महाराष्ट्र विद्युत नियामक आयोग

Maharashtra Electricity Regulatory Commission

Ker. No. MERC/FAC/BEST/ 20162017 00722

Date: 20 September, 2016

To,

The General Manager,

The Brihanmumbai Electric Supply and Transport Undertaking, BEST Bhavan, BEST Marg,

Post Box No. 192, Mumbai 400 001

Subject:

Post Facto approval of BEST Undertaking's Fuel Adjustment Charges

(FAC) for the period of April, 2014 to March, 2015

Reference:

a) BEST's submission vide letter dated 26 March, 2015 for post facto approval

of FAC for the period from April, 2014 to June, 2014.

b) BEST's submission vide letter dated 3 September, 2015 for post facto

approval of FAC for the period from July, 2014 to September, 2014.

c) BEST's submission vide letter dated 8 July, 2016 for post facto approval of

FAC for the period from October, 2014 to December, 2014.

d) BEST's submission vide letter dated 18 July, 2016 for post facto approval

of FAC for the period from January, 2015 to March, 2015.

Sir,

Upon vetting the FAC calculations for the months of April, 2014 to March, 2015 submitted vide letters under reference, the Commission has accorded post facto approval to BEST 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	0.00	October 2014	5.22
May 2014	(3.59)	November 2014	2.16
June 2014	5.74	December 2014	(18.89)
July 2014	0.25	January 2015	(4.19)
August 2014	(55.75)	February 2015	(9.81)
September 2014	3.37	March 2015	(18.10)

The above approval of FAC amount is subject to the final True up of FY 2014-15 under MERC (Multi Year Tariff) Regulations, 2011.

Yours faithfully,

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

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

Cc as enclosed:

Names and Addresses of Institutional Consumer Representatives:

Prayas Energy Group,	The President,
Amrita Clinic, Athawale Corner,	Mumbai GrahakPanchayat,
Lakdipool-Karve Road Junction,	GrahakBhavan, SantDynyaneshwarMarg,
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, UdyogBhawan,
PO Ghansoli, Navi Mumbai 400 701	Civil Lines, Nagpur 440 001
Maharashtra Chamber of Commerce,	
Industry & Agriculture,	
Oricon House, 6 th Floor,	
12k. DubashMarg, Fort, Mumbai- 400001	
(Nashik Branch)	
Email: maccia.nsk@gmail.com	



Detailed Vetting Report Date: 20 September, 2016

Post Facto approval of FAC Charges for the months of April, 2014 to March, 2015 submitted by BEST Undertaking

Subject:

Post Facto approval of BEST Undertaking's Fuel Adjustment Charges (FAC) for the period of April, 2014 to March, 2015

Reference:

- a) BEST's submission vide letter dated 26 March, 2015 for post facto approval of FAC for the period from April, 2014 to June, 2014 (Quarter-I of FY 2014-15).
- b) BEST's submission vide letter dated 3 September, 2015 for post facto approval of FAC for the period from July, 2014 to September, 2014 (Quarter-II of FY 2014-15).
- c) BEST's submission vide letter dated 8 July, 2016 for post facto approval of FAC for the period from October, 2014 to December, 2014 (Quarter-III of FY 2014-15)
- d) BEST's submission vide letter dated 18 July, 2016 for post facto approval of FAC for the period from January, 2015 to March, 2015 (Quarter-IV of FY 2014-15)

1. FAC submission by BEST:

- 1.1 BEST Undertaking in its submission has computed the FAC for the months of April, 2014 to March, 2015 in accordance with the MYT Order dated 28 August, 2013 in Case No. 26 of 2013 for approval of Truing Up of the Aggregate Revenue Requirement for FY 2010-11 and 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, BEST Undertaking has submitted details of FAC chargeable from all consumers for all quarters of FY 2014-15.
- 1.3 It is observed that BEST Undertaking has been computing FAC based on the principles stipulated in the MERC (MYT) Regulations, 2011. However, the FAC formats used by the BEST Undertaking for the FAC computations are different. Therefore, the Commission has recomputed FAC in accordance with the MERC (MYT) Regulations, 2011 in the stipulated formats.

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 BEST Undertaking 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 BEST Undertaking, energy at the T \gt D interface in the 'Energy Balance' tabulation of the FAC submission, is arrived at as follows:

BEST Undertaking's Requirement (MU)	Formula	Apr 2014	May 2014	June 2014
Energy sales at Distribution voltages	(i)	403.76	416.42	414.80
Distribution Loss	(ii)	8.10	34.33	39.44
Net Energy input at Distribution Voltages	(iii) = (i) + (ii)	411.86	450.75	454.24
Transmission Loss	(iv)	34.14	28.71	27.92
Gross Energy input at Transmission Voltages	(v) = (iii) + (iv)	446.00	479.46	482.16

BEST Undertaking's Requirement (MU)	Formula	July 2014	Aug 2014	Sept 2014
Energy sales at Distribution voltages	(i)	387.57	360.12	387.48
Distribution Loss	(ii)	21.84	38.76	16.14
Net Energy input at Distribution Voltages	(iii) = (i) + (ii)	409.41	398.88	403.61
Transmission Loss	(iv)	37.14	18.72	25.83
Net Energy input at Transmission Voltages	(v) = (iii) + (iv)	446.55	417.59	429.45

BEST Undertaking's Requirement (MU)	Formula	Oct 2014	Nov 2014	Dec 2014
Energy sales at Distribution voltages	(i)	401.37	355.58	321.72
Distribution Loss	(ii)	25.63	43.73	28.72
Net Energy input at Distribution Voltages	(iii) = (i) + (ii)	427.00	399.30	350.44
Transmission Loss	(iv)	24.94	19.53	16.32
Net Energy input at Transmission Voltages	(v) = (iii) + (iv)	451.95	418.83	366.76



BEST Undertaking's Requirement (MU)	Formula	Jan 2015	Feb 2015	Mar 2015
Energy sales at Distribution voltages	(i)	298.89	305.01	374.68
Distribution Loss	(ii)	20.01	11.13	12.42
Net Energy input at Distribution Voltages	(iii) = (i) + (ii)	318.90	316.14	387.09
Transmission Loss	(iv)	15.18	3.09	11.43
Net Energy input at Transmission Voltages	(v) = (iii) + (iv)	334.07	319.23	398.53

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

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Source of Purchase	Apr 2014	May 2014	Jun 2014	
TPC-G	310.06	322.45	315.43	
Renewable Energy based Generating Stations	19.01	19.44	15.95	
Traders	119.14	119.59	124.60	
Variation due to FBSM etc.	0.00	0.02	1.26	
Grand Total	448.21	461.51	457.24	

There is variation in net energy requirement and the power purchase. This is due to variation in FBSM bill settlements etc which gets adjusted in the subsequent months.

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			MU	
Source of Purchase	Jul 2014	Aug 2014	Sept 2014	
TPC-G	274.63	300.62	290.09	
Renewable Energy based Generating Stations	17.85	20.10	17.94	
Traders	73.89	49.89	53.15	
Variation due to FBSM etc.	1.07	7.01	(17.95)	
Grand Total	367.43	377.62	343.23	

There is variation in net energy requirement and the power purchase. This is due to variation in FBSM bill settlements etc which gets adjusted in the subsequent months.

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Source of Purchase	Oct 2014	Nov 2014	Dec 2014	
TPC-G	314.55	292.26	277.72	
Renewable Energy based Generating Stations	18.79	19.52	23.60	
Traders	87.89	53.27	26.91	
Variation due to FBSM etc.	12.73	28.23	49.92	
Grand Total	433.96	393.28	378.15	

There is variation in net energy requirement and the power purchase. This is due to variation in FBSM bill settlements etc which gets adjusted in the subsequent months.



Source of Purchase	Jan 2015	Feb 2015	Mar 2015
TPC-G	193.03	205.07	315.11
Renewable Energy based Generating Stations	25.58	23.17	32.75
Traders	61.17	29.87	30.69
Variation due to FBSM etc.	44.65	37.50	45.76
Grand Total	324.43	295.61	424.31

There is variation in net energy requirement and the power purchase. This is due to variation in FBSM bill settlements etc which gets adjusted in the subsequent months.

3. Variable Cost of Power Purchase of BEST Undertaking

- 3.1 BEST does not own or operate any generating stations. The entire power requirement for distribution to its consumers is procured by BEST though;
 - a) Purchases from Tata Power Company Ltd. (TPC-G)
 - b) Renewable energy procurement(RPS)
 - c) Bilateral contracts and decrements to the imbalance pool.
 - d) Unscheduled Interchanges (Interstate UI)

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. 26 of 2013 dated 28 August, 2013 for approval of Truing Up of the Aggregate Revenue Requirement for FY 2010-11 and FY 2011-12 and Multi Year Tariff for the second Control Period, i.e., FY 2012-13 to FY 2015-16), is Rs. 3.63/kWh. As explained in Tabulation below:

Source	Approved Annual (MU)	Variable Cost (Rs. Crore)	Rate Rs/kWh
TPC-G (Including Unit-8)	4053.59	1265.24	3.12
RPS Power	541.31	304.18	5.62
Bilateral Purchase(as per SLDC)	1244.07	548.37	4.41
Total Power Purchase	5838.97	2117.79	3.63

^{*}Approved annual variable cost for purchases from TPC-G is derived by deducting the Approved annual Fixed cost Rs. 669.89 Crore from Total Annual cost Rs. 1935.13 Crore.



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

Sr. No	Parameter	Unit	Apr. 14	May. 14	Jun. 14
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.63	3.63	3.63
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	3.51	3.65	3.74
3	Change in variable cost of power purchase	Rs/kWh	(0.12)	0.02	0.11
4	Net Power Purchase	MU	440.78	479.46	482.16
5	Change in variable cost of power purchase	Rs Crore	(5.08)	1.20	5.42

Sr. No	Parameter	Unit	Jul.14	Aug.14	Sep.14
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.63	3.63	3.63
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	3.63	2.63	3.46
3	Change in variable cost of power purchase	Rs/kWh	0.01	(0.99)	(0.16)
4	Net Power Purchase	MU	446.55	417.59	429.45
5	Change in variable cost of power purchase	Rs Crore	0.30	(41.51)	(7.03)

Sr. No	Parameter	Unit	Oct. 14	Nov. 14	Dec. 14
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.63	3.63	3.63
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	3.76	3.57	3.13
3	Change in variable cost of power purchase	Rs/kWh	0.13	(0.05)	(0.50)
4	Net Power Purchase	MU	451.95	418.83	366.76
5	Change in variable cost of power purchase	Rs Crore	5.80	(2.19)	(18.31)

Sr. No	Parameter	Unit	Jan. 15	Feb. 15	Mar. 15
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.63	3.63	3.63
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	3.43	3.25	3.10
3	Change in variable cost of power actives on the cost of power actives of power actives on the cost of p	Rs/kWh	(0.20)	(0.38)	(0.53)

Sr. No	Parameter	Unit	Jan. 15	Feb. 15	Mar. 15
	purchase				
4	Net Power Purchase	MU	334.07	319.23	398.53
5	Change in variable cost of power purchase	Rs Crore	(6.67)	(12.03)	(20.99)

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)	0.00	(0.06)	0.00	(0.00)	(0.17)	0.13

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)	(0.01)	0.05	(0.01)	0.03	0.03	0.04

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	0.00	October 2014	(0.57)
May 2014	(4.72)	November 2014	4.30
June 2014	0.32	December 2014	(0.58)
July 2014	(0.05)	January 2015	2.45
August 2014	(14.07)	February 2015	2.19
September 2014	10.27	March 2015	2.86

7. Distribution Loss:

7.1 The Commission has considered allowable Distribution Loss at 6.75% 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	1.97%	0.00
May 2014	4.92%	0.00
June 2014	6.22%	0.00
July 2014	6.01%	0.00
August 2014	6.70%	0.00
September 2014	6.27%	0.00
October 2014	6.23%	0.00
November 2014	6.79%	(0.001)
December 2014	6.93%	0.00
January 2015	6.88%	0.00
February 2015	6.63%	0.00
March 2015	6.35%	0.00

7.2 As seen from the above table, the cumulative distribution loss for the month of November, 2014 is higher than approved distribution loss of 6.75%. Accordingly, appropriate deduction towards the excess distribution losses is made. Further, deductions on account of higher distribution losses for the month of December, 2014 and January, 2015 have not been considered as the FAC amount for these months 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. 206.53 Paise/kWh.

9. FAC Refund as per MERC Order dated 25 November, 2014 in Case No. 88 of 2014

- 9.1 The Commission vide its Order dated 25 November, 2014 in Case No. 88 of 2014 has directed BEST Undertaking to refund accumulated negative FAC of Rs. 296.60 crore for FY 2013-14 to its consumers along with interest in seven equal instalments.
- 9.2 In compliance of above Order of the Commission, BEST has refunded the accumulated negative FAC of Rs. 296.60 crore with interest in seven equal instalments starting from February 2015 to August 2015.

10. 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	(5.08)	1.20	5.42
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	0.00	(0.06)	0.00
1.3	Adjustment factor for over-recovery/under-recovery (B)	Rs Crore	0.00	(4.72)	0.32
1.4	FAC(A) = F + C + B	Rs Crore	(5.08)	(3.59)	5.74
2	Calculation of FAC _{kWh}				
2.1	Sales within License Area	MU	403.76	416.42	414.80
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	(0.13)	(0.09)	0.14
2.4	Cap on monthly FAC Charge	Rs./kWh	2.065	2.065	2.065
2.5	FAC Charge (FAC _{kWh}) considering cap on monthly FAC Charge	Rs./kWh	(0.13)	(0.09)	0.14
3	FAC (A)				
3.1	FAC (A) considering cap on monthly FAC Charge to be recovered in May, 2014 to July 2014	Rs. Crore	0.00	(3.59)	5.74
3.2	FAC disallowed corresponding to excess Distribution Loss	Rs. Crore	0.00	0.00	0.00
3.3	Carried forward FAC for recovery during future period	Rs. Crore	(5.08)	0.00	0.00



Sr.	Parameter	Unit	Jul.14	414	6- 14
No.	1 arameter	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	0.30	(41.51)	(7.03)
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	(0.00)	(0.17)	0.13
1.3	Adjustment factor for over-recovery/under-recovery (B)	Rs Crore	(0.05)	(14.07)	10.27
1.4	FAC(A) = F + C + B	Rs Crore	0.25	(55.75)	3.37
2	Calculation of FAC _{kWh}				
2.1	Sales within License Area	MU	387.57	360.12	387.48
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	Paise/kWh	0.01	(1.55)	0.09
2.4	Cap on monthly FAC Charge	Paise/kWh	2.065	2.065	2.065
2.5	FAC Charge (FAC _{kWh}) considering cap on monthly FAC Charge	Paise/kWh	0.01	(1.55)	0.09
3	FAC (A)				
3.1	FAC (A) considering cap on monthly FAC Charge to be recovered in May, 2014 to July 2014	Rs Crore	0.25	(55.75)	3.37
3.2	FAC disallowed corresponding to excess Distribution Loss	Rs Crore	0.00	0.00	0.00
3.3	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	5.80	(2.19)	(18.31)
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	(0.01)	0.05	(0.01)
1.3	Adjustment factor for over-recovery/under-recovery (B)	Rs Crore	(0.57)	4.30	(0.58)
1.4	FAC(A) = F + C + B	Rs Crore	5.22	2.16	(18.89)
2	Calculation of FACkWh				
2.1	Sales within License Area	MU	401.37	355.58	321.72
2.2	Excess Distribution Loss	MU	0.00	0.18	0.00
2.3	FAC Charge (FAC _{kWh}) without considering cap on monthly FAC Charge	Paise/kWh	0.13	0.06	(0.59)
2.4	Cap on monthly FAC Charge	Paise/kWh	2.065	2.065	2.065
2.5	FAC Charge (FAC _{kWh}) considering cap on monthly FAC Charge	Paise/kWh	0.13	0.06	(0.59)

Sr. No.	Parameter	Unit	Oct.14	Nov.14	Dec.14
3	FAC (A)				
3.1	FAC (A) considering cap on monthly FAC Charge to be recovered in May, 2014 to July 2014	Rs Crore	5.22	2.16	(18.89)
3.2	FAC disallowed corresponding to excess Distribution Loss	Rs Crore	0.00	0.001	0.00
3.3	Carried forward FAC for recovery during future period	Rs Crore	0.00	(0.001)	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	(6.67)	(12.03)	(20.99)
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	0.03	0.03	0.04
1.3	Adjustment factor for over-recovery/under-recovery (B)	Rs Crore	2.45	2.19	2.86
1.4	FAC(A) = F + C + B	Rs Crore	(4.19)	(9.81)	(18.10)
2	Calculation of FAC _{kWh}				
2.1	Sales within License Area	MU	298.89	305.01	374.68
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 Paise/k		(0.14)	(0.32)	(0.48)
2.4	Cap on monthly FAC Charge	Paise/kWh	2.065	2.065	2.065
2.5	FAC Charge (FAC _{kWh}) considering cap on monthly FAC Charge	Paise/kWh	(0.14)	(0.32)	(0.48)
3	FAC (A)				
3.1	FAC (A) considering cap on monthly FAC Charge to be recovered in May, 2014 to July 2014	Rs Crore	(4.19)	(9.81)	(18.10)
3.2	FAC Refund as per MERC Order dated 25 November, 2014 in Case No. 88 of 2014.	Rs. Crore	-	(47.52)	(47.52)
3.3	Total FAC for the month	Rs. Crore	(4.19)	(57.33)	(65.62)
3.4	FAC disallowed corresponding to excess Distribution Loss	ved corresponding to excess		0.00	
3.5	Carried forward FAC for recovery during future period	Rs Crore	0.00	0.00	0.00

11. Recovery of FAC:

- 11.1 At the end of March, 2015, FAC to be carried forward for next month is Nil.
- 11.2 The Commission approves the FAC computed for FY 2014-15 as given in the Tables above subject to Truing up of BEST Undertaking for FY 2014-15.

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

	Slabs	FAC to be recovered in billing month (Rs/kWh)					
Category		May 2014	Jun 2014	Jul 2014	Aug 2014	Sep 2014	Oct 2014
LT Categor	у						
BPL	0-30	(0.68)	0.00	0.01	(0.01)	(0.07)	(0.02)
LT-I	1-100	(2.42)	0.01	0.04	(0.04)	(0.25)	(0.09)
	101-300	(4.80)	0.02	0.08	(0.09)	(0.51)	(0.18)
	301-500	(6.74)	0.03	0.11	(0.12)	(0.69)	(0.25)
	>501	(8.60)	0.03	0.13	(0.14)	(0.86)	(0.31)
LT-II(a)	0-500	(6.77)	0.03	0.11	(0.12)	(0.73)	(0.26)
	>500	(9.92)	0.04	0.15	(0.17)	(1.00)	(0.36)
LT-II(b)	all units	(8.79)	0.03	0.14	(0.15)	(0.91)	(0.33)
LT-II(c)	all units	(9.10)	0.04	0.15	(0.16)	(0.95)	(0.34)
LT-III	0-500	(5.93)	0.02	0.10	(0.11)	(0.65)	(0.23)
	>500	(8.55)	0.03	0.14	(0.15)	(0.87)	(0.31)
LT-IV(a)	all units	(7.51)	0.03	0.12	(0.13)	(0.80)	(0.29)
LT-IV(b)	all units	(7.57)	0.03	0.12	(0.13)	(0.79)	(0.28)
LT –V	all units	(13.36)	0.05	0.22	(0.24)	(1.42)	(0.51)
LT-VI	all units	(7.11)	0.03	0.12	(0.13)	(0.75)	(0.27)
LT-VII(a)	all units	(4.04)	0.01	0.06	(0.07)	(0.40)	(0.14)
LT-VII(b)	all units	(10.74)	0.04	0.17	(0.18)	(1.07)	(0.38)
LT-VIII	all units	(4.00)	0.01	0.06	(0.07)	(0.40)	(0.14)
LT-IX(a)	all units	(7.86)	0.03	0.12	(0.13)	(0.79)	(0.28)
LT-IX(b)	all units	(7.80)	0.03	0.13	(0.14)	(0.81)	(0.29)
HT Category	7						
HT –I	all units	(7.24)	0.03	0.12	(0.13)	(0.75)	(0.27)
HT –II	all units	(7.76)	0.03	0.12	(0.14)	(0.80)	(0.29)
HT –III	all units	(5.09)	0.02	0.09	(0.09)	(0.55)	(0.20)
HT –IV	all units	(10.30)	0.04	0.16	(0.17)	(1.02)	(0.36)
HT-V	all units	(7.04)	0.03	0.11	(0.12)	(0.73)	(0.26)



	Slabs	FAC to be recovered in billing month (Rs/kWh)						
Category		Nov 2014	Dec 2014	Jan 2015	Feb 2015	Mar 2015	Apr 2015	
LT Categor	y							
BPL	0-30	0.01	(0.01)	(0.05)	(0.17)	(0.19)	(0.18)	
LT-I	1-100	0.05	(0.04)	(0.19)	(0.62)	(0.69)	(0.66)	
	101-300	0.10	(0.08)	(0.39)	(1.25)	(1.41)	(1.33)	
	301-500	0.13	(0.11)	(0.53)	(1.68)	(1.90)	(1.80)	
	>501	0.17	(0.14)	(0.66)	(2.10)	(2.37)	(2.24)	
LT-II(a)	0-500	0.14	(0.12)	(0.56)	(1.79)	(2.02)	(1.90)	
	>500	0.19	(0.16)	(0.77)	(2.43)	(2.74)	(2.59)	
LT-II(b)	all units	0.17	(0.15)	(0.70)	(2.22)	(2.51)	(2.37)	
LT-II(c)	all units	0.18	(0.16)	(0.73)	(2.31)	(2.60)	(2.46)	
LT-III	0-500	0.13	(0.11)	(0.50)	(1.60)	(1.80)	(1.70)	
	>500	0.17	(0.14)	(0.67)	(2.13)	(2.40)	(2.27)	
LT-IV(a)	all units	0.15	(0.13)	(0.62)	(1.96)	(2.21)	(2.09)	
LT-IV(b)	all units	0.15	(0.13)	(0.61)	(1.93)	(2.17)	(2.05)	
LT –V	all units	0.27	(0.23)	(1.09)	(3.47)	(3.92)	(3.70)	
LT-VI	all units	0.14	(0.12)	(0.57)	(1.82)	(2.05)	(1.94)	
LT-VII(a)	all units	0.08	(0.07)	(0.31)	(0.98)	(1.10)	(1.04)	
LT-VII(b)	all units	0.21	(0.18)	(0.82)	(2.62)	(2.95)	(2.79)	
LT-VIII	all units	0.08	(0.07)	(0.31)	(0.97)	(1.10)	(1.04)	
LT-IX(a)	all units	0.15	(0.13)	(0.61)	(1.92)	(2.17)	(2.05)	
LT-IX(b)	all units	0.16	(0.13)	(0.63)	(1.98)	(2.24)	(2.11)	
HT Category	7					(=:= :/]	(=-1.1)	
HT –I	all units	0.14	(0.12)	(0.58)	(1.83)	(2.06)	(1.95)	
HT –II	all units	0.15	(0.13)	(0.62)	(1.96)	(2.21)	(2.09)	
HT –III	all units	0.11	(0.09)	(0.42)	(1.34)	(1.51)	(1.43)	
HT –IV	all units	0.20	(0.17)	(0.78)	(2.48)	(2.80)	(2.65)	
HT-V	all units	0.14	(0.12)	(0.56)	(1.79)	(2.02)	(1.91)	

