

PUBLIC NOTICE

**Inviting Suggestions/Objections on Maharashtra State Electricity Distribution Company Limited's (MSEDCL) Petition for Final true up for FY 2010 – 11, Aggregate Revenue Requirement for the Year 2011 -12 & FY 2012-13, Tariff Determination for the year FY 2012 -13 and revision in Schedule of Charges.
(MERC Case No. 19 of 2012)**

1. The Maharashtra State Electricity Distribution Company Limited (MSEDCL) has filed a Petition for final true up for FY 2010 – 11, Aggregate Revenue Requirement for FY 2011 -12 & FY 2012-13, Tariff Determination for FY 2012 -13 and revision in Schedule of Charges before the Maharashtra Electricity Regulatory Commission (MERC) under the Electricity Act, 2003. The Commission has admitted the Petition on Thursday, 17 May, 2012 and directed MSEDCL to publish a Public Notice under Section 64(2) of the Electricity Act, 2003 for inviting suggestions and objections from the public through this Notice.
2. The salient features of the Petition are provided below:

Table 1: Aggregate Revenue Requirement of MSEDCL (Rs. Crore)

Sr. No.	Particulars	2010-11		2011-12	2012-13
		MERC APR Order	Audited	Estimated by MSEDCL	Projected by MSEDCL
1	Power Purchase Expenses*	25,222	25,882	31,707	36,623
2	Operation & Maintenance Expenses	2,779	2,881	3,437	3,893
2.1	<i>Employee Expenses</i>	1,895	2,047	2,485	2,829
2.2	<i>Deferred expenses for earned leave encashment as per Commission's order dated 29.06.2008</i>	88	88		
2.3	<i>Administration & General Expenses</i>	268	232	387	442
2.4	<i>Repair & Maintenance Expenses</i>	528	514	566	622
3	Depreciation, including advance against depreciation	568	660	1,014	1,309
4	Interest on Long-term Loan Capital	340	481	828	1,102
5	Interest on Working Capital and on consumer security deposits	296	456	683	711
6	Provisions for Bad Debts	443	499	572	761
7	Other Expenses	(16)	15	10	11
8	Income Tax	96	126	-	-
9	Transmission Charges paid to Transmission Licensee	1,892	1,892	2,199	2,199
10	Contribution to contingency reserves	33	29	51	66
11	Incentives/Discounts	132	143	150	158
12	Total Revenue Expenditure	31,784	33,062	40,652	46,832
13	Return on Equity Capital	610	676	903	1,043
14	Aggregate Revenue Requirement	32,394	33,738	41,555	47,875

Sr. No.	Particulars	2010-11		2011-12	2012-13
		MERC APR Order	Audited	Estimated by MSEDCL	Projected by MSEDCL
15	Less: Non Tariff Income	(1,361)	(1,252)	(1,314)	(1,379)
16	Less: Income from wheeling charges	(17)	(16)	(17)	(18)
17	Add: RLC Refund	519	521	443	
18	Add: ASC Refund	212	213		
19	Net Prior Period Credit / Charges		311		
20	Aggregate Revenue Requirement from Retail Tariff	31,747	33,514	40,667	46,478

*Power Purchase cost excludes procurement for Zero Load Shedding (ZLS)

Table 2: Truing up for FY 2010-11 (Rs. Crore)

Sr. No.	Particulars	FY 2010-11 (Approved)	FY 2010-11 (Audited)	Deviation
1	Power Purchase Expenses*	25,222	25,882	659
2	Operation & Maintenance Expenses	2,779	2,881	102
2.1	Employee Expenses	1,895	2,047	152
2.2	Deferred expenses for earned leave encashment as per Commission's order dated 29.06.2008	88	88	-
2.3	Administration & General Expenses	268	232	(36)
2.4	Repair & Maintenance Expenses	528	514	(14)
3	Depreciation, including advance against depreciation	568	660	92
4	Interest on Long-term Loan Capital	340	481	141
5	Interest on Working Capital and on consumer security deposits	296	456	160
6	Provisions for Bad Debts	443	499	56
7	Other Expenses	(16)	15	31
8	Income Tax	96	126	30
9	Transmission Charges paid to Transmission Licensee	1,892	1,892	0
10	Contribution to contingency reserves	33	29	(4)
11	Incentives/Discounts	132	143	11
12	Total Revenue Expenditure	31,784	33,062	1,278
13	Return on Equity Capital	610	676	66
14	Aggregate Revenue Requirement	32,394	33,738	1,344
15	Less: Non Tariff Income	(1,361)	(1,252)	109
16	Less: Income from wheeling charges	(17)	(16)	1
17	Add: RLC Refund	519	521	1
18	Add:ASC Refund	212	213	0
19	Net Prior Period Credit / Charges	-	311	311
20	Aggregate Revenue Requirement from Retail Tariff	31,747	33,514	1,767

*Power Purchase cost excludes procurement for Zero Load Shedding (ZLS) as per audited accounts.

Table 3: Energy Sales (MU)**Table 3.1 LT Sales**

Category	Actual	Estimated	Assumption	Projected
			Growth Rate (%)	
	FY 11	FY 12	FY 13	FY 13
LT I Domestic	12,709	14,161		16,962
<i>LT I –BPL</i>	<i>148</i>	<i>217</i>	<i>0%</i>	<i>217</i>
<i>LT I Domestic</i>	<i>12,561</i>	<i>13,943</i>	<i>20%</i>	<i>16,744</i>
LT II Non Domestic	3,506	3,507	30%	4,543
LT III PWW	490	527	4%	548
LT IV Agriculture	15,813	21,373		21,386
LT IV –Unmetered	8,476	11,317	-7%	10,524
LT IV Metered	7,337	10,057	8%	10,861
LT V Industrial	6,218	7,024	10%	7,733
LT VI Streetlight	764	888	0%	888
LT VII- Temporary Connection	55	60	22%	73
LT VIII Advertisement & Hoardings	4	4	33%	5
LT IX Cremation and Burial Grounds	2	2	14%	2
Credit sales	345			
LT Total	39908	47,546		52,139

Table 3.2 HT Sales

Category	Actual	Estimated	Assumption	Projected
			Growth Rate (%)	
	FY 11	FY 12	FY 13	FY 13
HT I- Industries	25,461	26,945	14%	30,816
HT I- (Express Feeders)	16,820	17,328		19,804
HT I- (Non Express Feeders)	8,487	9,482		10,857
HT I Seasonal	154	135		154
HT II Commercial	1,904	2,024	17%	2,364
HTP III Railways	1,367	1,418	11%	1,571
HT IV-PWW	1,395	1,517	6%	1,604
HT V Agricultural	378	710	2%	725
HT VI Bulk Supply	361	285	25%	358
HT VII MPECS	506			
HT Total	31,372	32,899		37,437

Table 4: Revenue at Existing Tariffs (Rs. Crore)

Consumer Category	FY 2010-11	FY 2011-12	FY 2012-13
	Actual	Estimated	Projected
	Rs Crore	Rs Crore	Rs Crore
HT Category			
HT I - Industry	14,302	15,643	18,707
HT II – Commercial	1,448	1,794	2,102
HT – III - Railway Traction	831	952	988
HT IV – PWW	479	543	566
HT V- Agriculture	126	86	190
HT VI Group Housing	239	136	161
HT VII Mula Pravara	156		
HT VIII Temporary	17		
Bhiwandi DF	766	932	1,213
Aurangabad DF		721	1,068
Nagpur DF		408	577
Jalgaon DF		120	392
HT TOTAL	18,363	21,335	25, 963
LT Category			
LT I BPL and Domestic	5,401	5,696	6,412
LT II - Non Domestic	2,644	2,570	3,119
LT III – PWW	133	138	133
LT IV – Agriculture	3,131	4,344	4,249
LT V – Industrial	2,637	3,216	3,393
LT VI - Street Light	341	351	330
LT VII - Temporary	42	79	94
LTVIII – Advt. & Hoardings	9	8	9
LT IX-Crematorium & Burial	1	1	1
Others including Estimated LF/PF Incentives	536	396	(575)
LT TOTAL	14,875	16,800	17,164
Total	33,238	38,135	43,127

Table 5: Energy Balance

Sr. No.	Particulars	Units	2010 -11	2011-12	2012-13
			Actual	Estimated	Projected
	<u>Within Maharashtra</u>				
1	Purchase from MSPGCL	MUs	42,239	43,753	51,591
2	NPCIL Tarapur	MUs	3,614	4,010	4,401
3	Purchases from other sources and Medium Term	MUs	16,639	21,416	28,702
4	ZLS	MUs	1,655	271	
5	Traders	MUs	1,526	4,454	
6	IBSM + FBSM	MUs	225	550	
7	Power of other Distribution licensee on	MUs		1,517	

Sr. No.	Particulars	Units	2010 -11	2011-12	2012-13
			Actual	Estimated	Projected
	MSEDCL Network				
8	UI	MUs	1,108	248	
A	Total Purchase within Maharashtra	MUs	67,004	76,218	84,694
	Outside Maharashtra	-			
1	Central Generating Station + NPCIL + UMPP + Case I + Sardar Sarovar + Pench	MUs	21,469	20,873	27,216
2	Traders	MUs	896	3,644	
3	UI	MUs			
4	Zero Load Shedding	MUs	972	205	
B	Total Purchase outside Maharashtra	MUs	23,337	24,722	27,216
1	Inter-State Transmission Loss	%	3.38%	4.21%	4.91%
2	Total Purchase at Maharashtra Periphery	MUs	22,548	23,682	25,881
3	Total Power Purchase Payable	MUs	90,341	100,940	111,910
C	Total Power Available at Transmission Periphery	MUs	89,553	99,900	110,575
	Energy Available at Distribution periphery	-			
1	Intra-state Loss	%	4.23%	4.29%	4.29%
2	Energy at Distribution Periphery injected from 33 kV and above	MUs	85,765	95,614	105,831
3	Energy at Distribution Periphery injected and drawn at 33 kV	MUs	405	463	516
4	Energy at Distribution Periphery	MUs	86,170	96,078	106,347
5	Distribution Losses	%	17.28%	16.27%	15.77%
6	Distribution Losses	MUs	14,890	15,632	16,771
D	Energy Available for Sale	MUs	71,280	80,446	89,576

Table 6: Trajectory of Operational Parameters

Distribution losses (%)			Collection Efficiency (%)		
FY 2010-11	FY 2011-12	FY 2012-13	FY 2010-11	FY 2011-12	FY 2012-13
Actual	Estimated	Projected	Actual	Estimated	Projected
17.28%	16.27%	15.77%	98.58%	97.30%	100%

Table 7: MSEDCL's Capital Expenditure Plan (Rs. Crore)

PROJECT DETAILS			FY 2010-11		FY 2011-12		FY 2012-13	
Sr. No.	Project Title	Estimated Cost	Capex during the year	Capitalisation during the year	Capex during the year	Capitalisation during the year	Capex during the year	Capitalisation during the year
1	Infra Plan Works	11,497	3,812	2,365	3,500	2,490	2,500	2,494
2	Gaothan Feeder Separation Scheme - Phase I	1,004	37	246	-	69	-	14
3	Gaothan Feeder Separation Scheme - Phase II	1,026	708	318	50	393	-	79

PROJECT DETAILS			FY 2010-11		FY 2011-12		FY 2012-13	
Sr. No.	Project Title	Estimated Cost	Capex during the year	Capitalisation during the year	Capex during the year	Capitalisation during the year	Capex during the year	Capitalisation during the year
4	Gaothan Feeder Separation Scheme - Phase III	209	81	56	75	93	-	19
5	Fixed Capacitor Scheme	30	-	0	-	-	-	-
6	AMR	48	9	5	5	7	10	9
7	FMS	2	0	0	-	0	-	0
8	APDRP	-	-	-	-	-	-	-
	Phase-I	795	17	96	-	408	-	82
	Phase-II	277	78	-	-	-	-	-
	R-APDRP A	324	7	-	240	198	77	101
	R-APDRP B	2,893	0	-	30	24	1,420	1,141
9	Internal Reform	-	-	-	-	-	-	-
	<i>DTC Metering</i>	-	-	-	-	-	-	-
	Phase-II (Part I & II)	121	-	11	-	2	-	0
	Phase-III	150	77	47	41	57	-	11
10	MIS	129	2	4	3	3	14	12
11	DRUM	188	10	27	-	2	-	0
12	Load Management	38	11	9	-	6	-	1
13	Distribution Scheme	-	-	-	-	-	-	-
a	P.F.C.Urban Distribution Scheme	483	91	97	-	19	-	4
b	MIDC Interest free Loan Scheme	57	16	16	-	20	-	4
c	Evacuation	658	7	3	240	196	258	246
d	Evacuation Wind Generation	71	-	0	35	28	4	9
e	Agriculture Metering	41	-	-	-	-	-	-
14	RGVY	816	366	212	78	228	-	46
15	R E Dist		-	-	-	-	-	-
	I- R E / N D		-	-	-	-	-	-
a	DPDC / Non-Tribal	517	77	102	-	32	-	6
b	DPDC / SCP	199	23	31	30	42	21	25
c	DPDC / TSP + OTSP	363	42	40	53	66	40	45
d	Rural Electrification (Grant)	86	19	18	8	7	-	1
e	SPA:PE	2,536	488	503	600	658	500	532
f	P:SI	654	35	38	122	150	196	187
g	P:IE	432	35	39	70	75	85	83
	III-JBIC	-	-	-	-	-	-	-
h	JBIC	62	1	9	4	9	-	2
i	New consumers	63	-	-	-	-	-	-
16	Back log	1,215	294	358	269	236	124	146
17	Elimination of 66	148	0	0	55	44	62	58

PROJECT DETAILS			FY 2010-11		FY 2011-12		FY 2012-13	
Sr. No.	Project Title	Estimated Cost	Capex during the year	Capitalisation during the year	Capex during the year	Capitalisation during the year	Capex during the year	Capitalisation during the year
	KV line							
18	Infra Plan Works – II	6,000	-	-	-	-	500	400
19	GFSS IV	721	-	-	350	280	325	316
20	LT Capacitor Scheme I& II	63	-	-	45	36	-	7
21	ERP	149	0	-	5	4	15	13
22	Single Phasing - Left out villages	302	42	17	50	60	210	180
23	AG AMR	-	-	-	-	-	-	-
24	GFSS Shrirampur	87	-	-	25	20	40	36
25	Special Action Plan (Nandurbar District)	65	-	-	15	12	26	23
26	SCADA Part - A	162	-	-	17	14	127	104
Total		34,680	6,385	4,667	6,015	5,987	6,554	6,436

Table 8: Aggregate Revenue Gap of MSEDCL for FY 2010-11 (Rs. Crore)

S. No.	Particulars	MERC Approved	MSEDCL Actual	True –up Amount
		A	B	C=B-A
1	Net Aggregate Revenue Requirement	31,747	33,514	1,767
2	Gross Revenue from Sale of Power	30,964	33,222	2,258
3	Less : Revenue from ZLS Power	1,455	1,455	
4	Net Revenue from sale of Power	29,509	31,767	2,258
5	Revenue Gap / (Surplus) ((1)-(4))	2,238	1,747	(491)

Table 9: Aggregate Revenue Gap of MSEDCL for FY 2011-12 and FY 2012-13 (Rs. Crore)

Sl.	Particulars	FY 2011-12	FY 2012-13
1	Aggregate Revenue Requirement from Retail Tariff	40,667	46,478
2	Revenue from Sale of Power at Existing tariff *	37,814	43,127
3	Revenue gap/ (surplus) [(1)-(2)]	2,853	3,351

*Revenue from Sale of Power excluding revenue from sale of ZLS Power

Table 10. Summary of Revenue Gap for FY 2012-13 (Rs. Crore)

Sr. No.	Particulars	FY 2012-13 (Projected)	% increase
1	Gap of FY 2010-11	(491)	-1.14%
2	Gap of FY 2011-12	2,853	6.62%
3	Gap of FY 2012-13	3,351	7.77%
4	CAPEX - FY 2008-09	237	0.55%
5	Gap approved to be uncovered for FY 2010-11	405	0.94%

Sr. No.	Particulars	FY 2012-13 (Projected)	% increase
6	ATE Judgement (124 of 2010) Surplus allowed in the provisional true up for the FY 2008-09	427	0.99%
7	Approved Gap of MAHAGENCO	610	1.42%
8	Approved Gap of MAHATRANSCO	230	0.53%
9	Total Gap to be recovered from Tariff	7,623	17.68%

3. Recovery of Revenue Gap in FY 2012-13

Particulars	Rs Crores
Proposed Revenue Gap to be recovered in FY 2012-13	7,623
Revenue from Existing tariff for FY 2012-13	43,127
Revenue Requirement for FY 2012-13	50,750
Revenue from Proposed tariff for FY 2012-13	50,702

4. Tariff Proposal of MSEDCL

- a. MSEDCL's summary of the proposed tariff philosophy is given below:

Tariff Philosophy

MSEDCL would like to submit the following for consideration of Hon'ble Commission for determination of tariff

- a) Restoration and / or rationalisation of the fixed charge as a step towards ensuring adequate recovery of fixed cost from all consumers.
- b) New consumer sub-category within LT/HT Non-domestic (Commercial) category has been proposed without any increase in existing tariff and tariff to be charged at current level of Average Cost of Supply, for:
 - i) All Government owned, managed and operated educational institutions including higher educational institutes (viz. Zilla Parishad/Municipal Council or Corporation Schools, Govt. Medical/Engineering Colleges etc) but excluding Government aided educational institutes.
 - ii) Government owned, managed and operated hospitals (viz. District Civil Hospitals, Primary Health Centre etc.).
- c) The rebate in energy charge available to HT and LT Industrial consumers has been proposed to increase substantially from existing level 85 paise per unit to 250 paise per unit, which will be applicable for consumption by HT and LT Industrial Consumption during night hours (10.00 p.m. to 06.00 a.m. next day);
- d) The Demand recorded during off peak hours needs to be considered for billing purpose and such consumers who have exceeded Contract Demand during night hours should not be considered as eligible for "Load Factor Incentive";
- e) The mixed load consumers in Gram Panchayat areas only who are running small household business, can be granted preferential LT-I tariff without installation of separate meter. This will be subject to conditions that total usage shall not be more than 100 units and in case it exceeds thrice in year, the consumer will be treated as a commercial consumer.

- f) The energy charge payable by domestic consumers in the tariff slab of zero to hundred unit per month has been proposed to increase from 282 paise per unit to 390 paise per unit (which is less by 10% of the landed cost of power purchase);
- g) Energy Charges of HT VI – Residential Complex has been proposed to be in line with the LT I – Domestic Consumers related to slab 500-1000 units.
- h) The energy charge payable by the agriculture consumers is proposed to increase by 30 paise per unit for metered Ag consumers and by Rs. 33 to 48/Hp/Month for unmetered Ag consumers.
- i) A new consumption slab is proposed in LT non-domestic category of consumers (up to 20 KW Connected Load) having consumption above 500 units per month.
- j) Energy charges have been increased for all other categories in proportion to their energy consumption to ensure bridging of revenue gap after carrying above mentioned considerations except for HT VI- Residential Complex, LT Domestic (0-100 Slab), BPL consumers and Advertisement, Crematorium.
- k) MSEDCL has proposed to remove ceiling of 10% on FAC recovery so as to ensure that the full eligible amount of increase in variable power purchase cost is recovered through FAC without any ceiling thereon
- l) MSEDCL has considered MPECS area as merged with the area of supply of MSEDCL and has accordingly estimated the sales, revenue requirement, etc.
- m) MSEDCL proposed to recover the expenditure to be incurred for shifting of electric poles & conversion of overhead distribution network into underground on the roads to be developed by Nagpur Municipal Corporation under IRDP, from the consumers situated within the said geographical jurisdiction of the Nagpur Municipal Corporation.
- b. Category wise comparison of existing and proposed tariffs (i.e., Fixed Charge, Energy Charge, etc.) along with percentage increase in tariff is given below:

Comparison of Existing & proposed HT Tariff Schedule

Consumer Category	Existing Tariff		Proposed Tariff		% Hike	
	Fixed/Demand Charges	Energy Charge	Fixed/Demand Charges	Energy Charge	Fixed/Demand Charges	Energy Charge
	Rs./kVA/Month	Ps/U	Rs./kVA/Month	Ps/U	%	%
HT CATEGORY						
HT I Industrial						
<i>HT I-Cont (Express Feeders)</i>	150	663	300	690	100%	4%
<i>HT I-Non Cont (Non Express Feeders)</i>	150	604	300	635	100%	5%
<i>HT I - Seasonal Category</i>	150	742	300	760	100%	2%
HT II Commercial						
<i>HT II (Express Feeder)</i>						

Consumer Category	Existing Tariff		Proposed Tariff		% Hike	
	Fixed/Demand Charges	Energy Charge	Fixed/Demand Charges	Energy Charge	Fixed/Demand Charges	Energy Charge
	Rs./kVA/Month	Ps/U	Rs./kVA/Month	Ps/U	%	%
Educational Institutes & Hospitals owned by Government – Proposed	150	963	150	645	0%	-33%
Educational Institutes & Hospitals	150	963	150	965	0%	0%
Others	150	1,001	300	995	100%	-1%
HT II (Non Express Feeder)						
Educational Institutes & Hospitals owned by Government – Proposed	150	900	150	560	0%	-38%
Educational Institutes & Hospitals	150	900	150	900	0%	0%
Others	150	938	300	940	100%	0%
HT III Railways	0	730	0	750		3%
HT IV- PWW						
Express Feeders	150	472	300	515	100%	9%
Non-Express Feeders	150	453	300	500	100%	10%
HTV – Agricultural	25	271	25	275	0%	2%
HT VI - Bulk Supply - Residential Complex	125	468	150	915	20%	96%
HT VI - Bulk Supply - Commercial Complex	125	796	300	810	140%	2%
HT VIII (A) Temporary Supply Religious	200	317	200	375	0%	18%
HT VIII (B) Temporary Supply Others	250	1,448	250	1,405	0%	-3%

Note: For the comparison purpose, FAC as applicable to different categories of consumers has been added in the existing Energy Charge

TOD Tariffs (in addition to base tariffs) for Industrial Consumers Only

Time Slot	Existing (Discount/Penalty)	Proposed (Discount/Penalty)	% Increase
	Ps/U	Ps/U	%
0600 hours to 0900 hours	0	0	-
0900 hours to 1200 hours	80	80	-
1200 hours to 1800 hours	0	0	-
1800 hours to 2200 hours	110	110	-
2200 hours to 0600 hours	-85	-250	-194%

For other Categories, the TOD charges are proposed same as existing

Comparison of Existing & proposed LT Tariff Schedule

Consumer Category	Existing Tariff		Proposed Tariff		% Hike	
	Fixed/Demand Charges	Energy Charge	Fixed/ Demand Charges	Energy Charge	Fixed/ Demand Charges	Energy Charge
	Rs./Conn/month	Ps/U	Rs./Conn/month	Ps/U	%	%
LT CATEGORY						
LT I Domestic						
BPL (0-30 Units)	3	98	10	90	233%	-8%
Consumption > 30 Units Per Month						
0-100 Units	30	311	60	390	100%	26%
101-300 Units	30	550	60	585	100%	6%
301-500 Units	30	787	90	800	200%	2%
500-1000 Units	30	912	120	915	300%	0%
Above 1000 Units	30	941	120	940	300%	0%
Three Phase Connection	100		200			
LT II Non Domestic						
0-20 kW						
0-20 kW (Edu Institutes, Hospitals owned by Government)						
0-200 Units	150	541	150	405	0%	-25%
200-500 Units	150	755	150	565	0%	-25%
Above 500 Units	150	780	150	585	0%	-25%
0-20 kW (Edu Institutes, Hospitals)						
0-200 Units	150	541	150	540	0%	0%
Above 200 units	150	755	150	755	0%	0%
Above 500 Units	150	780	150	780	0%	0%
0-20 kW (Others)						
0-200 Units	150	567	150	600	0%	6%
200-500 units	150	812	150	825	0%	2%
Above 500 Units	150	812	150	850	0%	5%
>20- 50 kW*	150	818	300	830	100%	1%
>50 kW*	150	1,057	300	1,050	100%	-1%
LT III Public Water Works						
0-20 kW *	40	216	50	285	25%	32%
20-40 kW *	50	279	60	340	20%	22%
40-50 kW *	70	380	90	430	29%	13%
LT IV Agriculture						
Unmetered Tariff						
Category 1 Zones - (Above 1318 Hours)**						
0-5 HP	272		290		7%	

Consumer Category	Existing Tariff		Proposed Tariff		% Hike	
	Fixed/Demand Charges	Energy Charge	Fixed/ Demand Charges	Energy Charge	Fixed/ Demand Charges	Energy Charge
	Rs./Conn/month	Ps/U	Rs./Conn/month	Ps/U	%	%
Above 5 HP	301		315		5%	
Category 2 Zones - (Below 1318 Hours) **						
0-5 HP	209		230		10%	
Above 5 HP	233		255		9%	
Metered Tariff (Including Poultry Farms) **	15	183	15	205	0%	12%
LT V Industries						
0-20 KW	150	491	220	535	47%	9%
Above 20 KW *	100	679	200	705	100%	4%
LT VI Street Light ***						
Gram panchayat and Municipal Council	30	390	30	440	0%	13%
Municipal Corporation Areas	30	465	60	510	100%	10%
LT VII Temporary Connection						
Temporary Connections (Religious)	200	317	200	375	0%	18%
Temporary Connections (Other Purposes)	250	1448	250	1405	0%	-3%
LT VIII Advertisement and Hoarding	400	2013	400	1830	0%	-9%
LT IX – Crematoriums & Burial Grounds	200	317	200	290	0%	-8%

Note: For the comparison purpose, FAC as applicable to different categories of consumers has been added in the existing Energy Charge

Note:

* Fixed Charges/Demand Charges in Rs/KVA/Month,

** Fixed Charges/Demand Charges in Rs/HP/Month

*** Fixed Charges/Demand Charges in Rs/kW/Month

Comparison of existing & proposed ABR

Consumer Category	FY 2012-13		Percentage Increase/ (Decrease) %
	Existing	Proposed	
	Rs/Unit	Rs/Unit	
	ABR	ABR	
HT CATEGORY			
HT I Industrial			
<i>HT I-Cont (Express Feeders)</i>	7.15	7.94	11%
<i>HT I-Non Cont (Non Express Feeders)</i>	6.75	7.77	15%
<i>HT I - Seasonal Category</i>	8.27	9.31	12%
HT II Commercial			
<i>HT II (Express Feeder)</i>			
Educational Institutes & Hospitals	10.84	10.52	-3%
Others	10.24	11.69	14%
<i>HT II (Non Express Feeder)</i>			
Educational Institutes & Hospitals	9.87	9.87	0%
Others	10.25	11.14	9%
HT III Railways	7.30	7.50	3%
HT IV- PWW			
Express Feeders	5.12	5.94	16%
Non-Express Feeders	5.31	6.56	23%
HTV – Agricultural	2.89	2.94	1%
HT VI - Bulk Supply - Residential Complex	5.14	9.70	89%

Existing ABR Includes FAC, exclusively for the purpose of comparison only

Consumer Category	FY 2012-13		Percentage Increase/ (Decrease) %
	Existing	Proposed	
	Rs/Unit	Rs/Unit	
	ABR	ABR	
LT CATEGORY			
LT I Domestic			
BPL (0-30 Units)	1.11	1.32	20%
Consumption > 30 Units Per Month			
0-100 Units	3.49	4.67	34%
101-300 Units	5.86	6.58	12%
301-500 Units	8.05	8.57	6%
500-1000 Units	9.20	9.46	3%
LT II Non Domestic			
0-20 kW			
0-20 kW (Edu Institutes, Hospitals)			
0-200 Units	5.52	5.51	0%
Above 200 units	7.82	7.82	0%
0-20 kW (Others)			
0-200 Units	6.59	6.92	5%

Consumer Category	FY 2012-13		Percentage Increase/ (Decrease) %
	Existing	Proposed	
	Rs/Unit	Rs/Unit	
	ABR	ABR	
200-500 units	10.02	10.15	1%
>20- 50 kW	9.44	10.81	15%
>50 kW	11.86	13.08	10%
LT III Public Water Works			
0-20 kW	2.49	3.26	31%
20-40 kW	3.11	3.78	22%
40-50 kW	4.20	4.83	15%
LT IV Agriculture	2.07	2.32	12%
LT V Industries			
0-20 KW	5.10	5.64	10%
Above 20 KW	7.93	9.33	18%
LT VI Street Light			
Gram panchayat and Municipal Council	4.11	4.61	12%
Municipal Corporation Areas	4.71	5.22	11%
LT VII Temporary Connection			
Temporary Connections (Religious)	3.76	4.34	16%
Temporary Connections (Other Purposes)	14.87	14.44	-3%
LT VIII Advertisement and Hoarding	22.10	20.27	-8%
LT IX – Crematoriums & Burial Grounds	3.44	3.17	-8%

Existing ABR Includes FAC, exclusively for the purpose of comparison only

5. Schedule of charges

MSEDCL proposes to revise the schedule of charges as shown below.

a. Service connection charges

Sr. No.	CATEGORY	EXISTING SERVICE CONNECTION CHARGES (Rs.)	PROPOSED SERVICE CONNECTION CHARGES (Rs.)	VARIABLE CHARGES (Rs.)	Percentage Increase/ (Decrease)
(1).	L .T. Supply.				
A	Single Phase.				
	For load upto 0.5 kW	500	1,000	NIL	100%
	For load above 0.5 kW and upto 10 kW	1,000	2,000	NIL	100%
B	Three Phase				
	Motive power upto 21 HP or other loads upto 16 kW.	2,500	4,000	NIL	60%
	Motive power above 21 HP but upto 107 HP or other loads above 50 kW but upto 80 kW.	6,500	10,000	NIL	54%

Sr. No.	CATEGORY	EXISTING SERVICE CONNECTION CHARGES (Rs.)	PROPOSED SERVICE CONNECTION CHARGES (Rs.)	VARIABLE CHARGES (Rs.)	Percentage Increase/ (Decrease)
	Motive power above 107 HP but upto 200 HP or other loads above 80 kW but upto 150 kW.	12,000	17,000	NIL	42%
(2).	H. T. SUPPLY				
A	H.T. Supply upto 500 kVA.	15,000	24,000	50 Per kVA for excess load above 500 kVA.	60%

b. Service Connection Charges for New Underground Connection

Sr. No.	Category	Existing (Rs.)	Proposed (Rs.)	Percentage Increase/ (Decrease)
		(Inclusive of material Cost of (MSEDCL))		
(1).	L.T. Supply			
A.	Single Phase			
A	For load upto 5 kW	2,000	4,000	100%
B	For loads above 5 kW & upto 10kW	4,000	8,000	100%
B.	Three Phase			
A	Motive power upto 27 HP or other loads upto 20 kW	8,000	14,000	75%
B	Motive power above 27HP but upto 67 HP or for other loads above 20 kW but upto 50 kW	14,000	23,000	64%
C	Motive power above 67HP but upto 134 HP or for other loads above 50 kW but upto 100 kW	30,000	48,000	60%
D	Motive power above 134HP but upto 201 HP or for other loads above 100 kW but upto 150 kW	45,000	72,000	60%
(2).	H.T. Supply			
A	H.T supply upto 500 kVA	175,000	200,000	14%
B	H.T supply above 500 kVA	195,000	225,000	15%

c. Cost of meter and meter box

Applicable in case consumer opts to purchase the meter from MSEDCL & in case of Lost & Burnt Meter

Sr. No.	Type	Existing in Rs.	Proposed Rs.	Percentage Increase/ (Decrease)
1	Single Phase Meter without box			
	a) Plain Meter	700	600	-14%
	b) RF Meter	-	1,500	-
	c) Pre-Paid Meter	-	2,700	-
	d) Pre-Paid Meter Interface	-	900	-

Sr. No.	Type	Existing in Rs.	Proposed Rs.	Percentage Increase/ (Decrease)
2	Single Phase Meter with box	Nil	-	-
3	Three Phase Meter without box	3,110	2,500	-20%
4	Three Phase Meter with box	Nil		-
5	H.T. TOD Meter	5,227	4,000	-23%

Applicable in case consumer opts to purchase the metering cabinet/cubicle from MSEDCL

6	C.T. operated metering cabinet including CTs, MCCB & meter			
	a) 50/5 A	22,400	21,000	-6%
	b) 100/5 A	22,400	22,500	0%
	c) 150/5 A	22,360	22,500	1%
	d) 200/5 A	22,360	22,500	1%
	e) 250/5 A	22,360	22,500	1%
7	H.T. Metering Cubicle including C.T. & P.T.			
	a)11kV	67,958	85,000	25%
	b)22kV	108,731	130,000	20%
	c)33kV	-	190,000	-

d. Miscellaneous and general charges

Sr. No.	Particulars	Existing (Rs.)	Proposed (Rs.)	Percentage Increase/ (Decrease)
1	Installation Testing Fees			
	Low Tension Service			
	a) Single phase	25	50	100%
	b) Three phase	50	100	100%
	c) High Tension Service	200	400	100%
2	Reconnection Charges			
	Low Tension Service at Meter incomer :			
	a) Single phase	25	100	300%
	b) Three phase	50	200	300%
	At overhead mains:			
	a) Single phase	25	100	300%
	b) Three phase	50	200	300%
	At underground mains:			
	a) Single phase	50	200	300%
	b) Three phase	50	500	900%
	High Tension Supply:	300	1,000	233%
3	Changing location of meter within same premises at consumers request	100	300	200%
4	A. Testing of meters			
	a) Single phase	100	200	100%
	b) Polyphase meter/RKVAH meter	300	500	67%

Sr. No.	Particulars	Existing (Rs.)	Proposed (Rs.)	Percentage Increase/ (Decrease)
	c) LTMD (with or without CTs)	500	1,000	100%
	d) Trivector meter	500	3,000	500%
	e) Metering equipments like CT/PT per unit for LT	-	1,000	-
	f) Metering equipments like CT/PT per unit for HT up to & including 33 kV	-	3,000	-
	g) Metering equipments like CT/PT per unit for EHT above 33 kV	-	5,000	-
	B. Testing of Meters at TQA Labs			
	a) Single Phase	-	2,000	-
	b) Three Phase	-	9,500	-
	c) LT CTOP Meters	-	10,000	-
	d) HT TOD Meters	-	15,000	-
	e) ABT/Apex	-	20,000	-
5	Administrative charges for cheque bouncing	250	350	40%

e. Application Registration and Processing Charges

Sr. No.	Particulars	Existing (Rs.)	Proposed (Rs.)	Percentage Increase/ (Decrease)
1	Single phase	25	50	100%
2	Three phase	50	200	300%
3	LT(Agricultural)	50	100	100%
4	HT supply upto 33 kV	1000	2000	100%
5	EHV Supply	2000	5000	150%

f. Processing and Operating charges for Open Access

S. No.	Load Requisitioned	Existing application processing fee (Rs.)	Existing operating charges per month (Rs.)	Proposed application processing fee (Rs.)	Proposed operating charges per Month (Rs.)	Percentage Increase/ (Decrease) in processing charges per month (%)
1	Upto 1 MW	-	-	10000	10000	-
2	More than 1 MW and upto 5 MW	-	-	15000	10000	-
3	More than 5 MW and upto 20 MW	-	-	30000	20000	-
4	More than 20 MW and upto 50 MW	-	-	50000	50000	-
5	More than 50 MW	-	-	100000	100000	-

g. Administrative Charges for Open Access

S. No.	Particulars	Existing (Rs.)	Proposed (Rs /year)	Percentage Increase/ (Decrease)
1	<i>Administrative Charges for Open Access</i>	-	50000	-

6. Copies of the following documents can be obtained on written request from the offices of MSEDCL mentioned below:

- a. Executive Summary of the proposals (free of cost, in Marathi or English)
- b. Detailed Petition documents along with CD (in English) (on payment of Rs. 250/- by DD/ Cheque/ Cash drawn on “**Maharashtra State Electricity Distribution Company Limited**”)
- c. Detailed Petition documents (in English) (on payment of Rs. 200/-).
- d. CD of detailed Petition document (in English) (on payment of Rs. 100/-).

Head Office:

Superintending Engineer (TRC),
Maharashtra State Electricity Distribution Company Limited,
5th Floor, Prakashgad, Plot No. G-9,
Bandra (East), Mumbai 400 051.
STD code: 022, Phone No. 26476843(P), 26474211(O).
E-mail: setrc@mahadiscom.in

Other Offices:

1. The Chief Engineer (O&M), MSEDCL, Bhandup Urban Zone, Vidhyut, 1st floor, Near Asian Paint, L.B.S.Marg, Bhandup, Mumbai-400078, STD Code- 022, Phone : 25660652(P), 25663984 (O), Fax: 25663990 E-mail : cebhandup@mahadiscom.in	2. The Chief Engineer (O&M), MSEDCL, Aurangabad Zone, Vidhyut Bhawan, Dr.Babasaheb Ambedkar Marg, Aurangabad-431001, STD Code- 0240, Phone : 2331347(P), 2334065 (O), Fax: 2331056, E-mail: ceaurangabad@mahadiscom.in	3. The Chief Engineer (O&M), MSEDCL, Amravati Zone, Akola, Vidhyut Bhawan, Ratanlal Plot, Akola-444001, STD Code- 0724, Phone : 2434740 (P), 2434476 (O), Fax: 2438025, E-mail : ceakola@mahadiscom.in
4. The Chief Engineer (O&M), MSEDCL, Nagpur Urban Zone, Prakash Bhawan, Link Road, Gaddi Gudam, Sadar, Nagpur-440001, STD Code-0712, Phone: 2532142 (P), 2531561 (O), Fax: 2520178, Email: cenagpururban@mahadiscom.in	5. The Chief Engineer (O&M), MSEDCL, Nashik Zone, Vidhyut Bhawan, Bitco Point, Nashik Road, Nashik-422101, STD Code-0253, Phone: 2461767 (P), 2462491 (O), Fax: 2461581/2456380, E-mail: cenashik@mahadiscom.in	6. The Chief Engineer (O&M), MSEDCL, Pune Zone, Adm.Bldg., Power House, Rasta Peth, Pune-411011, STD Code- 020, Phone : 26135740 (P), 26131389 (O), Fax: 26132052, Email: cepuneurban@mahadiscom.in
7. The Chief Engineer (O&M), MSEDCL, Nagpur Rural Zone, Vidhyut Bhawan, Katol Road, Nagpur-440013 STD Code- 0712, Phone: 2591993 (P), 2591976 (O), Fax: 2591927, E-mail: cenagpur@mahadiscom.in	8. The Chief Engineer, (O & M), MSEDCL, Kalyan Zone Kalyan, Tejashri, Jahangir Maidan, Karnik Road, Kalyan- 421 301. STD Code-0251. Phone: 2305960(P), 2328283(O) Fax : 2329488/2305929. E-mail: cekalyan@mahadiscom.in	9. The Chief Engineer, (O & M), MSEDCL, Konkan Zone Konkan, New Administrative Building, Nachani Road, Ratnagiri- 415639. STD Code-02352. Phone: 225852(P), 271003(O), Fax : 226504. E-mail: cekonkan@mahadiscom.in
10. The Chief Engineer, (O & M), MSEDCL, Kolhapur Zone, Kolhapur, Administrative Building, Tarabai Park, Kolhapur- 416003. STD Code-0231. Phone: 2653583(P), 2650581(O) Fax : 2658060. E-mail: cekolhapur@mahadiscom.in	11. The Chief Engineer, (O & M), MSEDCL, Latur Zone Latur, June Vidhyut Gruh, Sale Galli, Latur- 413512. STD Code-02382. Phone: 253344(P), 253866(O), Fax : 251866. E-mail: celatur@mahadiscom.in	12. The Chief Engineer, (O & M), MSEDCL, Jalgaon Zone Jalgaon, Vidhyut Bhawan, Old MIDC, Ajintha Road, Jalgaon- 425003. STD Code-0257. Phone: 2272917(P), 2272990(O), Fax : 2210141. E-mail: cejalgaon@mahadiscom.in
13. The Chief Engineer, (O & M), MSEDCL, Nanded Zone, Nanded, Annabhau Sathe Chauk, Nanded- 431602. STD Code-02462 Phone: 286804(P), 286803 (O) Fax : 286804. E-mail: cenanded@mahadiscom.in	14. The Chief Engineer, (O & M), MSEDCL, Baramati Zone, Plot No.34, Bank of Maharashtra building, Jalochi MIDC area, Baramati- 413133. STD Code-02112. Phone: 244550(P), 244551(O), Fax : 286804. E-mail: cebaramati@mahadiscom.in	

7. The Commission has directed MSEDCL to invite suggestions and objections from the public on the above Petition through this notice. Suggestions and objections may be sent to the Secretary, Maharashtra Electricity Regulatory Commission, 13th Floor, Centre No.1, World Trade Centre, Cuffe Parade, Mumbai-400005 [Fax: 22163976 E-Mail: mercindia@mercindia.org.in] by **Tuesday, 3 July 2012**, along with proof of service on the Superintending Engineer (TRC), MSEDCL.
8. Every person who intends to file suggestions and/or objections can submit the same in English or in Marathi, in six copies, and should mention the full name, postal address and e-mail address, if any, of the sender. It should be indicated whether the suggestions and objection are being filed on behalf of any organization or category of consumers. It should also be mentioned if the sender wants to be heard in person, in which case opportunity may be given by the Commission at the Public Hearing to be held at the following venues, for which no separate notice will be given.

Sr.No.	Place /Venue of Public Hearing	Time	Date of Hearing
1.	Amravati Hall No.1,Divisional Commissioner's Office Camp, Amravati, District – Amravati	10.00	Wednesday , 11 July, 2012
2.	Nagpur Vanamati Hall, V.I.P. Road, Dharampeth, Nagpur, District-Nagpur	10.00	Friday, 13 July, 2012
3.	Aurangabad Meeting Hall, Office of the Divisional Commissioner, Aurangabad, District- Aurangabad	10.00	Thursday, 19 July, 2012
4.	Nashik Niyojan Bhavan, Collector Office Campus, Old Agra Road, Nasik	10.00	Monday, 23 July, 2012
5.	Pune Council Hall, Office of The Divisional Commissioner, Pune District- Pune	10.00	Wednesday, 25 July, 2012
6.	Navi Mumbai Conference Hall, 7th Floor, CIDCO Bhavan, CBD, Belapur, Navi Mumbai	10.00	Friday, 27 July, 2012

9. MSEDCL shall reply to each of the suggestions and objections received within three days of the receipt of the same but not later than **Friday, 6 July 2012**, for all the suggestions and objections received till **Tuesday, 3 July 2012**, Stakeholders can submit their rejoinders on replies provided by MSEDCL either during the public hearing or latest by **Wednesday, 1 August, 2012**.
10. The detailed Petition document and the Executive Summary are available on MSEDCL's website www.mahadiscom.in and the Executive Summary is also available on the web site of the Commission [<http://www.mercindia.org.in>] in downloadable format (free of cost).

Sd/-
Director (Finance),
Maharashtra State Electricity
Distribution Company Limited