महाराष्ट्र विद्युत नियामक आयोग

Maharashtra Electricity Regulatory Commission

kg. No. MERC/FAC/20162017/01207

Date: 19 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, 2015 to March, 2016

Reference:

a) TPC-D's FAC submission for the month of April 2014 to March 2015 vide

letter No. 274 dated 17 October, 2016.

b) TPC-D's revised submission vide email dated 8 December, 2016.

Sir,

Upon vetting the FAC calculations for the months of April, 2015 to March, 2016 submitted vide letters 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 2015	(39.36)	October 2015	(44.33)
May 2015	(60.03)	November 2015	(74.74)
June 2015	(17.95)	December 2015	(50.00)
July 2015	(60.72)	January 2016	(87.03)
August 2015	(31.35)	February 2016	(56.98)
September 2015	(67.21)	March 2016	(83.15)

Yours faithfully,

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

Encl: Annexure: Detailed Vetting Report for the months of April, 2015 to March, 2016.

Cc as enclosed:

Names and Addresses of Institutional Consumer Representatives:

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



Detailed Vetting Report Date: 19 December, 2016

Post Facto approval of FAC Charges for the months of April, 2015 to March, 2016 submitted by TPC-D

Subject:

Post Facto approval of Fuel Adjustment Charges (FAC) for TPC-D for

the period of April, 2015 to March, 2016

Reference:

a) TPC-D's FAC submission for the month of April 2014 to March 2015 vide

letter No. 274 dated 17 October, 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, 2015 and May, 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. Further, TPC-D in its submission has computed the FAC for the months of June, 2015 to March, 2016 in accordance with the MTR Order dated 26 June, 2015 in Case No. 18 of 2015 in the matter of Truing up for FY 2011-12, Truing up of FY 2012-13 and FY 2013-14, provisional True-Up of ARR for FY 2014-15, and revised ARR and Tariff for 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 2015-16.

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	April 2015	May 2015	June 2015
Tata Power-D input	(i)	319.01	329.66	315.47
Changeover	(ii)	207.76	217.76	209.98
Tata Power-D Requirement at T⇔D interface	(iii) = (i) + (ii)	526.78	547.42	525.45
Gross up for Transmission Loss	(iv)	22.64	22.10	22.12
Tata Power-D Requirement at G≪T interface	(v) = (iii) + (iv)	549.41	569.52	547.58

TPC-D's Requirement (MU)	Formula	July 2015	Aug 2015	Sept 2015
Tata Power-D input	(i)	341.96	335.30	328.53
Changeover	(ii)	192.77	184.39	186.49
Tata Power-D Requirement at T⇔D interface	(iii) = (i) + (ii)	534.73	519.69	515.02
Gross up for Transmission Loss	(iv)	21.01	21.99	21.07
Tata Power-D Requirement at G≪T interface	(v) = (iii) + (iv)	555.74	541.68	536.09

TPC-D's Requirement (MU)	Formula	Oct 2015	Nov 2015	Dec 2015
Tata Power-D input	(i)	360.64	308.93	262.87
Changeover	(ii)	212.72	188.74	155.69
Tata Power-D Requirement at T⇔D interface	(iii) = (i) + (ii)	573.36	497.67	418.56
Gross up for Transmission Loss	(iv)	24.26	19.17	15.59
Tata Power-D Requirement at G≪T interface	(v) = (iii) + (iv)	597.62	516.84	434.15

TPC-D's Requirement (MU)	Formula	Jan 2016	Feb 2016	Mar 2016
Tata Power-D input	(i)	246.90	209.15	231.95
Changeover	(ii)	132.35	131.70	173.93
Tata Power-D Requirement at T⇔D interface	(iii) = (i) + (ii)	379.25	340.85	405.88
Gross up for Transmission Loss	(iv)	15.27	13.32	17.62
Tata Power-D Requirement at G > T interface	(v) = (iii) + (iv)	394.52	354.16	423.50



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

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Source of Purchase	April 2015	May 2015	Jun 2015
TPC-G including Unit 6	351.93	345.91	301.83
Renewable Energy based Generating Stations	20.13	30.20	51.63
Traders	154.41	177.43	150.18
Other Sources	22.93	15.99	43.95
Grand Total	549.41	569.52	547.58
	-		

MU

Source of Purchase	Jul 2015	Aug 2015	Sept 2015
TPC-G including Unit 6	331.83	319.51	318.50
Renewable Energy based Generating Stations	73.37	41.45	24.86
Traders	159.10	166.67	131.55
Other Sources	(8.56)	14.05	61.19
Grand Total	555.74	541.68	536.09

MU

			1.10
Source of Purchase	Oct 2015	Nov 2015	Dec 2015
TPC-G including Unit 6	351.98	310.23	297.84
Renewable Energy based Generating Stations	14.42	22.66	20.10
Traders	169.14	114.80	52.99
Other Sources	62.09	69.14	63.22
Grand Total	597.62	516.84	434.15

MU

Source of Purchase	Jan 2016	Feb 2016	Mar 2016
TPC-G including Unit 6	280.82	218.38	324.65
Renewable Energy based Generating Stations	13.57	16.03	22.21
Traders	16.09	67.87	39.68
Other Sources	84.05	51.89	36.96
Grand Total	394.52	354.16	423.50

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 Commission has considered the increase in power purchase cost for the months of April, 2015 and May, 2015, in case of approved power purchase sources as per the MYT Order for the second Control Period (Case No. 179 of 2013 dated 28 June, 2013). Accordingly, the approved power purchase rate for the month of April, 2015 and May, 2015 is Rs. 3.65/kWh as explained in the table below:

Source	Approved Annual Quantum (MU)	Variable Cost (Rs. Crore)	Rate Rs/kWh
TPC-G	5719.04	1911.51	3.34
RPS Power	784.27	397.93	5.07
Traders/ Bilateral Purchase	1380.45	494.2	3.58
Other Sources	830.38	373.67	4.50
Total Power Purchase	8714.14	3177.31	3.65

4.3 The Commission has considered the increase in power purchase cost for the months of June, 2015 and March, 2016 as per the MTR Order dated 26 June, 2015 in Case No. 18 of. Accordingly, the approved power purchase rate for the month of June, 2015 and March, 2016 is Rs. 3.06/kWh as explained in the table below:

Source	Approved Annual Quantum (MU)	Variable Cost (Rs. Crore)	Rate Rs/kWh	
TPC-G	3958.67	1049.85	2.65	
RPS Power	449.61	278.5	6.19	
Traders/ Bilateral Purchase	2457.7	770.04	3.13	
Total Power Purchase	6865.98	2098.39	3.06	

4.4 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 2015	May 2015	Jun 2015
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.65	3.65	3.06
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	3.00	3.04	3.20
3	Change in variable cost of power purchase	Rs/kWh	(0.64)	(0.60)	0.14
4	Net Power Purchase	MU	549.41	569.52	547.58
5	Change in variable cost of power purchase	Rs Crore	(35.35)	(34.29)	7.76
6	Change in Fixed Cost of Power Purchase	Rs Crore	0.49	0.37	(0.26)
7	Total Change in Power Purchase Cost	Rs Crore	(34.87)	(33.91)	7.50

Sr. No	Parameter	Unit	Jul 2015	Aug 2015	Sep 2015
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.06	3.06	3.06
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	3.21	3.32	3.05
3	Change in variable cost of power purchase	Rs/kWh	0.16	0.27	(0.01)
4	Net Power Purchase	MU	555.74	541.68	536.09
5	Change in variable cost of power purchase	Rs Crore	8.73	14.49	(0.60)
6	Change in Fixed Cost of Power Purchase	Rs Crore	0.24	0.26	0.28
7	Total Change in Power Purchase Cost	Rs Crore	8.97	14.76	(0.31)

Sr. No	Parameter	Unit	Oct 2015	Nov 2015	Dec 2015
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.06	3.06	3.06
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	2.98	2.92	2.87
3	Change in variable cost of power purchase	Rs/kWh	(0.08)	(0.14)	(0.18)
4	Net Power Purchase	MU	597.62	516.84	434.15
5	Change in variable cost of power purchase	Rs Crore	(4.70)	(7.09)	(7.94)
6	Change in Fixed Cost of Power Purchase	Rs Crore	0.68	0.02	(0.18)
7	Total Change in Power Purchase Cost	Rs Crore	(4.02)	(7.07)	(8.12)



Sr. No	Parameter	Unit	Jan 2016	Feb 2016	Mar 2016
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.06	3.06	3.06
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	2.65	2.68	2.72
3	Change in variable cost of power purchase	Rs/kWh	(0.41)	(0.37)	(0.33)
4	Net Power Purchase	MU	394.52	354.16	423.50
5	Change in variable cost of power purchase	Rs Crore	(16.15)	(13.23)	(14.08)
6	Change in Fixed Cost of Power Purchase	Rs Crore	0.06	(1.54)	(0.20)
7	Total Change in Power Purchase Cost	Rs Crore	(16.09)	(14.76)	(14.28)

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 2015-16 i.e., for the months of April, 2015 to March, 2016.

Particulars	Apr 2015	May 2015	Jun 2015	Jul 2015	Aug 2015	Sept 2015
Applicable Interest Rate	14.60	14.60	14.45	14.45	14.45	14.45
Carrying Cost/ (Holding Cost) for under/ over recovery (Rs. Crore)	(1.21)	(1.11)	0.00	0.04	0.06	(0.14)

Particulars	Oct 2015	Nov 2015	Dec 2015	Jan 2016	Feb 2016	Mar 2016
Applicable Interest Rate	14.05	14.05	14.05	14.05	14.05	14.05
Carrying Cost/ (Holding Cost) for under/ over recovery (Rs. Crore)	0.04	(0.28)	(0.59)	(0.82)	(0.93)	(0.70)

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 2015	(3.28)	October 2015	(40.34)
May 2015	(25.01)	November 2015	(67.39)
June 2015	(25.45)	December 2015	(41.30)
July 2015	(69.74)	January 2016	(70.12)
August 2015	(46.17)	February 2016	(41.28)
September 2015	(66.75)	March 2016	(68.17)

7. Distribution Loss:

7.1 The Commission has considered allowable Distribution Loss at 1.02% for the months of April, 2015 to March, 2016. 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 2015	2.68%	0.00
May 2015	0.29%	0.00
June 2015	0.59%	0.00
July 2015	0.43%	0.00
August 2015	0.33%	0.00
September 2015	0.39%	0.00
October 2015	0.49%	0.00
November 2015	0.69%	0.00
December 2015	0.39%	0.00
January 2016	0.59%	0.00
February 2016	0.12%	0.00
March 2016	0.63%	0.00

7.2 As seen from the above table, the cumulative distribution loss for the month of May, 2015 to March 2016 is lower than approved distribution loss of 1.02%. Therefore there has been no reduction in FAC on account of excess distribution loss. Further, cumulative distribution loss for the month of April, 2015 is higher than the approved distribution loss of 1.02%. However, no reduction is considered on account of such excess distribution loss for April, 2015 as the FAC for this month is refundable.



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. 147.56 Paise/kWh for FY 2015-16.

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

Sr. No.	Parameter	Unit	Apr 15	May 15	Jun 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	(34.87)	(33.91)	7.50
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	(1.21)	(1.11)	0.00
1.3	Adjustment factor for over- recovery/under-recovery (B)	Rs Crore	(3.28)	(25.01)	(25.45)
1.4	FAC(A) = F + C + B	Rs Crore	(39.36)	(60.03)	(17.95)
2	Calculation of FAC _{kWh}				
2.1	Sales within License Area	MU	518.09	554.19	521.57
2.2	Excess Distribution Loss	MU	5.37	0.00	0.00
2.3	FAC Charge (FAC _{kWh}) without considering cap on monthly FAC Charge	Rs./kWh	(0.76)	(1.08)	(0.34)
2.4	Cap on monthly FAC Charge	Rs./kWh	1.48	1.48	1.48
2.5	FAC Charge (FAC _{kWh}) considering cap on monthly FAC Charge	Rs./kWh	(0.76)	(1.08)	(0.34)
3	FAC (A)				
3.1	Allowable FAC	Rs. Crore	(39.36)	(60.03)	(17.95)
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	(39.36)	(60.03)	(17.95)
3.4	Carried forward FAC for recovery during future period	Rs Crore	0.00	0.00	0.00

Sr.	Parameter	Unit	Jul 15	Aug 15	Sep 15
No.	机推图区区的设施的基础基础是基础				
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	8.97	14.76	(0.31)
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	0.04	0.06	(0.14)
1.3	Adjustment factor for over- recovery/under-recovery (B)	Rs Crore	(69.74)	(46.17)	(66.75)
1.4	FAC(A) = F + C + B	Rs Crore	(60.72)	(31.35)	(67.21)
2	Calculation of FAC _{kWh}				
2.1	Sales within License Area	MU	534.79	519.89	512.65
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	(1.14)	(0.60)	(1.31)
2.4	Cap on monthly FAC Charge	Rs./kWh	1.48	1.48	1.48
2.5	FAC Charge (FAC _{kWh}) considering cap on monthly FAC Charge	Rs./kWh	(1.14)	(0.60)	(1.31)
3	FAC (A)				
3.1	Allowable FAC	Rs Crore	(60.72)	(31.35)	(67.21)
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	(60.72)	(31.35)	(67.21)
3.4	Carried forward FAC for recovery during future period	Rs Crore	0.00	0.00	0.00

Sr. No.	Parameter	Unit	Oct 15	Nov 15	Dec 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	(4.02)	(7.07)	(8.12)
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	0.04	(0.28)	(0.59)
1.3	Adjustment factor for over- recovery/under-recovery (B)	Rs Crore	(40.34)	(67.39)	(41.30)
1.4	FAC(A) = F + C + B	Rs Crore	(44.33)	(74.74)	(50.00)
2	Calculation of FAC _{kWh}				
2.1	Sales within License Area	MU	569.62	490.79	425.41
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	(0.78)	(1.52)	(1.18)
2.4	Cap on monthly FAC Charge	Rs./kWh	1.48	1.48	1.48

Sr. No.	Parameter	Unit	Oct 15	Nov 15	Dec 15
2.5	FAC Charge (FAC _{kWh}) considering cap on monthly FAC Charge	Rs./kWh	(0.78)	(1.52)	(1.18)
3	FAC (A)				
3.1	Allowable FAC	Rs Crore	(44.33)	(74.74)	(50.00)
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	(44.33)	(74.74)	(50.00)
3.4	Carried forward FAC for recovery during future period	Rs Crore	0.00	0.00	0.00

Sr. No.	Parameter	Unit	Jan.16	Feb.16	Mar.16
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	(16.09)	(14.76)	(14.28)
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	(0.82)	(0.93)	(0.70)
1.3	Adjustment factor for over- recovery/under-recovery (B)	Rs Crore	(70.12)	(41.28)	(68.17)
1.4	FAC(A) = F + C + B	Rs Crore	(87.03)	(56.98)	(83.15)
2	Calculation of FACkWh				
2.1	Sales within License Area	MU	371.47	356.08	386.18
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	(2.34)	(1.60)	(2.15)
2.4	Cap on monthly FAC Charge	Rs./kWh	1.48	1.48	1.48
2.5	FAC Charge (FAC _{kWh}) considering cap on monthly FAC Charge	Rs./kWh	(2.34)	(1.60)	(2.15)
3	FAC (A)				
3.1	Allowable FAC	Rs Crore	(87.03)	(56.98)	(83.15)
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	(87.03)	(56.98)	(83.15)
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, 2016, FAC to be carried forward for next month is Nil.
- 10.2 MERC issued MTR Tariff Order in the Month June i.e. on 26th June, 2015 (where FAC had been equated to zero). Hence, FAC has not been levied in the month of June, 2015. Further, TPC-D has adjusted Rs 108 Crores towards MTR Order adjustment which makes FAC for the month of July, 2015 as nil.
- 10.3 The Commission approves the FAC computed for FY 2015-16 as given in the Tables above subject to Truing up of TPC-D for FY 2015-16.

11. Slab wise and Category wise FAC for the month of April 2015 to March 2016 to be recovered in billing month of Aug 2015 to May 2016:

	a. I	FAC to be recovered in billing month (Rs/kWh)				
Category	Slabs	Aug 2015	Sep 2015	Oct 2015	Nov 2015	
LT Category						
LT-I Residential						
BPL	0-30	0.08	0.02	0.03	0.00	
>S1	1-100	0.12	0.03	0.04	0.00	
>S2	101-300	0.24	0.06	0.09	0.00	
>S3	301-500	0.48	0.12	0.17	0.00	
>S4	>501	0.61	0.15	0.22	0.00	
LT-II Commercial						
(LT-II -a)	> 0 - 20 kW	0.53	0.13	0.19	0.00	
(LT-II-b)	> 20kW <= 50 kW	0.55	0.14	0.20	0.00	
(LT-II-c)	>50kW	0.57	0.14	0.21	0.00	
LT III - LT Industries	<20 kW	0.47	0.12	0.17	0.00	
LT IV - LT Industries	>20 kW	0.53	0.13	0.19	0.00	
LT V-Advt. & Hoardings	all units	0.98	0.25	0.35	0.00	
LT VI - Street Light	all units	0.38	0.09	0.14	0.00	
LT VII - Temporary-Religious	all units	0.29	0.07	0.11	0.00	
LT VII - Temporary-Others	all units	0.84	0.21	0.30	0.00	
LT VIII - Crematorium and Burial Grounds	all units	0.25	0.06	0.09	0.00	
LT IX - Public Services						
(A) Government Hospitals & Educational	all units	0.47	0.12	0.17	0.00	

Catagory	Slabs	FAC to be recovered in billing month (Rs/kWh)					
Category		Aug 2015	Sep 2015	Oct 2015	Nov 2015		
(B) Others	all units	0.50	0.12	0.18	0.00		
HT Category							
HT I – Industry	all units	0.53	0.13	0.19	0.00		
HT II – Commercial	all units	0.55	0.14	0.20	0.00		
HT III -Bulk Supply (Residential)	all units	0.57	0.14	0.20	0.00		
HT IV - Temporary Supply	all units	0.73	0.18	0.26	0.00		
HT V (A) - Railways	> 22/33 kV	0.52	0.13	0.19	0.00		
	>100 kV	0.51	0.13	0.19	0.00		
HT V (B) Metro & Monorail	all units	0.50	0.12	0.18	0.00		
HT VI - Public Services							
(A) Government Hospitals & Educational	all units	0.49	0.12	0.18	0.00		
(B) Others	all units	0.53	0.13	0.19	0.00		

Cotorous	Clake	FAC to be recovered in billing month (Rs/kWh)						
Category	Slabs	Dec 2015	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	
LT Category								
LT-I Residential								
BPL	0-30	0.01	(0.02)	(0.05)	(0.09)	(0.09)	(0.07)	
>S1	1-100	0.02	(0.03)	(0.06)	(0.13)	(0.13)	(0.10)	
>S2	101-300	0.04	(0.07)	(0.14)	(0.28)	(0.26)	(0.21)	
>S3	301-500	0.07	(0.13)	(0.28)	(0.55)	(0.52)	(0.41)	
>S4	>501	0.09	(0.17)	(0.35)	(0.69)	(0.66)	(0.52)	
LT-II Commercial								
(LT-II -a)	> 0 - 20 kW	0.08	(0.15)	(0.31)	(0.61)	(0.58)	(0.46)	
(LT-II-b)	> 20kW <= 50 kW	0.08	(0.15)	(0.32)	(0.63)	(0.60)	(0.47)	
(LT-II-c)	>50kW	0.09	(0.16)	(0.33)	(0.65)	(0.62)	(0.49)	
LT III - LT Industries	<20 kW	0.07	(0.13)	(0.27)	(0.54)	(0.51)	(0.40)	
LT IV - LT Industries	>20 kW	0.08	(0.15)	(0.31)	(0.61)	(0.58)	(0.45)	
LT V-Advt. & Hoardings	all units	0.15	(0.27)	(0.57)	(1.12)	(1.07)	(0.84)	
LT VI - Street Light	all units	0.06	(0.10)	(0.22)	(0.43)	(0.41)	(0.33)	
LT VII - Temporary-Religious	all units	0.04	(0.08)	(0.17)	(0.33)	(0.32)	(0.25)	

	Slabs	FAC	to be recovered in billing month (Rs/kWh)					
Category		Dec 2015	Jan 2016	Feb 2016	Mar 2016	Apr 2016	May 2016	
LT VII - Temporary-Others	all units	0.13	(0.23)	(0.49)	(0.96)	(0.91)	(0.72)	
LT VIII - Crematorium and Burial Grounds	all units	0.04	(0.07)	(0.14)	(0.29)	(0.27)	(0.21)	
LT IX - Public Services								
(A) Government Hospitals & Educational	all units	0.07	(0.13)	(0.27)	(0.54)	(0.51)	(0.40)	
(B) Others	all units	0.07	(0.14)	(0.29)	(0.57)	(0.54)	(0.43)	
HT Category								
HT I – Industry	all units	0.08	(0.15)	(0.31)	(0.61)	(0.58)	(0.45)	
HT II – Commercial	all units	0.08	(0.15)	(0.32)	(0.63)	(0.60)	(0.47)	
HT III -Bulk Supply (Residential)	all units	0.08	(0.16)	(0.33)	(0.65)	(0.62)	(0.49)	
HT IV - Temporary Supply	all units	0.11	(0.20)	(0.42)	(0.84)	(0.80)	(0.63)	
HT V (A) - Railways	> 22/33 kV	0.08	(0.14)	(0.30)	(0.60)	(0.57)	(0.45)	
	>100 kV	0.08	(0.14)	(0.30)	(0.59)	(0.56)	(0.44)	
HT V (B) Metro & Monorail		0.07	(0.14)	(0.29)	(0.57)	(0.54)	(0.43)	
HT VI - Public Services								
(A) Government Hospitals & Educational	all units	0.07	(0.13)	(0.28)	(0.56)	(0.53)	(0.42)	
(B) Others	all units	0.08	(0.13)	(0.28)	(0.56)	(0.53)	(0.42)	

