

**GUJARAT ELECTRICITY REGULATORY COMMISSION
GANDHINAGAR**

CORAM:

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

Order No. 04 of 2018

In the matter of: Additional Surcharge payable by Open Access consumers for the control period 1st October, 2018 to 31st March, 2019.

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 Orders 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 (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 and (vi) Order No. 1 of 2017 for control period 1st April, 2017 to 30th September, 2017 based on the data of 1st April, 2016 to 30th September, 2016 (vii) Order No. 4 of 2017 for control period 1st October, 2017 to 31st March, 2018 based on the data of 1st October, 2016 to 31st March, 2017 (viii) Order No. 2 of 2018 for control period 1st April, 2018 to 30th September, 2018 based on the data of 1st April, 2017 to 30th September, 2017 as furnished by GUVNL and its distribution companies.

3. The Commission in the 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 subsidiary distribution companies. The Commission also directed them to provide details for determination of Additional Surcharge for each 6 monthly period as per Regulation 25 (3) of the GERC (Terms and Conditions of Intra-State Open Access) Regulations, 2011. 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 for the period 1st October, 2018 to 31st March, 2019 is to be calculated based on the data for the period

from 1st October, 2017 to 31st March, 2018 submitted by GUVNL and its Distribution companies.

6. In compliance to the above, GUVNL has submitted the details for the period from 1st October, 2017 to 31st March, 2018 for determination of Additional Surcharge applicable from 1st October, 2018. The data submitted by GUVNL is also supported by a Certificate of the practicing 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 October, 2017 to 31st March, 2018 and based on the formula decided in the Order dated 12.3.2014, the Additional Surcharge of Rs.0.44/kWh has been worked out to be applicable from 1st October, 2018 as per the calculation kept at Annexure A.
8. The Additional Surcharge of Rs.0.44/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 October, 2018 to 31st March, 2019
9. We order accordingly.

Sd/-
[P. J. THAKKAR]
MEMBER

Sd/-
[K. M. SHRINGARPURE]
MEMBER

Sd/-
[ANAND KUMAR]
CHAIRMAN

Place: Gandhinagar.

Date: 29/09/2018.

Annexure A

Calculation of Additional Surcharge based on data of 1st October, 2017 to 31st March, 2018			
Sr. No	Description	Value	Unit
1	Contracted Capacity	18,070	MW
2	Maximum Availability	16,361	MW
3	Minimum Availability	10,661	MW
4	Average Availability	13,601	MW
5	Maximum Scheduled	13,831	MW
6	Minimum Scheduled	6,343	MW
7	Average Scheduled	10,567	MW
8	Capacity not availed (Max)	7,888	MW
9	Capacity not availed (Min)	82	MW
10	Capacity not availed (Avg.)	3,034	MW
11	OA Allowed (Max)	499	MW
12	OA Allowed (Min)	60	MW
13	OA Allowed (Avg.)	283	MW
14	Capacity stranded due to OA	282	MW
15	Total Fixed Charge (PPA)	4,846	Rs. Crore
16	Fixed charges per MW available (15÷4)	0.3563	Rs. Crore
17	Fixed charges of stranded capacity (16×14)	100.65	Rs. Crore
18	Transmission Charges paid	2,431.87	Rs. Crore
19	Energy Scheduled	46,155	MU
20	Transmission Charges per kWh (18÷19)	0.5269	Rs./kWh
21	Distribution Charges (As approved in Tariff Order)	0.14	Rs./kWh
22	Total T & D Charges per kWh (20+21)	0.667	Rs./kWh
23	Energy Consumed by OA Consumer from Discoms	1692.07	MU
24	T & D charges payable to Discoms by OA consumers (22×23)	112.86	Rs. Crore
25	Demand Charges Recovered by Discoms from OA	158.65	Rs. Crore
26	Demand Charges to be adjusted /recoverable (25-24)	45.79	Rs. Crore
27	Net stranded charges recoverable (17-26)	54.86	Rs. Crore
28	OA scheduled energy	1,234.36	MU
29	Additional Surcharge applicable for the period from 1st October, 2018 to 31st March, 2019	0.44	Rs./kWh