



# महाराष्ट्र विद्युत नियामक आयोग

## Maharashtra Electricity Regulatory Commission

Ref. No. MERC/FAC/BEST/ 20162017/01001

Date: 15 November, 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, 2015 to March, 2016

**Reference:** a) BEST's submission vide letter dated 16 August, 2016 for post facto approval of FAC for the period from April, 2015 to March, 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 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 2015	(39.80)	October 2015	(29.65)
May 2015	(91.30)	November 2015	(19.97)
June 2015	(62.96)	December 2015	(22.00)
July 2015	(61.84)	January 2016	(16.48)
August 2015	(76.61)	February 2016	(19.28)
September 2015	(16.03)	March 2016	(28.19)

The above approval of FAC amount is subject to the final True up of FY 2015-16 under MERC (Multi Year Tariff) Regulations, 2011.

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, Amrita Clinic, Athawale Corner, Lakdipool-Karve Road Junction, Deccan Gymkhana, Karve Road, Pune 411 004	The President, Mumbai GrahakPanchayat, GrahakBhavan, SantDynyanshwarMarg, 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, 1 <sup>st</sup> floor, UdyogBhawan, Civil Lines, Nagpur 440 001
Maharashtra Chamber of Commerce, Industry & Agriculture, Oricon House, 6 <sup>th</sup> Floor, 12k. DubashMarg, Fort, Mumbai- 400001 (Nashik Branch)	Chamber of Marathwada Industries and Agriculture, Bajaj Bhavan, P-2, MIDC Area, Station Road, Aurangabad – 431 005



Post Facto approval of FAC Charges for the months of April, 2015 to March, 2016 submitted by BEST Undertaking

**Subject:** Post Facto approval of BEST Undertaking's Fuel Adjustment Charges (FAC) for the period of April, 2015 to March, 2016

**Reference:** a) BEST's submission vide letter dated 16 August, 2016 for post facto approval of FAC for the period from April, 2015 to March, 2016.

**1. FAC submission by BEST:**

- 1.1 BEST Undertaking in its submission has computed the FAC for the months of April, 2015 to March, 2016 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 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 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<math>\diamond</math>D interface in the 'Energy Balance' tabulation of the FAC submission, is arrived at as follows:



BEST Undertaking's Requirement (MU)	Formula	Apr 2015	May 2015	June 2015
Energy sales at Distribution voltages	(i)	357.26	490.13	397.65
Distribution Loss	(ii)	72.28	(21.29)	21.64
Net Energy input at Distribution Voltages	(iii) = (i) + (ii)	429.54	468.84	419.28
Transmission Loss	(iv)	28.10	14.72	(33.10)
Gross Energy input at Transmission Voltages	(v) = (iii) + (iv)	457.63	483.56	386.18

BEST Undertaking's Requirement (MU)	Formula	July 2015	Aug 2015	Sept 2015
Energy sales at Distribution voltages	(i)	415.51	165.61	636.86
Distribution Loss	(ii)	22.93	252.56	(223.13)
Net Energy input at Distribution Voltages	(iii) = (i) + (ii)	438.44	418.17	413.74
Transmission Loss	(iv)	(24.03)	(32.55)	(29.91)
Net Energy input at Transmission Voltages	(v) = (iii) + (iv)	414.42	385.62	383.83

BEST Undertaking's Requirement (MU)	Formula	Oct 2015	Nov 2015	Dec 2015
Energy sales at Distribution voltages	(i)	422.30	353.78	322.14
Distribution Loss	(ii)	38.83	47.52	35.85
Net Energy input at Distribution Voltages	(iii) = (i) + (ii)	461.12	401.31	357.99
Transmission Loss	(iv)	(29.44)	(39.55)	7.19
Net Energy input at Transmission Voltages	(v) = (iii) + (iv)	431.69	361.76	365.18

BEST Undertaking's Requirement (MU)	Formula	Jan 2016	Feb 2016	Mar 2016
Energy sales at Distribution voltages	(i)	309.93	330.75	389.47
Distribution Loss	(ii)	16.01	(7.57)	12.73
Net Energy input at Distribution Voltages	(iii) = (i) + (ii)	325.95	323.18	402.20
Transmission Loss	(iv)	(30.00)	(45.71)	9.71
Net Energy input at Transmission Voltages	(v) = (iii) + (iv)	295.95	277.48	411.91



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

MU

Source of Purchase	Apr 2015	May 2015	Jun 2015
TPC-G	324.47	323.84	283.21
Renewable Energy based Generating Stations	21.61	24.79	24.06
Traders	59.73	64.34	62.65
Variation due to FBSM etc.	20.87	45.19	51.95
<b>Grand Total</b>	<b>426.68</b>	<b>458.16</b>	<b>421.87</b>

*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.*

MU

Source of Purchase	Jul 2015	Aug 2015	Sept 2015
TPC-G	309.94	296.66	296.90
Renewable Energy based Generating Stations	24.87	23.68	21.44
Traders	77.81	64.07	62.46
Variation due to FBSM etc.	21.72	28.74	69.24
<b>Grand Total</b>	<b>434.34</b>	<b>413.16</b>	<b>450.04</b>

*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.*

MU

Source of Purchase	Oct 2015	Nov 2015	Dec 2015
TPC-G	329.64	289.45	277.36
Renewable Energy based Generating Stations	25.15	24.32	27.64
Traders	74.30	45.06	57.27
Variation due to FBSM etc.	29.27	13.59	10.99
<b>Grand Total</b>	<b>458.35</b>	<b>372.42</b>	<b>373.26</b>

*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.*

MU

Source of Purchase	Jan 2016	Feb 2016	Mar 2016
TPC-G	259.35	221.45	309.48
Renewable Energy based Generating Stations	27.30	19.30	25.83
Traders	3.23	23.85	75.18
Variation due to FBSM etc.	8.45	22.12	43.71
<b>Grand Total</b>	<b>298.33</b>	<b>286.71</b>	<b>454.20</b>

*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, 2015 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. 3.57/kWh. As explained in Tabulation below:

Source	Approved Annual Quantum (MU)	Variable Cost (Rs. Crore)	Rate Rs/kWh
TPC-G (Including Unit-8)*	5589.97	1847.91	3.31
RPS Power	589.19	339.93	5.77
Bilateral Purchase(as per SLDC)	223.06	98.32	4.41
<b>Total Power Purchase</b>	<b>6402.22</b>	<b>2286.16</b>	<b>3.57</b>

*\*Approved annual variable cost for purchases from TPC-G is derived by deducting the Approved annual Fixed cost Rs. 615.91 Crore and approved capacity charges for Hydro generating stations of Rs. 78.48 Crore from Total Annual cost Rs. 2542.30 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 2015	May 2015	Jun 2015
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.57	3.57	3.57
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	3.75	2.57	3.22
3	Change in variable cost of power purchase	Rs/kWh	0.18	(1.01)	(0.35)
4	Net Power Purchase	MU	426.68	458.16	421.87
5	Change in variable cost of power purchase	Rs Crore	7.77	(46.07)	(14.88)



Sr. No	Parameter	Unit	Jul 2015	Aug 2015	Sep 2015
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.57	3.57	3.57
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	3.25	3.11	2.99
3	Change in variable cost of power purchase	Rs/kWh	(0.32)	(0.46)	(0.58)
4	Net Power Purchase	MU	434.34	413.16	450.04
5	Change in variable cost of power purchase	Rs Crore	(14.03)	(18.95)	(26.02)

Sr. No	Parameter	Unit	Oct 2015	Nov 2015	Dec 2015
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.57	3.57	3.57
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	2.98	3.06	3.04
3	Change in variable cost of power purchase	Rs/kWh	(0.59)	(0.51)	(0.53)
4	Net Power Purchase	MU	458.35	372.42	373.26
5	Change in variable cost of power purchase	Rs Crore	(27.25)	(18.95)	(19.96)

Sr. No	Parameter	Unit	Jan 2016	Feb 2016	Mar 2016
1	Weighted Average variable cost of power purchase considered by the Commission	Rs/kWh	3.57	3.57	3.57
2	Weighted Average Normative Actual variable cost power purchase for Month	Rs/kWh	3.04	2.88	2.96
3	Change in variable cost of power purchase	Rs/kWh	(0.53)	(0.69)	(0.61)
4	Net Power Purchase	MU	298.33	286.71	454.20
5	Change in variable cost of power purchase	Rs Crore	(15.70)	(19.77)	(27.63)

## 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)	0.01	0.03	(0.01)	(0.00)	(0.12)	0.12

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)	(0.03)	(0.01)	(0.02)	(0.01)	0.01	(0.01)

**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	0.89	October 2015	(2.38)
May 2015	2.26	November 2015	(1.01)
June 2015	(0.56)	December 2015	(2.02)
July 2015	(0.28)	January 2016	(0.77)
August 2015	(10.02)	February 2016	0.49
September 2015	9.87	March 2016	(0.55)

**7. Distribution Loss:**

7.1 The Commission has considered allowable Distribution Loss at 6.50% 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	16.83	0.96
May 2015	5.68	0.00
June 2015	5.51	0.00
July 2015	5.44	0.00
August 2015	16.01	0.00
September 2015	4.83	0.00





Month	Cumulative Distribution Losses (%)	Disallowances due to excess Distribution Loss (Rs. Crore)
October 2015	5.37	0.00
November 2015	6.13	0.00
December 2015	6.49	0.00
January 2016	6.37	0.00
February 2016	5.73	0.00
March 2016	5.52	0.00

7.2 As seen from the above table, the cumulative distribution loss for the month of April, 2015 is higher than approved distribution loss of 6.50%. Accordingly, appropriate deduction towards the excess distribution losses is made. Further, deductions on account of higher distribution losses for the month of August, 2015 have not been considered as the FAC amount for the 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. 227.13 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 15	May 15	Jun 15
<b>1</b>	<b>Calculation of FAC (A)</b>				
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs Crore	7.77	(46.07)	(14.88)
1.2	Adjustment factor for over-recovery/under-recovery (B)	Rs Crore	0.89	2.26	(0.56)
1.3	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	0.01	0.03	(0.01)
<b>1.4</b>	<b>FAC (A) = F + B + C</b>	<b>Rs Crore</b>	<b>8.67</b>	<b>(43.78)</b>	<b>(15.44)</b>
<b>2</b>	<b>Calculation of FAC<sub>kWh</sub></b>				
2.1	Sales within License Area	MU	357.26	490.13	397.65
2.2	Excess Distribution Loss	MU	44.36	-	-
2.3	FAC Charge (FAC <sub>kWh</sub> ) without considering cap on monthly FAC Charge	Rs./kWh	0.22	(0.89)	(0.39)
2.4	Cap on monthly FAC Charge	Rs./kWh	2.271	2.271	2.271
<b>2.5</b>	<b>FAC Charge (FAC<sub>kWh</sub>) considering cap on monthly FAC Charge</b>	<b>Rs./kWh</b>	<b>0.22</b>	<b>(0.89)</b>	<b>(0.39)</b>
<b>3</b>	<b>FAC (A)</b>				
3.1	FAC (A) considering cap on monthly FAC Charge to be recovered in May, 2015 to July 2015	Rs. Crore	7.71	(43.78)	(15.44)
3.2	FAC Refund as per MERC Order dated 25 November, 2014 in Case No. 88 of 2014.	Rs. Crore	(47.52)	(47.52)	(47.52)
3.3	Total FAC for the month	Rs. Crore	(39.80)	(91.30)	(62.96)
3.4	FAC disallowed corresponding to excess Distribution Loss	Rs Crore	0.96	0.00	0.00
<b>3.5</b>	<b>Carried forward FAC for recovery during future period</b>	<b>Rs Crore</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Sr. No.	Parameter	Unit	Jul 15	Aug 15	Sep 15
<b>1</b>	<b>Calculation of FAC (A)</b>				
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs Crore	(14.03)	(18.95)	(26.02)
1.2	Adjustment factor for over-recovery/under-recovery (B)	Rs Crore	(0.28)	(10.02)	9.87
1.3	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	(0.00)	(0.12)	0.12
<b>1.4</b>	<b>FAC (A) = F + B + C</b>	<b>Rs Crore</b>	<b>(14.32)</b>	<b>(29.09)</b>	<b>(16.03)</b>
<b>2</b>	<b>Calculation of FAC<sub>kWh</sub></b>				
2.1	Sales within License Area	MU	415.51	165.61	636.86



Sr. No.	Parameter	Unit	Jul 15	Aug 15	Sep 15
2.2	Excess Distribution Loss	MU	-	-	-
2.3	FAC Charge (FAC <sub>kWh</sub> ) without considering cap on monthly FAC Charge	Paise/kWh	(0.34)	(1.76)	(0.25)
2.4	Cap on monthly FAC Charge	Paise/kWh	2.271	2.271	2.271
<b>2.5</b>	<b>FAC Charge (FAC<sub>kWh</sub>) considering cap on monthly FAC Charge</b>	<b>Paise/kWh</b>	<b>(0.34)</b>	<b>(1.76)</b>	<b>(0.25)</b>
<b>3</b>	<b>FAC (A)</b>				
3.1	FAC (A) considering cap on monthly FAC Charge to be recovered in August, 2015 to October 2015	Rs Crore	(14.32)	(29.09)	(16.03)
3.2	FAC Refund as per MERC Order dated 25 November, 2014 in Case No. 88 of 2014.	Rs. Crore	(47.52)	(47.52)	0.00
3.3	Total FAC for the month	Rs. Crore	(61.84)	(76.61)	(16.03)
3.2	FAC disallowed corresponding to excess Distribution Loss	Rs Crore	0.00	0.00	0.00
<b>3.3</b>	<b>Carried forward FAC for recovery during future period</b>	<b>Rs Crore</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

Sr. No.	Parameter	Unit	Oct 15	Nov 15	Dec 15
<b>1</b>	<b>Calculation of FAC (A)</b>				
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs Crore	(27.25)	(18.95)	(19.96)
1.3	Adjustment factor for over-recovery/under-recovery (B)	Rs Crore	(2.38)	(1.01)	(2.02)
1.2	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	(0.03)	(0.01)	(0.02)
<b>1.4</b>	<b>FAC (A) = F + B + C</b>	<b>Rs Crore</b>	<b>(29.65)</b>	<b>(19.97)</b>	<b>(22.00)</b>
<b>2</b>	<b>Calculation of FAC<sub>kWh</sub></b>				
2.1	Sales within License Area	MU	422.30	353.78	322.14
2.2	Excess Distribution Loss	MU	-	-	-
2.3	FAC Charge (FAC <sub>kWh</sub> ) without considering cap on monthly FAC Charge	Paise/kWh	(0.70)	(0.56)	(0.68)
2.4	Cap on monthly FAC Charge	Paise/kWh	2.271	2.271	2.271
<b>2.5</b>	<b>FAC Charge (FAC<sub>kWh</sub>) considering cap on monthly FAC Charge</b>	<b>Paise/kWh</b>	<b>(0.70)</b>	<b>(0.56)</b>	<b>(0.68)</b>
<b>3</b>	<b>FAC (A)</b>				
3.1	FAC (A) considering cap on monthly FAC Charge to be recovered in November, 2015 to January 2016	Rs Crore	(29.65)	(19.97)	(22.00)
3.2	FAC disallowed corresponding to excess Distribution Loss	Rs Crore	0.00	0.00	0.00
<b>3.3</b>	<b>Carried forward FAC for recovery during future period</b>	<b>Rs Crore</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>



Sr. No.	Parameter	Unit	Jan.16	Feb.16	Mar.16
<b>1</b>	<b>Calculation of FAC (A)</b>				
1.1	Change in cost of generation and power purchase attributable to Sales within the License Area (F)	Rs Crore	(15.70)	(19.77)	(27.63)
1.2	Adjustment factor for over-recovery/under-recovery (B)	Rs Crore	(0.77)	0.49	(0.55)
1.3	Carrying cost for over-recovery/under-recovery (C)	Rs Crore	(0.01)	0.01	(0.01)
<b>1.4</b>	<b>FAC (A) = F + B + C</b>	<b>Rs Crore</b>	<b>(16.48)</b>	<b>(19.28)</b>	<b>(28.19)</b>
<b>2</b>	<b>Calculation of FAC<sub>kWh</sub></b>				
2.1	Sales within License Area	MU	309.93	330.75	389.47
2.2	Excess Distribution Loss	MU	-	-	-
2.3	FAC Charge (FAC <sub>kWh</sub> ) without considering cap on monthly FAC Charge	Paise/kWh	(0.53)	(0.58)	(0.72)
2.4	Cap on monthly FAC Charge	Paise/kWh	2.271	2.271	2.271
<b>2.5</b>	<b>FAC Charge (FAC<sub>kWh</sub>) considering cap on monthly FAC Charge</b>	<b>Paise/kWh</b>	<b>(0.53)</b>	<b>(0.58)</b>	<b>(0.72)</b>
<b>3</b>	<b>FAC (A)</b>				
3.1	FAC (A) considering cap on monthly FAC Charge to be recovered in February, 2016 to April 2016	Rs Crore	(16.48)	(19.28)	(28.19)
3.2	FAC disallowed corresponding to excess Distribution Loss	Rs Crore	0.00	0.00	0.00
<b>3.3</b>	<b>Carried forward FAC for recovery during future period</b>	<b>Rs Crore</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>

#### 11. Recovery of FAC:

- 11.1 At the end of March, 2016, FAC to be carried forward for next month is Nil.
- 11.2 The Commission approves the FAC computed for FY 2015-16 as given in the Tables above subject to Truing up of BEST Undertaking for FY 2015-16.
- 11.3 The Commission has accorded post-facto approval of FAC for FY 2014-15 vide its Report dated 20 September, 2016. In the said FAC Report, the Commission has specified category-wise FAC to be recovered in the billing month of May, 2014. Now, BEST Undertaking vide its mail dated 29 September, 2016 has submitted that no FAC was charged/refunded to its consumers during billing month of May, 2014 and that the accumulated FAC was subsequently refunded to its consumers during billing month of February, 2015 to Billing month of August-2015 in accordance with the Commission's Order dated 25 November, 2014 in Case No. 88 of 2014. The Commission has found BEST Undertaking's submission to be in order and accordingly, the category-wise FAC for the billing month of May, 2014 as showed in Table in para 12 of FAC vetting Report dated 20 September, 2016 should be considered as nil.



11.4 Further, while providing the post-facto approval of FAC for FY 2014-15, the Commission has computed FAC considering net energy input excluding the FBSM variations. It is observed that BEST Undertaking has now submitted the detailed computations including FBSM variations. The Commission has found the same to be in order and therefore, has considered the FBSM variations in FAC computations. Accordingly, FAC amount for the month of March, 2015 is to be considered as Rs. (70.30) Crore (instead of Rs. (65.62) Crore) including FAC refund of Rs. 47.52 Crore as per the Commission's Order dated 25 November, 2014 in Case No. 88 of 2014.

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

Category	Slabs	FAC to be recovered in billing month (Rs/kWh)					
		May 2015	Jun 2015	Jul 2015	Aug 2015	Sep 2015	Oct 2015
<b>LT Category</b>							
BPL	0-30	(0.10)	(0.22)	(0.16)	(0.15)	(0.05)	(0.07)
LT-I	1-100	(0.35)	(0.75)	(0.55)	(0.49)	(0.17)	(0.24)
	101-300	(0.73)	(1.57)	(1.16)	(1.04)	(0.37)	(0.50)
	301-500	(0.98)	(2.11)	(1.56)	(1.39)	(0.49)	(0.67)
	>501	(1.19)	(2.56)	(1.89)	(1.69)	(0.60)	(0.82)
LT-II(a)	0-500	(1.00)	(2.15)	(1.59)	(1.42)	(0.50)	(0.69)
	>500	(1.34)	(2.87)	(2.12)	(1.89)	(0.67)	(0.92)
LT-II(b)	all units	(1.24)	(2.66)	(1.96)	(1.75)	(0.62)	(0.85)
LT-II(c)	all units	(1.28)	(2.75)	(2.03)	(1.81)	(0.64)	(0.88)
LT-III	0-500	(0.88)	(1.89)	(1.40)	(1.25)	(0.44)	(0.60)
	>500	(1.17)	(2.50)	(1.85)	(1.65)	(0.58)	(0.80)
LT-IV(a)	all units	(1.09)	(2.32)	(1.72)	(1.53)	(0.54)	(0.74)
LT-IV(b)	all units	(1.06)	(2.26)	(1.67)	(1.49)	(0.53)	(0.72)
LT-V	all units	(1.85)	(3.97)	(2.94)	(2.62)	(0.92)	(1.27)
LT-VI	all units	(1.03)	(2.21)	(1.63)	(1.46)	(0.51)	(0.70)
LT-VII(a)	all units	(0.55)	(1.17)	(0.87)	(0.78)	(0.27)	(0.38)
LT-VII(b)	all units	(1.44)	(3.09)	(2.28)	(2.04)	(0.72)	(0.99)
LT-VIII	all units	(0.55)	(1.18)	(0.87)	(0.78)	(0.27)	(0.38)
LT-IX(a)	all units	(1.05)	(2.26)	(1.67)	(1.49)	(0.52)	(0.72)
LT-IX(b)	all units	(1.09)	(2.33)	(1.73)	(1.54)	(0.54)	(0.74)
<b>HT Category</b>							
HT-I	all units	(1.03)	(2.21)	(1.64)	(1.46)	(0.51)	(0.71)
HT-II	all units	(1.11)	(2.38)	(1.76)	(1.57)	(0.55)	(0.76)
HT-III	all units	(0.75)	(1.61)	(1.19)	(1.07)	(0.38)	(0.52)
HT-IV	all units	(1.35)	(2.90)	(2.14)	(1.91)	(0.67)	(0.93)
HT-V	all units	(1.02)	(2.18)	(1.61)	(1.44)	(0.51)	(0.70)



Category	Slabs	FAC to be recovered in billing month (Rs/kWh)					
		Nov 2015	Dec 2015	Jan 2016	Feb 2016	Mar 2016	Apr 2016
<b>LT Category</b>							
BPL	0-30	(0.09)	(0.02)	(0.07)	(0.06)	(0.07)	(0.08)
LT-I	1-100	(0.30)	(0.08)	(0.23)	(0.19)	(0.25)	(0.26)
	101-300	(0.63)	(0.18)	(0.49)	(0.40)	(0.52)	(0.55)
	301-500	(0.85)	(0.24)	(0.65)	(0.53)	(0.70)	(0.74)
	>501	(1.03)	(0.29)	(0.79)	(0.65)	(0.85)	(0.89)
LT-II(a)	0-500	(0.86)	(0.24)	(0.66)	(0.55)	(0.72)	(0.75)
	>500	(1.15)	(0.32)	(0.89)	(0.73)	(0.96)	(1.00)
LT-II(b)	all units	(1.07)	(0.30)	(0.82)	(0.67)	(0.89)	(0.93)
LT-II(c)	all units	(1.10)	(0.31)	(0.85)	(0.70)	(0.92)	(0.96)
LT-III	0-500	(0.76)	(0.21)	(0.58)	(0.48)	(0.63)	(0.66)
	>500	(1.00)	(0.28)	(0.77)	(0.63)	(0.83)	(0.87)
LT-IV(a)	all units	(0.93)	(0.26)	(0.72)	(0.59)	(0.78)	(0.81)
LT-IV(b)	all units	(0.91)	(0.26)	(0.70)	(0.57)	(0.75)	(0.79)
LT-V	all units	(1.59)	(0.45)	(1.23)	(1.01)	(1.32)	(1.39)
LT-VI	all units	(0.89)	(0.25)	(0.68)	(0.56)	(0.74)	(0.77)
LT-VII(a)	all units	(0.47)	(0.13)	(0.36)	(0.30)	(0.39)	(0.41)
LT-VII(b)	all units	(1.24)	(0.35)	(0.95)	(0.78)	(1.03)	(1.08)
LT-VIII	all units	(0.47)	(0.13)	(0.36)	(0.30)	(0.39)	(0.41)
LT-IX(a)	all units	(0.91)	(0.25)	(0.70)	(0.57)	(0.75)	(0.79)
LT-IX(b)	all units	(0.94)	(0.26)	(0.72)	(0.59)	(0.78)	(0.82)
<b>HT Category</b>							
HT-I	all units	(0.89)	(0.25)	(0.68)	(0.56)	(0.74)	(0.77)
HT-II	all units	(0.96)	(0.27)	(0.74)	(0.60)	(0.79)	(0.83)
HT-III	all units	(0.65)	(0.18)	(0.50)	(0.41)	(0.54)	(0.56)
HT-IV	all units	(1.16)	(0.33)	(0.90)	(0.74)	(0.97)	(1.01)
HT-V	all units	(0.88)	(0.25)	(0.67)	(0.55)	(0.73)	(0.76)

