#### PRESS NOTE

# <u>Distribution Tariff for Maharashtra State Electricity Distribution Company</u> <u>Limited (MSEDCL) – applicable with effect from 1 June, 2015</u>

MSEDCL's Multi-Year Tariff Petition for the Control Period from FY 2013-14 to FY 2015-16 and determination of Tariff for FY 2015-16 was admitted by the Commission on 13 February, 2015. The Commission had invited suggestions and objections from consumers and all other stakeholders and held Public Hearings at Amravati, Nagpur, Aurangabad, Nashik, Pune and Navi Mumbai during the period from 18 March, 2015 to 10 April, 2015. The Commission has taken due cognisance of all the issues raised by the stakeholders during the public process, and has addressed relevant Tariff related issues in the MYT Order dated 26 June, 2015. The revised Tariffs shall come into force from 1 June, 2015.

#### The salient features of the Commission's Order are as follows:

- 1. The Commission has been guided by the principles of ensuring that consumers are not burdened with the impact of unnecessary tariff increase, while at the same time, the financial health and credibility of the Licensees as well as the ability to serve the consumer is not adversely affected.
- 2. The Commission has determined the ARR and category-wise Tariff for consumers of the Licensees in accordance with the Electricity Act, 2003, MERC MYT Regulations, 2011, Judgments issued by the higher Courts / Appellate Tribunal for Electricity, and Tariff Policy notified by the Government of India.
- 3. The expenses incurred by the Licensees have been allowed after prudence check and in accordance with the normative expenses allowed in the MERC MYT Regulations, which are linked to achievement of normative operational performance levels for Distribution Loss, O&M expenses and other stated parameters.
- 4. Based on prudence check of MSEDCL's expenses and detailed analysis of its projected revenue and expenditure, the Commission has approved a cumulative revenue surplus of Rs. 3,376 Crore for MSEDCL for FY 2015-16, as compared to cumulative revenue gap of Rs. 4,717 Crore projected by MSEDCL in its Petition.

- 5. MSEDCL has sought an increase of 7.94% in Tariff for FY 2015-16 over the Tariff at the time of filing of the Petition (February, 2015). As against this the Commission has approved reduction of 5.75%. However, with reference to the Tariff of April 2015, overall reduction in Tariff approved by the Commission works out to 2.44%.
- 6. This reduction is mainly on account of the followings:
  - a. The Commission has adopted Merit Order Despatch Principles for projecting power purchase requirement for FY 2015-16. Also, unsubstantiated increase in Agriculture Sales for the second half of FY 2014-15 projected by MSEDCL have not been considered. This leads to disallowance of Rs. 5,331 Crore in power purchase expenses.
  - b. Transmission Charges approved by the Commission in its latest InSTS Order in suo-motu Case No. 57 of 2015 for MSEDCL is Rs. 3601 Crore, as compared to Rs. 6,294 Crore sought by MSEDCL for FY 2015-16 in its Petition. This lead to reduction of Rs. 2,693 Crore in Transmission Charges.
  - c. The Commission has disallowed Rs. 1,909 Crore claimed by MSEDCL towards Delayed Payment Charges payable to Generating Companies and Transmission Licensees. While doing so, the Commission expresses serious concern regarding the practice of delaying the regular payment which subsequently attract Delayed Payment Charges for various stakeholders.
  - d. The Commission observes that the Tariff of all stakeholders is determined on Cost plus Method therefore it is not clear to the Commission as to why utilities delay in making timely payments as laid down in agreement or Order. The Commission is of the view that stakeholders are required to device an effective mechanism to curb this unfortunate practice and to ensure that timely payment is made to all parties. The MSEDCL is directed to lay down a transparent system to ensure the regularity of payments. This will not only negate the need for Delayed Payment Charges but will also enable all stakeholders to plan their finances in a reasonable and cost effective manner.
  - e. Stakeholders are also directed to follow the directives issued by the Commission in para 79 of InSTS Order (Case No. 57 of 2015) where the Commission have made specific comments on delayed payment and steps to control them.

- 7. The Commission has approved the Average Cost of Supply (ACoS) of MSEDCL as Rs. 6.03 per kWh for FY 2015-16, as compared to ACoS of Rs. 6.87 per kWh as claimed by MSEDCL.
- 8. The Commission has taken note of views expressed by Industries that Tariff for industries (HT and LT) are higher in Maharashtra in comparison with neighbouring States. Electricity charges play an important role in competitiveness of Industry. With significant increase in availability of power in the State and with projected revenue surplus, the Commission has reduced the Energy Charges for Industry in a range of Rs. 0. 40 per kWh to Rs. 1.21 per kWh (depending upon consumer sub-category) with a marginal increase in Demand Charges in the rage of Rs. 0.03 per kWh to Rs. 0.04 per kWh. This lead to an average 7% to 10% reduction in Consumer Tariff for various sub-categories of Industries. The Commission hopes that this will play a catalyst role in Industrial growth of Maharashtra.
- 9. The Commission has reduced Energy Charges for residential category consumers particularly for consumers with consumption below 100 units per month, and only marginally increased it for 101-300 units consumption slab, while there has been a marginal increase in Fixed Charges, it has been ensured that electricity billed amount (Fixed Charge + Energy Charge) for residential consumers consuming less than 300 units is not increased. Further, the Commission has retained the benefit of telescopic slabs, which will benefit all residential category consumers.
- The Commission has reviewed the category of LT Industries Power loom [LT-V (A)] as a separate sub-category under LT Industries (LT-V), wherein the Energy Charges has been determined at lower rate than the remaining sub-category LT Industries Others [LT-V (B)].
- The Commission has segregated Public Service category into two sub-categories i.e. (A) Government Educational Institutions & Hospitals and (B) Other Public Services, in both LT and HT categories. The Tariff for the 'Public Services – Government Educational Institutions & Hospitals has been kept lower than Public Services – Others, close to Average Cost of Supply (ACoS).
- 12. Considering the difficulties and challenges faced with regard to providing adequate water, particularly in the rural areas (through Rural Water Supply schemes), Public Water Works need to be facilitated and the tariff for this category has been maintained below the ACoS.
- 13. The Commission has reduced the Tariff for Railways by 10%. The Commission hopes that this may encourage expansion/electrification of rail routes in the State and strengthen the transportation infrastructure. Also, the Commission has created

a separate category for 'Metro / Monorail' as these new additions to Public transportation have recently started in the State.

- 14. Tariff for HT Commercial has been reduced by 7-10%. At the same time Tariff for low end Commercial category (below 20 kW) has been marginally increased by 1%. The Commission hopes that these lower Tariffs will be helpful for growth of service and hospitality sector in the State thereby create employment.
- 15. While accepting the MSEDCL's proposal for reduction in off-peak ToD rebate for night hours from 250 Paise per kWh to 150 Paise per kWh, the Commission has ensured that the benefit of reduction in ToD rebate during off-peak hours is used to reduce Energy Charges across the same categories. All other proposals regarding reduction in incentives has been rejected.
- 16. As against MSEDCL's proposal of completely merging Continuous and Non-Continuous categories, the Commission has decided to continue with separate Continuous and Non-continuous category while attempting to reduce the tariff gap between the two categories. This will enable the merging of these categories at some time in future without adversely impacting any category.
- 17. The Commission has approved Wheeling Charges for 33 kV, 22/11 kV and LT Level as Rs. 0.15 per kWh, Rs. 0.83 per kWh and Rs. 1.42 per kWh respectively, as against MSEDCL's claim of Rs. 0.22 per kWh, Rs. 1.23 per kWh and Rs. 2.11 per kWh for respective voltage levels.
- 18. The Commission has observed that the current formula of determining the Cross-Subsidy Surcharge (CSS) is a major hurdle to consumers wishing to avail Open Access. This appears to contradict the mandate of the Electricity Act, 2003. Hence, the Commission has taken a considered decision to deviate from the existing formula of determining CSS. This is expected to cushion the impact on CSS which would have resulted from application of the formula applied earlier, and better facilitate OA.
- 19. The Commission has noted that MSEDCL has large numbers of un-metered Agriculture connections which is in violation of Section 55 of the Electricity Act, 2003. Expeditious completion of the metering for un-metered agriculture connections is the need of the hour to ensure accurate assessment of consumption by agriculture sector and also to calculate Distribution Loss. The Commission has directed MSEDCL to complete the metering plan for conversion of un-metered agriculture connection within a period of 3 years such that by the end of FY 2017-18, the entire un-metered consumption should be converted to metered consumption.

- 20. Recognizing the difficulties and hardships being faced by Agriculture consumers across the State, the Commission has only increased the Tariff marginally for metered Agricultural consumers (by Rs. 0.06 per kWh). However, in order to encourage the metering of un-metered Agriculture connections, the Commission has increased the tariff of un-metered connections to make the conversion of un-metered to metered connections attractive. Thus un-metered consumers can opt for metered connections and avail the benefit of lower tariff.
- 21. The Commission has always been acutely aware of the need of providing Tariff support to Agriculture sector. Therefore, the electricity tariff for Agriculture sector has consistently been kept very low as compared to the ACoS. The Commission is also aware of the fact that in addition to lower tariff fixed by the Commission, Government of Maharashtra is providing direct subsidy under Section 65 of the Electricity Act, 2003 in order to provide additional relief to agriculture sector. However it is noticed that despite the subsidy, the residual recovery from the agriculture sector is only around 38% of the dues. Agricultural consumption is approximately 24 % of the total electricity sales of MSEDCL. The lower recovery here severely affects the finances of the utility. The Commission feels that it is necessary for the Government to address the issue seriously and perhaps be more focused in its distribution of subsidy. There is a possibility that the time has come for Government to consider categorisation of agriculture subsidy based on some transparent objective criteria.
- 22. The Commission has reduced Cross-Subsidy levels as per the provisions of the Electricity Act, 2003.
- 23. The comparison of existing and revised Tariffs for FY 2015-16 applicable for MSEDCL's consumers has been given in **Annexure 1**.
- 24. Sample calculation indicating change in electricity bill amount for individual consumers due to revision in Tariff has been given in **Annexure 2.**
- 25. The Commission's detailed Order on MSEDCL's MYT Petition can be downloaded from the Commission's website <u>www.mercindia.org.in</u> and <u>www.merc.gov.in</u>.

# ANNEXURE 1

Category-wise Tariff for MSEDCL's consumers effective from 1 June, 2015 for FY 2015-16

Category	Unit (For Fixed / Demand Charge)	T (applica	CL Existing ariff ble in April 015)	MSEDCL Revised Tariff (FY 2015-16, effective 1 June, 2015)			
	Churge)	Fixed / Demand Charge	Energy Charges (Incl. FAC) Rs. / kWh	Fixed / Demand Charge	Energy Charge Rs. /kWh		
LT Category							
LT I – Residential							
BPL (0-30 Units)	Rs. / Connection / Month	10	0.87	10	0.87		
Consumption > 30 Units	\$ single phase /						
per month	# three phase						
1-100 Units	Rs. / Connection / Month	40	3.86	(i) 5 0 \$ / 1 5 0 #	3.76		
101-300 Units	Rs. / Connection / Month	40	7.20	50 <sup>\$</sup> /150 <sup>#</sup>	7.21		
301-500 Units	Rs. / Connection / Month	40	9.50	50 <sup>\$</sup> /150 <sup>#</sup>	9.95		
501-1000 Units per month	Rs. / Connection / Month	40	10.33	50 <sup>\$</sup> /150 <sup>#</sup>	11.31		
Above 1000 Units per month	Rs. / Connection / Month	40	11.01	50 <sup>\$</sup> /150 <sup>#</sup>	12.50		
LT II - Non Residential							
$\leq$ 20 kW (0-200 Units per month)	Rs. / Connection / Month	190	6.70	220	6.60		
$\leq$ 20 kW (Above 200 Units per month)	Rs. / Connection / Month	190	9.71	220	9.62		
>20-50 kW (All Units)	Rs./kVA /Month	190	9.87	220	10.20		
>50 kW (All Units)	Rs./kVA /Month	190	12.73	220	13.01		
LT III - Public Water Works (PWW)							
0-20 kW	Rs./kVA /Month	50	2.72	60	2.70		
>20-40 kW	Rs./kVA /Month	60	3.58	70	3.80		
>40 kW	Rs./kVA /Month	90	4.81	105	5.00		

Category	Unit (For Fixed / Demand Charge)	T (applica)	CL Existing ariff ble in April 015)	MSEDCL Revised Tariff (FY 2015-16, effective 1 June, 2015)			
		Fixed / Demand Charge	Energy Charges (Incl. FAC) Rs. / kWh	Fixed / Demand Charge	Energy Charge Rs. /kWh		
LT IV - Agriculture							
LT IV(A) - Agriculture Pump sets – Un-metered							
Zones with (Above 1318 Hrs/HP/Annum)							
0-5 HP	Rs. / HP / Month	352		374			
Above 5 HP	Rs. / HP / Month	382		406			
Zones with (Below 1318 Hrs/HP/Annum)							
0-5 HP	Rs. / HP / Month	266		283			
Above 5 HP	Rs. / HP / Month	291		310			
LT IV(B) - Agriculture Pump sets - Metered	Rs. / HP / Month	20	2.52	20	2.58		
LT IV(C) - Agriculture Others- Metered	Rs. / kW / Month			50	3.60		
LT V – Industry							
LT V(A) - Industry - Power Looms							
0-20 kW	Rs. / Connection / Month			220	5.43		
Above 20 kW	Rs./kVA /Month			150	6.88		
LT V(B) - Industry – General							
0-20 kW	Rs. / Connection / Month	190	5.91	220	5.51		
Above 20 kW	Rs./kVA /Month	130	8.08	150	6.98		
LT VI - Street Lighting							
Grampanchayat A, B & C Class Municipal Council	Rs. / kW / Month	40	4.70	50	4.78		
Municipal Corporation Area	Rs. / kW / Month	40	5.66	50	5.80		
LT VII - Temporary							
LT VII (A) - Temporary Supply Religious - TSR	Rs./kVA /Month	250	3.71	290	3.71		
LT VII (B) - Temporary Supply Others - TSO	Rs./kVA /Month	310	17.12	360	15.00		
LT VIII - Advertisements and Hoardings	Rs. / Connection / Month	500	23.15	575	17.00		

Category	Unit (For Fixed / Demand Charge)	T (applica	CL Existing Fariff ble in April 015)	MSEDCL Revised Tariff (FY 2015-16, effective 1 June, 2015)			
		Fixed / Demand Charge	Energy Charges (Incl. FAC) Rs. / kWh	Fixed / Demand Charge	Energy Charge Rs. /kWh		
LT IX - Crematorium & Burial	Rs. / Connection / Month	250	3.82	290	3.91		
LT X - Public Services							
LT-X (A) Public Services - Government Educational Institutions & Hospitals							
≤20 kW (0 -200 Units)	Rs. / Connection / Month			220	4.54		
≤20 kW (Above 200 Units)	Rs. / Connection / Month			220	5.84		
>20-50 kW	Rs./kVA /Month			220	6.50		
>50 kW	Rs./kVA /Month			220	7.20		
LT-X (A) Public Services – Others							
≤20 kW (0 -200 Units)	Rs. / Connection / Month	190	6.09	220	4.92		
≤20 kW (Above 200 Units)	Rs. / Connection / Month	190	8.95	220	7.22		
>20-50 kW	Rs./kVA /Month	190	8.85	220	7.32		
>50 kW	Rs./kVA /Month	190	9.36	220	7.68		
HT Category							
HT I – Industry							
HT I (A) - Industry (Express Feeder)	Rs./kVA /Month	190	8.41	220	7.21		
HT I (B) - Industry (Non- Express Feeder)	Rs./kVA /Month	190	7.60	220	6.71		
HT I (C) - Seasonal Industry	Rs./kVA /Month	190	9.35	220	7.80		
HT II - Commercial							
(A) Express Feeder	Rs./kVA /Month	190	12.54	220	11.15		
(B) Non-Express Feeder	Rs./kVA /Month	190	11.80	220	10.62		
HT III – Railways		-	9.37	-	8.46		
HT IV - Public Water Works (PWW)							
(A) Express Feeder	Rs./kVA /Month	190	5.92	220	5.64		
(B) Non-Express Feeder	Rs./kVA /Month	190	5.68	220	5.42		
HT V - Agricultural	Rs./kVA /Month	30	3.24	30	3.32		

Category	Unit (For Fixed / Demand Charge)	T (applica	CL Existing ariff ble in April 015)	MSEDCL Revised Tariff (FY 2015-16, effective 1 June, 2015)			
	Charge)	Fixed / Demand Charge	Energy Charges (Incl. FAC) Rs. / kWh	Fixed / Demand Charge	Energy Charge Rs. /kWh		
HT VI - Bulk Supply (Residential)	Rs./kVA /Month	160	5.78	220	5.81		
HT VIII - Temporary							
HT VIII (A) - Temporary Supply (Religious)	Rs. / Connection / Month	250	3.71	290	3.71		
HT VIII (B) - Temporary Connection (Others)	Rs. / Connection / Month	250	14.56	290	12.50		
HT IX - Public Services							
HT-IX (A) Public Services - Government Educational Institutions & Hospitals							
(i) Express Feeder	Rs./kVA /Month			220	7.20		
(ii) Non-Express Feeder	Rs./kVA /Month			220	6.60		
HT-IX (B) Public Services – Others							
(i) Express Feeder	Rs./kVA /Month	190	9.33	220	8.89		
(ii) Non-Express Feeder	Rs./kVA /Month	190	8.69	220	8.41		
HT X – Ports	Rs./kVA /Month	190	11.11	220	10.91		
HT XI - Metro / Monorail	Rs./kVA /Month			220	8.46		

### ToD Tariffs (in addition to above base tariffs)

– compulsory for HT I, HT II, HT IV and HT IX categories

- compulsory for LT II (B), LT II (C), LT III, LT V (A) (ii), LT V (B) (ii), LT X (A) (ii), LT X (A) (iii), LT X (B) (ii) and LT X (B) (iii) categories

- optional for LT II (A), LT V (A) (i), LT V (B) (i), LT X (A) (i) and LT X (B) (ii) categories

2200 Hrs - 0600 Hrs	-1.50
0600 Hrs – 0900 Hrs & 1200 Hrs – 1800 Hrs	0.00
0900 Hrs – 1200 Hrs	0.80
1800 Hrs – 2200 Hrs	1.10

### ANNEXURE 2

### Sample calculation indicating change in Electricity Bill Amount for Individual consumers due to revision in

<u>Tariff</u>

	Exis	ting	Approved in	n this Order	Assumed	Exist	ting	Approved in	this Order					
Category	Fixed /	Energy	Fixed /	Energy	Monthly	Total Amount	PU Rate	Total Amount	PU Rate		Change		Number of	Energy Sale
Category	Demand Charge	Charge (Rs./kWh)	Demand Charge	Charge (Rs./kWh)	Consumption (kWh)	(Rs.)	(Rs./kWh)	(Rs.)	(Rs./kWh)	Rs.	PU Rate	%	Consumers	MU
LT Category					. /									
LT I: LT - Residential													174.66.666	18,132
LT I (A): BPL (0-30 Units)	10	0.87	10	0.87	30	36	1.20	36	1.20	0	0.00	0%	4,91,394	113
LT I (B): Consumption > 30 Units per month	10	0.07	10	0.07	50	50	1.20	50	1.20	0	0.00	070	169,75,272	18,019
1-100 Units	40	3.86	50	3.76	100	426	4.26	426	4.26	0	0.00	0%	113.58.624	11.888
101-300 Units	40	7.20	50		300	1,865	6.22	1.867	6.22	2	0.01	0%	40,90,463	4,522
301-500 Units	40	9.50	50		500	3,766	7.53	3.858	7.72	91	0.18	2%	6,74,274	740
501-1000 Units per month	40	10.33	50	11.31	800	6,866	8.58	7,252	9.07	386	0.48	6%	4,21,773	452
Above 1000 Units per month	40	11.01	50	12.50	1,100	11,134	10.12	12,015	10.92	881	0.80	8%	3,39,505	416
Three Phase													90,632	-
LT II: LT- Non-Residential													15,45,560	4,011
<20 KW (0-200 Units per month)	190	6.70	220	6.60	180	1,396	7.75	1,408	7.82	13	0.07	1%	7,58,291	1,556
<20 KW ( Above 200 Units per month)	190	9.71	220	9.62	2,160	20,561	9.52	20,396	9.44	(165)	(0.08)	-1%	7,65,971	1,475
$>20$ to $\leq$ 50 KW (All Units)	190	9.87	220	10.20	6,912	69,530	10.06	74,575	10.79	5,045	0.73	7%	17,557	620
>50 KW (All Units)	190	12.73	220	13.01	23,040	2,97,769	12.92	3,13,477	13.61	15,708	0.68	5%	3,742	359
LT III: LT - Public Water Works (PWW)													46,299	661
0-20 KW	50	2.72	60		1,944	3,727	1.92	3,811	1.96	84	0.04	2%	45,332	542
> 20 to <u>&lt;</u> 40 KW	60	3.58	70	0.00	2,592	6,653	2.57	7,314	2.82	661	0.26	10%	759	67
>40 kW	90	4.81	105	5.00	5,184	12,918	2.49	14,334	2.77	1,416	0.27	11%	208	51
LT IV: LT - Agriculture													38,39,402	22,444
LT IV(A): Agriculture Unmetered - Pumpsets													13,91,662	8,982
Zones with (Above 1318 Hrs/HP/Annum)														
0-5 HP	352		374		5 HP	1,760		1,871		111	NA	6%		
Above 5 HP	382		406		10 HP	3,819		4,060		241	NA	6%		
Zones with (Below 1318 Hrs/HP/Annum)	255		202		5 UD	1.221		1.415			27.4	60/		
0-5 HP Above 5 HP	266 291		283 310		5 HP 10 HP	1,331 2,912		1,415 3,096		<u>84</u> 184	NA	<u>6%</u> 6%		
Above 5 HP LT IV(B): Agriculture Metered - Pumpsets	291	2.52	20	2.58	10 HP 200	2,912	3.02	3,096	3.08	184	NA 0.06	2%	24,27,995	13,352
LT IV(B): Agriculture Metered - Pumpsets LT IV (C): Agriculture Metered - Others	20	2.52	50		1.000	2.920	2.92	4,602	4.60	1.682	1.68	2% 58%	24,27,995	15,352
LT V: LT - Industry			30	5.00	1,000	2,920	2.92	4,002	4.00	1,082	1.08	38%	3.26.639	6,286
LT V (A): LT - Industry - Power Looms													32,113	1,640
0-20 KW	190	5.91	220	5.43	2.880	17.221	5.98	15.859	5.51	(1.362)	(0.47)	-8%	28.393	828
Above 20 KW	130	8.08	150		19.440	1.58.959	8.18	1.39.734	7.19	(19.225)	(0.47)	-12%	3,720	812
LT V (B): LT - Industry - General	150	8.08	150	0.88	19,440	1,56,959	0.10	1,37,734	7.19	(17,225	(0.99)	-1270	2,94,526	4,646
0-20 KW	190	5.91	220	5.51	2.880	17.221	5.98	16.089	5.59	(1.132)	(0.39)	-7%	2,38,872	1.945
Above 20 KW	130	8.08	150		19,440	1.50.283	7.73	1.35.979	6.99	(14.304)	(0.74)	-10%	55,653	2,701
LT VI: LT - Street Light	150	0.00	150	0.70	12,440	1,50,205	1.15	1,55,515	0.77	(14,504	(0.74)	10/0	82,779	1,632
Grampanchavat A, B & C Class Municipal Counc	il 40	4.70	50	4.78	1,188	5,781	4.87	5,933	4.99	152	0.13	3%	64,950	1.222
Municipal Corporation Area	40	5.66	50		2,376	13.859	5.83	14,281	6.01	423	0.18	3%	17.829	411
LT VII: LT - Temporary Supply													2,844	18
LT VII (A): LT - Temporary Supply Religious (T	SR) 250	3.71	290	3.71	300	1,364	4.55	1,404	4.68	40	0.13	3%	2,368	16
LT VII (B): LT - Temporary Supply Others (TSO	310	17.12	360	15.00	500	8,869	17.74	7,861	15.72	(1,008)	(2.02)	-11%	476	2
LT VIII: LT - Advertisements and Hoardings	500	23.15	575	17.00	1,080	25,503	23.61	18,934	17.53	(6,569)	(6.08)	-26%	1,909	3
LT IX: LT - Crematorium and Burial Grounds	250	3.82	290	3.91	2,160	8,493	3.93	8,734	4.04	240	0.11	3%	99	2

	Exis	ting	Approved in	n this Order	Assumed	Exis	ting	Approved in	n this Order					
Category	Fixed / Demand	Energy Charge	Fixed / Demand	Energy Charge	Monthly Consumption	Total Amount	PU Rate	Total Amount	PU Rate		Change		Number of Consumers	Energy Sale MU
	Charge	(Rs./kWh)	Charge	(Rs./kWh)	(kWh)	(Rs.)	(Rs./kWh)	( <b>Rs</b> .)	(Rs./kWh)	Rs.	PU Rate	%		
LT Category														
LT X: LT - Public Services													43,969	179
LT X (A): LT - Public Services - Government													4,397	18
<20 kW (0 -200 Units)			220	4.54	200	1,408	7.04	1,128	5.64	(280)	(1.40)	-20%	1,822	5
<20 kW (Above 200 Units)			220	5.84	1,260	10,896	8.65	7,318	5.81	(3,578)	(2.84)	-33%	2,499	7
>20 to <u>&lt;</u> 50 kW			220	6.50	7,560	72,598	9.60	55,730	7.37	(16,868)	(2.23)	-23%	55	3
>50 kW			220	7.20	25,200	2,54,877	10.11	2,03,407	8.07	(51,470)	(2.04)	-20%	21	3
LT X (B): LT - Public Services - Others													39,572	161
<20 kW (0 -200 Units)	190	6.09	220	4.92	200	1,408	7.04	1,204	6.02	(203)	(1.02)	-14%	16,400	41
<20 kW (Above 200 Units)	190	8.95	220	7.22	1,260	10,896	8.65	8,853	7.03	(2,043)	(1.62)	-19%	22,489	64
>20 to <u>&lt;</u> 50 kW	190	8.85	220	7.32	7,560	72,598	9.60	61,912	8.19	(10,686)	(1.41)	-15%	493	27
>50 kW	190	9.36	220	7.68	25,200	2,54,877	10.11	2,06,375	8.19	(48,502)	(1.92)	-19%	190	29
HT Category														
HT I: HT - Industry													13,126	26,362
HT I (A): HT - Industry (Express Feeder)	190	8.41	220	7.21	6,76,800	54,98,248	8.12	49,39,888	7.30	(5,58,360)	(0.83)	-10%	2,049	13,167
HT I (B): HT - Industry (Non-Express Feeder)	190	7.60	220	6.71	6,76,800	49,50,040	7.31	46,01,488	6.80	(3,48,552)	(0.52)	-7%	10,420	13,030
HT I (C ): HT - Seasonal Industry	190	9.35	220	7.80									657	166
HT II: HT - Commercial													3,028	2,206
(A) Express Feeder	190	12.54	220	11.15	5,76,000	71,04,320	12.33	65,02,535	11.29	(6,01,785)	(1.04)	-8%	443	811
(B) Non-Express Feeder	190	11.80	220	10.62	5,76,000	66,75,776	11.59	61,96,611	10.76	(4,79,165)	(0.83)	-7%	2,585	1,395
HT III: HT - Railways	-	9.37	-	8.46	30,00,000	281,16,000	9.37	253,91,314	8.46	(27,24,686)	(0.91)	-10%	42	1,505
HT IV: HT - Public Water Works (PWW)													925	1,393
(A) Express Feeder	190	5.92	220	5.64	1,29,600	7,81,944	6.03	8,01,681	6.19	19,736	0.15	3%	478	1,154
(B) Non-Express Feeder	190	5.68	220	5.42	2,59,200	15,00,955	5.79	15,47,548	5.97	46,592	0.18	3%	447	239
HT V: HT - Agriculture	30	3.24	30	3.32	62,500	2,17,719	3.48	2,22,734	3.56	5,016	0.08	2%	1,307	871
HT VI: HT - Bulk Supply (Residential)	160	5.78	220	5.81	60,000	3,95,040	6.58	4,14,367	6.91	19,327	0.32	5%	336	217
HT VIII: HT - Temporary Supply													12	4
HT VIII (A): HT - Temporary Supply Religious (T	250	3.71	290	3.71									-	-
HT VIII (B): HT - Temporary Supply Others (TSC	250	14.56	290	12.50	22,500	3,32,263	14.77	2,85,890	12.71	(46,373)	(2.06)	-14%	12	4
HT IX: HT - Public Services													1,146	884
HT-IX (A): HT - Public Services - Governmen	t												57	44
(i) Express Feeder	190	9.33	220	7.20	1,29,600	12,23,531	9.44	10,04,063	7.75	(2,19,468)	(1.69)	-18%	12	23
(ii) Non-Express Feeder	190	8.69	220	6.60	2,59,200	22,82,184	8.80	18,53,503	7.15	(4,28,681)	(1.65)	-19%	46	21
HT IX (B): HT - Public Services - Others													1,089	840
(i) Express Feeder	190	9.33	220	8.89	1,29,600	12,23,531	9.44	12,23,087	9.44	(444)	(0.00)	0%	221	437
(ii) Non-Express Feeder	190	8.69	220	8.41	2,59,200	22,82,184	8.80	23,22,655	8.96	40,471	0.16	2%	867	402
HT X: HT - Ports	190	11.11	220	10.91	32,90,000	378,00,455	11.49	373,34,380	11.35	(4,66,075)	(0.14)	-1%	2	10
HT XI: HT - Metro / Monorail			220	8.46									-	-

Note: 1. The above working reflect the impact on Individual Bills, primarily based on the assumptions considered by MSEDCL in its Petition.

2. The revised Tariff workings are excluding FAC.