





# Madhyanchal Vidyut Vitran Nigam Limited

Particulars	FY 2008-09 (True-up)	FY 2009-10 (True-up)	FY 2010-11 (True-up)	FY 2011-12 (True-up)	FY 2012-13 (Provisional)	FY 2013-14 (Revised Estimates)	FY 2014-15 (ARR)
Energy delivered to Discom (MU)	8,872	9,755	10,945	12,413	13,147	14,317	15,590
Energy Sales (MU)	7,036	7,546	7,878	9,233	9,880	10,831	11,869
Losses (%)	20.69%	22.64%	28.02%	25.62%	24.85%	24.35%	23.86%
<b>Expenditure (Rs Crs)</b>							
Power Procurement Cost from UPPCL	2,299.34	2,636.25	3,505.83	4,396.43	4,745.95	5,733.43	6,452.02
Transmission Charges	123.92	139.56	165.56	188.48	228.75	268.12	338.66
Employee Costs	298.35	336.02	376.92	379.39	514.65	446.57	492.55
A&G Costs	72.52	84.90	94.36	151.90	178.08	196.06	216.25
Repair & Maintenance Expense	104.06	107.66	121.07	142.86	163.80	180.73	200.04
Interest & Finance Charges	168.54	155.29	218.18	179.58	214.29	312.39	422.40
Provision for Bad and Doubtful Debts	43.06	45.00	59.81	48.42	65.42	83.67	99.53
Depreciation	191.43	210.29	237.93	235.38	262.98	318.00	412.95
Other (Misc.)-net prior period credit	-35.63	35.73	-4.14	-24.46	10.11	-	-
Return on Equity	-	-	-	-	-	-	-
Allocation of Interest Charges and O&M of UPPCL	-	-	-	26.73	27.27	28.88	31.14
Less: Interest & other expenses capitalised	62.16	88.32	96.62	104.22	100.03	141.70	174.00
<b>Total Expenses</b>	<b>3,203.44</b>	<b>3,662.36</b>	<b>4,678.91</b>	<b>5,620.47</b>	<b>6,311.26</b>	<b>7,426.16</b>	<b>8,491.53</b>
Less: Other Income	3.61	6.03	11.11	17.94	17.38	18.91	20.45
Less: GoUP Subsidy	279.45	349.44	409.74	657.98	597.28	788.24	807.79
<b>Total Annual Revenue Requirement</b>	<b>2,920.37</b>	<b>3,306.89</b>	<b>4,258.06</b>	<b>4,944.55</b>	<b>5,696.60</b>	<b>6,619.01</b>	<b>7,663.30</b>
Revenue from Existing Tariffs	1,923.71	2,308.34	3,068.89	3,316.40	3,821.07	5,673.14	6,118.65
<b>Revenue Gap</b>	<b>996.66</b>	<b>998.55</b>	<b>1,189.17</b>	<b>1,628.15</b>	<b>1,875.53</b>	<b>945.87</b>	<b>1,544.65</b>
Additional Revenue from proposed Tariff Increase							708.35
Efficiency Gains				-	-	-	-
<b>Balance gap</b>	<b>996.66</b>	<b>998.55</b>	<b>1,189.17</b>	<b>1,628.15</b>	<b>1,875.53</b>	<b>945.87</b>	<b>836.30</b>
Average Power Purchase Cost(BST) (Rs/Unit)	2.67	2.86	3.20	3.52	3.61	4.00	4.14
Average Cost of Service(Rs/unit)	4.55	4.85	5.92	6.07	6.37	6.84	7.14
Average Cost of Service- Consolidated Discoms (Rs/unit)	4.54	4.76	5.53	5.98	6.37	6.86	7.09
Thru rate at Existing Tariff (Rs/Unit)	2.73	3.06	3.90	3.59	3.87	5.24	5.15
Thru rate at Proposed Tariff (Rs/Unit)							5.75
Tariff Hike Proposed (%)							11.58%
Average increase in Tariff required to bridge the Gap							25.24%





## RATE SCHEDULE FOR FY 2014-15 (EXISTING TARIFF vs PROPOSED TARIFF)

CONSUMER CATEGORY		Existing Tariff FY 2013-14	Proposed Tariff FY 2014-15
<b>LMV-1</b>	<b>DOMESTIC LIGHT, FAN &amp; POWER:</b>		
	<b>(a) Consumers getting supply as per "Rural Schedule": (other than Tehsil Head Quarters, Nagar Palikas and Nagar Panchayat Areas)</b>		
	<b>(i) Un-Metered:</b>		
	Fixed Charge:	Rs.180 / connection / month	Rs.180 / connection / month
	<b>(ii) Metered:</b>		
	Fixed Charge:	Rs. 50 / kW / month	Rs. 50 / kW / month
	Energy Charge:	Rs. 2.20 / kWh	Rs. 2.20 / kWh
	<b>(b) Supply at single point for bulk loads:</b>		
	Fixed Charge	Rs.70 / kW / month	Rs.70 / kW / month
	Energy Charge	Rs. 4.50 / kWh	Rs. 5.25 / kWh
	<b>(c) Other Metered Domestic Consumers: (For All Loads)</b>		
	Fixed Charge	Rs. 75 / kW / month	Rs. 75 / kW / month
	Energy Charge	Up to 200 kWh - Rs. 4.00 / kWh	0-100 kwh/month : Rs. 4.00 / kWh
		201-500 kWh - Rs. 4.50 / kWh	101-300 kwh/month : Rs. 4.50 / kWh
		Above 501 kWh - Rs. 5.00 / kWh	301 - 500 kwh/month : Rs. 5.00 / kWh
			501 kwh/month onwards : Rs. 5.50 / kWh
	<b>(d) Life Line Consumers:</b>		
		With contracted load of 1.00 kW, Energy consumption upto 150 kWh/ Month	With contracted load of 1.00 kW, Energy consumption upto 50 kWh/ Month
	Fixed Charge	Rs. 50 / kW / month	Rs. 50 / kW / month
	Energy Charge	0-100 units : Rs. 2.20 / kWh	0-50 units: Rs. 2.00 / kWh
		101-150 units: Rs. 2.60 / kWh	
<b>LMV-2</b>	<b>NON-DOMESTIC LIGHT, FAN &amp; POWER:</b>		
	<b>(a) Consumers getting supply as per "Rural Schedule" :(other than Tehsil Head Quarters, Nagar Palikas and Nagar Panchayat Areas)</b>		
	<b>(i) Un-Metered</b>		
	Fixed Charge	Rs. 300 / connection / month	Rs. 350 / connection / month
	<b>(ii) Metered</b>		
	Fixed Charge	Rs. 65 / kW / month	Rs. 65 / kW / month
	Energy Charge	Rs. 2.50 / kWh	Rs. 2.75 / kWh
	<b>(b) Private Advertising/Sign Post/Sign Board/Glow Signs/Flex</b>		
	<b>Metered</b>		
	Fixed Charge	NIL	NIL
	Energy Charge	Rs. 14 / kWh	Rs. 14 / kWh
	Minimum Charges	Rs. 1200 / kW / month	Rs. 1200 / kW / month
	<b>(c) Other Metered Consumers: (For All Loads)</b>		
	Fixed Charge	Rs. 200 / kW / month	Rs. 200 / kW / month
	Energy Charge	Up to 300 kWh - Rs. 6.00 / kWh	0 - 150 kwh/month : Rs. 6.00/kWh
	Energy Charge	Above 300 kWh - Rs. 6.50 / kWh	151 - 300kwh/month : Rs. 6.50/kWh
			301 - 1000 kwh/month: Rs. 6.80/kWh
			Above 1000kwh/month : Rs. 7.10/kWh
<b>LMV-3</b>	<b>PUBLIC LAMPS:</b>		
	<b>Un-Metered Supply:(Billed on total Connected Load of individual points)</b>		
	Gram Pachayat	Rs. 1700 / kW or part thereof / month	Rs. 1700 / kW or part thereof / month
	Nagar Palika and Nagar Panchayat	Rs. 2000 / kW or part thereof / month	Rs. 2000 / kW or part thereof / month
	Nagar Nigam	Rs. 2500 / kW or part thereof / month	Rs. 2500 / kW or part thereof / month
	<b>Metered Supply:</b>		
	<b>Fixed Charge</b>		
	Gram Pachayat	Rs. 120 / kW / month	Rs. 120 / kW / month
	Nagar Palika and Nagar Panchayat	Rs. 150 / kW / month	Rs. 150 / kW / month
	Nagar Nigam	Rs. 160 / kW / month	Rs. 160 / kW / month
	<b>Energy Charge</b>		
	Gram Pachayat	Rs. 5.25 / kWh	Rs. 5.25 / kWh
	Nagar Palika and Nagar Panchayat	Rs. 5.60 / kWh	Rs. 5.60 / kWh
	Nagar Nigam	Rs. 5.75 / kWh	Rs. 5.75 / kWh
	TOD Rates % Energy Charge	18:00 Hrs - 6:00 Hrs @ 0%	18:00 Hrs - 6:00 Hrs @ 0%
	TOD Rates % Energy Charge	6:00 Hrs - 18:00 Hrs @ +20%	6:00 Hrs - 18:00 Hrs @ +20%

<b>LMV-4 LIGHT, FAN &amp; POWER FOR PUBLIC &amp; PRIVATE INSTITUTION:</b>			
<b>4 (a) For Public Institutions:</b>			
	Fixed Charge	Rs. 200 / kW / Month	Rs. 200 / kW / Month
	Energy Charge	Rs. 6.50 / kWh	0-1000 kwh/month: Rs. 6.50 / kWh >1000 kwh/month : Rs. 6.80 / kWh
<b>4 (b) For Private Institutions:</b>			
	Fixed Charge	Rs. 200 / kW / Month	Rs. 200 / kW / Month
	Energy Charge	Rs. 6.75 / kWh	0-1000 kwh/month: Rs. 6.80 / kWh >1000 kwh/month : Rs. 7.10 / kWh
<b>LMV-5 SMALL POWER FOR PRIVATE TUBE WELL/ PUMPING SETS FOR IRRIGATION PURPOSES:</b>			
<b>(a) Consumers getting supply as per "Rural Schedule"</b>			
<b>(i) Un-Metered Supply</b>			
	Fixed Charge	Rs.100 / BHP / Month	Rs.100 / BHP / Month
	Lighting load allowed	120 Watts	120 Watts
<b>(ii) Metered Supply</b>			
	Fixed Charge	Rs. 30 / BHP / Month	Rs. 30 / BHP / Month
	Energy Charge	Rs. 1.00 / kWh	Rs. 1.00 / kWh
	Minimum Charge	Rs. 75 / BHP / Month	Rs. 75 / BHP / Month
<b>(b) Consumers getting supply as per "Urban Schedule (Metered Supply)"</b>			
	Fixed Charge	Rs. 55 / BHP / Month	Rs. 55 / BHP / Month
	Energy Charge	Rs. 4.00/ kWh	Rs. 5.00/ kWh
	Minimum Charge	Rs. 140 / BHP / Month	Rs. 220 / BHP / Month
<b>LMV-6 SMALL AND MEDIUM POWER:</b>			
<b>(a) Consumers getting supply other than "Rural Schedule" (For all loads)</b>			
	Fixed Charge	Rs. 225.00 / kW / Month	Rs. 225.00 / kW / Month
	Energy Charge	Rs. 6.00 / kWh	0 – 1000 kwh/month : Rs. 6.50 / kWh > 1000 kwh/month : Rs. 7.10 / kWh
<b>(b) Consumers getting supply as per "Rural Schedule"</b>			
	Energy Charge		
	Demand Charge	Consumers getting supply as per Rural Schedule shall be entitled to a rebate of 15% on demand & energy charges as given for under urban schedule without TOD rates.	Consumers getting supply as per Rural Schedule shall be entitled to a rebate of 7.5% on demand & energy charges as given for under urban schedule without TOD rates.
<b>TOD Rates</b>			
	2200 hrs-0600 hrs	(-) 7.50%	
	0600 hrs-1700 hrs	-	
	1700 hrs-2200 hrs	(+) 15.0%	
<b>For Summer (April to Sept)</b>			
<b>Off Peak Hours</b>	04:00 hrs. to 10:00 hrs		(-)7.5%
<b>Normal Hours</b>	10:00 hrs – 19:00 hrs		0%
<b>Peak Hours</b>	19:00 hrs – 04:00 hrs		(+) 15%
<b>For Winter Season (October to March)</b>			
<b>Off Peak Hours</b>	13:00 hrs. to 20:00 hrs		(-)7.5%
<b>Normal Hours</b>	01:00 hrs – 09:00 hrs		0%
<b>Peak Hours</b>	09:00 hrs – 13:00 hrs		(+) 15%
	20:00 hrs – 01:00 hrs		(+) 15%
<b>LMV-7 PUBLIC WATER WORKS:</b>			
<b>(a) Consumers getting supply other than "Rural Schedule"</b>			
	Fixed Charge	Rs. 230 / kW / Month	Rs. 230 / kW / Month
	Energy Charge	Rs. 6.25 / kWh	Rs. 6.80 / kWh
<b>(b) Consumers getting supply as per "Rural Schedule"</b>			
	Fixed Charge		
	Energy Charge	Consumers getting supply as per Rural Schedule shall be eligible for a Rebate of 15% on fixed charge and energy charge.	Consumers getting supply as per Rural Schedule shall be eligible for a Rebate of 7.5% on fixed charge and energy charge.
<b>LMV-8 STW, PANCHAYTI RAJ TUBE WELL &amp; PUMPED CANALS:</b>			
<b>(i) Metered</b>			
	Fixed Charge	Rs. 200 / BHP / Month	Rs. 200 / BHP / Month
	Energy Charge	Rs. 6.00 / kWh	Rs. 6.80 / kWh
<b>(ii) Un-Metered</b>			
	Fixed Charge	Rs.1250 / BHP / Month	Rs. 1500 / BHP / Month

LMV-9		TEMPORARY SUPPLY:	
		Un-Metered	
Fixed Charges for Illumination/Public Address/ceremonies for loads upto 20 kW/connection plus Rs.100/ kW /day for each additional kW		Rs. 2500 per day	Rs. 3000 per day
Fixed charges for temporary shops set-up during festivals/melas and having load up to 2 KW		Rs.170 per day / shop	Rs.170 per day / shop
		Metered	
Energy Charge			
(i) Individual Residential Construction		Rs. 6.00 / kWh	Rs. 6.50 / kWh
(ii) Others		Rs. 6.50 / kWh	Rs. 7.10 / kWh
Minimum Charge:		Rs 115 / kW /week	Rs 150 / kW /week
LMV-10		DEPARTMENTAL EMPLOYEES & PENSIONERS:	
		Un-Metered	
		Old Rates	Existing Tariff
		Fixed Charges/ Energy Charges	Fixed Charges Energy Charges
Class IV employees/ Operating staff		90 / month	140 / month
Class III employees		90 / month	160 / month
J E & equivalent posts.		175 / month	230 / month
A E & equivalent posts		250 / month	370 / month
E E & equivalent posts		185 / month	260 / month
S E /D.G.M & equivalent posts		370 / month	520 / month
C E (I & II)/GM and above		185 / month	280 / month
Add.Charge for using A.C : Rs/m/AC (April to Sept)		400 / month	550 / month
Metered		Metered consumers under this category shall be given 50% rebate on rate of charge applicable to "other metered consumers" under LMV-1 category.	
HV-1		NON-INDUSTRIAL BULK LOAD	
Commercial Loads/Private Institutions/Non-Domestic Bulk Power with contracted Load 75 kW & above and getting supply at single point on 11 kV & above voltage level.			
(a)	Demand Charges		
	For Supply at 11 kV	Rs. 270 / kVA / month	Rs. 270 / kVA / month
	For Supply at 33 kV & above	Rs. 250 / kVA / month	Rs. 250 / kVA / month
(b)	Energy Charge		
	For Supply at 11 kV	Rs. 6.10 / kVAh	Rs. 6.80 / kVAh
	For Supply at 33 kV & above	Rs. 6.00 / kVAh	Rs. 6.60 / kVAh
Public Institutions with contracted load 75 kW & above and getting supply at Single point on 11 kV & above voltage			
(a)	Demand Charges		
	For Supply at 11 kV	Rs. 250 / kVA / month	Rs. 250 / kVA / month
	For Supply at 33 kV & above	Rs. 240 / kVA / month	Rs. 240 / kVA / month
(b)	Energy Charge		
	For Supply at 11 kV	Rs. 6.00 / kVAh	Rs. 6.60 / kVAh
	For Supply at 33 kV & above	Rs. 5.80 / kVAh	Rs. 6.40 / kVAh
HV-2		LARGE AND HEAVY POWER	
(A) Urban Schedule			
1. Consumers below 11 kV Supply :			
	Demand Charges (Rs / kVA / Month)	As per Schedule rate for consumers connected at 11kV	As per Schedule rate for consumers connected at 11kV
	Energy Charge (Rs / kVAh)		
2. For Consumers at 11 kV			
BASE RATE: For Hour Unkd Tariff			
	Demand Charges (Rs /kVA/ Month)	Rs. 250 / kVA / month	Rs. 250 / kVA / month
	Energy Charge (Rs / kVAh)	Rs. 5.90 / kVAh	Rs. 6.30 / kVAh
	Minimum Charge (Rs / kVA / Month)	-	-
(B) Rural Schedule:		Rural Rebate	Rural Rebate
		This Schedule shall be applicable only to consumers getting supply upto 11 kV as per "Rural Schedule".The consumers under this category shall be entitled to a rebate of 15 % on BASE 'Rate of Charge" as given for 11kV consumers under urban schedule without TOD Rate.	This Schedule shall be applicable only to consumers getting supply upto 11 kV as per "Rural Schedule".The consumers under this category shall be entitled to a rebate of 7.5 % on BASE 'Rate of Charge" as given for 11kV consumers under urban schedule without TOD Rate.



	<b>(C) Consumers above 11kV and upto &amp; including 66 kV :</b>		
	<b>BASE RATE</b>		
	Demand Charges (Rs /kVA/ Month)	Rs. 240 / kVA / month	Rs. 240 / kVA / month
	Energy Charge (Rs / kVAh)	Rs. 5.60 / kVAh	Rs. 6.00 / kVAh
	<b>(D) For supply above 66kV and up to &amp; including 132 kV:</b>		
	<b>BASE RATE</b>		
	Demand Charges (Rs /kVA/ Month)	Rs. 220 / kVA / month	Rs. 220 / kVA / month
	Energy Charge (Rs / kVAh)	Rs. 5.40 / kVAh	Rs. 5.80 / kVAh
	<b>(E)For supply above 132 kV :</b>		
	<b>BASE RATE</b>		
	Demand Charges (Rs /kVA/ Month)	Rs. 220 / kVA / month	Rs. 220 / kVA / month
	Energy Charge (Rs / kVAh)	Rs. 5.20 / kVAh	Rs. 5.60 / kVAh
	Minimum Charge (Rs / kVA / Month)	-	
	<b>TOD Rates</b>		
	2200 hrs-0600 hrs	(-) 7.5%	
	0600 hrs-1700 hrs	-	
	1700 hrs-2200 hrs	(+) 15%	
	<b>Proposed TOD Structure for FY 2014-15</b>		
	<b>For Summer (April to Sept)</b>		
<b>Off Peak Hours</b>	04:00 hrs. to 10:00 hrs		(-)7.5%
<b>Normal Hours</b>	10:00 hrs – 19:00 hrs		0%
<b>Peak Hours</b>	19:00 hrs – 04:00 hrs		(+) 15%
	<b>For Winter Season (October to March)</b>		
<b>Off Peak Hours</b>	13:00 hrs. to 20:00 hrs		(-)7.5%
<b>Normal Hours</b>	01:00 hrs – 09:00 hrs		0%
<b>Peak Hours</b>	09:00 hrs – 13:00 hrs		(+) 15%
	20:00 hrs – 01:00 hrs		(+) 15%
<b>HV-3</b>	<b>RAILWAY TRACTION &amp; DELHI METRO</b>		
	<b>RAILWAY TRACTION</b>		
<b>(a)</b>	<b>Demand Charges</b>		
	For Supply at & above 132 kV	Rs. 280 / kVA / month	Rs. 280 / kVA / month
	Below 132 kV	Rs. 280 / kVA / month	Rs. 280 / kVA / month
<b>(b)</b>	<b>Energy Charge</b>		
	For Supply at & above 132 kV	Rs. 5.90 / kVAh	Rs. 6.25 / kVAh
	Below 132 kV	Rs. 5.90 / kVAh	Rs. 6.50 / kVAh
<b>(c)</b>	<b>Minimum Charge</b>	Rs. 650 / kVA / month	Rs. 700 / kVA / month
	<b>DELHI METRO</b>		
<b>(a)</b>	<b>Demand Charges</b>	Rs. 125 / kVA / month	Rs. 125 / kVA / month
<b>(b)</b>	<b>Energy Charge</b>	Rs. 5.00 / kVAh	Rs. 5.60 / kVAh
<b>(c)</b>	<b>Minimum Charge</b>	Rs. 550 / kVA / month	Rs. 600 / kVA / month
<b>HV-4</b>	<b>LIFT IRRIGATION WORKS</b>		
<b>(a)</b>	<b>Demand Charges</b>		
	For Supply at 11 kV	Rs. 250 / kVA / month	Rs. 250 / kVA / month
	For Supply at 33 kV & 66 kV	Rs. 240 / kVA / month	Rs. 240 / kVA / month
	For Supply at 132 kV	Rs. 230 / kVA / month	Rs. 230 / kVA / month
<b>(b)</b>	<b>Energy Charge</b>		
	For Supply at 11 kV	Rs. 6.00 / kVAh	Rs. 6.50 / kVAh
	For Supply at 33 kV & 66 kV	Rs. 5.80 / kVAh	Rs. 6.25 / kVAh
	For Supply at 132 kV	Rs. 5.60 / kVAh	Rs. 6.00 / kVAh
<b>(c)</b>	<b>Minimum Charge</b>	Rs. 650 / kVA / month	Rs. 750 / kVA / month

The said ARR & Tariff petitions and True up Petitions along with the responses to the deficiency notes issued by Hon'ble Commission are available at the websites of respective Discoms (at [www.pvvn.org](http://www.pvvn.org), [www.dvvn.org](http://www.dvvn.org), [www.mvvn.in](http://www.mvvn.in), [www.puvvn.up.nic.in](http://www.puvvn.up.nic.in), [www.kesco.co.in](http://www.kesco.co.in) and [www.uppcl.org](http://www.uppcl.org)).

Further, the stakeholders, general public and all concerned are also advised to regularly check the website of licensee/ UPPCL for updates on subsequent submissions made in respect of such proceedings.

It is also informed that the staff papers prepared by the Hon'ble Commission containing salient feature of the petitions and the In-House papers on certain additional issues/ new matters are also available on the UPERC website [www.uperc.org](http://www.uperc.org) for comments

from all stakeholders and public within the stipulated period of 15 days from the date of publication of this Public Notice.

All concerned Consumers, Individuals, Organizations, Licensees, Stake holders and Departments of Government may send their objections, if any, along with notarized affidavit in six copies. Four Copies may be sent to Secretary, U.P. Electricity Regulatory Commission, 2nd floor, Kisan Mandi Bhawan, Vibhuti Khand, Gomti Nagar, Lucknow and two copies to Chief Engineer (RAU), 15th floor, Shakti Bhawan Extension, 14-Ashok Marg, Lucknow-226001, within 15 days from the date of publication of this notice.

**Chairman**  
(MVVNL, PVVNL, DVVNL, PuVVNL, KESCO)

***Save energy in the interest of Nation***