

GUJARAT ELECTRICITY REGULATORY COMMISSION
GANDHINAGAR

CORAM:

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

Order No. 02 of 2019

In the matter of: Additional Surcharge payable by Open Access consumers for the period of 1st October, 2019 to 31st March, 2020.

1. The Commission vide order dated 12.03.2014 in Petition No. 1302 of 2013 decided the applicability of Additional Surcharge to the Open Access consumers. Methodology for computation of Additional Surcharge was also determined by the Commission in the said order after consultation with all the Stakeholders.
2. The Commission also determined Additional Surcharge for the period of 1 April, 2014 to 30th September, 2014 based on the data submitted by Gujarat Urja Vikas Nigam Limited (GUVNL) for the period of 1st April 2013 to 30th September, 2013.
3. In the said order dated 12.03.2014, the Commission decided that the rates of additional surcharge for the subsequent periods shall be determined on the similar methodology on the basis of data to be furnished by the GUVNL and directed GUVNL to furnish data for each six monthly period of October to March and April to September within 30 days of completion of the 6 months period based on Regulation 25 (3) of the GERC (Terms and Conditions of Intra-State Open Access) Regulations, 2011 and it was decided that the Additional Surcharge shall be determined on the above data for the subsequent 6 months period, i.e. the additional surcharge determined on the basis of data for April to September of a particular year shall be applicable for April to September period of next year and so on.
4. Further, the Commission vide letter dated 04.05.2015 directed GUVNL to submit a certificate of practicing Chartered Accountant certifying six months data for calculation of Additional Surcharge.
5. The Commission has been determining Additional Surcharge on six monthly basis based on the data being furnished by GUVNL and accordingly has last determined

Additional Surcharge for the period of 1st April, 2019 to 30th September, 2019 vide Order No. 1 of 2019 dated 29.04.2019 based on data furnished by GUVNL for the period of 1st April, 2018 to 30th September, 2018.

6. In compliance of the Commission's order dated 12.03.2014, GUVNL has submitted data for the period of 1st October 2018 to 31st March 2019 for determination of Additional Surcharge for the period of 1st October 2019 to 31st March 2020.
7. The said data has been analysed and based on the formula depicted in the Commission's order dated 12.03.2014, the Commission has worked out Additional Surcharge at Rs. 0.10/ kWh (Calculation attached as Annexure A) which shall be applicable for the period of 1st October, 2019 to 31st March, 2020.
8. This Additional Surcharge of Rs. 0.10/kWh shall be applicable to the consumers of four State Owned DISCOMs i.e. DGVCL, MGVCL, PGVCL and UGVCL who avail power through Open Access from any source other than their respective DISCOM.
9. We order accordingly.

Sd/-

(P. J. THAKKAR)
Member

Sd/-

(K. M. SHRINGARPURE)
Member

Sd/-

(ANAND KUMAR)
Chairman

Place: Gandhinagar

Date:25/09/2019

Annexure A

Calculation of Additional Surcharge based on data for the period October, 2018 to March, 2019				
Sr. No	Description	Nomenclature	Value	Unit
1	Contracted Capacity	A	17577	MW
2	Maximum Availability	B	17508	MW
3	Minimum Availability	C	12675	MW
4	Average Availability	D	15033	MW
5	Maximum Scheduled	E	14665	MW
6	Minimum Scheduled	F	7205	MW
7	Average Scheduled	G	11335	MW
8	Capacity not availed (Max)	H	7827	MW
9	Capacity not availed (Min)	I	422	MW
10	Capacity not availed (Avg.)	J	3698	MW
11	OA Allowed (Max)	K	235	MW
12	OA Allowed (Min)	L	30	MW
13	OA Allowed (Avg.)	M	100	MW
14	Capacity stranded due to OA	N	100	MW
15	Total Fixed Charge (PPA)	O	5362	Rs. Crore
16	Fixed charges per MW available	$P=O/D$	0.3567	Rs. Crore
17	Fixed charges of stranded capacity	$Q=P*N$	35.66	Rs. Crore
18	Transmission Charges paid	R	2970.19	Rs. Crore
19	Energy Scheduled	S	49511	MU
20	Transmission Charges per kWh	$T=R/S*10$	0.5999	Rs./kWh
21	Distribution Charges (As approved in Tariff Order)	U	0.15	Rs./kWh
22	Total T & D Charges per kWh	$V=T+U$	0.746	Rs./kWh
23	Energy Consumed by OA Consumer from Discoms	W	1599.95	MU
24	T & D charges payable to Discoms by OA consumers	$X=W*V/10$	119.36	Rs. Crore
25	Demand Charges Recovered by Discoms from OA	Y	150.81	Rs. Crore
26	Demand Charges to be adjusted	$Z=Y-X$	31.46	Rs. Crore
27	Net stranded charges recoverable	$AA=Q-Z$	4.21	Rs. Crore
28	OA scheduled energy	AB	436.77	MU
29	Additional surcharge	$AC=AA/AB*10$	0.10	Rs./kWh