

MAHARASHTRA STATE ELECTRICITY DISTRIBUTION COMPANY LIMITED

Plot No. G-9, Prakashgad, Bandra (E), Mumbai – 400051

Website: www.mahadiscom.in**PUBLIC NOTICE****Inviting Suggestions/ Objections on Maharashtra State Electricity Distribution Company Limited's Petition for approval of MYT Business Plan for the period of FY 2013-14 to FY 2015-16 (Case No. 134 of 2012)**

1. Maharashtra State Electricity Distribution Company Limited (MSEDCL) has filed the Petition for approval of its Multi-Year Tariff (MYT) Business Plan for the period from FY 2013-14 to FY 2015-16 before the Maharashtra Electricity Regulatory Commission (MERC) under Sections 61 and 62 of the Electricity Act, 2003 (Act) and Regulation 7 of the Maharashtra Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2011. The Commission has admitted the Petition on 30 March, 2013 and directed MSEDCL to publish a Public Notice under Section 64(2) of the Act for inviting suggestions and objections from the public through this Notice.
2. The salient features of the Petition are provided below:

Table 1: Category-wise Sales Projections including Distribution Franchisee (MUs)**Table 1 a: Category-wise Sales Projections HT (including Distribution Franchisee) (MUs)**

Consumer Category & Consumption Slab	FY 2013-14	FY 2014-15	FY 2015-16
HT Category			
HT I - Industry	31,449	34,279	37,364
Continuous Industry (Express Feeders)	20,079	21,886	23,855
Non-continuous Industry (Non Express Feeders)	11,212	12,221	13,321
Seasonal Industry	158	173	188
HT II - Commercial	1,879	2,029	2,192
Express feeders	714	771	833
Non-Express feeders	1,165	1,258	1,359
HT – III - Railway Traction	1,455	1,484	1,514
HT IV - PWW	1,747	1,887	2,038
Express Feeders	1,504	1,625	1,755
Non- Express Feeders	243	262	283
HT V- Agriculture	740	792	847
HT- VI	313	329	345
Group Housing Society	313	329	345
HT Poultry/SP. AG	61	62	62
HT-IX Public services	470	507	548
Express feeders	136	147	159
Non-Express feeders	334	360	389
HT-TEMPORARY	12	12	12
HT TOTAL	38,126	41,381	44,922

Table 1 b: Category-wise Sales Projections LT (including Distribution Franchisee) (MUs)

Consumer Category & Consumption Slab	FY 2013-14	FY 2014-15	FY 2015-16
LT Category			
LT I - Domestic	17,453	19,373	21,504
BPL	268	297	330
LT Domestic	17,185	19,076	21,174
0-30 Units	5,214	5,788	6,424
31-100 Units	6,308	7,002	7,773
101- 300 Units	4,144	4,600	5,106
301-500 Units	674	748	831
Above 500 units (Only balance Units)	845	937	1,041
LT II - Non Domestic	2,319	2,481	2,655
0-20 kW	1,484	1,588	1,699
>20 - 50 kW	580	620	664
> 50 kW	255	273	292
LT III - Public Water Works	692	748	808
0- 20 KW	587	634	685
>20-40 KW	63	68	73
>40-50 KW	42	46	49
LT IV - Agriculture	22,174	23,523	25,021
Un-metered Tariff	9,908	9,908	9,908
Metered Tariff (including Poultry Farms)	12,266	13,615	15,113
LT V - Industrial	5,167	5,632	6,139
0-20 kW (up to and including 27 HP)	2,069	2,256	2,459
Above 20 kW (above 27 HP)	3,098	3,377	3,681
LT V - Powerloom	2,996	3,205	3,429
0-20 kW (up to and including 27 HP)	2,160	2,311	2,472
Above 20 kW (above 27 HP)	836	895	957
LT VI - Street Light	1,177	1,281	1,396
Grampanchayat, A, B & C Class Municipal Council	776	846	922
Municipal Corporation Areas	400	435	474
LT VII - Temporary	65	69	72
Temporary Connections –Other Purpose	63	67	70
Temporary Connections -Religious	2	2	2
LTVIII - Advertisement & Hoardings	4	4	5
LT IX – Crematoriums & Burial Grounds	2	2	2
LT X - Public services	1,677	1,794	1,920
0-200 Units	738	789	845
>200 units	889	951	1,018
>20-50 kW	34	36	38
>50 kW	17	18	19
LT TOTAL	53,726	58,114	62,952
MSEDCL Total (Incl. DF Category wise)	91,851	99,495	107,875

Table 2: Energy Balance**Table 2 a: Energy Balance - Realistic Scenario**

Particulars	Units	FY 2013-14	FY 2014-15	FY 2015-16
Within Maharashtra				
<i>Purchase from MSPGCL</i>	MUs	47,675	56,370	65,278
<i>NPCIL Tarapur</i>	MUs	4,070	4,070	4,070
<i>Purchases from other sources & Medium Term</i>	MUs	28,867	46,429	54,408
Total Purchase within Maharashtra	MUs	80,613	106,869	123,756
Outside Maharashtra				
<i>Central Generating Station + NPCIL + UMPP + Case I + Sardar Sarovar + Pench + Banking</i>	MUs	34,824	37,910	38,252
Total Purchase outside Maharashtra	MUs	34,824	37,910	38,252
<i>Inter-State Transmission Loss</i>	%	4.79%	4.68%	4.56%
<i>Total Purchase at Maharashtra Periphery</i>	MUs	33,157	36,135	36,508
<i>Total Power Purchase Payable</i>	MUs	115,437	144,779	162,008
Total Power Available at Transmission Periphery	MUs	113,769	143,004	160,264
Energy Available at Distribution periphery				
<i>Intra-state Loss</i>	%	4.85%	4.85%	4.85%
<i>Energy at Distribution Periphery injected from 33 kV and above</i>	MUs	108,252	136,068	152,491
<i>Energy at Distribution Periphery injected and drawn at 33 kV</i>	MUs	553	700	789
<i>Energy at Distribution Periphery</i>	MUs	108,805	136,768	153,280
<i>Distribution Losses</i>	%	15.03%	14.53%	14.03%
<i>Distribution Losses</i>	MUs	16,353	19,872	21,505
Energy Available for Sale	MUs	92,451	116,895	131,775
Retail Energy Sale to Consumers	MUs	91,851	99,495	107,875
Surplus Energy available for Trading	MUs	600	17,400	23,900

Table 2 b: Energy Balance - Optimistic Scenario

Particulars	Units	FY 2013-14	FY 2014-15	FY 2015-16
Within Maharashtra				
<i>Purchase from MSPGCL</i>	MUs	49,860	61,503	67,062
<i>NPCIL Tarapur</i>	MUs	4,070	4,070	4,070
<i>Purchases from other sources & Medium Term</i>	MUs	31,989	49,715	56,553
Total Purchase within Maharashtra	MUs	85,918	115,287	127,685
Outside Maharashtra				
<i>Central Generating Station + NPCIL + UMPP + Case I + Sardar Sarovar + Pench + Banking</i>	MUs	34,622	36,903	39,097
Total Purchase outside Maharashtra	MUs	34,622	36,903	39,097
<i>Inter-State Transmission Loss</i>	%	4.63%	4.34%	4.23%
<i>Total Purchase at Maharashtra Periphery</i>	MUs	33,019	35,301	37,444
<i>Total Power Purchase Payable</i>	MUs	120,540	152,190	166,781
Total Power Available at Transmission Periphery	MUs	118,938	150,589	165,129
Energy Available at Distribution periphery				

Particulars	Units	FY 2013-14	FY 2014-15	FY 2015-16
<i>Intra-state Loss</i>	%	4.85%	4.85%	4.85%
<i>Energy at Distribution Periphery injected from 33 kV and above</i>	MUs	113,169	143,285	157,120
<i>Energy at Distribution Periphery injected and drawn at 33 kV</i>	MUs	578	737	812
<i>Energy at Distribution Periphery</i>	MUs	113,748	144,022	157,933
<i>Distribution Losses</i>	%	15.03%	14.53%	14.03%
<i>Distribution Losses</i>	MUs	17,096	20,926	22,158
Energy Available for Sale	MUs	96,651	123,095	135,775
Retail Energy Sale to Consumers	MUs	91,851	99,495	107,875
Surplus Energy available for Trading	MUs	4,800	23,600	27,900

Table 2 c: Energy Balance - Pessimistic Scenario

Particulars	Units	FY 2013-14	FY 2014-15	FY 2015-16
Within Maharashtra				
<i>Purchase from MSPGCL</i>	MUs	45,596	48,805	59,010
<i>NPCIL Tarapur</i>	MUs	4,070	4,070	4,070
<i>Purchases from other sources & Medium Term</i>	MUs	26,916	44,122	50,613
<i>Traders</i>	MUs	3,800		
Total Purchase within Maharashtra	MUs	80,382	96,997	113,694
Outside Maharashtra				
<i>Central Generating Station + NPCIL + UMPP + Case I + Sardar Sarovar + Pench + Banking</i>	MUs	34,232	36,853	37,843
Total Purchase outside Maharashtra	MUs	34,232	36,853	37,843
<i>Inter-State Transmission Loss</i>	%	4.62%	4.04%	4.90%
<i>Total Purchase at Maharashtra Periphery</i>	MUs	32,649	35,363	35,990
<i>Total Power Purchase Payable</i>	MUs	114,613	133,850	151,537
Total Power Available at Transmission Periphery	MUs	113,031	132,361	149,683
Energy Available at Distribution periphery	MUs			
<i>Intra-state Loss</i>	%	4.85%	4.85%	4.85%
<i>Energy at Distribution Periphery injected from 33 kV and above</i>	MUs	107,549	125,941	142,424
<i>Energy at Distribution Periphery injected and drawn at 33 kV</i>	MUs	550	647	736
<i>Energy at Distribution Periphery</i>	MUs	108,099	126,589	143,160
<i>Distribution Losses</i>	%	15.03%	14.53%	14.03%
<i>Distribution Losses</i>	MUs	16,247	18,393	20,085
Energy Available for Sale	MUs	91,851	108,195	123,075
Retail Energy Sale to Consumers	MUs	91,851	99,495	107,875
Surplus Energy available for Trading	MUs		8,700	15,200

Table 3: Power Purchase Cost**Table 3 a: Power Purchase Cost - Realistic Scenario**

Source	FY 2013-14			FY 2014-15			FY 2015-16		
	MUs	Rs. p. u.	Rs. Crs	MUs	Rs. p. u.	Rs. Crs	MUs	Rs. p. u.	Rs. Crs
MSPGCL	47,675	4.11	19,608	56,370	4.49	25,306	65,278	4.70	30,682
NTPC	27,244	2.80	7,625	30,330	2.99	9,082	31,772	3.14	9,992
NPCIL	5,070	2.67	1,352	5,070	2.81	1,422	5,070	2.95	1,495
SSP	990	2.05	203	990	2.05	203	990	2.05	203
Pench	110	2.05	23	110	2.05	23	110	2.05	23
RGPPPL	5,256	4.75	2,499	5,256	4.93	2,594	5,256	5.18	2,723
Dodson	114	2.38	27	114	2.58	29	114	2.60	30
JSW	2,048	3.49	715	2,048	3.67	750	2,048	3.85	788
Adani Power	8,394	2.55	2,143	17,390	3.09	5,376	18,125	3.16	5,725
Mundra UMPP	5,480	2.65	1,451	5,480	2.78	1,523	5,480	2.92	1,599
India Bulls	2,736	3.30	902	8,108	3.39	2,752	8,108	3.50	2,837
NCE	8,597	5.31	4,569	10,444	5.65	5,906	12,844	5.92	7,603
CPP	1,600	3.58	573	1,600	3.50	560	1,600	3.50	560
EMCO Energy	122	2.99	37	1,469	3.07	451	1,469	3.16	464
Lanco Case I							3,745	3.26	1,222
Others			960			1,080			1,140
Total	115,437	3.70	42,685	144,779	3.94	57,058	162,008	4.14	67,085

Table 3 b: Power Purchase Cost - Optimistic Scenario

Source	FY 2013-14			FY 2014-15			FY 2015-16		
	MUs	Rs. p. u.	Rs. Crs	MUs	Rs. p. u.	Rs. Crs	MUs	Rs. p. u.	Rs. Crs
MSPGCL	49,860	4.05	20,215	61,503	4.36	26,804	67,062	4.66	31,229
NTPC	28,141	2.78	7,815	30,423	3.00	9,120	32,616	3.13	10,214
NPCIL	5,070	2.67	1,352	5,070	2.81	1,422	5,070	2.95	1,495
SSP	1,039	2.05	213	1,091	2.05	224	1,146	2.05	235
Pench	112	2.05	23	117	2.05	24	123	2.05	25
RGPPPL	5,256	4.75	2,499	5,256	4.93	2,594	5,256	5.18	2,723
Dodson	113	2.40	27	119	2.51	30	125	2.57	32
JSW	2,234	3.49	780	2,234	3.67	819	2,234	3.85	860
Adani Power	8,394	2.55	2,143	17,390	3.09	5,376	18,125	3.16	5,725
Mundra UMPP	5,480	2.65	1,451	5,480	2.78	1,523	5,480	2.92	1,599
India Bulls	2,736	3.30	902	8,108	3.39	2,752	8,108	3.50	2,837
NCE	10,283	5.37	5,527	12,231	5.64	6,896	14,523	5.89	8,559
CPP	1,700	3.58	609	1,700	3.50	595	1,700	3.50	595
EMCO Energy	122	2.99	37	1,469	3.07	451	1,469	3.16	464
Lanco Case I							3,745	3.26	1,222
Others			960			1,080			1,140
Total	120,540	3.70	44,551	152,190	3.92	59,709	166,781	4.13	68,953

Table 3 c: Power Purchase Cost - Pessimistic Scenario

Source	FY 2013-14			FY 2014-15			FY 2015-16		
	MUs	Rs. p. u.	Rs. Crs	MUs	Rs. p. u.	Rs. Crs	MUs	Rs. p. u.	Rs. Crs
MSPGCL	45,596	4.24	19,319	48,805	4.87	23,770	59,010	5.09	30,065
NTPC	26,651	2.86	7,621	29,272	3.09	9,034	30,263	3.27	9,892
NPCIL	5,070	2.67	1,352	5,070	2.81	1,422	5,070	2.95	1,496
SSP	990	2.05	203	990	2.05	203	990	2.05	203
Pench	110	2.05	23	110	2.05	23	110	2.05	23
RGPPL	5,256	6.39	3,358	5,256	6.65	3,495	5,256	6.98	3,670
Dodson	102	2.55	26	97	2.85	28	92	2.92	27
JSW	2,048	4.08	835	2,048	4.84	991	2,048	5.60	1,147
Adani Power	8,394	3.25	2,731	17,390	3.43	5,964	18,125	3.48	6,313
Mundra UMPP	5,480	3.27	1,790	5,480	4.01	2,200	5,480	4.76	2,610
India Bulls	2,736	3.30	902	8,108	3.39	2,752	8,108	3.50	2,837
NCE	6,857	5.32	3,648	8,354	5.67	4,738	10,371	6.02	6,242
CPP	1,400	3.58	501	1,400	3.50	490	1,400	3.50	490
EMCO Energy	122	2.99	37	1,469	3.07	451	1,469	3.16	464
Lanco Case I							3,745	3.59	1,343
Traders	3,800	4.50	1,710						
Others			1,020			1,080			1,140
Total	114,613	3.93	45,075	133,850	4.23	56,640	151,537	4.48	67,960

Table 4: Project wise Capital Expenditure and Capitalisation proposed by MSEDCL for FY 2013-14 to FY 2015-16 (Rs. Crs)

Project title	Capital Expenditure			Capitalisation		
	FY 2013-14	FY 2014-15	FY 2015-16	FY 2013-14	FY 2014-15	FY 2015-16
Infra Plan Works	-	-	-	679	136	34
GFSS - I	-	-	-	10	2	1
GFSS - II	-	-	-	17	3	1
GFSS - III	12	-	-	21	4	1
Fixed Capacitor Scheme	-	-	-	10	2	0
AMR	18			16	3	1
APDRP						
Phase-I	-	-	-	71	14	3
Phase-II	-	-	-	-	-	-
RAPDRP A	-	-	-	27	5	1
RAPDRP B	1,884	1,000		1,571	1,114	223
DTC Metering						
Phase-III	-	-	-	6	1	0
SPA:PE	500	450	129	505	461	195
P:SI	160	37		179	65	13
P:IE	88	15		82	28	6
RGGVY	20	4		47	13	3
Elimination of 66 KV Line	86			78	16	3
Infra Plan Works - II	1,917	2,167	2,022	1,534	2,040	2,026

Project title	Capital Expenditure			Capitalisation		
	FY 2013-14	FY 2014-15	FY 2015-16	FY 2013-14	FY 2014-15	FY 2015-16
GFSS IV	50	-	-	147	29	6
LT Capacitor Phase I & II	31	-	-	41	8	2
Single Phasing - Left out villages	-	-	-	37	7	2
GFSS (Shrirampur)	87	-	-	70	14	3
Special Action Plan (Part A)	21	-	-	19	4	1
SCADA Part A	77	-	-	70	14	3
Smart Grid Project Pilot at Baramati	35	-	-	35	-	-
Deogad Wind Power Project	90	-	-	90	-	-
Establishment of Meter Testing Labs (NABL)	36	-	-	36	-	-
MIS	-	-	-	3	-	-
Evacuation	60	40	50	58	44	49
Evacuation Wind Generation	30	30	30	30	30	30
DPDC / Non-Tribal	-	-	-	8	2	0
DPDC / SCP (Loan)	35	35	35	39	36	44
DPDC / TSP + OTSP	49	30	30	52	34	31
Back log	92	92	92	193	113	97
AG AMR	100	-	-	80	16	4
ERP	-	-	-	15	3	1
Total	5,478	3,900	2,388	5,876	4,262	2,781

Table 5: Capital Expenditure and Capitalisation proposed by MSEDCL for FY 2013-14 to FY 2015-16 (Rs. Crs)

Particulars	Capital Expenditure			Capitalisation		
	FY 2013-14	FY 2014-15	FY 2015-16	FY 2013-14	FY 2014-15	FY 2015-16
Approved – DPR	5,076	3,672	2,151	5,378	3,988	2,526
Submitted but yet to be approved – DPR	-	-	-	-	-	-
To be submitted – DPR	35	-	-	35	-	-
Prior approval not required – Non DPR	366	227	237	463	274	254
Total	5,478	3,900	2,388	5,876	4,262	2,781

Table 6: Funding details for capital expenditure requirements proposed by MSEDCL for FY 2013-14 to FY 2015-16 (Rs. Crs)

Sources of Funding	FY 2013-14	FY 2014-15	FY 2015-16
PFC	2,972	2,092	1,019
REC	1,467	1,112	740
GoM Loan	35	35	35
GoM Equity	400	433	404
Grant	238	127	122
Internal Accrual	366	100	68
Total	5,478	3,900	2,388

3. Further, the Business Plan Petition enumerates various strategic plans and operational plans including Human Resource Development Plan, Training and Development Plan, Recruitment and Promotion Policy, Risk Analysis and Risk Mitigation Plan, Environmental Policy and Corporate Social Responsibility, Capital Investment Plan, Market Issues and Challenges, etc., of MSEDCL for the period from FY 2013-14 to FY 2015-16. Moreover, MSEDCL has submitted three scenarios, i.e., Optimistic, Pessimistic and Realistic scenarios for its projection of Aggregate Revenue Requirement (ARR) for the period from FY 2013-14 to FY 2015-16 considering the availability of power under three scenarios i.e., Optimistic, Pessimistic and Realistic scenarios.

Table 7: Operational Parameters

Particulars	FY 2013-14	FY 2014-15	FY 2015-16
Distribution Loss	15.03%	14.53%	14.03%
Collection Efficiency	97.64%	97.89%	98.14%
SAIDI (Rural areas, towns & cities) (Minutes)	83	83	83
Wires Availability (Rural areas, towns & cities)	99.06%	99.06%	99.06%
Supply Availability	98.75%	98.75%	98.75%

Table 8: Aggregate Revenue Requirement of MSEDCL (Rs. Crs)**Table 8 a: Aggregate Revenue Requirement of MSEDCL (Rs. Crs) – Realistic Scenario**

S. No.	Particulars	FY 2013-14			FY 2014-15			FY 2015-16		
		Wires Business	Retail Supply	Total	Wires Business	Retail Supply	Total	Wires Business	Retail Supply	Total
1	Power Purchase Expenses	600	42,084	42,685	857	56,200	57,058	1,003	66,081	67,085
2	Operations and Maintenance Expenses	3,598	1,889	5,486	4,341	2,219	6,560	5,060	2,576	7,635
3	Depreciation, including advance against depreciation	1,768	196	1,964	2,006	223	2,229	2,172	241	2,413
4	Interest on Long-term Loan Capital	1,326	147	1,473	1,553	173	1,726	1,616	180	1,796
5	Interest on Working Capital, Consumer SD & Finance Charges	418	502	920	446	553	999	476	609	1,085
6	Provisions for Bad Debts	87	780	867	101	906	1,006	114	1,024	1,138
7	Other Expenses		656	656		130	130		136	136
8	Income Tax	235	29	265	251	32	283	265	33	299
9	Transmission Charges paid to Transmission Licensee		3,484	3,484		3,684	3,684		3,884	3,884
10	Contribution to contingency reserves (0.25% of GFA)	78	9	87	91	10	101	101	11	112
11	Incentives/Discounts		244	244		256	256		269	269
12	Total Revenue Expenditure	8,109	50,021	58,130	9,647	64,384	74,031	10,807	75,044	85,851
13	Return on Equity Capital	1,175	147	1,323	1,256	158	1,413	1,327	166	1,493
14	Aggregate Revenue Requirement	9,284	50,168	59,452	10,903	64,542	75,444	12,134	75,210	87,344
15	Less: Non Tariff Income		1,332	1,332		1,398	1,398		1,467	1,467
16	Less: Income from wheeling charges	14		14	15		15	16		16
17	Less: Income from CSS and OA Charges	87		87	96		96	105		105
18	Net Aggregate Revenue Requirement	9,183	48,836	58,019	10,792	63,144	73,936	12,012	73,743	85,756
19	Less: Income from Trading of Surplus Power		222	222		6,857	6,857		9,897	9,897
20	Total Aggregate Revenue Requirement	9,183	48,614	57,797	10,792	56,287	67,078	12,012	63,847	75,859
21	Sales (MUs)	91,851	91,851	91,851	99,495	99,495	99,495	107,875	107,875	107,875
22	Average Cost of Supply (Rs./kWh)	1.00	5.29	6.29	1.08	5.66	6.74	1.11	5.92	7.03

Table 8 b: Aggregate Revenue Requirement of MSEDCL (Rs. Crs) – Optimistic Scenario

S. No.	Particulars	FY 2013-14			FY 2014-15			FY 2015-16		
		Wires Business	Retail Supply	Total	Wires Business	Retail Supply	Total	Wires Business	Retail Supply	Total
1	Power Purchase Expenses	604	43,947	44,551	860	58,849	59,709	1,009	67,944	68,953
2	Operations and Maintenance Expenses	3,598	1,889	5,486	4,341	2,219	6,560	5,060	2,576	7,635
3	Depreciation, including advance against depreciation	1,768	196	1,964	2,006	223	2,229	2,172	241	2,413
4	Interest on Long-term Loan Capital	1,326	147	1,473	1,553	173	1,726	1,616	180	1,796
5	Interest on Working Capital, Consumer SD & Finance Charges	418	502	920	446	553	999	476	609	1,085
6	Provisions for Bad Debts	87	785	872	101	909	1,010	114	1,027	1,141
7	Other Expenses		656	656		130	130		136	136
8	Income Tax	235	29	265	251	32	283	265	33	299
9	Transmission Charges paid to Transmission Licensee		3,484	3,484		3,684	3,684		3,884	3,884
10	Contribution to contingency reserves (0.25% of GFA)	78	9	87	91	10	101	101	11	112
11	Incentives/Discounts		244	244		256	256		269	269
12	Total Revenue Expenditure	8,113	51,888	60,001	9,649	67,037	76,686	10,813	76,909	87,722
13	Return on Equity Capital	1,175	147	1,323	1,256	158	1,413	1,327	166	1,493
14	Aggregate Revenue Requirement	9,289	52,035	61,324	10,905	67,194	78,099	12,140	77,076	89,216
15	Less: Non Tariff Income		1,332	1,332		1,398	1,398		1,467	1,467
16	Less: Income from wheeling charges	14		14	15	-	15	16	-	16
17	Less: Income from CSS and OA Charges	87		87	96		96	105		105
18	Net Aggregate Revenue Requirement	9,187	50,703	59,890	10,794	65,796	76,591	12,019	75,609	87,628
19	Less: Income from Trading of Surplus Power		1,774	1,774		9,259	9,259		11,535	11,535
20	Total Aggregate Revenue Requirement	9,187	48,929	58,116	10,794	56,537	67,332	12,019	64,074	76,093
21	Sales (MUs)	91,851	91,851	91,851	99,495	99,495	99,495	107,875	107,875	107,875
22	Average Cost of Supply (Rs./kWh)	1.00	5.33	6.33	1.08	5.68	6.77	1.11	5.94	7.05

Table 8 c: Aggregate Revenue Requirement of MSEDCL (Rs. Crs) – Pessimistic Scenario

S. No.	Particulars	FY 2013-14			FY 2014-15			FY 2015-16		
		Wires Business	Retail Supply	Total	Wires Business	Retail Supply	Total	Wires Business	Retail Supply	Total
1	Power Purchase Expenses	643	44,431	45,075	898	55,742	56,640	1,042	66,918	67,960
2	Operations and Maintenance Expenses	3,598	1,889	5,486	4,341	2,219	6,560	5,060	2,576	7,635
3	Depreciation, including advance against depreciation	1,768	196	1,964	2,006	223	2,229	2,172	241	2,413
4	Interest on Long-term Loan Capital	1,326	147	1,473	1,553	173	1,726	1,616	180	1,796
5	Interest on Working Capital, Consumer SD & Finance Charges	418	502	920	446	553	999	476	609	1,085
6	Provisions for Bad Debts	91	816	907	105	943	1,048	120	1,078	1,198
7	Other Expenses		656	656		130	130		136	136
8	Income Tax	235	29	265	251	32	283	265	33	299
9	Transmission Charges paid to Transmission Licensee		3,484	3,484		3,684	3,684		3,884	3,884
10	Contribution to contingency reserves (0.25% of GFA)	78	9	87	91	10	101	101	11	112
11	Incentives/Discounts		244	244		256	256		269	269
12	Total Revenue Expenditure	8,156	52,403	60,559	9,691	63,964	73,655	10,852	75,934	86,786
13	Return on Equity Capital	1,175	147	1,323	1,256	158	1,413	1,327	166	1,493
14	Aggregate Revenue Requirement	9,331	52,551	61,882	10,947	64,121	75,069	12,179	76,101	88,280
15	Less: Non Tariff Income		1,332	1,332		1,398	1,398		1,467	1,467
16	Less: Income from wheeling charges	14		14	15		15	16		16
17	Less: Income from CSS and OA Charges	87		87	96		96	105		105
18	Net Aggregate Revenue Requirement	9,230	51,219	60,449	10,836	62,723	73,560	12,058	74,634	86,692
19	Less: Income from Trading of Surplus Power					3,681	3,681		6,817	6,817
20	Total Aggregate Revenue Requirement	9,230	51,219	60,449	10,836	59,042	69,878	12,058	67,817	79,875
21	Sales (MUs)	91,851	91,851	91,851	99,495	99,495	99,495	107,875	107,875	107,875
22	Average Cost of Supply (Rs./kWh)	1.00	5.58	6.58	1.09	5.93	7.02	1.12	6.29	7.40

Table 9: Average Cost of Power Supply of MSEDCL (Rs. /kWh)

Particulars	FY 2013-14	FY 2014-15	FY 2015-16
Realistic Scenario	6.29	6.74	7.03
Optimistic Scenario	6.33	6.77	7.05
Pessimistic Scenario	6.58	7.02	7.40

4. Copies of the following documents can be obtained on written request from the offices of MSEDCL mentioned below:
- Executive Summary of the Petition (free of cost, in Marathi or English)
 - Detailed Petition documents along with CD (in English) (on payment of Rs. 250/- by Cash/DD/ Cheque drawn on “**Maharashtra State Electricity Distribution Company Limited**”)
 - Detailed Petition documents (in English) (on payment of Rs. 200/-).
 - CD of detailed Petition document (in English) (on payment of Rs. 100/-).

Head Office:

Shri. Vijay Shiroorkar, Chief General Manager, (Corporate Finance)
 Maharashtra State Electricity Distribution Company Limited,
 1st Floor, Prakashgad, Plot No. G-9,
 Bandra (East), Mumbai 400 051
 STD code: 022, Phone No. 26581475(P), 26474211(O).
 E-mail: vrshiroorkar@gmail.com

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, hone : 2331347(P), 2334065 (O), Fax: 2331056, E-mail: ceaurangabad@mahadiscom.in	3. The Chief Engineer (O&M),MSEDCL, Amravati Zone, Akola, Vidyut 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, Vidyut 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, Vidyut 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 Vidyut 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, Vidyut Bhavan, Old MIDC, Ajantha Road, Jalgaon- 425003. STD Code-0257. Phone: 2272917(P), 2272990(O), Fax: 2210141. E-mail:cejjalgaon@mahadiscom.in
13. The Chief Engineer, (O & M), MSEDCL, Nanded Zone, Nanded, Annabhau Sathe Chauk, Nanded- 431602. STD Code-02462 Phone: 286801(P), 286803 (O) Fax: 286804. E-mail:cenanded@mahadiscom.in	14. The Chief Engineer, (O & M), MSEDCL, Baramati Zone, Baramati, Vidya Corner Complex, Gala No. 14 to 17, Pencil Chauk, MIDC, Baramati- 413133. STD Code-02112. Phone: 244771(P), 244772(O), Fax: 244773. E-mail: cebaramati@mahadiscom.in	

5. The Commission has directed MSEDCL to invite objections and comments/suggestions from the public on the above Petition through this Notice. Suggestions and/or 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: utility_msedcl@merc.gov.in] by **Monday, 6 May 2013** along with proof of service on the Chief General Manager, (Corporate Finance), MSEDCL.
6. Every person who intends to file suggestion and/or objection can submit the same in English or in Marathi, in six copies, and should carry the full name, postal address and e-mail address, if any, of the sender. It should be indicated whether the suggestion and/or objection is being filed on behalf of any organization of 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 **Centrum Hall, 1st Floor, Centre 1, World Trade Centre, Cuffe Parade, Colaba, Mumbai -400 005 on Friday, 10 May 2013 at 11.00 AM**, for which no separate notice will be given.
7. MSEDCL shall reply to each of the objections/comments/suggestions received within three days of the receipt of the same but not later than **Thursday, 9 May 2013** for all the objections and comments/suggestions received till **Monday, 6 May 2013** Stakeholders can submit their rejoinders on replies provided by MSEDCL either during the public hearing or latest by **Tuesday, 14 May 2013**.
8. 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 www.mercindia.org.in / www.merc.gov.in in downloadable format (free of cost).

Sd/-
Dattatraya Wavhal
Director (Finance)
Maharashtra State Electricity Distribution Company Ltd.