

GUJARAT ELECTRICITY REGULATORY COMMISSION
GANDHINAGAR

CORAM:

Shri P.J.Thakkar, Member
Shri K. M. Shringarpure, Member
Shri Anand Kumar, Chairman

Order No. 1 of 2017

In the matter of: Additional Surcharge payable by Open Access consumers for the control period 1st April, 2017 to 30th September, 2017.

1. The Commission vide its Order dated 12.03.2014, in Petition No. 1302 of 2013 filed by GUVNL and its subsidiary distribution companies, decided the applicability of Additional Surcharge to the open access consumers, methodology for computation of the surcharge and the rate of surcharge applicable for the period 1st April, 2014 to 30th September, 2014 based on the data of 1st April, 2013 to 30th September, 2013.
2. Subsequently, Commission also decided the applicable Additional Surcharge for various control periods vide its Order as follow:
 - (i) Order No. 2 of 2014 dated 25.9.2014 for control period 1st October, 2014 to 31st March, 2015 based on the data of 1st October, 2013 to 31st March, 2014 , (ii) Order No. 1 of 2015 dated 30.3.2015 for control period 1st April, 2015 to 30th September, 2015 based on the data of 1st April, 2014 to 30th September, 2014, (iii) Order No. 4 of 2015 dated 28.10.2015 for control period 1st October, 2015 to 31st March, 2016 based on the data of 1st October, 2014 to 31st March, 2015, (iv) Order No. 1 of 2016 dated 4.3.2016

for control period 1st April, 2016 to 30th September, 2016 based on the data of 1st April, 2015 to 30th September, 2015 and (v) Order No. 3 of 2016 for control period 1st October, 2016 to 31st March, 2017 based on the data of 1st October, 2015 to 31st March, 2016, as furnished by GUVNL and its distribution companies.

3. The Commission in the said order dated 12.3.2014 in Petition No. 1302 of 2013 decided that the rate of Additional Surcharge for the subsequent periods shall be determined by the Commission on the similar methodology on the basis of data to be furnished by GUVNL and its distribution companies. The Commission also directed them to provide the details for determination of Additional Surcharge for each 6 monthly period as per Regulation 25 (3) of GERC (Terms and Conditions of Intra-State Open Access) Regulations, 2011, for verification and determination of rate of Additional Surcharge. The Commission vide letter dated 4.05.2015 further directed GUVNL to submit a practicing Chartered Accountant's certificate, certifying the 6 months data for calculation of Additional Surcharge.
4. The Commission has decided the formula for determination of Additional Surcharge in its Order dated 12.3.2014 in Petition No. 1302 of 2013 with participation by all the stakeholders.
5. As per the decision of the Commission in Order dated 12.3.2014 in Petition No. 1302 of 2013 and formula decided in the said Order, the Additional Surcharge is to be calculated on six monthly basis based on the data for period 1st April, 2016 to 30th September, 2016 submitted by GUVNL and its Distribution companies.

6. In compliance to the above, GUVNL has submitted the details for the period 1st April, 2016 to 30th September, 2016 for determination of Additional Surcharge applicable from 1st April, 2017. The data submitted by GUVNL is also supported by the Certificate of Chartered Accountant M/s Vijay N Tewar & Co.
7. The Commission analyzed the data submitted by GUVNL and its Discoms for the period from 1st April, 2016 to 30th September, 2016 and based on the formula decided in the said Order dated 12.3.2014, the Additional Surcharge of Rs.0.49/kWh has been worked out which is applicable from 1st April, 2017 as per the calculation kept at Annexure A.
8. The Additional Surcharge of Rs.0.49/kWh shall be applicable to the consumers of MGVCL, UGVCL, PGVCL and DGVCL who avail power through open access from any source other than their respective DISCOMs and for the open access transactions from 1st April, 2017 to 30th September, 2017.
9. We order accordingly.

Sd/-

**[P. J. THAKKAR]
MEMBER**

Sd/-

**[K. M. SHRINGARPURE]
MEMBER**

Sd/-

**[ANAND KUMAR]
CHAIRMAN**

Place: Gandhinagar.

Date: 03/04/2017.

Annexure A

Calculation of Additional Surcharge based on data of 1 st April, 2016 to 30 th September, 2016			
Sr. No	Description	Value	Unit
1	Contracted Capacity	18,399	MW
2	Maximum Availability	16,752	MW
3	Minimum Availability	10,591	MW
4	Average Availability	14,236	MW
5	Maximum Scheduled	11,961	MW
6	Minimum Scheduled	5,890	MW
7	Average Scheduled	9,377	MW
8	Capacity not availed (Max)	10,059	MW
9	Capacity not availed (Min)	553	MW
10	Capacity not availed (Avg.)	4,859	MW
11	OA Allowed (Max)	711	MW
12	OA Allowed (Min)	258	MW
13	OA Allowed (Avg.)	536.66	MW
14	Capacity stranded due to OA	536.66	MW
15	Total Fixed Charge (PPA)	5,287	Rs. Crore
16	Fixed charges per MW available	0.3714	Rs. Crore
17	Fixed charges of stranded capacity	199.30	Rs. Crore
18	Transmission Charges paid	1,961.50	Rs. Crore
19	Energy Scheduled	41,182.58	MU
20	Transmission Charges per kWh	0.4763	Rs./kWh
21	Distribution Charges (As approved in Tariff Order)	0.14	Rs./kWh
22	Total T & D Charges per kWh	0.6163	Rs./kWh
23	Energy Consumed by OA Consumer from Discoms	1476.68	MU
24	T & D charges payable to Discoms by OA consumers	91.01	Rs. Crore
25	Demand Charges Recovered by Discoms from OA	174.92	Rs. Crore
26	Demand Charges to be adjusted /recoverable	83.91	Rs. Crore
27	Net stranded charges recoverable	115.39	Rs. Crore
28	OA scheduled energy	2,357.03	MU
29	Additional Surcharge applicable for the period from 1st April, 2017 to 30th September, 2017	0.49	Rs./kWh