

Highlights of Retail Supply Tariff Order for FY 2010-11

- 1) **This tariff order is applicable from 1st June,2010.**
- 2) Comparison of rates of tariff order for FY2010-11 with that of last year order and highlights are given in following paragraphs.

Highlights of Tariff Order

1. As against a tariff hike of approx 24% proposed by Discoms along with retaining Rs. 3481 Crs. as regulatory asset to be claimed in future, the Commission has approved average tariff hike of 10.66%. No provision of regulatory assets has been made.
2. Against total aggregate revenue requirement of Rs. 15175 Crs. Claimed by Discoms in their petition, Commission has admitted ARR of Rs. 10478 Crs. Tariff for different consumer categories has been determined so that Discoms will earn revenue equal to admitted ARR.
3. Commission has not allowed higher level of Distribution losses claimed by East Discom & West Discom. Losses for all three Discoms are as provided in the Regulation

Losses Claimed & Admitted

	Claimed	Admitted
East	32.5%	30%
West	29.76%	26%
Central	33%	33%

4. Tariff like of is only 7.59% in case of domestic Consumers having consumption up to 30 units per month. No increase was made in this category for past 4 years.
5. LT Industries Consumers have been allowed connected load up to 150 HP as against the present limit of 100 HP.
6. Entry level for HT consumers has been lowered from 60 KVA to 50 KVA. Minimum consumption limits also lowered for HT consumers up to 100 KVA to ease migration of LT to HT.
7. Fixed charges introduced for Railway Traction Now practically all category of consumers except LT agriculture have two part Tariff.
8. Single point HT connection has been allowed to Registered Group Housing Societies in addition to co-operative group housing societies.

9. Method of calculation of load factor incentive and rate of load factor incentives has been rationalized.
10. Tariff has been provided to generators including captive generators connected to the grid.
11. Increase in rebate for billing of minimum charges for supply through rural feeders has been increased from 10% to 20 % that of the minimum charges applicable for the urban area.

Comparison of tariff for FY 09-10 and FY10-11

(FC: Fixed charges, EC: Energy charges)

LT Consumers

LV-1--Domestic Consumers

Sub category	New Rates as per tariff order for FY 2010-11 (Telescopic)			Sub category	Old Rates as per tariff order for FY 2009-10 (Telescopic)		
Units consumption in the month	FC (Rs) Urban	FC (Rs.) Rural	EC (Rs./kWh)	Units consumption in the month	FC (Rs.) Urban	FC (Rs.) Rural	EC (Rs./kWh)
For consumers having sanctioned load not more than 100 watts and consumption not more than 30 units	0	0	2.85	Up to 30 units	0	0	2.65
Up to 50	20 per connection	10 per connection	3.15	0-50 (for consumption in excess of 30 units)	10 per connection	5 Per Connection	2.90
51-100	40 per connection	20 per connection	3.60	51-100	20 per connection	10 per connection	3.30
101-200	55 per half KW of authorised load	35 per half KW of authorised load	4.35	101-200	40 per half KW of authorised load	20 per half KW of authorised load	3.90
>200	60 per half KW of authorised load	50 per half KW of authorised load	4.50	>200	45 per half KW of authorised load	30 per half KW of authorised load	4.00

LV- 2--Non-domestic category

LV category 2.1

Sub category	New Rates as per tariff order for FY 2010-11			Old Rates as per tariff order for FY 2009-10		
	FC monthly (Rs) Urban areas	FC monthly (Rs.) Rural areas	EC (Rs./kWh)	FC Monthly (Rs.) Urban areas	FC monthly (Rs.) Rural areas	EC (Rs./kWh) Urban/ Rural areas
Connected load based tariff 0-30	60/KW	40/KW	4.55	40 per KW	20 per KW	4.00
OPTIONAL Demand based tariff for contract demand above 10KW	150 Per KW or 120 per KVA of billing Demand	90 Per KW or Rs 72 per KVA of billing Demand	4.55	120 per KW or 96 per KVA of billing demand per month	75 per KW or 60 per KVA of billing demand per month	4.00

LV category 2.2

Sub Category	New Rates as per tariff order for FY 2010-11			Old Rates as per tariff order for FY 2009-10		
	FC Monthly (Rs) Urban	FC Monthly (Rs.) Rural	EC (Rs./kWh)	FC Monthly (Rs.) Urban	FC monthly (Rs.) Rural	EC (Rs./kWh)
On all units if monthly consumption is not more than 50 units	30/KW	15/KW	5.00	20/KW	10.00/KW	4.65
On all units in case monthly consumption exceeds 50 units	60/KW	30/KW	5.45	40/KW	20.00/KW	5.05
OPTIONAL Demand based tariff for contract demand above 10 KW	165 per KW or 132 per kVA of billing demand	95 per KW or 76 per kVA of billing demand	4.55	150 per KW or 120 per KVA of billing demand per month	90 per KW or 72 per KVA of billing demand per month	4.00

LV-3 Public water works and Street Lights:

LV-3.1

Public Water Works	New Rates as per tariff order for FY 2010-11		Old Rates as per tariff order for FY 2009-10	
	FC monthly (Rs./KW)	EC (Rs./Kwh)	FC monthly (Rs./KW)	EC (Rs./Kwh)
Municipal Corporation/ Cantonment Board	130	3.40	100	3.00
Municipality / Nagar Panchayat	110	3.40	90	3.00
Gram Panchayat	45	3.40	30	3.00

LV-3.2

Street Lights (incl. Traffic Signals)	New Rates as per tariff order for FY 2010-11		Old Rates as per tariff order for FY 2009-10	
	FC monthly (Rs./KW)	EC (Rs./Kwh)	FC monthly (Rs./KW)	EC (Rs./Kwh)
Municipal Corporation/ Cantonment Board	220	3.50	190	3.10
Municipality / Nagar Panchayat	200	3.50	180	3.10
Gram Panchayat	45	3.50	30	3.10

LV-4 LT Industry:

Industries	New Rates as per tariff order for FY 2010-11			Old Rates as per tariff order for FY 2009-10		
	FC (Rs./HP) Urban	FC (Rs./HP) Rural	EC (Rs./Kwh) Urban/ Rural	FC (Rs.) Urban	FC (Rs./HP) Rural	EC (Rs./Kwh) Urban/rural
Upto 25 HP	55/HP	15/HP	3.50	45/HP	10/HP	3.25
Demand based tariff (Contract demand and connected load up to 100 HP)	180/Kw or 144 per kVA of billing demand	75/Kw or 60 per kVA of billing demand	4.55	165/Kw or 132 per kVA of billing demand	60/Kw or 50 per kVA of billing demand	4.15
Demand based tariff (Contract demand up to 100 HP and connected load more than 100 HP but not exceeding 150 HP)	250/Kw or 200 per kVA of billing demand	175/Kw or 140 per kVA of billing demand	4.55	Not applicable	Not applicable	Not applicable
Demand based tariff (Contract demand more than 100 HP and up to 150 HP with connected load not exceeding 150 HP)	250/Kw or 200 per kVA of billing demand	175/Kw or 140 per kVA of billing demand	4.55	220/Kw or 176 per kVA of billing demand	220/Kw or 176 per kVA of billing demand	4.30

LV-5--Agricultural and other than agricultural

Tariff: LV-5.1 Agriculture

Consumption per month	New Rates as per tariff order for FY 2010-11		Old Rates as per tariff order for FY 2009-10	
	FC	EC (Rs./Kwh)	FC	EC (Rs./Kwh)
First 300 units	Nil	2.80	Nil	2.50
Above 300 units	Nil	3.30	Nil	3.00
Temporary Connections for all units	Nil	3.80	Nil	3.50

Tariff: LV 5.2- Other than agricultural use:

5.2	Sub category	New Rates as per tariff order for FY 2010-11		Old Rates as per tariff order for FY 2009-10	
		Monthly FC	EC (Rs./Kwh)	Monthly FC	EC (Rs./Kwh)
a)	Up to 25 HP in urban areas	Rs. 50 per HP	3.30	Rs. 45 per HP	3.20
b)	Up to 25 HP in rural areas	Rs.15 per HP	3.30	Rs.10 per HP	3.20
c)	Demand based (above 25 HP and up to 100 HP in urban areas)	Rs 128 /kVA or Rs.160 / kW of billing demand	4.25	Rs 120 /kVA or Rs.150 / kW of billing demand	4.10
d)	Demand based (Above 25 HP and up to 100 HP in rural areas)	Rs. 56 per kVA or Rs.70 per kW per month of billing demand	4.25	Rs. 52 per kVA or Rs.65 per kW per month of billing demand	4.10

HT CONSUMERS:**HV-1 – Railway traction:**

S. No.	Category of consumer	New Rates as per tariff order for FY 2010-11		Old Rates as per tariff order	
		Monthly FC (Rs. / kVA)	EC (Rs / unit)	Monthly FC (Rs. / kVA)	EC (Rs / unit)
1	Railway Traction	200	4.50	NIL	4.77

HV-2: Coal Mines:

Voltage level	New Rates as per tariff order for FY 2010-11			Old Rates as per tariff order for FY 2009-10		
	Monthly FC (Rs./KVA)	EC (Rs./Kwh) for consumption up to 50% load factor	EC (Rs./Kwh) for consumption above 50% load factor	Monthly FC (Rs./KVA)	EC (Rs./Kwh) for consumption up to 50% load factor	EC (Rs./Kwh) for consumption above 50% load factor
11 kV	420	4.70	3.90	380	4.30	3.60
33 kV	430	4.50	3.70	385	4.05	3.38
132 kV	440	4.40	3.60	390	3.90	3.23
220 kV	450	4.30	3.50	400	3.80	3.15

HV-3 – Industrial, Non-industrial and Shopping Malls:

<u>HV 3.1 Industrial</u>						
Voltage level	New Rates as per tariff order for FY 2010-11			Old Rates as per tariff order for FY 2009-10		
	Monthly FC (Rs./KVA)	EC (Rs./Kwh) for consumption up to 50% load factor	EC (Rs./Kwh) for consumption above 50% load factor	Monthly FC (Rs./KVA)	EC (Rs./Kwh) for consumption up to 50% load factor	EC (Rs./Kwh) for consumption above 50% load factor
11 kV	180	4.50	3.60	160	4.00	3.35
33 kV	280	4.27	3.25	250	3.80	3.15
132 kV	375	3.95	3.10	340	3.50	3.00
220KV	400	3.80	3.05	Not applicable	Not applicable	Not applicable

HV 3.2 Non- Industrial						
Voltage level	Monthly FC (Rs./KVA)	EC (Rs./Kwh) for consumption up to 50% load factor	EC (Rs./Kwh) for consumption above 50% load factor	Monthly FC (Rs./KVA)	EC (Rs./Kwh) for consumption up to 50% load factor	EC (Rs./Kwh) for consumption above 50% load factor
11 kV	150	4.70	3.90	120	4.30	3.60
33 kV	240	4.40	3.60	200	4.00	3.30
132 kV	345	4.05	3.35	300	3.70	3.15
HV 3.3 Shopping Malls						
Voltage level	Monthly FC (Rs./KVA)	EC (Rs./Kwh) for consumption up to 50% load factor	EC (Rs./Kwh) for consumption above 50% load factor	Monthly FC (Rs./KVA)	EC (Rs./Kwh) for consumption up to 50% load factor	EC (Rs./Kwh) for consumption above 50% load factor
11 kV	150	4.80	4.05	125	4.45	3.80
33 kV	225	4.50	3.75	205	4.15	3.50

HV -4 Seasonal:

HV -4 Seasonal						
Voltage level	<u>New Rates as per tariff order for FY 2010-11</u>			<u>Old Rates as per tariff order for FY 2009-10</u>		
	Monthly FC (Rs./KVA)	EC (Rs./Kwh) for consumption up to 50% load factor	EC (Rs./Kwh) for consumption above 50% load factor	Monthly FC (Rs./KVA)	EC (Rs./Kwh) for consumption up to 50% load factor	EC (Rs./Kwh) for consumption above 50% load factor
11 kV	215	4.60	3.85	180	4.20	3.55
33 kV	240	4.40	3.65	200	4.00	3.35

HV-5 – Irrigation, Pubic Water Works and other than agricultural:

HV-5: HT IRRIGATION AND WATER WORKS	New Rates as per tariff order for FY 2010-11		Old Rates as per tariff order for FY 2009-10	
HV5.1 Public water works, Group Irrigation & Lift Irrigation	Monthly FC (Rs./KVA)	EC (Rs./Kwh)	Monthly FC (Rs./KVA)	EC (Rs./Kwh)
11 kV	145	3.80	120	3.35
33 kV	165	3.60	130	3.15
132 kV	185	3.40	150	2.85
HV 5.2 Other than agricultural use				
11 kV	165	3.85	140	3.40
33 kV	185	3.65	150	3.20
132 kV	205	3.50	160	3.00

HV -6 Bulk residential users:

HV 6: BULK RESIDENTIAL USERS	New Rates as per tariff order for FY 2010-11			Old Rates as per tariff order for FY 2009-10		
	Monthly FC (Rs./KVA)	EC (Rs./Kwh) for consumption up to 50% load factor	EC (Rs./Kwh) for consumption above 50% load factor	Monthly FC (Rs./KVA)	EC (Rs./Kwh) for consumption up to 50% load factor	EC (Rs./Kwh) for consumption above 50% load factor
HV 6.1 RESIDENTIAL Others like town ships etc.						
11 kV	160	4.10	3.40	120.00	3.70	3.10
33 kV	175	3.85	3.20	130.00	3.50	2.90
132 kV	190	3.70	3.00	140.00	3.30	2.70
HV 6.2 RESIDENTIAL (Regd. group housing societies)						
11 kV	100	4.25	3.75	50.00	3.35	3.00
33 kV	105	4.15	3.60	50.00	3.30	2.90
132 kV	110	4.00	3.45	50.00	3.20	2.80

HV-7 –Bulk Supply to exemptees:

	<u>New Rates as per tariff order for FY 2010-11</u>		<u>Old Rates as per tariff order for FY 2009-10</u>	
	Monthly FC (Rs./KVA)	EC (Rs./Kwh)	Monthly FC (Rs./KVA)	EC (Rs./Kwh)
HV-7: Bulk Supply to exemptees				
Rural Co operative Societies having mixed use	200	3.20	165	2.85
Mixed domestic and agriculture use in rural areas notified by State Government (maximum 10 % non domestic use permitted)	100	2.60	60	2.20
Mixed domestic and non domestic use (limited to 10 % of total) in urban areas	150	3.20	110	2.70