

**GUJARAT ELECTRICITY REGULATORY COMMISSION
GANDHINAGAR**

CORAM:

Shri M. M. Gandhi, I/c. Chairman and Member

Shri S. R. Pandey, Member

Corrigendum dated 14.09.2021 in Order No. 04 of 2021 dated 3.8.2021

In the matter of:

**Additional Surcharge payable by Open Access Consumers for the period
1st October, 2021 to 31st March, 2022**

1. The Commission vide Order No. 4 of 2021 dated 3.8.2021 determined Additional Surcharge as Rs. 0.51 per kWh per unit payable by the Open Access Consumers of the Distribution Licensees, namely MGVL, UGVCL, PGVCL and DGVCL, for the period October 2021 to March 2022.
2. The aforesaid Additional Surcharge was determined by the Commission based on the data submitted by GUVNL for the period October 2020 to March 2021 alongwith the audited Certificate as well as in the Excel format. After passing the aforesaid Order, GUVNL vide email dated 7.8.2021 submitted that there is an error crept in the aforesaid Order with regard to (i) consideration of transmission charge as Rs. 1,972.57 crore instead of Rs. 2,877 Crore, and (ii) contracted capacity as 24,025 MW instead of 23,852 MW. The aforesaid error is crept in due to inadvertent link in the excel format submitted by GUVNL and it has been reflected in determination of above Additional Surcharge.

- 3 On verification of the audited Certificate of Vijay n Tewar & Co. dated 30.6.2021 submitted along with letter dated 30.6.2021 by GUVNL, it is found that the details of total average contracted capacity as per sheet attached with Certificate and total transmission charge consisted for October 2020 to March 2021 are as under:

1	Average Contracted capacity	24,025 MW
2	Total transmission charge consisting of fixed cost of GETCO of Rs. 1890.37 crore and fixed cost of PGCIL of Rs. 986.28 crore	Rs. 2,876.65 crore

4. On verification of the audited Certificate, it is found that the transmission charge for the aforesaid period was Rs. 2,876.65 crore and contracted demand was 24,025 MW.
5. We note that while calculating Additional Surcharge in the Order No. 04 of 2021 dated 3.8.2021 the transmission charge was considered inadvertently as Rs. 1,972.57 crore instead of Rs. 2,876.65 crore. But, the contracted capacity was considered as 24,025 MW which is correct as per the sheet showing Station wise contracted capacity. Thus, there is an error with regard to consideration of transmission charge crept in determination of Additional Surcharge and accordingly it was worked out as 0.51 paise per kWh.
6. The Additional Surcharge calculation with consideration of correct transmission charge as Rs. 2876.65 crore works out to 0.69 paise per kWh payable by the Open Access Consumers of the State owned DISCOMs i.e.

MGVCL, UGVCL, PGVCL and DGVCL, who will avail open access from other sources than their respective DISCOM for the period October, 2021 to March, 2022

7. Considering the aforesaid facts and submissions of GUVNL, we decide to issue Corrigendum in Order No. 04 of 2021 dated 3.8.2021 correcting the error crept in the aforesaid Order.
8. All other contents of the aforesaid Order No. 04 of 2021 dated 3.8.2021 shall remain the same except Additional Surcharge worked out as per Annexure A of this Order as Rs. 0.69/ kWh.
9. We order Accordingly.

Sd/-

(S. R. PANDEY)
MEMBER

Sd/-

(MEHUL M. GANDHI)
I/C CHAIRMAN AND MEMBER

Place : Gandhinagar
Dated: 14.09.2021

Annexure A

Calculation of Additional Surcharge based on data for the period October, 2020 to March, 2021: Effective from 1st October, 2021 upto 31st March, 2022.

Sr. No	Description	Nomenclature	Value	Unit
1	Contracted Capacity	A	24,025	MW
2	Maximum Availability	B	18,206	MW
3	Minimum Availability	C	12,071	MW
4	Average Availability	D	14,979	MW
5	Maximum Scheduled	E	15,308	MW
6	Minimum Scheduled	F	6,570	MW
7	Average Scheduled	G	11,785	MW
8	Capacity not availed (Max)	H	10,160	MW
9	Capacity not availed (Min)	I	527	MW
10	Capacity not availed (Avg.)	J	3,193	MW
11	OA Allowed (Max)	K	640	MW
12	OA Allowed (Min)	L	210	MW
13	OA Allowed (Avg.)	M	395	MW
14	Capacity stranded due to OA	N	395	MW
15	Total Fixed Charge (PPA)	O	5,464	Rs. Crore
16	Fixed charges per MW available	$P=O/D$	0.3648	Rs. Crore
17	Fixed charges of stranded capacity	$Q=P*N$	143.98	Rs. Crore
18	Transmission Charges paid	R	2,876.65	Rs. Crore
19	Energy Scheduled	S	51636	MU
20	Transmission Charges per kWh	$T=R/S*10$	0.56	Rs./kWh
21	Distribution Charges (As approved in Tariff Order)	U	0.15	Rs./kWh
22	Total T & D Charges per kWh	$V=T+U$	0.707	Rs./kWh
23	Energy Consumed by OA Consumer from Discoms	W	1792.21	MU
24	T & D charges payable to Discoms by OA consumers	$X=W*V/10$	126.76	Rs. Crore
25	Demand Charges Recovered by Discoms from OA	Y	151.04	Rs. Crore
26	Demand Charges to be adjusted	$Z=Y-X$	24.27	Rs. Crore
27	Net stranded charges recoverable	$AA=Q-Z$	119.71	Rs. Crore
28	OA scheduled energy	AB	1,723.97	MU
29	Additional surcharge	$AC=AA/AB*10$	0.69	Rs./kWh