

**GUJARAT ELECTRICITY REGULATORY COMMISSION
GANDHINAGAR**

CORAM

Shri Pravinbhai Patel, Chairman

Dr. M.K.Iyer, Member (F)

Order No. 2 of 2014

**In the matter of: Additional Surcharge payable by Open Access consumers
for the control period 1st October, 2014 to 31st March, 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. The Commission in the aforesaid order also 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.

2. In compliance to the above, GUVNL has submitted the details for the period 1st October, 2013 to 31st March, 2014 for determination of Additional Surcharge applicable from 1st October, 2014. According to GUVNL, the Additional Surcharge worked out to Rs. 0.33 /KWh, which is kept at Annexure A.
3. 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. 0.26/KWh. The detail of said calculation is kept at Annexure B.
4. The Additional Surcharge of Rs. 0.26/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 October, 2014 to 31th March, 2015.
5. We order accordingly.

Sd/-

[Dr. M.K. Iyer]

Member (Finance)

Sd/-

[Shri Pravinbhai Patel]

Chairman

Place: Gandhinagar.

Date: 25/09/2014.

ANNEXURE A

Calculation of Additional Surcharge based data for the period from October 2013 to March 2014 (As submitted by GUVNL)

Sr. No	Description	Value	Unit
1	Contracted Capacity	18,510	MW
2	Maximum Availability	15,216	MW
3	Minimum Availability	10,941	MW
4	Average Availability	13,414	MW
5	Maximum Scheduled	10,701	MW
6	Minimum Scheduled	5,278	MW
7	Average Scheduled	8,330	MW
8	Capacity not availed (Max)	9,000	MW
9	Capacity not availed (Min)	240	MW
10	Capacity not availed (Avg.)	5,085	MW
11	OA Allowed (Max)	1036	MW
12	OA Allowed (Min)	374	MW
13	OA Allowed (Avg.)	784	MW
14	Capacity stranded due to OA	784	MW
15	Total Fixed Charge (PPA)	4,992	Rs. Crore
16	Fixed charges per MW available	0.400	Rs. Crore
17	Fixed charges of stranded capacity	314	Rs. Crore
18	Transmission Charges paid	1,575	Rs. Crore
19	Energy Scheduled	36,375	MU
20	Transmission Charges per kWh	0.43	Rs./kWh
21	Distribution Charges (As approved in Tariff Order)	0.12	Rs./kWh
22	Total T & D Charges per kWh	0.55	Rs./kWh
23	Energy Consumed by OA Consumer from Discoms	998	MU
24	T & D charges payable to Discoms by OA consumers	55	Rs. Crore
25	Demand Charges Recovered by Discoms from OA	258	Rs. Crore
26	Demand Charges to be adjusted	203	Rs. Crore
27	Net stranded charges recoverable	111	Rs. Crore
28	OA scheduled energy	3,311	MU
29	Additional surcharge	0.33	Rs./kWh

ANNEXURE B

Calculation of Additional Surcharge based data for the period from October 2013 to March 2014 (As approved by GERC)

Sr. No	Description	Value	Unit
1	Contracted Capacity	18,510	MW
2	Maximum Availability	15,216	MW
3	Minimum Availability	10,941	MW
4	Average Availability	13,414	MW
5	Maximum Scheduled	10,701	MW
6	Minimum Scheduled	5,278	MW
7	Average Scheduled	8,330	MW
8	Capacity not availed (Max)	8,490	MW
9	Capacity not availed (Min)	1,796	MW
10	Capacity not availed (Avg.)	5,085	MW
11	OA Allowed (Max)	1036	MW
12	OA Allowed (Min)	374	MW
13	OA Allowed (Avg.)	784	MW
14	Capacity stranded due to OA	784	MW
15	Total Fixed Charge (PPA)	4,992	Rs. Crore
16	Fixed charges per MW available	0.37	Rs. Crore
17	Fixed charges of stranded capacity	292	Rs. Crore
18	Transmission Charges paid	1,575	Rs. Crore
19	Energy Scheduled	36,375	MU
20	Transmission Charges per kWh	0.43	Rs./kWh
21	Distribution Charges (As approved in Tariff Order)	0.12	Rs./kWh
22	Total T & D Charges per kWh	0.55	Rs./kWh
23	Energy Consumed by OA Consumer from Discoms	998	MU
24	T & D charges payable to Discoms by OA consumers	55	Rs. Crore
25	Demand Charges Recovered by Discoms from OA	258	Rs. Crore
26	Demand Charges to be adjusted	203	Rs. Crore
27	Net stranded charges recoverable	89	Rs. Crore
28	OA scheduled energy	3,421	MU
29	Additional surcharge	0.26	Rs./kWh