



**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-23/2023-24/697(1-10)

Dated: 29.12.23

To

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,7<sup>th</sup> 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.
6. 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 ,Tantiġeria, PO:Vidyasagar University, P.S: Midnapore Kotwali, Dist-West Midnapore-721102.
8. The Branch Manager,M/S ITC Ltd., 93/1, Karl Marx Sarani,Kidderpore Kolkata-700043.
9. The Manager, ITC Ltd.,India Tobacco Division, Virginia House, J.L.Nehru Road, Kol-700071.
10. The GM, ITC Royal Bengal & ITC Sonar, Kolkata-700046.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 20.11.2023 to 26.11.2023 (Week 35) 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 requested to make payment to the “SLDC-DS-FUND-WBSETCL” account operated by 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.

  
Chief Engineer, SLDC.

**WBSETCL**

# WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

## Provisional Reactive Energy (VARH) Charge Statement

For the period: 20/11/2023 to 26/11/2023

Of the year : 2023-24

(All figures are in Rupees)

| Utilities Receivable by them |        | Utilities Payable by them |        |
|------------------------------|--------|---------------------------|--------|
| Regional Reactive Pool       | 492105 | WBSEDCL                   | 395928 |
|                              |        | CESC                      | 88360  |
|                              |        | IPCL (formerly DPSC)      | 7817   |
|                              |        | DALMIA CEMENT             | 0      |
|                              |        | ITC-KHIDDERPORE           | 0      |
|                              |        | ITC-HOTELS                | 0      |
|                              |        | ITC-VIRGINIA HOUSE        | 0      |
| Total                        | 492105 | Total                     | 492105 |

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.



DE ,WBSLDC

**WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL**  
**Detailed Statement for proportion of usage at STU-CTU boundary**

For the period: 20/11/2023 to 26/11/2023

| Date   | WBSEDCL        | CESC          | IPCL (formerly DPSC) | DALMIA CEMENT | ITC-KHIDDERPORE | ITC-HOTELS   | ITC-VIRGINIA HOUSE |
|--|----------------|---------------|----------------------|---------------|-----------------|--------------|--------------------|
| 20-11-2023   | 68.299         | 10.083        | 1.084                | 0.000         | 0.000           | 0.000        | 0.000              |
| 21-11-2023   | 67.641         | 13.308        | 1.043                | 0.000         | 0.000           | 0.000        | 0.000              |
| 22-11-2023   | 62.580         | 13.730        | 0.985                | 0.000         | 0.000           | 0.000        | 0.000              |
| 23-11-2023   | 48.113         | 12.707        | 1.120                | 0.000         | 0.000           | 0.000        | 0.000              |
| 24-11-2023   | 51.490         | 11.666        | 1.130                | 0.000         | 0.000           | 0.000        | 0.000              |
| 25-11-2023   | 38.729         | 11.755        | 1.042                | 0.000         | 0.000           | 0.000        | 0.000              |
| 26-11-2023   | 33.217         | 9.339         | 0.903                | 0.000         | 0.000           | 0.000        | 0.000              |
| <b>Total usage in MU for the Week</b>                                | <b>370.069</b> | <b>82.589</b> | <b>7.307</b>         | <b>0.000</b>  | <b>0.000</b>    | <b>0.000</b> | <b>0.000</b>       |
| <b>Proportionate usage for the week</b>                              | <b>80.46%</b>  | <b>17.96%</b> | <b>1.59%</b>         | <b>0.00%</b>  | <b>0.00%</b>    | <b>0.00%</b> | <b>0.00%</b>       |
| <b>Amount receivable by Regional Reactive Pool in Rs.</b>            | <b>492105</b>  |               |                      |               |                 |              |                    |
| <b>Proportionate amount payable by utilities in Rs. for the week</b> | <b>395928</b>  | <b>88360</b>  | <b>7817</b>          | <b>0</b>      | <b>0</b>        | <b>0</b>     | <b>0</b>           |

N.B:

1. On 05.07.2018, 400 KV SgTPP-Jeerat ckt has been commissioned. Therefore, actual energy in 400 KV SgTPP-JEERAT ckt has been considered additionally w.e.f 05/07/18 in the calculation procedure for proportion usage in CTU-STU boundary.

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

- i) WBSEDCL usage : ((IMPORT SCHEDULE + EXPORT SCHEDULE + ISGS SCHEDULE + URS SCHEDULE ) at CTU-STU boundary + (SGTTP 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))
- ii) CESC usage: (IMPORT SCHEDULE + EXPORT SCHEDULE) at CTU-STU boundary + HEL SCHEDULE at SUBHASGRAM(PG) boundary
- iii) IPCL usage: (IMPORT SCHEDULE + EXPORT SCHEDULE) at CTU-STU boundary
- iv) Dalmia usage: IMPORT SCHEDULE at CTU-STU boundary
- v) ITC-Khdpr usage: IMPORT SCHEDULE at CTU-STU boundary



DE ,WBSDLDC