

**GUJARAT ELECTRICITY REGULATORY COMMISSION
GANDHINAGAR**

CORAM

**Shri K. M. Shringarpure, Member
Dr. M. K. Iyer, Member
Shri Pravinbhai Patel, Chairman**

Order No. 1 of 2015

**In the matter of: Additional Surcharge payable by Open Access consumers
for the control period 1st April, 2015 to 30th September, 2015**

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 April, 2013 to September, 2013. Further, vide Order No. 2 of 2014 dated 25.9.2014, the Commission also decided the applicable Additional Surcharge for control period 1st October, 2014 to 31st March, 2015 based on the data of 1st October, 2013 to 31st March, 2014 furnished by GUVNL and associated distribution companies.
2. The Commission in the order dated 12.3.2014 in Petition No. 1302 of 2013 decided that the rates 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 the GUVNL and associated 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 rates of Additional Surcharge.

3. In compliance to the above, GUVNL has submitted the details for the period 1st April, 2014 to 30th September, 2014 for determination of Additional Surcharge applicable from 1st April, 2015.
4. The Commission has already decided the formula for determination of Additional Surcharge in its Order dated 12.03.2014 in Petition No. 1302 of 2013. The same formula has been applied to the data submitted by GUVNL. Accordingly, the rate of Additional Surcharge works out to Rs. 0.98/KWh. The detail of said calculation is kept at Annexure A.
5. The Additional Surcharge of Rs. 0.98/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 transaction commencing from 1st April, 2015 to 30th September, 2015.
6. We order accordingly.

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

Sd/-
[Dr. M. K. IYER]
MEMBER

Sd/-
[SHRI PRAVINBHAI PATEL]
CHAIRMAN

Place: Gandhinagar.

Date: 30/3/2015.

Annexure A

Calculation of Additional Surcharge based on data of the period from April, 2014 to September, 2014			
Sr. No	Description	Value	Unit
1	Contracted Capacity	16,760	MW
2	Maximum Availability	14,920	MW
3	Minimum Availability	9,326	MW
4	Average Availability	12,723	MW
5	Maximum Scheduled	11,987	MW
6	Minimum Scheduled	5,570	MW
7	Average Scheduled	9,264	MW
8	Capacity not availed (Max)	7,604	MW
9	Capacity not availed (Min)	345	MW
10	Capacity not availed (Avg.)	3,459	MW
11	OA Allowed (Max)	525	MW
12	OA Allowed (Min)	62	MW
13	OA Allowed (Avg.)	320.08	MW
14	Capacity stranded due to OA	320.08	MW
15	Total Fixed Charge (PPA)	4,727	Rs. Crore
16	Fixed charges per MW available	0.3715	Rs. Crore
17	Fixed charges of stranded capacity	118.91	Rs. Crore
18	Transmission Charges paid	1,514.25	Rs. Crore
19	Energy Scheduled	40,687.58	MU
20	Transmission Charges per kWh	0.37	Rs./kWh
21	Distribution Charges (As approved in Tariff Order)	0.1284	Rs./kWh
22	Total T & D Charges per kWh	0.50	Rs./kWh
23	Energy Consumed by OA Consumer from Discoms	3845.60	MU
24	T & D charges payable to Discoms by OA consumers	192.50	Rs. Crore
25	Demand Charges Recovered by Discoms from OA	173.62	Rs. Crore
26	Demand Charges to be adjusted /recoverable	-18.87	Rs. Crore
27	Net stranded charges recoverable	137.79	Rs. Crore
28	OA scheduled energy	1,405.78	MU
29	Additional Surcharge	0.98	Rs./kWh