

**GUJARAT ELECTRICITY REGULATORY COMMISSION**  
**GANDHINAGAR**

**CORAM**

**Shri P. J. Thakkar, Member**

**Shri K. M. Shringarpure, Member**

**Order No. 1 of 2016**

**In the matter of: Additional Surcharge payable by Open Access consumers for the control period 1<sup>st</sup> April, 2016 to 30<sup>th</sup> September, 2016.**

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 1<sup>st</sup> April, 2014 to 30<sup>th</sup> September, 2014 based on the data of 1<sup>st</sup> April, 2013 to 30<sup>th</sup> 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 and (iii) 4 of 2015 dated 28.10.2015, the applicable Additional Surcharge for control periods (i) 1<sup>st</sup> October, 2014 to 31<sup>st</sup> March, 2015 based on the data of 1<sup>st</sup> October, 2013 to 31<sup>st</sup> March, 2014, (ii) 1<sup>st</sup> April, 2015 to 30<sup>th</sup> September, 2015 based on the data of 1<sup>st</sup> April, 2014 to 30<sup>th</sup> September, 2014 and (iii) 1<sup>st</sup> October, 2015 to 31<sup>st</sup> March, 2016 based on the data of 1<sup>st</sup> October, 2014 to 31<sup>st</sup> March, 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 month basis based on the data for control period 1<sup>st</sup> April, 2015 to 30<sup>th</sup> September, 2015 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> April, 2015 to 30<sup>th</sup> September, 2015 for determination of Additional Surcharge applicable

from 1<sup>st</sup> April, 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 1<sup>st</sup> April, 2015 to 30<sup>th</sup> September, 2015 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 1<sup>st</sup> April, 2016 as per the calculation kept at Annexure A.
7. 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 1<sup>st</sup> April, 2016 to 30<sup>th</sup> September, 2016.
8. We order accordingly.

**Sd/-**  
**[P. J. THAKKAR]**  
**MEMBER**

**Sd/-**  
**[K. M. SHRINGARPURE]**  
**MEMBER**

Place: Gandhinagar.

Date: 4/3/2016.

## Annexure A

Calculation of Additional Surcharge based on data of the period 1 <sup>st</sup> April, 2015 to 30 <sup>th</sup> September, 2015			
Sr. No	Description	Value	Unit
1	Contracted Capacity	17,152	MW
2	Maximum Availability	16,049	MW
3	Minimum Availability	11,977	MW
4	Average Availability	13,600	MW
5	Maximum Scheduled	12,133	MW
6	Minimum Scheduled	4,178	MW
7	Average Scheduled	9,278	MW
8	Capacity not availed (Max)	10,607	MW
9	Capacity not availed (Min)	633	MW
10	Capacity not availed (Avg.)	4,322	MW
11	OA Allowed (Max)	593	MW
12	OA Allowed (Min)	193	MW
13	OA Allowed (Avg.)	458	MW
14	Capacity stranded due to OA	458	MW
15	Total Fixed Charge (PPA)	5,270	Rs. Crore
16	Fixed charges per MW available	0.3875	Rs. Crore
17	Fixed charges of stranded capacity	177.47	Rs. Crore
18	Transmission Charges paid	1,640	Rs. Crore
19	Energy Scheduled	40,747.46	MU
20	Transmission Charges per kWh	0.4024	Rs./kWh
21	Distribution Charges (As approved in Tariff Order)	0.14	Rs./kWh
22	Total T & D Charges per kWh	0.5424	Rs./kWh
23	Energy Consumed by OA Consumer from Discoms	929.50	MU
24	T & D charges payable to Discoms by OA consumers	50.42	Rs. Crore
25	Demand Charges Recovered by Discoms from OA	129.90	Rs. Crore
26	Demand Charges to be adjusted /recoverable	79.48	Rs. Crore
27	Net stranded charges recoverable	9799	Rs. Crore
28	OA scheduled energy	2,011.59	MU
<b>29</b>	<b>Additional Surcharge applicable for the period from 1<sup>st</sup> April, 2016 to 30<sup>th</sup> September, 2016</b>	<b>0.49</b>	<b>Rs./kWh</b>