महाराष्ट्र विद्युत नियामक आयोग
Maharashtra Electricity Regulatory Commission

Ref. No. MERC/FAC/20162017/01202 **Date: 16 December, 2016**

To,
The Managing Director,
Tata Power Company Ltd.,
Dharavi Receiving Station,
New Shalimar Industrial Estate
Matunga, Mumbai – 400 019

Subject: **Post Facto approval of Fuel Adjustment Charges (FAC) for TPC-D for the period of April, 2014 to March, 2015**

Reference: a) TPC-D's FAC submission for the month of April 2014 to March 2015 vide letter No. 218 dated 3 August, 2016.
b) TPC-D's revised submission vide email dated 8 December, 2016.

Sir,

Upon vetting the FAC calculations for the months of April, 2014 to March, 2015 submitted vide email under reference, the Commission has accorded post facto approval to TPC-D for charging to its consumers the FAC amount (net of excess T&D loss), as detailed below:

Month	FAC allowed to be recovered / (Refunded) (Rs. Crore)	Month	FAC allowed to be recovered / (Refunded) (Rs. Crore)
April 2014	(13.32)	October 2014	(30.41)
May 2014	(1.78)	November 2014	(36.90)
June 2014	3.17	December 2014	(56.96)
July 2014	(12.11)	January 2015	(54.15)
August 2014	(32.04)	February 2015	(39.22)
September 2014	(29.42)	March 2015	(69.06)

Yours faithfully,

(Dr. Rajendra Ambekar)
Director (Tariff), MERC

Encl: Annexure: Detailed Vetting Report for the months of April, 2014 to March, 2015.

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Cc as enclosed:

Names and Addresses of Institutional Consumer Representatives:

Prayas Energy Group, Amrita Clinic, Athawale Corner, Lakdipool-Karve Road Junction, Deccan Gymkhana, Karve Road, Pune 411 004	The President, Mumbai Grahak Panchayat, Grahak Bhavan, Sant Dynyaneshwar Marg, Behind Cooper Hospital, Vile Parle (West), Mumbai 400 056
The General Secretary, Thane Belapur Industries Association, Plot No.P-14, MIDC, Rabale Village, PO Ghansoli, Navi Mumbai 400 701	The President, Vidarbha Industries Association, 1st floor, Udyog Bhawan, Civil Lines, Nagpur 440 001
Maharashtra Chamber of Commerce, Industry & Agriculture, Oricon House, 6th Floor, 12k. Dubash Marg, Fort, Mumbai- 400001 (Nashik Branch) Email: maccia.nsk@gmail.com	Chamber of Marathwada Industries and Agriculture, Bajaj Bhavan, P-2, MIDC Area, Station Road, Aurangabad – 431 005

ANNEXURE

Detailed Vetting Report
Date: 16 December, 2016

Post Facto approval of FAC Charges for the months of April, 2014 to March, 2015 submitted by TPC-D

Subject: **Post Facto approval of Fuel Adjustment Charges (FAC) for TPC-D for the period of April, 2014 to March, 2015**

Reference: a) TPC-D's FAC submission for the month of April 2014 to March 2015 vide letter No. 218 dated 3 August, 2016.
b) TPC-D's revised submission vide email dated 8 December, 2016.

1. FAC submission by TPC-D:

1.1 TPC-D in its submission has computed the FAC for the months of April, 2014 to March, 2015 in accordance with the MYT Order dated 28 June, 2013 in Case No. 179 of 2011 for approval of Aggregate Revenue Requirement for FY 2011-12 and Multi Year Tariff for the second Control Period, i.e., FY 2012-13 to FY 2015-16.

1.2 In terms of the MERC (MYT) Regulations, 2011 a Distribution Licensee is required to obtain post facto approval of the Commission on a quarterly basis for FAC charges. Accordingly, TPC-D has submitted details of FAC chargeable from all consumers for all quarters of FY 2014-15.

2. FAC Methodology

2.1 The methodology for arriving at FAC is as per MERC MYT Regulations, 2011 amended from time to time. The salient features for arriving at FAC for the above period are as under:

- Actual Distribution losses have been computed based on metering arrangement.
- Power purchase requirement for TPC-D is considered from all sources of power usually purchased by the utility. The source include power from Tata Power Company Ltd. (TPC-G), Renewable energy procurement (RPS), Bilateral contracts and decrements to the imbalance pool, Unscheduled Interchanges (Interstate UI)
- As submitted by TPC-D, energy at the T<>D interface in the 'Energy Balance' tabulation of the FAC submission, is arrived at as follows:

TPC-D's Requirement (MU)	Formula	Apr 2014	May 2014	June 2014
Tata Power-D input	(i)	321.26	334.32	324.34
Changeover	(ii)	206.92	229.96	222.02
Tata Power-D Requirement at T<>D interface	(iii) = (i) + (ii)	528.18	564.28	546.36
Gross up for Transmission Loss	(iv)	24.71	25.91	26.16
Tata Power-D Requirement at G<>T interface	(v) = (iii) + (iv)	552.89	590.19	572.52

TPC-D's Requirement (MU)	Formula	July 2014	Aug 2014	Sept 2014
Tata Power-D input	(i)	328.08	332.69	333.14
Changeover	(ii)	187.53	171.19	176.66
Tata Power-D Requirement at T<>D interface	(iii) = (i) + (ii)	515.61	503.88	509.80
Gross up for Transmission Loss	(iv)	19.42	19.69	18.44
Tata Power-D Requirement at G<>T interface	(v) = (iii) + (iv)	535.04	523.57	528.24

TPC-D's Requirement (MU)	Formula	Oct 2014	Nov 2014	Dec 2014
Tata Power-D input	(i)	334.28	321.88	312.19
Changeover	(ii)	204.12	181.09	154.86
Tata Power-D Requirement at T<>D interface	(iii) = (i) + (ii)	538.40	502.97	467.05
Gross up for Transmission Loss	(iv)	22.78	19.98	17.72
Tata Power-D Requirement at G<>T interface	(v) = (iii) + (iv)	561.18	522.95	484.78

TPC-D's Requirement (MU)	Formula	Jan 2015	Feb 2015	Mar 2015
Tata Power-D input	(i)	298.38	271.18	318.10
Changeover	(ii)	133.82	136.54	180.11
Tata Power-D Requirement at T<>D interface	(iii) = (i) + (ii)	432.20	407.73	198.21
Gross up for Transmission Loss	(iv)	17.51	14.44	17.16
Tata Power-D Requirement at G<>T interface	(v) = (iii) + (iv)	449.71	422.17	515.38

2.2 The energy requirement met through the purchase of power from different sources is as under:

MU

Source of Purchase	Apr 2014	May 2014	Jun 2014
TPC-G including Unit 6	305.40	320.72	313.45
Renewable Energy based Generating Stations	12.83	16.45	45.35
Traders	176.38	193.10	152.23
Other Sources	58.29	59.91	61.49
Grand Total	**552.89**	**590.19**	**572.52**

MU

Source of Purchase	Jul 2014	Aug 2014	Sept 2014
TPC-G including Unit 6	266.15	286.82	278.59
Renewable Energy based Generating Stations	56.80	36.94	33.77
Traders	181.14	159.95	165.43
Other Sources	30.95	39.86	50.45
Grand Total	**535.04**	**523.57**	**528.24**

MU

Source of Purchase	Oct 2014	Nov 2014	Dec 2014
TPC-G including Unit 6	309.56	297.49	297.95
Renewable Energy based Generating Stations	17.90	17.70	20.97
Traders	171.80	150.19	133.11
Other Sources	61.91	57.56	32.75
Grand Total	**561.18**	**522.95**	**484.78**

MU

Source of Purchase	Jan 2015	Feb 2015	Mar 2015
TPC-G including Unit 6	219.24	227.77	338.56
Renewable Energy based Generating Stations	15.34	16.27	20.94
Traders	176.59	141.93	158.85
Other Sources	38.54	36.20	(2.97)
Grand Total	**449.71**	**422.17**	**515.38**

3. Variable Cost of Generation of TPC-G

3.1 TPC-D purchases majority of its power from its own generation i.e. TPC-G. While assessing the actual variable cost of generation, the Commission has assessed unit wise variable cost of generation and weighted average variable cost of generation based on the following.

a) Change in generation mix
b) Change in fuel price
c) Normative parameters (i.e. heat rate and auxiliary consumption) as set out in Tariff Order

3.2 TPC-D fulfils remaining of the power requirement from following sources

a) Renewable energy procurement
b) Traders and Bilateral contracts
c) Unscheduled Interchanges

4. Change in Variable Cost of Power Purchase:

4.1 Change in variable cost of power purchase has been arrived at by multiplying power purchase (MU) with the change in weighted average cost (Rs/kWh) of power purchase.

4.2 The variable cost of power procurement approved by the Commission from the month of April, 2014 as per the MYT Order for the second Control Period (Case No. 179 of 2013 dated 28 June, 2013 for approval of Aggregate Revenue Requirement for FY 2011-12 and Multi Year Tariff for the second Control Period, i.e., FY 2012-13 to FY 2015-16), is Rs. 3.61/kWh as explained in the table below:

Source	Approved Annual Quantum (MU)	Variable Cost (Rs. Crore)	Rate Rs/kWh
TPC-G	4237.33	1349.59	3.18
RPS Power	718.22	358.32	4.99
Traders/ Bilateral Purchase	2027.83	725.96	3.58
Other Sources	996.45	448.40	4.50
Total Power Purchase	**7979.83**	**2882.27**	**3.61**

4.3 TPC-D has submitted that it has incurred additional variable costs towards power procurement. The actual variable cost incurred by TPC-D for the Quarter I to Quarter IV is as follows:

Sr. No	Parameter	Unit	Apr 2014	May 2014	Jun 2014
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.61	3.61	3.61
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	3.37	3.58	3.90
3	Change in variable cost of power purchase	Rs/kWh	(0.24)	(0.03)	0.29
4	Net Power Purchase	MU	552.89	590.19	572.52
5	Change in variable cost of power purchase	Rs Crore	(13.25)	(1.77)	16.35
6	Change in Fixed Cost of Power Purchase	Rs Crore	0.54	0.34	0.34
7	Total Change in Power Purchase Cost	Rs Crore	(12.72)	(1.43)	16.70

Sr. No	Parameter	Unit	Jul 2014	Aug 2014	Sep 2014
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.61	3.61	3.61
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	3.43	2.95	3.30
3	Change in variable cost of power purchase	Rs/kWh	(0.18)	(0.66)	(0.31)

4	Net Power Purchase	MU	535.04	523.57	528.24
5	Change in variable cost of power purchase	Rs Crore	(9.59)	(34.65)	(16.53)
6	Change in Fixed Cost of Power Purchase	Rs Crore	(0.05)	0.44	0.03
7	Total Change in Power Purchase Cost	Rs Crore	(9.64)	(34.21)	(16.50)

Sr. No	Parameter	Unit	Oct 2014	Nov 2014	Dec 2014
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.61	3.61	3.61
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	3.64	3.48	3.11
3	Change in variable cost of power purchase	Rs/kWh	0.03	(0.13)	(0.50)
4	Net Power Purchase	MU	561.18	522.95	484.78
5	Change in variable cost of power purchase	Rs Crore	1.52	(6.75)	(24.36)
6	Change in Fixed Cost of Power Purchase	Rs Crore	0.57	(0.01)	(1.10)
7	Total Change in Power Purchase Cost	Rs Crore	2.09	(6.76)	(25.46)

Sr. No	Parameter	Unit	Jan 2015	Feb 2015	Mar 2015
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.61	3.61	3.61
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	3.28	3.34	2.80
3	Change in variable cost of power purchase	Rs/kWh	(0.33)	(0.27)	(0.81)
4	Net Power Purchase	MU	449.71	422.17	515.38
5	Change in variable cost of power purchase	Rs Crore	(15.01)	(11.37)	(41.94)
6	Change in Fixed Cost of Power Purchase	Rs Crore	(1.10)	0.00	0.00
7	Total Change in Power Purchase Cost	Rs Crore	(16.11)	(11.37)	(41.94)

5. Carrying Cost/ Holding Cost for Under Recovery/ Over Recovery ("C")

5.1 Carrying/ Holding cost for under/ over recovery has been granted at approved interest rate for the eligible amount viz. the difference between the normative actual variable cost of power procurement and Order cost of power procurement for the respective months. The following table shows the month wise interest rate and amount worked out as Carrying/ Holding cost for under/ over recovery for FY 2014-15 i.e., for the months of April, 2014 to March, 2015.

Particulars	Apr 2014	May 2014	Jun 2014	Jul 2014	Aug 2014	Sept 2014
Applicable Interest Rate (%)	14.75	14.75	14.75	14.75	14.75	14.75
Carrying Cost/ (Holding Cost) for under/ over recovery (Rs. Crore)	(0.66)	(0.35)	(0.21)	(0.69)	(1.05)	(0.81)

Particulars	Oct 2014	Nov 2014	Dec 2014	Jan 2015	Feb 2015	Mar 2015
Applicable Interest Rate (%)	14.75	14.75	14.75	14.75	14.75	14.75
Carrying Cost/ (Holding Cost) for under/ over recovery (Rs. Crore)	(0.44)	(0.71)	(1.10)	(1.14)	(1.22)	(1.18)

6. Adjustment for over recovery/ under recovery:

6.1 After adjustment for over-recovery/under recovery (B), the adjustment factor to be added / reduced is as below:

Month	Adjustment Factor (Rs. Crore)	Month	Adjustment Factor (Rs. Crore)
April 2014	0.06	October 2014	(32.05)
May 2014	0.00	November 2014	(29.43)
June 2014	(13.32)	December 2014	(30.40)
July 2014	(1.78)	January 2015	(36.90)
August 2014	3.22	February 2015	(26.63)
September 2014	(12.11)	March 2015	(25.94)

7. Distribution Loss:

7.1 The Commission has considered allowable Distribution Loss at 1.22% for the months of April, 2014 to March, 2015. The actual cumulative Distribution Losses and the corresponding disallowances on account of excess distribution losses are shown in the Table below:

Month	Cumulative Distribution Losses (%)	Disallowances due to excess Distribution Loss (Rs. Crore)
April 2014	0.23%	0.00
May 2014	-0.68%	0.00
June 2014	0.26%	0.00
July 2014	0.21%	0.00
August 2014	-.24%	0.00

Month	Cumulative Distribution Losses (%)	Disallowances due to excess Distribution Loss (Rs. Crore)
September 2014	0.24%	0.00
October 2014	0.33%	0.00
November 2014	0.30%	0.00
December 2014	0.35%	0.00
January 2015	0.35%	0.00
February 2015	0.40%	0.00
March 2015	0.58%	0.00

7.2 As seen from the above table, the cumulative distribution loss for the month of April, 2014 to March 2015 is lower than approved distribution loss of 1.22%. Therefore there has been no reduction in FAC on account of excess distribution loss.

8. Cap on Monthly FAC Charge

8.1 Applicability of Ceiling Limit of 20%

The relevant extract from the MERC (Multi Year Tariff) (Third Amendment) Regulations, 2014 is as below:

> *13.9 The formula for the calculation of the FAC component of Z-factor charges as given under:-*
>
> .....
>
> *Provided that the monthly FAC charge shall not exceed 20% of the variable component of tariff, or such other ceiling as may be stipulated by the Commission from time to time.*

8.2 As per above Regulations, the ceiling based on 20% of the variable component of Tariff works out to Rs. 135.95 Paise/kWh

9. The summary of FAC recoverable and carried forward for recovery in future is as follows:

Sr. No.	Parameter	Unit	Apr 14	May 14	Jun 14
1	**Calculation of FAC (A)**				
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs Crore	(12.72)	(1.43)	16.70
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	(0.66)	(0.35)	(0.21)
1.3	Adjustment factor for over-recovery/under-recovery (B)	Rs Crore	0.06	0.00	(13.32)
1.4	**FAC (A) = F + C + B**	**Rs Crore**	**(13.32)**	**(1.78)**	**3.17**
2	**Calculation of FAC_{kWh}**				

Sr. No.	Parameter	Unit	Apr 14	May 14	Jun 14
2.1	Sales within License Area	MU	527.44	569.50	539.36
2.2	Excess Distribution Loss	MU	0.00	0.00	0.00
2.3	FAC Charge (FAC_{kWh}) without considering cap on monthly FAC Charge	Rs./kWh	(0.25)	(0.03)	0.06
2.4	Cap on monthly FAC Charge	Rs./kWh	1.36	1.36	1.36
2.5	**FAC Charge (FAC_{kWh}) considering cap on monthly FAC Charge**	**Rs./kWh**	**(0.25)**	**(0.03)**	**0.06**
3	**FAC (A)**				
3.1	Allowable FAC	Rs. Crore	**(13.32)**	**(1.78)**	**3.17**
3.2	FAC disallowed corresponding to excess Distribution Loss	Rs. Crore	0.00	0.00	0.00
3.3	Total FAC based on category wise and slab wise allowed to be recovered	Rs Crore	(13.32)	(1.78)	3.17
3.4	**Carried forward FAC for recovery during future period**	**Rs Crore**	**0.00**	**0.00**	**0.00**

Sr. No.	Parameter	Unit	Jul 14	Aug 14	Sep 14
1	**Calculation of FAC (A)**				
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs Crore	(9.64)	(34.21)	(16.50)
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	(0.69)	(1.05)	(0.81)
1.3	Adjustment factor for over-recovery/under-recovery (B)	Rs Crore	(1.78)	3.22	(12.11)
1.4	**FAC (A) = F + C + B**	**Rs Crore**	**(12.11)**	**(32.04)**	**(29.42)**
2	**Calculation of FAC_{kWh}**				
2.1	Sales within License Area	MU	515.32	502.81	508.96
2.2	Excess Distribution Loss	MU	0.00	0.00	0.00
2.3	FAC Charge (FAC_{kWh}) without considering cap on monthly FAC Charge	Rs./kWh	(0.24)	(0.64)	(0.58)
2.4	Cap on monthly FAC Charge	Rs./kWh	1.36	1.36	1.36
2.5	**FAC Charge (FAC_{kWh}) considering cap on monthly FAC Charge**	**Rs./kWh**	**(0.24)**	**(0.64)**	**(0.58)**
3	**FAC (A)**				
3.1	Allowable FAC	Rs. Crore	**(12.11)**	**(32.04)**	**(29.42)**
3.2	FAC disallowed corresponding to excess Distribution Loss	Rs. Crore	0.00	0.00	0.00
3.3	Total FAC based on category wise and slab wise allowed to be recovered	Rs Crore	(12.11)	(32.04)	(29.42)
3.4	**Carried forward FAC for recovery during future period**	**Rs Crore**	**0.00**	**0.00**	**0.00**

Sr. No.	Parameter	Unit	Oct 14	Nov 14	Dec 14
1	**Calculation of FAC (A)**				
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs Crore	2.09	(6.76)	(25.46)
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	(0.44)	(0.71)	(1.10)
1.3	Adjustment factor for over-recovery/under-recovery (B)	Rs Crore	(32.05)	(29.43)	(30.40)
1.4	**FAC (A) = F + C + B**	**Rs Crore**	**(30.41)**	**(36.90)**	**(56.96)**
2	**Calculation of FAC_{kWh}**				
2.1	Sales within License Area	MU	535.53	502.47	464.63
2.2	Excess Distribution Loss	MU	0.00	0.00	0.00
2.3	FAC Charge (FAC_{kWh}) without considering cap on monthly FAC Charge	Rs./kWh	(0.57)	(0.73)	(1.23)
2.4	Cap on monthly FAC Charge	Rs./kWh	1.36	1.36	1.36
2.5	**FAC Charge (FAC_{kWh}) considering cap on monthly FAC Charge**	**Rs./kWh**	**(0.57)**	**(0.73)**	**(1.23)**
3	**FAC (A)**				
3.1	Allowable FAC	Rs Crore	**(30.41)**	**(36.90)**	**(56.96)**
3.2	FAC disallowed corresponding to excess Distribution Loss	Rs Crore	0.00	0.00	0.00
3.3	Total FAC based on category wise and slab wise allowed to be recovered	Rs Crore	(30.41)	(36.90)	(56.96)
3.4	**Carried forward FAC for recovery during future period**	**Rs Crore**	**0.00**	**0.00**	**0.00**

Sr. No.	Parameter	Unit	Jan.15	Feb.15	Mar.15
1	**Calculation of FAC (A)**				
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs Crore	(16.11)	(11.37)	(41.94)
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	(1.14)	(1.22)	(1.18)
1.3	Adjustment factor for over-recovery/under-recovery (B)	Rs Crore	(36.90)	(26.63)	(25.94)
1.4	**FAC (A) = F + C + B**	**Rs Crore**	**(54.15)**	**(39.22)**	**(69.06)**
2	**Calculation of FAC_{kWh}**				
2.1	Sales within License Area	MU	431.17	405.08	490.06
2.2	Excess Distribution Loss	MU	0.00	0.00	0.00
2.3	FAC Charge (FAC_{kWh}) without considering cap on monthly FAC Charge	Rs./kWh	(1.26)	(0.97)	(1.41)

Sr. No.	Parameter	Unit	Jan.15	Feb.15	Mar.15
2.4	Cap on monthly FAC Charge	Rs./kWh	1.36	1.36	1.36
2.5	**FAC Charge (FAC_{kWh}) considering cap on monthly FAC Charge**	**Rs./kWh**	**(1.26)**	**(0.97)**	**(1.41)**
3	**FAC (A)**				
3.1	Allowable FAC	Rs Crore	**(54.15)**	**(39.22)**	**(69.06)**
3.2	FAC disallowed corresponding to excess Distribution Loss	Rs Crore	0.00	0.00	0.00
3.3	Total FAC based on category wise and slab wise allowed to be recovered	Rs Crore	(54.15)	(39.22)	(69.06)
3.4	**Carried forward FAC for recovery during future period**	**Rs Crore**	**0.00**	**0.00**	**0.00**

10. Recovery of FAC:

10.1 At the end of March, 2015, FAC to be carried forward for next month is Nil

10.2 In FY 2014-15, TPC-D has not levied FAC to its consumers till January, 2015. From February, 2015 onwards, after considering accumulated FAC till January, 2015, TPC-D started levying FAC to its consumers.

11. **Slab wise and Category wise FAC for the month of April 2014 to March 2015 to be recovered in billing month of Feb 2015 to May 2015:**

Category	Slabs	FAC to be recovered in billing month (Rs/kWh)			
		Feb 2015	Mar 2015	Apr 2015	May 2015
LT Category					
LT-I Residential					
BPL	0-30	(0.25)	(0.18)	(0.21)	(0.22)
>S1	1-100	(0.31)	(0.22)	(0.26)	(0.28)
>S2	101-300	(0.53)	(0.38)	(0.47)	(0.49)
>S3	301-500	(0.88)	(0.64)	(0.79)	(0.84)
>S4	>501	(1.05)	(0.77)	(0.96)	(1.02)
LT-II Commercial					
(LT-II -a)	> 0 - 20 kW	(0.95)	(0.69)	(0.82)	(0.86)
(LT-II-b)	> 20kW <= 50 kW	(1.06)	(0.77)	(0.91)	(0.96)
(LT-II-c)	>50kW	(1.08)	(0.79)	(0.94)	(1.00)
LT III - LT Industries	<20 kW	(0.86)	(0.63)	(0.72)	(0.76)
LT IV - LT Industries	>20 kW	(0.99)	(0.72)	(0.84)	(0.89)
LT V-Advt. & Hoardings	all units	(0.78)	(0.57)	(1.47)	(1.56)
LT VI - Street Light	all units	(1.82)	(1.32)	(1.69)	(1.78)
LT VII - Temporary-Religious	all units	(0.30)	(0.22)	(0.63)	(0.67)
LT VII - Temporary-Others	all units	(2.05)	(1.50)	(0.29)	(0.31)
LT VIII - Crematorium and Burial Grounds	all units	(0.51)	(0.37)	(0.44)	(0.46)
LT IX - Public Services	all units	(0.93)	(0.68)	(0.79)	(0.84)
HT Category					
HT I – Industry	all units	(0.93)	(0.68)	(0.83)	(0.87)
HT II – Commercial	all units	(1.02)	(0.75)	(0.92)	(0.97)
HT III -Bulk Supply (Residential)	all units	(0.68)	(0.50)	(0.62)	(0.66)
HT IV - Temporary Supply	all units	(1.49)	(1.09)	(1.27)	(1.34)
HT V (A) - Railways	> 22/33 kV	(0.92)	(0.67)	(0.82)	(0.87)
	>100 kV	(0.90)	(0.66)	(0.81)	(0.85)
HT VI - Public Services	all units	(0.95)	(0.69)	(0.85)	(0.90)