.80%	23.20%	19.45%	14.89%

DISCOM	Name of Division	AT&C Losses				
		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
KESCO	NAWABGANJ	20.25%	18.23%	16.77%	14.25%	10.99%
KESCO	PHOOLBAGH	44.98%	35.99%	28.79%	22.45%	16.62%
KESCO	ZARIB CHAUKI	51.69%	42.10%	33.07%	25.93%	18.15%
KESCO	ELECTRICITY HOUSE	58.98%	48.04%	37.74%	29.59%	20.71%
KESCO	ALOOMANDI	62.08%	50.56%	39.72%	31.14%	21.80%
KESCO	GUMTI	20.35%	18.32%	16.85%	14.32%	11.04%
KESCO	RATANPUR	42.63%	34.10%	27.28%	21.28%	15.75%
KESCO	DADA NAGAR	8.54%	8.45%	8.37%	8.29%	8.20%
KESCO	GOVIND NAGAR	43.12%	34.49%	27.59%	21.52%	15.93%
KESCO	WORLD BANK BARA	44.03%	35.22%	28.18%	21.98%	16.27%
KESCO	KIDWAI NAGAR	53.78%	43.81%	34.41%	26.98%	18.88%
KESCO	JAJMAU	30.80%	26.18%	20.80%	16.22%	12.01%

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 Chief Engineer (R.A.S.)
 OPCL, Shakti Bhawan Bada
 14-Ashok Marg, Lucknow.

DISCOM	Name of Division	AT&C Losses				
		FY 2016	FY 2017	FY 2018	FY 2019	FY 2020
KESCO	HARISH GANJ	36.21%	30.78%	24.45%	19.07%	14.11%
KESCO	NAUBASTA	35.90%	30.51%	24.24%	18.91%	13.99%
KESCO	DEHLI SUJANPUR	54.28%	44.21%	34.73%	27.23%	19.06%
KESCO	KALYANPUR	25.20%	22.68%	20.86%	17.73%	13.67%
KESCO	SARVODAYA NAGAR	21.12%	19.01%	17.49%	14.86%	11.46%
KESCO	VIKAS NAGAR	24.26%	21.84%	20.09%	17.08%	13.17%
KESCO	Total DISCOM	35.25%	29.44%	24.11%	19.37%	14.45%

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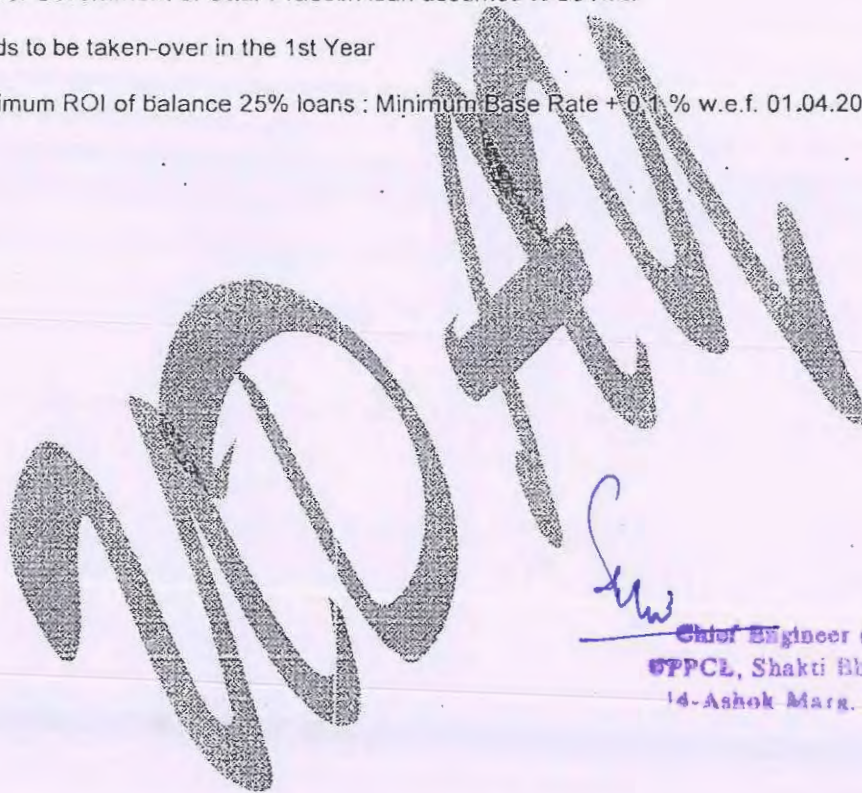
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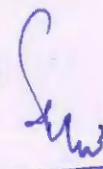
Chief Engineer (R.A.U.)
UPPCL, Shakti Bhawan Extn.
14-Ashok Marg, Lucknow.

Annexure B: Financial Projections of Uttar Pradesh DISCOMs

Scenario Highlights (*Debt Take-over with interest liability on DISCOMs*):

- Take-over in Year 1 : 50%, Year 2: 25%
- Take-over assumed at end of second quarter from Year 2
- ROI of Government of Uttar Pradesh loan assumed to be NIL.
- Bonds to be taken-over in the 1st Year
- Maximum ROI of balance 25% loans : Minimum Base Rate + 0.1 % w.e.f. 01.04.2016





Chief Engineer (R.A.U.)
UPPCL, Shakti Bhawan Extn.
14-Ashok Marg, Lucknow.

Annexure B: Financial Projections of Uttar Pradesh DISCOMs

Other Key Assumptions:

Tariff Hike :

FY 15*	FY 16*	FY 17	FY 18	FY 19	FY 20
4.46%	5.47%	5.75%	6.95%	6.80%	6.60%

* Actual as per TO dated 18.06.2015

AT&C Loss Trajectory :

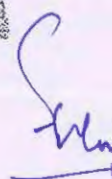
FY 16	FY 17	FY 18	FY 19	FY 20
32.36%	28.27%	23.63%	19.36%	14.86%

Billing Efficiency :

FY 16	FY 17	FY 18	FY 19	FY 20
76.43%	78.29%	80.82%	84.10%	88.04%

Collection Efficiency :

FY 16	FY 17	FY 18	FY 19	FY 20
88.50%	91.64%	94.50%	95.88%	96.71%


Chief Engineer (R.A.D.)
UPCL, Shakti Bhawan Bldg.
15-Ashok Marg, Lucknow.

Income Statement - Summary

Amount in Rs. Crore	FY 16	FY 17	FY 18	FY 19	FY 20
Total Income	37,487	52,307	61,670	74,040	88,911
Total Costs	50,741	62,819	70,201	79,474	89,112
Net Income (Without Subsidy)	-13,254	-10,512	-8,531	-5,434	-201
Committed State Govt. Subsidy	5,530	5,500	5,500	5,500	3,500
Committed State Govt. Subsidy for Loss Support	-	-	410	502	348
Net Income (With Subsidy)	-7,724	-5,012	-2,621	568	3,647

Operational Funding Requirement (OFR)- Summary

Amount in Rs. Crore	FY 16	FY 17	FY 18	FY 19	Total
OFR	-14,362	-8,199	-4,611	-891	1,953

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Chief Engineer (R.A.U.)
UPPCL, Shakti Bhawan Extn.
14-Ashok Marg, Lucknow.


Income Statement -
Detailed

Amount in Rs. Crore	FY 16	FY 17	FY 18	FY 19	FY 20
INCOME					
Revenue from Sale of power	37,364	52,175	61,529	73,889	88,749
Other receipts	123	132	141	151	162
Other Income (Including Revenue from trading)					
TOTAL INCOME	37,487	52,307	61,670	74,040	88,911
COSTS					
Power Purchase Costs	38,788	52,174	57,314	65,021	73,292
Transmission Charges	1,548	2,239	2,678	3,241	3,907
R & M Costs	1,673	1,806	1,951	2,107	2,275
Employees Costs	2,199	2,375	2,565	2,774	2,992
Administration & General Costs	857	926	1,000	1,080	1,166
Depreciation	980	1,176	1,393	1,639	1,899
Interest & Finance Costs	5,608	3,107	4,363	4,763	4,820
Other debits					
Sub-total costs	51,653	63,803	71,264	80,622	90,352
Less: Expenses Capitalised	911	984	1,063	1,148	1,240
TOTAL COSTS	50,741	62,819	70,201	79,474	89,112
NET INCOME w/o Subsidy	-13,254	10,512	-8,531	-5,434	-201
Committed State Govt. Subsidy	5,530	5,500	5,910	6,002	3,848
Electricity Duty Retention/Stamp Duty					
Interest Subsidy on IBRD loan					
Cash subsidy	5,530	5,500	5,500	5,500	3,500
Support on Reimbursement of Losses			409.93	502.12	348.31
Total subsidy available	5,530	5,500	5,910	6,002	3,848
NET INCOME with Subsidy	-7,724	-5,012	-2,621	568	3,647

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Chief Engineer (R.A.G.)
UPPCL, Shakti Bhawan Extn.
14-Ashok Marg, Lucknow


Operational Funding
Requirement- Detailed

Particulars	FY 16	FY 17	FY 18	FY 19	FY 20
Revenue (excluding Cash Support & ED Retention)	37,364	52,175	61,529	73,889	88,749
Other Incomes	123	132	141	151	162
Expenditure	50,741	62,819	70,201	79,474	89,112
Book Loss (+)/Profit(-)	-13,254	-10,512	-8,531	-5,434	-201
Add: Depreciation	980	1,176	1,393	1,639	1,899
Cash Loss (+)/Profit(-)	-12,274	-9,337	-7,138	-3,795	1,698
Less: Dec in Current Assets (excluding cash support)					
Less: Inc. In Current Liabilities					
Add: Inc. In Current Assets (excluding cash support)	4,297.31	4,862.05	3,383.38	3,046.16	2,921.14
Add: Dec in Long Term Liabilities	3,320.00	-		51.65	671.96
Gross Operational Funding Required (OFR) (Without Government Support)	-19,892	-13,699	-10,521	-6,893	-1,895
Proportion allowed as per FRP scheme					
Allowed Funding (Without Government Support)					
Less: Support from State Govt.					
Cash Support from State Govt. incl. ED retention	5,530.00	5,500.00	5,500.00	5,500.00	3,500.00
Support on Reimbursement of Losses			409.93	502.12	348.31
Interest Subsidy on IBRD Loan					
Total Support from State Govt.	5,530.00	5,500.00	5,909.93	6,002.12	3,848.31
Gross Operational Funding Required (OFR) (After Government Support)	14,361.76	8,198.62	4,611.25	891.10	1,953.33


Shri. Shakti Bhawan Kato,
14 Ashok Marg, Lucknow.

ACS - ARR Gap

Amount in Rs. Crore	FY 16	FY 17	FY 18	FY 19	FY 20
Cost Components					
Power Purchase Cost	4.50	4.71	4.86	5.11	5.37
Cost of Energy Lost	1.39	1.30	1.15	0.97	0.73
PP per unit sold	5.88	6.01	6.01	6.08	6.10
O&M and Estt Cost	0.56	0.46	0.45	0.43	0.41
Depreciation Cost	0.14	0.13	0.14	0.15	0.15
Interest Cost	0.82	0.34	0.44	0.42	0.38
Other Debits					
ACS	7.40	6.94	7.03	7.08	7.05
ARR	5.65	5.90	6.43	6.86	7.10
Suplus/(Gap)	-1.76	-1.04	-0.60	-0.22	0.06


 Chief Engineer (N.A.S.)
 OPFCL, Shakti Bhawan Bldg.
 14-Aashok Marg, Lucknow.

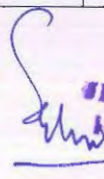
Annexure C: Detailed Action Plan for implementation of target activities

Clause no.	Activity	Unit	Status pending as on 31.12.2015	FY-16	FY-17		FY-18		FY-19		FY-20		Office r Responsible	Resources in INR Cr.
				H2	H1	H2	H1	H2	H1	H2	H1	H2		
1.3 (b)	AT&C loss reduction trajectory	%		32.36 %	30.32 %	28.27 %	25.95 %	23.63 %	21.49 %	19.36 %	17.11 %	14.86 %		
1.3 (h-v)	11 KV Feeder metering functional (14,793)*	%	33 %	8 %	25 %								Org. Unitwise	
1.3 (h-v)	DT Metering in Urban area (Dist. HQ)*	%	43 %	5 %	5 %	13 %	20 %						SE Dist. & EE Test	
	DT Metering in Urban area (Other municipal town)*	%	54 %	5 %	10 %	15 %	24 %						SE Dist. & EE Test	
1.3 (h-vi)	11 KV Feeder audit in Rural area*	%	100 %			10 %	15 %	15 %	25 %	25 %	10 %		JE Distribution	
1.3 (h-vii)	Feeder Improvement Program on Feeders*	%	100 %		30 %	70 %							SE Dist.	
1.3 (h-viii)	Feeder separation (separation of Ag load) on Feeders*	%	95 %		10 %	20 %	25 %	40 %					SE Dist.	
Capital expenditure of Approx 25,200 is proposed to be incurred during the period under consideration														


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 Chief Engineer (N.A.M.)
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Annexure-3

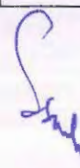
NAME OF ZONE/CIRCLE	ATC Losses (%)	
	FY 14	FY 15
NAME OF ZONE :MEERUT		
EUDC MEERUT	27.05	27.21
EDC MEERUT	27.29	25.42
EDC BAGHPAT	40.80	23.13
NAME OF ZONE :GHAZIABAD		
EUDC I GHAZIABAD	11.81	10.03
EUDC II GHAZIABAD	7.26	5.04
EDC GHAZIABAD	23.65	21.35
EDC HAPUR	35.13	28.32
EDC I BULANDSHAHAR	43.87	33.28
EDC II BULANDSHAHAR	30.14	21.65
NAME OF ZONE: SAHARANPUR		
EUDC MUZAFFARNAGAR	19.08	16.96
EDC MUZAFFARNAGAR	38.91	34.17
EDC SHAMLI	51.76	40.81
EUDC SAHARANPUR	38.41	31.54
EDC SAHARANPUR	44.80	27.13
NAME OF ZONE: NOIDA	6.85	7.09
NAME OF ZONE : MORADABAD		
EDC I MORADABAD	23.76	22.48
EDC BHEEMNAGAR	58.95	50.04
EDC II MORADABAD	34.58	43.88
EUDC MORADABAD	33.29	28.79
EDC RAMPUR	49.01	46.55
EDC BUNOR	24.79	16.13
NAME OF ZONE : BAREILLY		
EDC BAREILLY	39.26	32.86
EDC BADAUN	27.59	17.83
EDC SHAHJAHANPUR	40.26	32.13
EUDC BAREILLY	30.75	28.71
NAME OF ZONE:LUCKNOW		
EDC RAIBAREILLY	21.18	26.66
EDC UNNAO	23.67	27.61
EDC SITAPUR	16.82	20.01
EDC HARDOI	27.13	21.08
NAME OF ZONE:FAIZABAD	11.93	
EDC FAIZABAD	37.21	27.98
EDC SULTANPUR	20.02	18.64
EDC BARABANKI	31.12	21.39
NAME OF ZONE: DEVI PATAN		
EDC GONDA	27.12	25.24
NAME OF ZONE: L.E.S.A.		
EUDC I LESA	19.65	20.02
EUDC II LESA	18.37	18.23
EUDC III LESA	32.21	32.21
EDC IV LESA	34.91	30.08
EUDC VI LESA	21.67	21.78
EUDC VII LESA	17.33	20.31
EUDC VIII LESA	32.84	31.16
EUDC IX LESA	14.47	16.46
EUDC X LESA	35.45	33.98
NAME OF ZONE : AGRA		
EDC AGRA	29.65	25.68
EDC FIROZABAD	47.46	36.04
EUDC MATHURA	34.21	27.40
EDC MATHURA	38.70	32.30
EDC MAINPURI	59.17	51.48
NAME OF ZONE : ALIGARH		
EUDC ALIGARH	32.48	29.38
EDC ALIGARH	30.26	21.08
EDC HATHRAS	50.18	43.13
EDC ETAH	25.26	18.13
NAME OF ZONE: KANPUR		
EDC KANPUR	31.38	30.31
EDC ETAWAH	58.35	57.61
EDC FARRUKHABAD	66.22	53.58
NAME OF ZONE : JHANSI		
EUDC JHANSI	35.67	29.20
EDC JHANSI	51.46	49.89
EDC ORAI	55.55	54.54
NAME OF ZONE : BANDA		
EDC BANDA	28.47	32.58


 UDCI DIGITAL & A.C.
 SPPCL, Shakti Bhawan Extn,
 16-Ashok Marg, Lucknow.


NAME OF ZONE/CIRCLE	ATC Losses (%)	
	FY 14	FY 15
EDC HAMIRPUR	31.88	28.84
NAME OF ZONE : ALLAHABAD		
EDC I ALLAHABAD	17.25	16.17
EDC FATEHPUR	19.38	21.41
EDC II ALLAHABAD	17.24	15.91
EUDC I ALLAHABAD	29.15	26.29
EUDC II ALLAHABAD	25.53	29.71
NAME OF ZONE : GORAKHPUR		
EDC GORAKHPUR	27.26	24.29
EDC DEORIA	41.55	28.46
EUDC GORAKHPUR	27.16	24.86
NAME OF ZONE : BASTI		
EDC BASTI	34.60	19.04
NAME OF ZONE : VARANASI		
EUDC I VARANASI	25.55	23.41
EUDC II VARANASI	28.17	25.26
EDC VARANASI	39.07	34.41
EDC GHAZIPUR	40.91	33.37
EDC JAUNPUR	34.93	28.43
NAME OF ZONE : MIRZAPUR		
EDC I MIRZAPUR	51.31	40.01
EDC II MIRZAPUR	32.56	18.17
NAME OF ZONE : AZAMGARH		
EDC AZAMGARH	56.81	56.10
EDC MAU	33.47	34.46
NAME OF ZONE -KESCO		
CIRCLE-I	36.39	32.74
CIRCLE-II	10.83	10.60
CIRCLE-III	30.33	28.04
CIRCLE-IV	23.31	19.24


 Chief Engineer (A.C.C.)
 PPCL, Shakti Bhawan Extn.
 48-Ashok Marg, Lucknow.

NAME OF ZONE/CIRCLE	ATC Losses (%)
	NOV, 2015
NAME OF ZONE :MEERUT	
EUDC MEERUT	35.02
EDC MEERUT	39.37
EDC BAGHPAT	40.56
NAME OF ZONE :GHAZIABAD	
EUDC I GHAZIABAD	15.80
EUDC II GHAZIABAD	9.62
EDC GHAZIABAD	30.71
EDC HAPUR	42.51
EDC I BULANDSHAHAR	39.40
EDC II BULANDSHAHAR	31.81
NAME OF ZONE: SAHARANPUR	
EUDC MUZAFFARNAGAR	23.21
EDC MUZAFFARNAGAR	49.10
EDC SHAMLI	57.45
EUDC SAHARANPUR	40.11
EDC SAHARANPUR	56.35
NAME OF ZONE: NOIDA	7.66
NAME OF ZONE : MORADABAD	
EDC I MORADABAD	29.24
EDC BHEEMNAGAR	54.08
EDC II MORADABAD	50.05
EUDC MORADABAD	30.25
EDC RAMPUR	55.35
EDC BUNOR	33.83
NAME OF ZONE : BAREILLY	
EDC BAREILLY	37.47
EDC BADAUN	29.52
EDC SHAHJAHANPUR	38.80
EUDC BAREILLY	29.52
NAME OF ZONE:LUCKNOW	
EDC RAIBAREILLY	39.91
EDC UNNAO	30.07
EDC SITAPUR	27.10
EDC HARDOI	32.77
NAME OF ZONE:FAIZABAD	
EDC FAIZABAD	35.02
EDC SULTANPUR	30.13
EDC BARABANKI	29.12
NAME OF ZONE:DEVI PATAN	
EDC GONDA	24.77
NAME OF ZONE: L.E.S.A.	
EUDC I LESA	22.04
EUDC II LESA	21.10
EUDC III LESA	32.99
EDC IV LESA	37.59
EUDC VI LESA	28.77
EUDC VII LESA	22.19
EUDC VIII LESA	36.76
EUDC IX LESA	15.94
EUDC X LESA	32.04
NAME OF ZONE : AGRA	
EDC AGRA	35.08
EDC FIROZABAD	45.40
EUDC MATHURA	28.08
EDC MATHURA	37.92
EDC MAINPURI	64.56
NAME OF ZONE : ALIGARH	
EUDC ALIGARH	30.48
EDC ALIGARH	37.08
EDC MATHURAS	57.55


Chief Engineer (R.A.E.)
UPPCL Shakti Bhawan Bldg.
14-Ashok Marg, Lucknow.

NAME OF ZONE/CIRCLE	ATC Losses (%)
	NOV, 2015
EDC ETAH	35.52
NAME OF ZONE: KANPUR	
EDC KANPUR	40.04
EDC ETAWAH	61.79
EDC FARRUKHABAD	66.55
NAME OF ZONE : JHANSI	
EUDC JHANSI	34.31
EDC JHANSI	53.44
EDC ORAI	57.83
NAME OF ZONE : BANDA	
EDC BANDA	54.14
EDC HAMIRPUR	39.77
NAME OF ZONE : ALLAHABAD	
EDC I ALLAHABAD	28.87
EDC FATEHPUR	37.89
EDC II ALLAHABAD	37.77
EUDC I ALLAHABAD	43.11
EUDC II ALLAHABAD	45.02
NAME OF ZONE : GORAKHPUR	
EDC GORAKHPUR	43.58
EDC DEORIA	58.65
EUDC GORAKHPUR	37.42
NAME OF ZONE : BASTI	
EDC BASTI	44.77
NAME OF ZONE : VARANASI	
EUDC I VARANASI	27.40
EUDC II VARANASI	42.91
EDC VARANASI	42.44
EDC GHAZIPUR	47.20
EDC JAUNPUR	41.41
NAME OF ZONE : MIRZAPUR	
EDC I MIRZAPUR	57.02
EDC II MIRZAPUR	27.10
NAME OF ZONE : AZAMGARH	
EDC AZAMGARH	62.17
EDC MAU	58.08
NAME OF ZONE -KESCO	
CIRCLE-I	35.18
CIRCLE-II	13.52
CIRCLE-III	31.79
CIRCLE-IV	16.07


 Shakti Bhawan Extn
 14-Ashok Marg, Lucknow.

Annexure-4

Time of Day (TOD) Tariff Background Philosophy

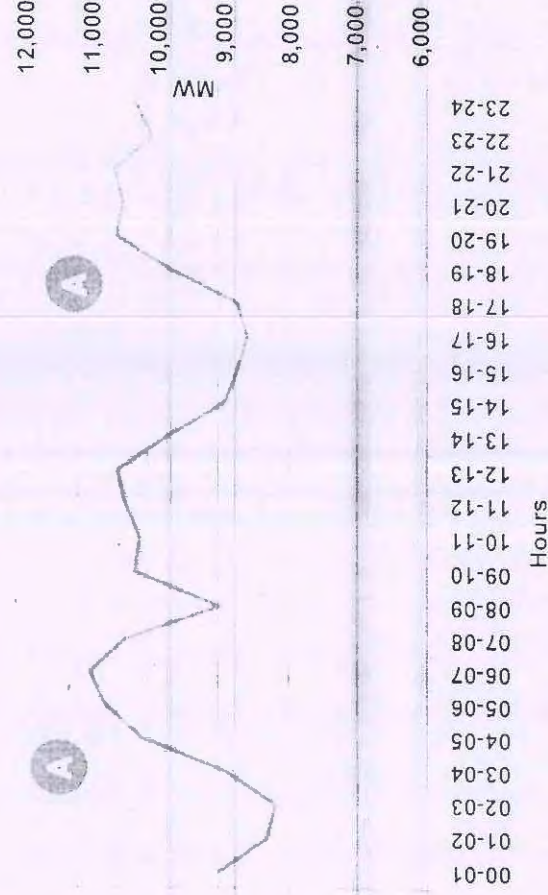
- The Time of Day tariff (ToD) is a widely accepted Demand side Management (DSM) measure for energy conservation by price. The ToD tariff encourages the distribution licensees to move towards separation of peak and off-peak tariffs which would help in reducing consumption as well as costly power purchase at the peak time.
- The Tariff is set in such a way that it inherently provides incentives and disincentives for the use of electricity in different time periods.
- The basic objective of implementing Time of Day tariffs is to flatten the load curve over a period of a day resulting in a reduction in the peaking power requirement and also to enhance power requirement during off peak period.
- The pattern of load of UP over the last four years is depicted in the following slides

- The pattern of load of UP over the last four years is depicted in the following slides

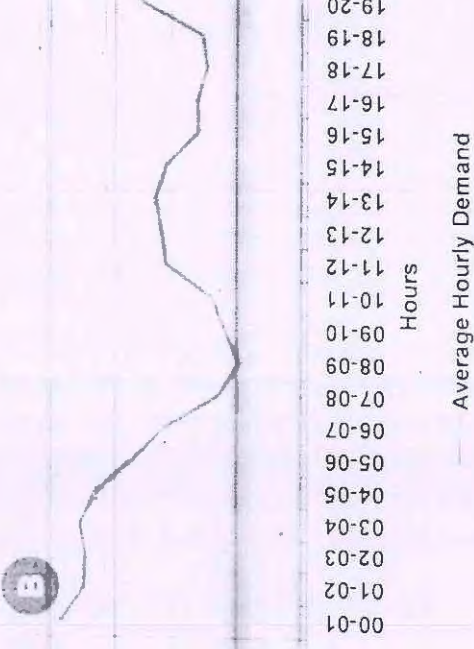
Shubini Chlof En
QPPCL, SE
14-Ashok

Load Curves January 2011 to September 2011

January 2011 to March 2011



April 2011 to September 2011



observed, during the winter season, there is morning peak between 09:00 hrs to 13:00 hrs and an evening peak between 18:00 hrs to 21:00 hrs.

The off-peak hours are during the day between 01:00 hrs to 04:00 hrs

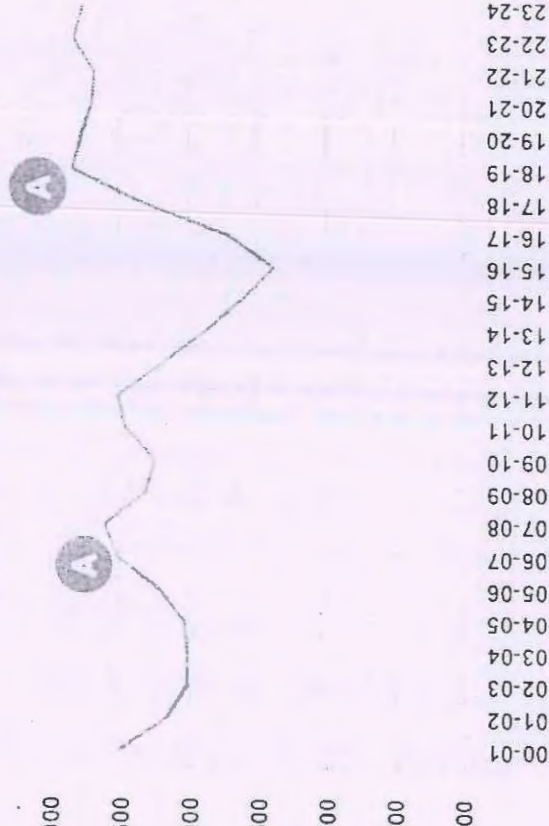
During the summer season, the peak occurs between 19:00 hrs to 04:00 hrs

The off-peak occurs between 06:00 hrs to 10:00 hrs and 14:00 hrs to 19:00 hrs.

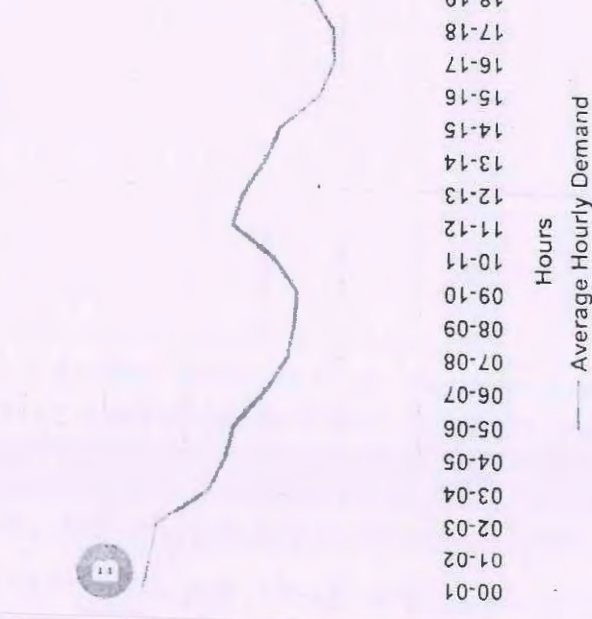
S. Subramanian
Chief Engineer
SPPCL, SH
10-Ashok

Load Curves October 2011 to September 2012

October 2011 to March 2012



April 2012 to September 2012



observed, during the winter season, there is morning peak between 09:00 hrs to 13:00 hrs and an evening peak between 17:00 hrs to 19:00 hrs.

The off-peak hours are during the day between 16:00 hrs to 18:00 hrs

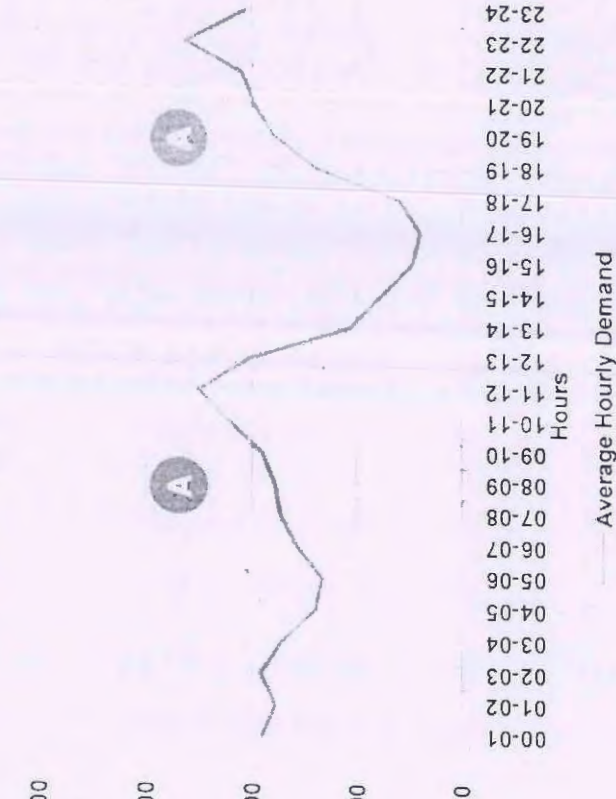
During the summer season, the peak occurs between 19:00 hrs to 04:00 hrs

The off-peak occurs between 07:00 hrs to 10:00 hrs and 14:00 hrs to 19:00 hrs.

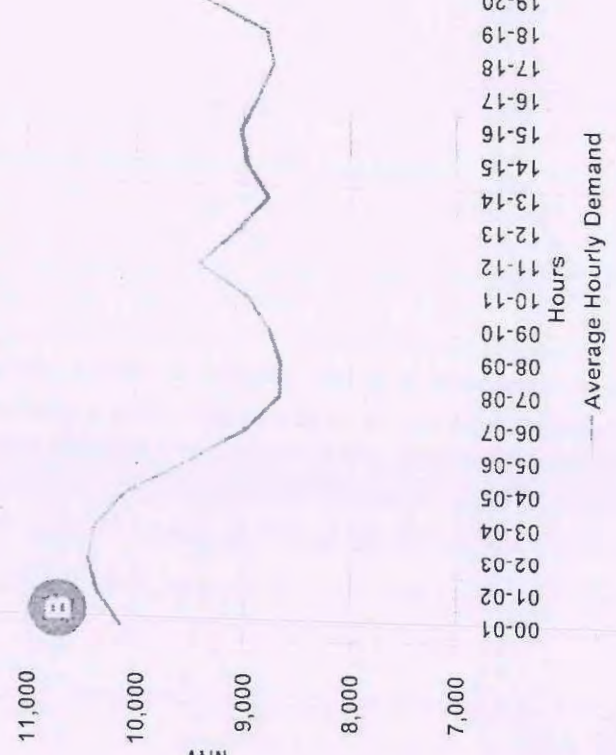
Srinivasa Chaitanya
— JPPCL, Shax
— Ashok M.

Load Curves October 2012 to September 2013

October 2012 to March 2013



April 2013 to September 2013



observed, during the winter season, there is morning peak between 09:00 hrs to 13:00 hrs and an evening peak between 18:00 hrs to 01:00 hrs.

The off-peak hours are during the day between 14:00 hrs to 18:00 hrs

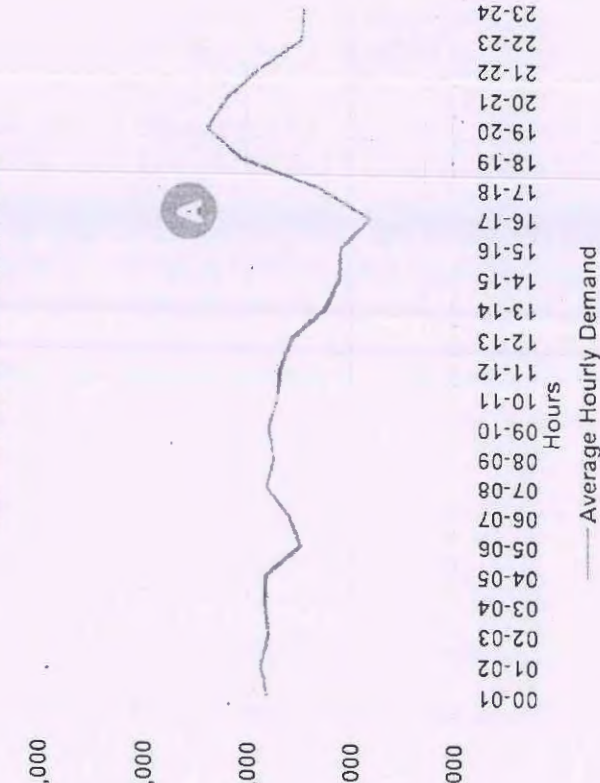
In the summer season, the peak occurs between 19:00 hrs to 04:00 hrs

The off-peak occurs between 07:00 hrs to 11:00 hrs and 16:00 hrs to 19:00 hrs.

Chief Engineer
Shri. S. S. Shet
64-Abot M

Load Curves October 2013 to September 2014

October 2013 to March 2014



April 2014 to September 2014



During the winter season, the peak occurred between 19:00 hrs to 04:00 hrs.
The off-peak hours are during the day between 14:00 hrs to 18:00 hrs

During the summer season, the peak occurs between 19:00 hrs to 04:00 hrs
The off-peak occurs between 07:00 hrs to 11:00 hrs.

Chief Engineer
Shri. P. C. L. Shakti
10/10/2014

Load Curves **October 2014 to December 2014 (Last Quarter)**



During the winter season in the last quarter, the peak occurred between 19:00 hrs to 23:00 hrs.


- The off-peak hours are during the day between 14:00 hrs to 18:00 hrs

Chief B
 16-Asbo

Time of Day (TOD) Tariff System Features

- From the load curves it is seen, that the system is experiencing peaks during evening and night hours. The reasons behind peaks during night hours is because UPPCL endeavours to supply energy to domestic consumers as much as possible during the night hours so that they are able to rest and sleep peacefully after hard days' work.
- This would however require extra supply to domestic consumers during night hours, which can be achieved by having some kind of deterrent on the industry.
- Accordingly, in view of already existing peaks and the need to supply more power to domestic consumers during night hours, Discoms have proposed that existing TOD structure be reviewed and existing peak rebate during night hours should be done away with and in place of that a multiplier may be considered on consumers covered under the TOD Rate Schedule.
- From the load curves provided by the SLDC, it may further be seen that system has slightly shifted peak and off peak hours during summer and winter seasons.

Based on above facts UPPCL has proposed separate TOD structures for the Summer and Winter seasons which are as below:-


Chief Engineer
UPPCL, SHAKTI BH
14-Ashok Marg.

Time of Day (TOD) Tariff Existing Vs Proposed TOD Rates

1 Existing Structure

TOD Rates (% of Energy Charges):

22:00 hrs – 06:00 hrs	(-) 7.5%
06:00 hrs – 17:00 hrs	0%
17:00 hrs – 22:00 hrs	(+) 15%

2 Proposed Structure

For Summer Season (April to Sept):

Off Peak Hours	
04:00 hrs. to 10:00 hrs	(-) 7.5%
Normal Hours	
10:00 hrs – 19:00 hrs	0%
Peak Hours	
19:00 hrs – 4:00 hrs	(+) 15%

For Winter Season (Oct to March):

Off Peak Hours	
13:00 hrs. to 20:00 hrs	(-) 7.5%
Normal Hours	
1:00 hrs – 9:00 hrs	0%
Peak Hours	
9:00 hrs – 13:00 hrs	(+) 15%
20:00 hrs – 1:00 hrs	(+) 15%

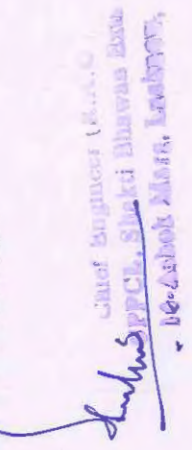
Chief Engineer (R)
SPCL, Shakti Bhav
Chennai, Tamil Nadu

Annexure-5

एडमिशन सूची (विद्यार्थी) - २००७-०८

विभाग : १२०१४ & १२०१५
 दिनांक : १२/०८/२००७

क्र.सं.	विद्यार्थी का नाम	३	४	५	६	७	८	९	१०	११	१२	१३	१४	१५	१६
१	गोपाली	१००३८२.१६	२०७१	६०७१	३१८.६५	१०३३३.४१	१०३३३.४१	१०३३३.४१	१०३३३.४१	१०३३३.४१	१०३३३.४१	१०३३३.४१	१०३३३.४१	१०३३३.४१	१०३३३.४१
२	अनुराधा	१०१८०.४०	३१८५	३१८.६५	३१८.६५	२९३३.५१	२९३३.५१	२९३३.५१	२९३३.५१	२९३३.५१	२९३३.५१	२९३३.५१	२९३३.५१	२९३३.५१	२९३३.५१
३	इलाहाबाद	१०१८३.४२	५३३५	३३३.७५	३३३.७५	३००००.३५	३००००.३५	३००००.३५	३००००.३५	३००००.३५	३००००.३५	३००००.३५	३००००.३५	३००००.३५	३००००.३५
४	गोरखपुर	३४०५५.३५	१०२०५	१०२.०५	१०२.०५	१५१०.५०	१५१०.५०	१५१०.५०	१५१०.५०	१५१०.५०	१५१०.५०	१५१०.५०	१५१०.५०	१५१०.५०	१५१०.५०
५	गढ़ी	१९०३७.३०	४०७०	४०७.००	४०७.००	१६००.०१	१६००.०१	१६००.०१	१६००.०१	१६००.०१	१६००.०१	१६००.०१	१६००.०१	१६००.०१	१६००.०१
६	मिर्जापुर	२०२३५.३५	२८१७६	२८१.७६	२८१.७६	३६०५.०८	३६०५.०८	३६०५.०८	३६०५.०८	३६०५.०८	३६०५.०८	३६०५.०८	३६०५.०८	३६०५.०८	३६०५.०८
७	पूर्वांचल डिस्कम	२२०२०६.८१	२२४७६२	२२४७.६२	२२४७.६२	१६५७०.९२	१६५७०.९२	१६५७०.९२	१६५७०.९२	१६५७०.९२	१६५७०.९२	१६५७०.९२	१६५७०.९२	१६५७०.९२	१६५७०.९२
८	लखनऊ क्षेत्र	१६७५९.००	३१९६६	३१९.६६	३१९.६६	३६३२.२६	३६३२.२६	३६३२.२६	३६३२.२६	३६३२.२६	३६३२.२६	३६३२.२६	३६३२.२६	३६३२.२६	३६३२.२६
९	कैलाश क्षेत्र	२६९२२.००	४००३०	४००.३०	४००.३०	३४८५.४५	३४८५.४५	३४८५.४५	३४८५.४५	३४८५.४५	३४८५.४५	३४८५.४५	३४८५.४५	३४८५.४५	३४८५.४५
१०	गोपाल क्षेत्र	१९८०३.००	२५०३६	२५०.३६	२५०.३६	३९३५.२०	३९३५.२०	३९३५.२०	३९३५.२०	३९३५.२०	३९३५.२०	३९३५.२०	३९३५.२०	३९३५.२०	३९३५.२०
११	मध्यांचल डिस्कम	७१७२१.००	१३८७३२	१३८७.३२	१३८७.३२	१६९५२.३७	१६९५२.३७	१६९५२.३७	१६९५२.३७	१६९५२.३७	१६९५२.३७	१६९५२.३७	१६९५२.३७	१६९५२.३७	१६९५२.३७
१२	अराच	६२२४४.७९	८६९७३	८६९.७३	८६९.७३	३०५३८.८८	३०५३८.८८	३०५३८.८८	३०५३८.८८	३०५३८.८८	३०५३८.८८	३०५३८.८८	३०५३८.८८	३०५३८.८८	३०५३८.८८
१३	उत्तीर	३६६७२.६०	७३८९३	७३८.९३	७३८.९३	२२९०१.५५	२२९०१.५५	२२९०१.५५	२२९०१.५५	२२९०१.५५	२२९०१.५५	२२९०१.५५	२२९०१.५५	२२९०१.५५	२२९०१.५५
१४	झांसी	४५८९४.०५	१८३७७	१८३.७७	१८३.७७	२२१८.९४	२२१८.९४	२२१८.९४	२२१८.९४	२२१८.९४	२२१८.९४	२२१८.९४	२२१८.९४	२२१८.९४	२२१८.९४
१५	बारा	२७७०२.४२	३८८३	३८८.३	३८८.३	३८९८.६४	३८९८.६४	३८९८.६४	३८९८.६४	३८९८.६४	३८९८.६४	३८९८.६४	३८९८.६४	३८९८.६४	३८९८.६४
१६	बारा	४२९०६.००	४४२८१	४४२.८१	४४२.८१	३८८५.५८	३८८५.५८	३८८५.५८	३८८५.५८	३८८५.५८	३८८५.५८	३८८५.५८	३८८५.५८	३८८५.५८	३८८५.५८
१७	दक्षिणांचल डिस्कम	२१५४१९.८६	२३६६०७	२३६६.०७	२३६६.०७	१७४४१.५९	१७४४१.५९	१७४४१.५९	१७४४१.५९	१७४४१.५९	१७४४१.५९	१७४४१.५९	१७४४१.५९	१७४४१.५९	१७४४१.५९
१८	बारा	७३२१.००	२२६६६	२२६.६६	२२६.६६	३८५३.२९	३८५३.२९	३८५३.२९	३८५३.२९	३८५३.२९	३८५३.२९	३८५३.२९	३८५३.२९	३८५३.२९	३८५३.२९
१९	गोपाल	५४४२१.००	६८८३०	६८८.३०	६८८.३०	४५९१.७७	४५९१.७७	४५९१.७७	४५९१.७७	४५९१.७७	४५९१.७७	४५९१.७७	४५९१.७७	४५९१.७७	४५९१.७७
२०	गोपाल	८३१७९.००	१०८८४	१०८.८४	१०८.८४	३९९६.७४	३९९६.७४	३९९६.७४	३९९६.७४	३९९६.७४	३९९६.७४	३९९६.७४	३९९६.७४	३९९६.७४	३९९६.७४
२१	गोपाल	७६७२७.३०	५५३३५	५५३.३५	५५३.३५	३४६१.०७	३४६१.०७	३४६१.०७	३४६१.०७	३४६१.०७	३४६१.०७	३४६१.०७	३४६१.०७	३४६१.०७	३४६१.०७
२२	गोपाल	६७३११.००	१४८४४	१४८.४४	१४८.४४	२१८.४६	२१८.४६	२१८.४६	२१८.४६	२१८.४६	२१८.४६	२१८.४६	२१८.४६	२१८.४६	२१८.४६
२३	पश्चिमांचल डिस्कम	२३२५७९.००	३२९९६२	३२९९.६२	३२९९.६२	१५२२२.५९	१५२२२.५९	१५२२२.५९	१५२२२.५९	१५२२२.५९	१५२२२.५९	१५२२२.५९	१५२२२.५९	१५२२२.५९	१५२२२.५९
२४	कुल योग	७४०६२५.८७	९३००६३	९३००.६३	९३००.६३	१५६१८७.४७	१५६१८७.४७	१५६१८७.४७	१५६१८७.४७	१५६१८७.४७	१५६१८७.४७	१५६१८७.४७	१५६१८७.४७	१५६१८७.४७	१५६१८७.४७


 Shri. S. S. Shrivastava
 Chief Engineer (R.R.C.)
 P.P.C.L. Shri. Shrivastava
 10-2, 2nd Floor, Lucknow

संसाधन प्रदेय प्रमुख संस्थाओं के विवरण
एक मुश्त संसाधन प्रदेय के प्रमुख
(प्रमुख प्रमुख प्रमुख-1 एवं प्रमुख प्रमुख-2 एवं प्रमुख प्रमुख-3 के लिए)

12 से 2005 12 12

विवरण / संस्था का नाम	संस्था प्रमुख-1 एवं प्रमुख-2 -5 में कुल संस्था	प्रमुख प्रमुख-1	प्रमुख प्रमुख-2	प्रमुख प्रमुख-3	प्रमुख प्रमुख-4	प्रमुख प्रमुख-5	प्रमुख प्रमुख-6	प्रमुख प्रमुख-7	प्रमुख प्रमुख-8	प्रमुख प्रमुख-9	प्रमुख प्रमुख-10	प्रमुख प्रमुख-11	प्रमुख प्रमुख-12	प्रमुख प्रमुख-13	प्रमुख प्रमुख-14	प्रमुख प्रमुख-15	प्रमुख प्रमुख-16	प्रमुख प्रमुख-17	प्रमुख प्रमुख-18	प्रमुख प्रमुख-19
2	3	5	7	9	11	13	15	17	19											
	64277	13975	13975	13975	13975	13975	13975	13975	13975	13975	13975	13975	13975	13975	13975	13975	13975	13975	13975	13975
	19094.35	7531	7531	7531	7531	7531	7531	7531	7531	7531	7531	7531	7531	7531	7531	7531	7531	7531	7531	7531
	43148	11575	11575	11575	11575	11575	11575	11575	11575	11575	11575	11575	11575	11575	11575	11575	11575	11575	11575	11575
	52713.17	16976	16976	16976	16976	16976	16976	16976	16976	16976	16976	16976	16976	16976	16976	16976	16976	16976	16976	16976
	179233.52	50057	50057	50057	50057	50057	50057	50057	50057	50057	50057	50057	50057	50057	50057	50057	50057	50057	50057	50057
	20743	11937	11937	11937	11937	11937	11937	11937	11937	11937	11937	11937	11937	11937	11937	11937	11937	11937	11937	11937
	158.27	7274	7274	7274	7274	7274	7274	7274	7274	7274	7274	7274	7274	7274	7274	7274	7274	7274	7274	7274
	18609.73	15546	15546	15546	15546	15546	15546	15546	15546	15546	15546	15546	15546	15546	15546	15546	15546	15546	15546	15546
	39511.00	34757	34757	34757	34757	34757	34757	34757	34757	34757	34757	34757	34757	34757	34757	34757	34757	34757	34757	34757
	15002.04	22359	22359	22359	22359	22359	22359	22359	22359	22359	22359	22359	22359	22359	22359	22359	22359	22359	22359	22359
	45822	25573	25573	25573	25573	25573	25573	25573	25573	25573	25573	25573	25573	25573	25573	25573	25573	25573	25573	25573
	26955.45	3815	3815	3815	3815	3815	3815	3815	3815	3815	3815	3815	3815	3815	3815	3815	3815	3815	3815	3815
	8502.2	3676	3676	3676	3676	3676	3676	3676	3676	3676	3676	3676	3676	3676	3676	3676	3676	3676	3676	3676
	52923.91	9371	9371	9371	9371	9371	9371	9371	9371	9371	9371	9371	9371	9371	9371	9371	9371	9371	9371	9371
	149002.71	64794	64794	64794	64794	64794	64794	64794	64794	64794	64794	64794	64794	64794	64794	64794	64794	64794	64794	64794
	12721.5	24950	24950	24950	24950	24950	24950	24950	24950	24950	24950	24950	24950	24950	24950	24950	24950	24950	24950	24950
	34873.64	35018	35018	35018	35018	35018	35018	35018	35018	35018	35018	35018	35018	35018	35018	35018	35018	35018	35018	35018
	71355.41	46223	46223	46223	46223	46223	46223	46223	46223	46223	46223	46223	46223	46223	46223	46223	46223	46223	46223	46223
	198454	22037	22037	22037	22037	22037	22037	22037	22037	22037	22037	22037	22037	22037	22037	22037	22037	22037	22037	22037
	2946	2843	2843	2843	2843	2843	2843	2843	2843	2843	2843	2843	2843	2843	2843	2843	2843	2843	2843	2843
	230350.77	129051	129051	129051	129051	129051	129051	129051	129051	129051	129051	129051	129051	129051	129051	129051	129051	129051	129051	129051
	598098.00	278659	278659	278659	278659	278659	278659	278659	278659	278659	278659	278659	278659	278659	278659	278659	278659	278659	278659	278659

Subtotal Begin
 19166.44
 19166.44

የግብርና ሚኒስቴር የግብርና ሚኒስቴር

3	4	5	6	7	8	9	10	11	12	13	14
87866.00	327087	46136	21123	7449.56	2594.56	5054.63	1284.03	21.34	64178	233249	41974
90968.00	191406	80310	21155	11462.35	4056.51	7466.01	8724.89	107.88	71302	66094	44659
190511.00	656430	67068	63065	14002.69	5925.58	8177.11	665.85	108.34	453183	432563	125986
48796.00	175587	14835	14371	2202.68	991.15	1211.53	915.36	0.00	68807	91945	11394
418139.00	1560510	182049	176024	35317.28	13468.00	21849.28	18572.91	338.66	362470	823851	223310
73592.00	340878	49038	46074	5620.51	2134.70	4485.81	3948.81	0.18	57872	234968	48957
66499.00	416721	69782	68530	5766.28	1811.21	3956.07	3676.68	5.50	44756	293377	43399
60265.00	330262	65908	66908	6312.49	1857.85	4340.12	4165.64	48.26	66552	179331	66908
142602.00	152445	34034	34034	16688.22	10391.12	6297.16	5425.41	0.00	71483	42028	23119
342958.00	1240306	219662	210866	35387.50	16194.88	19079.10	1216.54	53.94	244663	719704	184881
104324.00	447929	154104	154104	12017.46	3384.88	7837.15	7715.65	21.51	64763	224931	167015
183500.00	319566	2813	2813	1026.24	285460	215.23	5.04	0.00	154	316599	2813
80354.00	247923	72551	72551	18169.51	2687.50	7225.86	5924.82	105.36	1919	175440	94919
55262.00	65307	22348	22348	2634.13	489.89	2144.24	2032.47	23.10	22586	50973	2151
27044.00	81259	19700	19700	3197.30	1509.76	1687.54	1564.4	1.34	5925	55604	19366
66271.00	215576	24242	22342	4600.28	1386.62	3219.66	3620.67	0.00	27499	155379	62157
517155.00	1426574	323758	323758	41644.92	9738.11	22346.68	19853.03	151.31	121946	978726	368489
36157.00	132778	74782	72690	4248.61	679.42	3569.19	3417.73	27.01	2	87994	72536
119868.00	279475	66794	66794	8112.11	2128.21	5982.90	8472.79	5.25	57214	1658	8617
94948.00	31988	109276	169977	9552.89	2157.89	7295.31	6849.94	0.70	8373	145346	15697
112721.00	170771	47768	4843	7603.45	1833.62	1763.83	4831.17	0.54	12464	219611	17905
19296.00	24482	10389	10389	1996.57	909.83	1486.74	1193.44	4.87	1951	13876	4762
364990.00	897834	377509	368438	31513.63	7429.67	24083.97	21469.12	86.46	85045	438885	353098
198321.00	309684	20223	20223	5051.27	1810.90	3266.37	2581.43	68.94	278791	10670	16038
1541563.00	5235018	1123201	1105309	148914.61	48641.57	90599.40	12763.02	1189.31	109915	109915	118931

Subtotal
GRAND TOTAL
14-ASH

Shakti Bhawan
JPFC, Shakti Bhawan Bldg.
14, Ashok Marg, Lucknow

पंजीति

50010011 50319

50010011

क्र.सं.	क्षेत्र का नाम	पंजीकरण की सं०	पंजीकरण की सं०	संशोधन के पूर्व वक्त्या राशि	संशोधन के पश्चात् राशि	अनुदान के पश्चात् वक्त्या राशि	कुट्टा भविष्य	कुल की गई राशि
1	2	4	5	6	7	8	9	11
1	वासनपुरी	1487	0	311.51		252.1	43.18	208.92
2	आजमगढ़		0.00	91.57	426	64.12	32.48	52.90
3	गोरखपुर			368.31	1933	413.02	78.27	334.75
4	इलाहाबाद	3689	0	781.99		502.30	93.25	404.24
	पूर्वांचल	5176	0.00	1553.38	2359	1231.54	247.18	1000.81
5	लखनऊ	5939	0	724.24		625.30	106.95	580.6
6	फैजाबाद	5180	0	580.67		512.44	68.23	486.04
7	बरेली	2651	0	397.39		319.56	77.83	317.9
8	लैसा	2981	0	670.08		448.13	102.51	548.01
	मध्यांचल	16751	0	2372.38	0	1905.43	355.52	1932.55
9	भैरठ	7233				834.41	122.73	711.68
10	सहारनपुर	3234				346.57	37.67	308.9
11	मुसदाबाद	5304				511.28	71.03	465.75
12	नोएडा	993				309.69	45.42	264.27
	पश्चिमांचल	16764	0	0	0	2001.95	276.85	1750.6
13	आगरा	19718	197.18	4089.53		2414.57	375.30	2043.42
14	अलीगढ़	3403		551.10		486.11	59.77	478.35
15	कानपुर	17269	129.93	2940.34	0	2695.41	492.67	2200.32
16	झाँसी	3892	29.94	387.90	0	319.7	39.35	275.59
17	बोदा	2423	0	245.51	0	197.16	46.48	204.59
	दक्षिणांचल	46705	357.05	8214.38	0	6112.95	1013.57	5202.27
18	केरको	3046	0	1243.8		656.44	88.63	476.88
	कुल योग	88442	357.05	13383.94	2359	11908.31	1931.75	10363.11

50010011

Chief Engineer (R.A.W.)
UPCB, Shakti Bhawan, B-1
16-Ashok Marg, Lucknow.

~~Chief Engineer (R.A.R.)
DPCT, Shakti Bhawan Bldg.,
Bhambhata, Lucknow.~~

[illegible]

पिछिल्ले वर्ष २००८-०९ र २०१०-११ को अवधिमा नेपालको विकास सूचकांकमा उल्लेखनीय सुधार देखिन्छ।

Annexure-6



उत्तर प्रदेश पावर कारपोरेशन लिमिटेड

(30 प्र) सरकार का उपक्रम)

U.P. POWER CORPORATION LIMITED

(Govt. of Uttar Pradesh Undertaking)

CIN : U32201UP1999SGC024928

Regulatory Affairs Unit,
15th Floor, Shakti Bhawan Extension,
14-Ashok Marg, Lucknow.
Phone: (0522) 2286519
Fax : (0522) 2287860

रेगुलेटरी अफेयर्स यूनिट,
15वां तल, शक्ति भवन विस्तार,
14-अशोक मार्ग, लखनऊ।

दूरभाष : (0522) 2286519
फैक्स : (0522) 2287860

No: 4571 /RAU/Petition

Dated: 06-10-2015

Secretary,
U.P. Electricity Regulatory Commission,
Kisan Mandi Bhawan,
2nd Floor, Gomti Nagar,
Lucknow-226010.

Subject: : Petition in the matter of Definition of Rural Schedule.

Dear Sir,

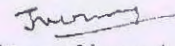
Kindly find enclosed herewith a petition in the above matter and an affidavit signed by the Chairman, UPPCL & Distribution companies.

Thanking you,


Encl: As above

(5+1 copies 240)

Yours faithfully,


(Jayant Verma)
Chief Engineer (RAU)




Chief Engineer (R.A.U.)
UPPCL, Shakti Bhawan Extn.
14-Ashok Marg, Lucknow



UTTAR PRADESH

73AC 894237

BEFORE THE HON'BLE UTTAR PRADESH ELECTRICITY REGULATORY COMMISSION,
KISAN MANDI BHAWAN, GOMTINAGAR, LUCKNOW

Receipt Register No.: _____

Petition No.: _____

IN THE MATTER OF

DEFINITION OF RURAL SCHEDULE.

AND

IN THE MATTER OF

1. MADHYANCHAL VIDYUT VITRAN NIGAM LIMITED, LUCKNOW.
2. POORVANCHAL VIDYUT VITRAN NIGAM LIMITED, VARANASI.
3. DAKSHINANCHAL VIDYUT VITRAN NIGAM LIMITED, AGRA.
4. PASCHIMANCHAL VIDYUT VITRAN NIGAM LIMITED, MEERUT.
5. KANPUR ELECTRICITY SUPPLY COMPANY LIMITED, KANPUR.

I, Sanjay Agarwal, son of Sri R. C. Agarwal, being the Chairman of above named companies, respectfully submit on oath as under:-

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Sanjay
Agarwal
PPCL, Shakti Bhawan Extn.
14-Ashok Marg, Lucknow.

1. That the Hon'ble Commission in exercise of powers conferred under clause (zd), (ze) and (zf) of Section 181 (2) read with Sections 61 and 62 of the Electricity Act 2003 (36 of 2003) and all other enabling powers in that behalf notified U.P. Electricity Regulatory Commission (Terms and Conditions for Determination of Distribution Tariff) Regulation-2006. These regulation are applicable to all tariff related petitions filed for FY 2007-08 and thereafter.

2. That before the enactment of the above regulation, the licensees were filing tariff Petitions as per section 61 of Electricity act 2003, which provides that until the Terms and Conditions as specified under this section hold good, the enactments specified in UP Electricity Reforms Act shall continue to apply for a period of one year from 9th June 2003.

As the said terms and conditions were notified on 6th October 2006, the licensees were obliged to submit its filing under section 24(4) of the Uttar Pradesh Electricity Reforms Act, 1999. The aforesaid section of the reforms act, when read in conjunction with regulation 124 of UP Electricity Regulatory Commission (Conduct of Business) regulation 2000, requires each licensee to provide the Commission, between 15th December to 31st December each year, full details of its calculation of expected aggregate revenue for the ensuing year from the charges it believes it may recover based on regulations.


3. That till the Tariff Order for FY2003-04, the tariff was defined as per the population & load of the rural consumers. The relevant para for domestic and non domestic consumers is reproduced as below:

"For loads up to 2kW in villages/Towns having population less than 10000 as per 1991 census getting supply as per rural schedule."

For other consumers the Commission had specified tariff as per Rural area and Urban area.

4. That in the Tariff Order for FY2004-05, the Hon'ble Commission delinked tariff with population & load of the rural area and linked it to Supply Schedule.

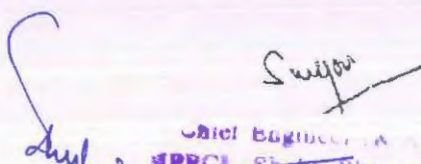
The concessional rural tariff accordingly applies to all consumers receiving supply as per the rural schedule.


Chief Engineer (R.A.W.)
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5. The Rural Schedule was the reduced diurnal supply schedule (7 days morning and 7 days night) of 8-10 hrs as specified by SLDC. The diurnal nature of rural supply schedule finds mention in clause no. 8.43 and 8.57 of tariff order for FY 2006-07.

However, UPPCL, in consumer interest applied rural rates even to those consumers, who are getting roughly 6 to 8 hours supply in day and same number of hours in night subject to maximum ceiling as specified by SLDC. It is obvious from above that UPPCL has invariably tried to serve consumer interest as long as its revenue are not hit adversely, but at the same time supplying power for more than 50% of time i.e. 12 hours to categories which have cost coverage as low as 36% and 23% will put UPPCL in financial jeopardy. In this context it is mentioned that the central Govt. has already ruled out any fresh FRP for restructuring loans. Financial institutions are also refusing loans to the Discoms. Limits of loaning from State Government is also exhausted as it has already increased budgetary allocation from Rs. 8000 cr. (2012-13) to Rs. 30000 cr. in current year. Apart from above, State Govt. for the first time in history has taken loan to the tune of Rs. 6000 cr. for UP Discoms, interest of which shall be paid by State Govt. itself. Therefore, in such a precarious financial position, unless definition of Rural Schedule is categorically made clear and pegged it to around 12 hrs., financial position of UPPCL discoms shall become unsustainable.

6. That as per the vision of the Government to provide 24 hrs. supply to industries, 18-22 Hrs. supply District headquarters, tehsil etc. and minimum 16 hrs supply to rural areas w.e.f. Oct 2016, the licensees are planning major reforms in the sector, which among other initiatives include enhancement of supply hours to all areas including rural areas. Under the above initiative licensees are also, aiming to reduce in AT&C losses to below 15% and link supply hrs. to AT&C losses & thru rate of a particular area.
7. In the above context, it is however, submitted that recovery from LMV-1 and LMV-5 consumers getting supply as per rural schedule, is just 36% and 23% respectively of the average Cost of Supply, which translates into major losses for


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UPPCL, Shakti Bhawan Extn.

the licensees. Accordingly, in case supply to such consumers is increased to 16 hours, the licensees will have many fold increase in losses which may make its operations totally unsustainable. It is therefore imperative to redefine the concessional tariffs for rural areas, linking them to the hours of supply.

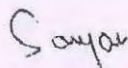
8. That in light of above it is proposed that applicability of concessional tariffs should be restricted areas where scheduled supply hrs are less than 12 hr. and accordingly such a schedule shall be declared as "Rural Schedule" for qualifying to subsidized tariff.

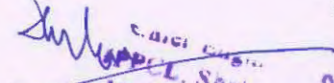
Prayer

The Petitioner therefore respectfully prays the Hon'ble Commission to:-

- a) Admit the Petition.
- b) May like to provide a clear definition of "Rural Schedule".
- c) May like to specify that those areas/ feeder whose supply schedule, as given by SLDC, is less than 12 hours per day on monthly basis, shall be treated as getting supply as per Rural Schedule.
- d) Issue any other orders which Hon'ble Commission may deem fit.

Date : October 06, 2015
Lucknow.


(Sanjay Agarwal)
DEPONENT


Shakti Bhawan
14-Ashok Marg, Lucknow.