## GUJARAT ELECTRICITY REGULATORY COMMISSION GANDHINAGAR

## **CORAM**:

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

## **Order No. 3 of 2016**

In the matter of: Additional Surcharge payable by Open Access consumers for the control period 1<sup>st</sup> October, 2016 to 31<sup>st</sup> March, 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. Subsequently, Commission also decided vide Order No. (i) 2 of 2014 dated 25.9.2014, (ii) 1 of 2015 dated 30.3.2015, (iii) 4 of 2015 dated 28.10.2015 and (iv) 1 of 2016 dated 4.3.2016, the applicable Additional Surcharge for control periods (i) 1st October, 2014 to 31st March, 2015 based on the data of 1st October, 2013 to 31st March, 2014, (ii) 1st April, 2015 to 30th September, 2015 based on the data of 1st April, 2014 to 30th September, 2014, (iii) 1st October, 2015 to 31st March, 2016 based on the data of 1st October, 2014 to 31st March, 2015 and (iv) 1st April, 2016 to 30th September, 2016 based on the data of 1st April, 2015 to 30th September, 2015 respectively as furnished by GUVNL and its distribution companies.

- 2. 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.
- 3. 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.
- 4. 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 control period 1st October, 2015 to 31st March, 2016 submitted by GUVNL and its Distribution companies.
- 5. In compliance to the above, GUVNL has submitted the details for the period 1<sup>st</sup> October, 2015 to 31<sup>st</sup> March, 2016 for determination of Additional Surcharge applicable

from 1st October, 2016. The data submitted by GUVNL is also supported by the

Certificate of Chartered Accountant M/s Vijay N Tewar & Co.

6. The Commission analyzed the data submitted by GUVNL and its Discoms for the

period from 1st October, 2015 to 31st March, 2016 and based on the formula decided in

the said Order dated 12.3.2014, the Additional Surcharge of Rs.0.44/kWh has been

worked out which is applicable from 1st October, 2016 as per the calculation kept at

Annexure A.

7. 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, 2016 to 31st March, 2017.

8. We order accordingly.

Sd/-

[P. J. THAKKAR] MEMBER

Place: Gandhinagar.

Date: 1/10/2016.

Sd/[K. M. SHRINGARPURE] [ANAND KUMAR]
MEMBER CHAIRMAN

## Annexure A

Calculation of Additional Surcharge based on data of the period 1 <sup>St</sup> October, 2015 to 31 <sup>st</sup> March, 2016			
Sr. No	Description	Value	Unit
1	Contracted Capacity	17,981	MW
2	Maximum Availability	16,638	MW
3	Minimum Availability	13,063	MW
4	Average Availability	14,718	MW
5	Maximum Scheduled	11,671	MW
6	Minimum Scheduled	6,142	MW
7	Average Scheduled	9,193	MW
8	Capacity not availed (Max)	9,539	MW
9	Capacity not availed (Min)	2,563	MW
10	Capacity not availed (Avg.)	5,525	MW
11	OA Allowed (Max)	680	MW
12	OA Allowed (Min)	335	MW
13	OA Allowed (Avg.)	538.05	MW
14	Capacity stranded due to OA	538.05	MW
15	Total Fixed Charge (PPA)	5,724	Rs. Crore
16	Fixed charges per MW available	0.3889	Rs. Crore
17	Fixed charges of stranded capacity	209.23	Rs. Crore
18	Transmission Charges paid	1,765	Rs. Crore
19	Energy Scheduled	40,377.57	MU
20	Transmission Charges per kWh	0.4371	Rs./kWh
21	Distribution Charges (As approved in Tariff Order)	0.14	Rs./kWh
22	Total T & D Charges per kWh	0.5771	Rs./kWh
23	Energy Consumed by OA Consumer from Discoms	1137.36	MU
24	T & D charges payable to Discoms by OA consumers	65.64	Rs. Crore
25	Demand Charges Recovered by Discoms from OA	170.95	Rs. Crore
26	Demand Charges to be adjusted /recoverable	105.31	Rs. Crore
27	Net stranded charges recoverable	103.92	Rs. Crore
28	OA scheduled energy	2,363.10	MU
29	Additional Surcharge applicable for the period from 1st October, 2016 to 31st March, 2017	0.44	Rs./kWh