State Load Despatch Centre(WB)



West Bengal State Electricity Transmission Company Limited

(A Govt. of W.B. Enterprise)

Office of the Chief Engineer PO: Danesh Sk. Lane, Howrah - 711 109.

Memo No: SLDC/HOW/B-23/2024-25/ 835(1-10) To

Dated: 20.12.24

- 1. The G M (System Operation), CESCLimited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
- 2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol 91.
- 3. The Chief Engineer, (PTP), WBSEDCL, 7th floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
- 4. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
- 5. The AGM(F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah 711 109.
- The Vice President, Budget & Regulatory Affairs, IPCL(formerly DPSC Limited), Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata – 700091.
- 7. The Assistant General Manager, Dalmia Cement Bharat Ltd., Sangam garden, Saraswati Block Tantigeria, PO:Vidyasagar University, P.S: Midnapore Kotwali, Dist-West Midnapore-721102.
- The Branch Manager, M/S ITC Ltd., 93/1, Karl Marx Sarani, Kidderpore Kolkata-700043.
- 9. The Manager, ITC Ltd., India Tobaco Division, Virginia House, J.L.Nehru Road, Kol-700071.
- 10. The GM, ITC Royal Bengal & ITC Sonar, Kolkata-700046.

Sub: Revised (Revision 01) Provisional Statement of Reactive Energy (VARH) Charges for the period from 11.11.2024 to 17.11.2024 (Week 33) as per Suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.

Sir,

The Statement of provisional Reactive Energy charges with payables / receivables particulars for the above mentioned period along with detailed statement for proportion of usage at STU-CTU boundary is enclosed. The constituents, who have to pay the Reactive Energy charges as indicated in the statement, are remake payment to the "SLDC-DS-FUND-WBSETCL" account SLDC(WB), WBSETCL within 07 days of the billing date as per Suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17. In case of delayed payment for Reactive Energy charges against these bills beyond 07 days, the defaulting constituents shall have to pay simple interest @ 0.04 % for each day of delay.

Observations, if any, may be intimated to the Chief Engineer, SLDC (WB) within a fortnight.

Yours faithfully,

Encl: As above.

20/12/24

Chief Engineer, SLDC.



West Bengal State Electricity Transmission Company Limited (A Govt.of W.B. Enterprise) Office of the chief engineer State Load Despatch Center (W.B), PO: Danesh SK. Lane, Howrah-711 109.

Provisional Reactive Energy (VARH) Charge Statement

For the period: 11-11-2024 To 17-11-2024

Of the year: 2024-25

Rev 01

Utilities Re	eceivable by them	(All figures are in Rupees) Utilities Payable by them			
Regional Reactive Pool	689865	WBSEDCL	501889		
		IPCL	29304		
		CESC	158581		
		ITC VIRGINIA	91		
		ITC HOTELS	0		
		ITC KHIDDERPORE	0		
experience of the state of the		DALMIA CEMENT	0		
Total	689865	Total	689865		

N.B:

i) Reactive Charge calculation is done as per Suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.

SE, WBSLDC



West Bengal State Electricity Transmission Company Limited (A Govt.of W.B. Enterprise) Office of the chief engineer State Load Despatch Center (W.B),

PO: Danesh SK. Lane, Howrah-711 109.

Rev 01

Detailed Statement for proportion of usage at STU-CTU boundary

For the period: 11-11-2024 To 17-11-2024

Date	WBSEDCL	IPCL	CESC	ITC VIRGINIA	ITC HOTELS	ITC KHIDDERPORE	DALMIA CEMENT
11/11/2024	50.766	2.908	20.725	0.010	0.000	0.000	0.000
12/11/2024	52.189	2.880	17.039	0.010	0.000	0.000	0.000
13/11/2024	49.709	3.042	16.877	0.010	0.000	0.000	0.000
14/11/2024	46.895	3.083	16.361	0.010	0.000	0.000	0.000
15/11/2024	48.581	2.793	14.617	0.010	0.000	0.000	0.000
16/11/2024	51.153	2.908	14.002	0.009	0.000	0.000	0.000
17/11/2024	52.766	2.940	11.617	0.007	0.000	0.000	0.000
Total Usage for Week	352.059	20.556	111.239	0.064	0.000	0.000	0.000
Proportionate Usage for Week in %	72.75%	4.25%	22.99%	0.01%	0.00%	0.00%	0.00%
Amount receivable by Regional Reactive Pool in Rs.	va.			689865			
Proportionate amount payable by utilities in Rs. for the week	501889	29304	158581	91	0	0	0

Following is the methodologies for calculation of proportion usage in CTU-STU boundary:

- WBSEDCL usage: ((IMPORT SCHEDULE + EXPORT SCHEDULE + ISGS SCHEDULE + URS SCHEDULE) at CTU-STU boundary + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 400 KV SgTPP-GOKARNA D/C, 220 KV SgTPP-N.SAGARDIGHI D/C AND 400 KV SgTPP-JEERAT D/C)))
- CESC usage: (IMPORT SCHEDULE + EXPORT SCHEDULE) at CTU-STU boundary + HEL SCHEDULE at SUBHASGRAM(PG) boundary
- IPCL usage: (IMPORT SCHEDULE + EXPORT SCHEDULE) at CTU-STU boundary
- Dalmia usage: IMPORT SCHEDULE at CTU-STU boundary
- ITC-Khdpr usage: IMPORT SCHEDULE at CTU-STU boundary
- ITC-Virginia usage: IMPORT SCHEDULE at CTU-STU boundary
- ITC-Hotels usage: IMPORT SCHEDULE at CTU-STU boundary

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