

**INDIA POWER CORPORATION LTD**

**FPPCA 2019-20**

**UI/DSM BILLS**

**ANNEXURE-IX**



WBSETCL

**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
PG: Dalesh Sk. Lane, Howrah - 711 109.

Memo No: SLDC/HOW/921/2019-20 **118 (1-22)**

Dated: **26.4.19**

To

1. The G.M (System Operation), CTSC Limited, CTSC House, Annex Building, Chattrachar Square, Kolkata-700 001.
2. The Director (Operation & Maintenance), WBPDCL, Vidyat Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake City, Kolkata-700098.
3. The Director (F&A), WBPDCL, Vidyat Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake City, Kolkata-700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyat Bhavan, Sector-II, Bidhannagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyat Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), DDP-III, Rambi Bazar, P.O - Raang, Darjeeling-734321.
8. The Chief Engineer (E&M), DDP-IV, NHPC Ltd, Kalijhora, Darjeeling-734320.
9. The Director, Crescent Power Limited, Church Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M, BKTPS, WBPDCL, PO: Bantel TPS, Dist. Hoogly.
11. The G.M, STPS, WBPDCL, PO: Samadile TPS, Dist. Purulia.
12. The G.M, KTPS, WBPDCL, PO: KTPS, Dist. Purba Medinipur.
13. The G.M, BKTPP, WBPDCL, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The G.M, SgTPP, WBPDCL, P.O Monigram, Marchidabad- 742237.
15. The G.M, HEL, Himeswarsuk, Gopabhat, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBPDCL, M-3 Substation, J.C. Block Salt Lake, Sector-3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited), Head Office, Plot No. X- 3, 2B,3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
21. The Vice President (Commercial), Hiranmaye Energy Limited, Head Office, Plot No. X- 3, 2B,3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Dalesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 01.04.19 to 07.04.19 (week no 01) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 4th Amendment dated 20.11.2018).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(ii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No - 26416570 (CE), 26416571 (Addl CE), 26416572, 26887636 (E) Fax No: 26416574, 26487693 (Control Room)  
Fax No 26884232, 26885417, 26887698 (FA) E-mail: M - v...@wbsetcl.com, whileprod@gmail.com  
Website : www.wbsetcl.com



ABT based Deviation Account

For the week no 01 of the year 2019-20

For the period 4/10/19 to 4/10/19  
AS PER DEVIATION RATE 17/03/2014 ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	46.88940	HTPS	4.10020
KTPS	8.41943	TPCL	1.84230
BATPP	0.39906	HvEL	0.20000
SgTTP	6.38888	TLDP-II	0.52314
PCBL	0.49987	TLDP-IV	1.82263
CPL	1.45121	REA	430.87248
HEL	0.34211		
WBSEDCL	413.25627		
CESC	43.30088		
DPL	0.80033		
PCL(DPSC)	8.59739		
		POCL BALANCE	80.10188
<b>TOTAL</b>	<b>621.26283</b>	<b>TOTAL</b>	<b>621.26283</b>

- \* At STPS and i.r.o. all the 33-KV, 132KV feeders connected to 33KV, 132KV bus bars of STPS of WBPDCL.
- \* At STPS and i.r.o. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS and i.r.o. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BATPP and i.r.o. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BATPP of WBPDCL.
- \* At SgTTP and i.r.o. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTTP of WBPDCL.
- \* At Haveli 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Haveli S/S, WBSETCL.
- \* At Lohah 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Lohah S/S, WBSETCL.
- \* At Kaska 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Kaska S/S, WBSETCL.
- \* At Thagadi 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Thagadi S/S, WBSETCL.
- \* At DPL and i.r.o. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and i.r.o. all the 132 KV feeders connected to 132KV bus bars of TPCL/Haldia.
- \* At Aazad 220 KV S/S of WBSETCL i.r.o. all the 132KV feeders of CPL.
- \* At DPL and i.r.o. 132 KV PCBL feeder.
- \* At TLDP and i.r.o. 220KV feeder connected to 220KV bus bars of TLDP.
- \* At HEL and i.r.o. 400KV feeder connected to 400KV bus bars of HEL.
- \* At IPCL and i.r.o. 220KV feeder connected to 220KV BUS BAR OF J.K. NAGAR SUB STATION(PCL).
- \* At TLDP-IV and i.r.o. 220KV feeder connected to 220KV bus bars of TLDP-IV.
- \* At HVEL and i.r.o. 220KV feeder connected to 220KV bus bars of Hareemaya Energy Limited.

ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 (Notification no. L-1/132/2013/CERC dated 01.01.2014) and all amendments including 4th Amendment dated 20.11.2018).

iii) The negative component of the DTL Pool fund arising due to calculation of additional deviation account as per clause no 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-1/132/2013/CERC dated 01.01.14) has been provisionally adjusted from credit/benefit having negative deviated energy on pro-rata basis (benefit).

iv) All the POC losses and STU losses have been taken into consideration while calculating schedule drawn by beneficiaries.

v) To cast fine the complete set of meters required to register WBSEDCL drawal are installed, the WBSEDCL

actual drawal shall be computed from the digital records of WBPDCL, generation, CESC drawal/benefit, BPP/PPF generation, CTU drawal/benefit

vi) REA Deviation statement.

i) Rs. -2732653.28 is the adjustment to WBSEDCL on account of REA adjustment total work

vii) Master Frequency: Frequency meter KP-2057-A at Kaska is used on the Master frequency.

WBPDCL (Previously Hareemaya Energy Limited) stated for power generation from 20.11.2017.

Abbreviations

- STPS = DANDEL THERMAL POWER STATION
- KTPS = DANALOH THERMAL POWER STATION
- HTPS = NOLAHAT THERMAL POWER STATION
- BATPP = BAKRESWAR THERMAL POWER PLANT
- SgTTP = SAGARDIGH THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARSON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-II = TEESTA LOWER DAM PROJECT PHASE-II
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED.
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDP-IV = TEESTA LOWER DAM PROJECT.
- HvEL = Hareemaya Energy Limited (Previously INDIA POWER CORPORATION-(I) LIMITED).





**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/HW/B-23/2019-20 121(1-6) Dated: 27.4.19

- To
1. The G M (System Operator), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
  2. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  3. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-II, Bidhanagar, Kol - 91,
  4. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhawan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
  5. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
  6. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  7. The Vice President, Budget & Regulatory Affairs, IPCL (Formerly DPSC Limited) Head Office, Plot No. X-1, 2&3, Block-I.P, Sector-V Salt Lake City, Kolkata - 700091.
  8. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 01.04.19 to 07.04.19 as per suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.**

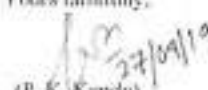
Sir,

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-UI 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 the 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.

Encl: As above.

Yours faithfully,

  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 01/04/2019 to 07/04/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	3670211	WBSEDCL	2796692
		CESC	769987
		IPCL (formerly DPSC)	103532
Total	3670211	Total	3670211

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.



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

For the period: 01/04/2019 to 07/04/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
1-4-2019	47.982	14.073	1.850
2-4-2019	56.270	15.218	1.850
3-4-2019	57.095	16.179	1.890
4-4-2019	56.214	16.544	1.890
5-4-2019	51.571	15.447	1.890
6-4-2019	48.836	12.989	1.957
7-4-2019	39.669	8.016	1.914
<b>Total usage in MU for the Week</b>	<b>357.637</b>	<b>98.465</b>	<b>13.240</b>
<b>Proportionate usage for the week</b>	<b>76.20%</b>	<b>20.98%</b>	<b>2.82%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>3670211</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>2796692</b>	<b>769987</b>	<b>103532</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))

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





**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 St. Lane, Howrah - 711 109.

Memo No: SLDC/HQW/92F/2019-20/ 182 (1-22)

Dated: 13.05.19

- To
1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Choyringhee Square, Kolkata-700 001.
  2. The Director (Operation & Maintenance), WBPDCL, Vidyut Udayan Bhavan, 3C, L.A Block, Sector-II, Salt Lake City, Kolkata-700098.
  3. The Director (E&A), WBPDCL, Vidyut Udayan Bhavan, 3C, L.A Block, Sector-III, Salt Lake City, Kolkata-700098.
  4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardhaman.
  5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
  6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, II-Block, Sector-II, Bidhanagar, Kolkata-700 091.
  7. The Chief Engineer (E&M), TIDP-III, Rambi Bazar, P.O - Raang, Darjeeling-734321.
  8. The Chief Engineer (E&M), TIDP-IV, NIDPC Ltd, Kalihora, Darjeeling-734320.
  9. The Director, Crescent Power Limited, 6, Chanch Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
  10. The G.M., BTPS, WBPDCL, PO: Bhandel TPS, Dist. Hooghly.
  11. The G.M., STPS, WBPDCL, PO: Sumadhin TPS, Dist. Purulia.
  12. The G.M., KTPS, WBPDCL, PO: KTPS, Dist. Purba Medinipur.
  13. The G.M., BKTPP, WBPDCL, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
  14. The G.M., SgTPP, WBPDCL, P.O Monigram, Merishidabad- 742237.
  15. The GM, H.E.L., Baneswardak, Gopalchak, Haldia-721038.
  16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
  17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardhaman.
  18. The Project Manager, Tata Power Company Limited, Haldia.
  19. The Unit Head, Phillips Carbon Black Ltd., 27 B.N. Mukherjee Road, Durgapur - 713201.
  20. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited), Head Office, Plot No. X- 1, 2B3, Block-EP, Sector-V/Salt Lake City, Kolkata - 700091.
  21. The Vice President (Commercial), Hiranmaye Energy Limited, Head Office, Plot No. X- 1, 2B3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  22. The Assistant Manager (E&A), SLDC, WBSETCL, Danesh St. Lane, Howrah - 711 109.

**Subj: Statement of Deviation Charges for the period from 08.04.19 to 14.04.19 (week no 02) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 4th Amendment dated 20.11.2018).**

Sir,  
 The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/180271-0274. [Date of Issuance is the billing date as per Clause No 4(ii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
 13/05/19  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No : 2643670 (CCL), 2643671 (Addl. CE), 2643673, 26887626 (Energy Accounting), 2643674, 26887693 (Control Room)  
 Fax No 26887230, 26887417, 26887698 (EA) E-mail M. whilde\_govcn@rediffmail.com, wbsetcl.west@gmail.com  
 Website : www.wbsetcl.com



ABT based Deviation Account

For the week no 02 of the year 2019-20  
 For the period 4/5/2019 to 4/14/2019  
 AS PER DEVIATION RATE 17%/100% ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	18,31451	BTPS	1,70870
KTPS	1,05351	TPCL	13,37090
BKTPP	0,64950	CPL	0,27490
SgTPP	13,17890	HREL	0,00000
PCBL	0,58918	TLDP-II	6,32715
HEL	3,12780	TLDP-IV	3,14500
CESC	15,52635	WBSEDCL	38,51130
PCLDPSC	8,45485	CPL	1,87901
REA	30,25720		
		POOL BALANCE	37,58200
<b>TOTAL</b>	<b>101,18814</b>	<b>TOTAL</b>	<b>101,18814</b>

- \* At BTPS end i.e. all the 33 KV, 132KV feeders connected to 220KV, 132KV bus bars of BTPS of WBPDCL.
- \* At STPS end i.e. all the 220KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS end i.e. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BKTPP end i.e. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP of WBPDCL.
- \* At SgTPP end i.e. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTPP of WBPDCL.
- \* At Haveli 220KV BUS of WBSETCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Haveli BUS, WBSETCL.
- \* At Utkali 132KV BUS of WBSETCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Utkali BUS, WBSETCL.
- \* At Koda 220KV BUS of WBSETCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Koda BUS, WBSETCL.
- \* At Tiyaguri 132KV BUS of WBSETCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Tiyaguri BUS, WBSETCL.
- \* At DPL end i.e. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of CPL.
- \* At TPCL end i.e. all the 132 KV feeders connected to 132KV bus bars of TPCL/Haldia.
- \* At Aheroi 220 KV BUS of WBSETCL i.e. all the 132KV feeders of CPL.
- \* At DPL end i.e. 132 KV PCBL feeder.
- \* At TLDP end i.e. 220KV feeder connected to 220KV bus bars of TLDP.
- \* At HEL end i.e. 400KV feeder connected to 400KV bus bars of HEL.
- \* At PCL end i.e. 220KV feeder connected to 220KV BUS BAR OF J.K. NAGAR SUB STATION (PCL).
- \* At TLDP-IV end i.e. 220KV feeder connected to 220KV bus bars of TLDP-IV.
- \* At HREL end i.e. 220KV feeder connected to 220KV Bus Bar of Hiranmays Energy Limited.

iii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014

(Notification no. L-5/13022013/CERC dated 05.01.2014) and all amendments (including 6th Amendment dated 25.11.2018).

40 The negative component of the 18 Post-fuel arising due to calculation of additional deviation amount as per clause 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulation, 2014 (Notification no. L-4/13022013/CERC dated 06.01.14) has been provisionally adjusted from all essentially being negative deviated energy on pro-rata basis (provisional).

iv) All the POC buses and STU buses have been taken into consideration while calculating schedule drawn by beneficiaries.

v) Till such time the complete set of meters required to register WBSEDCL drawal are installed, the WBSEDCL

actual drawal shall be computed from the algebraic sum of WBPDCL generation, CESC drawal CPL drawal (positive), JPRDPP (negative), CTE drawal (negative)

vi) REA Deviation settlement.

i) Rs. -5556492.38 is the adjustment to WBSEDCL, as account of REA adjustment (5th week)

vii) Master Frequency (Frequency meter MP-2851-A at Korba is used as the Master frequency).

viii) POC (Presently Hiranmays Energy Limited) started 875 power generation. (on 25.11.2017)

Abbreviations :

- BTPS = BANDEL THERMAL POWER STATION
- STPS = SANTALDIH THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BKTPP = BAKRESWAR THERMAL POWER PLANT
- SgTPP = SAGASIGH THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON SLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-II = TEESTA LOWER DAM PROJECT PHASE-II
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV.
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- CPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED.
- PCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDP-IV = TEESTA LOWER DAM PROJECT.
- HREL = Hiranmays Energy Limited (Previously INDIA POWER CORPORATION LIMITED)







**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 St. Lane, Howrah - 711 109.

Memo No: SLDC HOW B-23 2019-20 **188(1-8)**

Dated: **14-5-19**

To

1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
3. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-II, Bidhannagar, Kol - 91.
4. The Chief Engineer, (TTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhawan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
5. The Adtl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
6. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
7. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited), Floor 03/05, Plot No: X-1, 2&3, Block-EP, Sector-V Salt Lake City, Kolkata - 700091.
8. The Assistant Manager (O&A), SLDC, WBSETCL, Danesh St. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 08.04.19 to 14.04.19 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-UI 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.

Encl: As above.

Yours faithfully,

  
(P.K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**





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

For the period: 08/04/2019 to 14/04/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
8-4-2019	51.856	12.510	1.890
9-4-2019	48.235	13.332	1.949
10-4-2019	41.861	13.531	1.941
11-4-2019	57.385	14.386	1.941
12-4-2019	53.222	15.872	1.941
13-4-2019	58.175	15.333	1.916
14-4-2019	49.343	13.852	1.883
<b>Total usage in MU for the Week</b>	<b>360.075</b>	<b>98.816</b>	<b>13.461</b>
<b>Proportionate usage for the week</b>	<b>76.23%</b>	<b>20.92%</b>	<b>2.85%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>4005118</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>3053112</b>	<b>837866</b>	<b>114140</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT))
- 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





**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/92F/2019-20/ 22/ (1-22)

Dated: 22.05.19

To

1. The GM (System Operation), CESC Limited, CESC House, Annex Building, Chowmohur Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCL, Vidyut Udayan Bhavan, 3C, I, A Block, Sector-III, Salt Lake City, Kolkata- 700098.
3. The Director (F&A), WBPDCL, Vidyut Udayan Bhavan, 3C, I, A Block, Sector-III, Salt Lake City, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardhaman.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Rambi Bazar, P.O - Raing, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd., Kalyan, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6 Church Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPDCL, PO: Bantel TPS, Dist. Hooghly.
11. The G.M., SIPS, WBPDCL, PO: Sankalith TPS, Dist. Purulia.
12. The G.M., KIPS, WBPDCL, PO: KIPS, Dist. Purba Medinipur.
13. The G.M., BKTTP, WBPDCL, PO: BKTTP, Dist. Bhatnagar, PIN - 731 104.
14. The GM, SgTPP, WBPDCL, P.O Monigram, Murshidabad- 742237.
15. The GM, H.E.L. Hameswarihak, Gopalehak, Haldia-721458.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -I, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardhaman.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 RN Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial), Hirannaya Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

Subj: Statement of Deviation Charges for the period from 15.04.19 to 21.04.19 (week no 03) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 4th Amendment dated 20.11.2018).

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No. 26616670 (CBL), 26616671 (A&B) CE: 26416677, 26817636 (Energy Acquisition), 26416674, 26887600 (Control Room)  
Fax No 26816632, 26853117, 26887698 (EA) Email Id - wbdc\_per@wbsetcl.com, wbdc\_encl@gmail.com  
Website: www.wbsetcl.com



ABT based Deviation Account

For the week no 03 of the year 2019-20  
 For the period 4/5/2019 to 4/21/2019  
 AS PER DEVIATION RATE 17/02/2014 ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	5.46700	KTPS	0.55173
STPS	3.34630	BKTPP	5.83353
SgTTP	8.37375	TPCL	7.90161
PCBL	0.24094	CPL	0.58440
HEL	1.42274	HREL	0.00000
WBSEDCL	75.58873	TLDP-II	3.61481
CESC	6.83668	TLDP-IV	0.76477
PCLOPSC	2.31222	DPL	1.70601
		REA	42.97376
		PCCL BALANCE	40.52060
<b>TOTAL</b>	<b>163.79896</b>	<b>TOTAL</b>	<b>163.79896</b>

- \* A STPS and i.e. all the 33 KV, 132KV feeders connected to 33KV, 132KV bus bar of STPS at WBPDCL.
- \* A STPS and i.e. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS at WBPDCL.
- \* A KTPS and i.e. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS at WBPDCL.
- \* A BKTPP and i.e. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP at WBPDCL.
- \* A SgTTP and i.e. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTTP at WBPDCL.
- \* A Howrah 220KV S/S of WBSEDCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Howrah S/S, WBSEDCL.
- \* A Allah 132KV S/S of WBSEDCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Allah S/S, WBSEDCL.
- \* A Kataba 220KV S/S of WBSEDCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Kataba S/S, WBSEDCL.
- \* A Tilgaon 132KV S/S of WBSEDCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Tilgaon S/S, WBSEDCL.
- \* A DPL and i.e. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* A TPCL and i.e. all the 132 KV feeders connected to 132KV bus bar of TPCL(Haldia).
- \* A Ahmed 220 KV S/S of WBSEDCL i.e. all the 132 KV feeders of CPL.
- \* A DPL and i.e. 132 KV PCCL feeder.
- \* A TLDP and i.e. 220KV feeder connected to 220KV bus bar of TLDP.
- \* A HREL and i.e. 400KV feeder connected to 400KV bus bar of HREL.
- \* A IPCL and i.e. 220KV feeder connected to 220KV BUS BAR OF J.K.NAGAR SUB STATION (PCL).
- \* A TLDP-IV and i.e. 220KV feeder connected to 220KV bus bar of TLDP-IV.
- \* A HREL and i.e. 220KV feeder connected to 220KV bus bar of Howraiya Energy Limited.

**ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-11322/13/CERC dated 06.01.2014) and all amendments (including 4th Amendment dated 20.11.2014).**

(i) The negative component of the bill provided arising due to calculation of additional deviation amount as per clause (a) 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulation, 2014 (Notification no. L-11322/13/CERC dated 06.01.14) has been provisionally adjusted from all contributors having negative deviated energy on pro-rata basis (Mechanism).

(j) All the POC buses and STU buses have been taken into consideration while calculating schedule stated by beneficiaries.

(k) Till such time the complete set of meters required to register WBSEDCL, drawal are installed, the WBSEDCL

drawal drawal shall be computed from the algebraic sum of WBPDCL generation, CESC drawal, DPL drawal, SgTTP injection, DTU drawal/injection

(l) REA Deviation statement

i) Rs. 1020148.23 is the adjustment to WBSEDCL on account of REA adjustment (total week)

(m) Master Frequency: Frequency meter MF-2857-A at Kataba is used as the Master frequency.

(n) KPCL (formerly Howraiya Energy Limited) stated firm power generation: from 26.11.2017.

Abbreviations :-

- STPS = BANDEL THERMAL POWER STATION.
- STPS = SANTALDIH THERMAL POWER STATION.
- KTPS = KOLAGHAT THERMAL POWER STATION.
- BKTPP = BAKRESWAR THERMAL POWER PLANT.
- SgTTP = SAGARDIGH THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA).
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-II = TEESTA LOWER DAM PROJECT PHASE-II.
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV.
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED.
- REA = REGIONAL ENERGY ACCOUNTING.
- WBSEDCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED.
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED).
- TLDP-IV = TEESTA LOWER DAM PROJECT.
- HREL = Howraiya Energy Limited (Previously INDIA POWER CORPORATION) LIMITED.





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
P.O. Dinesh S.K. Lane, Howrah - 711 109.

Memo No: SLDC HOW/B-23/2019-20 *225(1-8)*

Dated: *23.5.19*

To

1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardhaman.
3. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhuvan, Sector-II, Bidhannagar, Kol - 91.
4. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhuvan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
5. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
6. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardhaman.
7. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPPSC) Limited, Head Office, Plot No. X-1, ZA-1, Block I.P. Sector-V, Salt Lake City, Kolkata - 700091.
8. The Assistant Manager (F&A), SLDC, WBSETCL, Dinesh S.K. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 15.04.19 to 21.04.19 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-UI 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 @ 0.01 % for each day of delay.

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

Encl: As above.

Yours faithfully,

*(P.K. Kundu)*  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 15/04/2019 to 21/04/2019

Of the year : 2018-19

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	4581232	WBSEDCL	3380444
		CESC	1074804
		IPCL (formerly DPSC)	125984
Total	4581232	Total	4581232

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.



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

For the period: 15/04/2019 to 21/04/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
15-4-2019	60.855	19.308	1.867
16-4-2019	59.639	22.676	2.026
17-4-2019	50.243	18.078	2.026
18-4-2019	53.043	17.240	2.026
19-4-2019	50.096	15.118	2.026
20-4-2019	54.423	14.325	2.044
21-4-2019	46.421	12.397	1.949
<b>Total usage in MU for the Week</b>	<b>374.721</b>	<b>119.142</b>	<b>13.965</b>
<b>Proportionate usage for the week</b>	<b>73.79%</b>	<b>23.46%</b>	<b>2.75%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>4581232</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>3380444</b>	<b>1074804</b>	<b>125984</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))

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







**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/02F/2019-20/ 231(1-22)

Dated: 24.5.19

To

1. The GM (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCI, Vidyut Udayan Bhavan, 3C, L.A Block, Sector-III, Salt Lake city, Kolkata- 700098.
3. The Director (F&A), WBPDCI, Vidyut Udayan Bhavan, 3C, L.A. Block, Sector-III, Salt Lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCI, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCI, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), ILDP-III, Rambi Bazar, P.O - Raing, Darjeeling-734321.
8. The Chief Engineer (E&M), ILDP-IV, NHPC Ltd., Kallihora, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., DTSP, WBPDCI, PO: Bandel TPS, Dist. Hooghly.
11. The G.M., STPS, WBPDCI, PO: Santalaha TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDCI, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPDCI, PO: BKTPP, Dist. Birbham, PIN - 731 104.
14. The GM, SgTPP, WBPDCI, P.O Monigram, Murshidabad: 742277.
15. The GM, H&L, Baneswarhak, Gopalehak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCI, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPTSDPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial), Hirannaye Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 22.04.19 to 28.04.19 (week no 04) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 4th Amendment dated 20.11.2018).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(III) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No: 26416370 (CE), 26416571 (Addl. C.E.), 26487624 (Energy Accounting), 26416374, 26487611 (Control Room)  
Fax No 26890253, 26885417, 26687098 (E.A) E-mail id: sb@slc.wbsetcl.com, sb@slc.wbsetcl.com, slcdc.essc@gmail.com  
Website: www.wbsetcl.com



ABT based Deviation Account

For the week no 54 of the year 2019-20  
 For the period 4/2/2019 to 4/8/2019  
 AS PER DEVIATION RATE 17/02/2014 ONWARDS

4282018

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
BTPS	7.25371	TPCL	5.55842
STRS	4.80073	HEL	3.47343
KTPS	5.91450	TLPD-II	4.65240
SKTPP	2.88165	TLPD-IV	1.43180
3gTPP	24.69453	REA	592.85311
PCBL	3.58184		
CPL	12.82623		
HEL	0.88138		
WSEDCO	479.33344		
CESC	37.32799		
DPL	0.07440		
PCL(DPSC)	13.10823		
<b>GRAND BALANCE</b>	<b>11.35420</b>		
<b>TOTAL</b>	<b>684.88248</b>	<b>TOTAL</b>	<b>624.68248</b>

- \* At BTPS and i.e. all the 22 KV, 120KV feeders connected to 22KV, 120KV bus bars of BTPS of WSEDCO.
- \* At STPS and i.e. all the 22KV, 120KV & 220KV feeders connected to 22 KV, 120KV & 220KV bus bars of STPS of WSEDCO.
- \* At KTPS and i.e. all the 132KV/220KV & 400KV feeders connected to 132KV/220KV & 400KV bus bars of KTPS of WSEDCO.
- \* At SKTPP and i.e. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of SKTPP of WSEDCO.
- \* At 3gTPP and i.e. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of 3gTPP of WSEDCO.
- \* At Health 220KV S/S of WSEDCO, i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Health S/S, WSEDCO.
- \* At Lakh 132KV S/S of WSEDCO, i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Lakh S/S, WSEDCO.
- \* At Karm 220KV S/S of WSEDCO, i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Karm S/S, WSEDCO.
- \* At Thapat 132KV S/S of WSEDCO, i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Thapat S/S, WSEDCO.
- \* At DPL and i.e. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and i.e. all the 33 KV feeders connected to 33KV bus bars of TPCL, Health.
- \* At Arsal 220 KV S/S of WSEDCO, i.e. all the 132KV feeders of CPL.
- \* At DPL and i.e. 132KV PCL feeder.
- \* At TLPD and i.e. 220KV feeder connected to 220KV bus bar of TLPD.
- \* At HEL and i.e. 400KV feeder connected to 400KV bus bar of HEL.
- \* At PCL and i.e. 220KV feeder connected to 220KV BUS BAR OF JX ANGAR SUB STATION(PCL).
- \* At TLPD and i.e. 120KV feeder connected to 220KV bus bar of TLPD.
- \* At HEL and i.e. 220KV feeder connected to 220KV bus bar of Himmaya Energy Limited.

(i) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-1/132/2014/CERC dated 06.01.2014) and all amendments including 4th Amendment dated 23.11.2018.

(ii) The negative component of the LA Pool fund arising due to calculation of additional deviates amount to per clause no 7.3 of CERC Deviation Settlement Mechanism and related matters) regulation, 2014 (Notification no. L-1/132/2014/CERC dated 06.01.2014) has been provisionally adjusted from all beneficiaries having negative deviated energy on pro-rata basis (Attachment).

(iii) All the PDC losses and BTU losses have been taken into consideration while calculating schedule stated by beneficiaries.

(iv) To each State the appropriate set of rates referred to register WSEDCO draw an instalment, the WSEDCO.

instalment shall be computed from the algebraic sum of WSEDCO generation, CESC draw, DPL draw, injection, 3gTPP injection, CTU draw, injection.

(v) REA Deviation statement.

(i) Rs. -519732.5 as the adjustment to WSEDCO, an account of REA adjustment (Attachment).

(ii) Inter Frequency - Frequency meter MP-2637-A at State is used as the Inter frequency.

WSPC (P) (Previously Himmaya Energy Limited) stated from power generation from 28.11.2019

Abbreviations:

- BTPS = BANDEL THERMAL POWER STATION
- STRS = SANVALDI THERMAL POWER STATION
- KTPS = KOLAHAT THERMAL POWER STATION
- SKTPP = SAKHERWAR THERMAL POWER PLANT
- 3gTPP = SAKHERDIHI THERMAL POWER PLANT
- TPCL = TATA POWER COMPANY LIMITED (HMDM)
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLPD-II = TERETA LOWER DAM PROJECT PHASE-II
- TLPD-IV = TERETA LOWER DAM PROJECT PHASE-IV
- WSEDCO = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WSEDCO = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WSPC(L) = W.B. POWER DEVELOPMENT CORPORATION LIMITED
- HEL = HALDI ENERGY LIMITED
- PCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLPD-IV = TERETA LOWER DAM PROJECT
- HEL = Himmaya Energy Limited (Previously INDIA POWER CORPORATION) LIMITED.





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC/HOW/B-23-2019-20/233(18)

Dated: 25.05.19

To

1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
3. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-II, Bidhanagar, Kol - 91.
4. The Chief Engineer (PTP), WBSEDCL, IITR Vidyut Bhawan B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
5. The Addl. Chief Engineer, ALDC, WBSEDCL M-1 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
6. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
7. The Vice President, Budget & Regulatory Affairs, IFCI (formerly DPSC Limited), Head Office, Plot No. X-1, S&T Block of P. Sector 3, Salt Lake City, Kolkata - 700091.
8. The Assistant Manager (F&A), SLDC, WBSETCL, Dancesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 22.04.19 to 28.04.19 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-LI 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.

Encl: As above.

Yours faithfully,

(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 22/04/2019 to 28/04/2019

Of the year : 2018-19

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	2579637	WBSEDCL	1921041
		CESC	591143
		IPCL (formerly DPSC)	67453
Total	2579637	Total	2579637

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.



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

For the period: 22/04/2019 to 28/04/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
22-4-2019	43.594	15.925	2.045
23-4-2019	53.697	16.595	2.045
24-4-2019	57.063	17.463	2.027
25-4-2019	64.461	18.741	1.967
26-4-2019	62.280	19.300	2.043
27-4-2019	63.273	19.321	2.053
28-4-2019	58.058	16.489	1.950
<b>Total usage in MU for the Week</b>	<b>402.426</b>	<b>123.835</b>	<b>14.130</b>
<b>Proportionate usage for the week</b>	<b>74.47%</b>	<b>22.92%</b>	<b>2.61%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>2579637</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1921041</b>	<b>591143</b>	<b>67453</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 :  $((\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE} + \text{ISGS SCHEDULE} + \text{URS SCHEDULE}) \text{ at CTU-STU boundary} + (\text{SGTPP SCHEDULE} - |\text{ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT}|))$
- ii) CESC usage:  $(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE}) \text{ at CTU-STU boundary} + \text{HEL SCHEDULE at SUBHASGRAM(PG) boundary}$
- iii) IPCL usage:  $(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE}) \text{ at CTU-STU boundary}$





**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/921/2019-20/ 257/(1-22)

Dated: 31.05.19

To

1. The G.M.(System Operation), CTSC Limited, CTSC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCI, Vidyut Udayan Bhavan,3C, L.A Block, Sector-III, Salt lake city, Kolkata-700098.
3. The Director (F&A ), WBPDCI, Vidyut Udayan Bhavan,3C,L.A.Block ,Sector-III,Salt lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCI, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer,(PTP),WBSEDCI, 7<sup>th</sup> floor Vidyut Bhavan,B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M),TLDP-III, Rambi Bazar, P.O - Reng, Darjeeling-734321.
8. The Chief Engineer (E&M),TLDP-IV,NHPC Ltd,Kalijhora,Darjeeling-734320.
9. The Director, Crescent Power Limited,6,Church lane,1<sup>st</sup> Floor,Kolkata - 700001.
10. The G.M., BTPS, WBPDCI, PO: Bandel TPS, Dist. Hoogly.
11. The G.M., STPS, WBPDCI, PO: Sasaldih TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDCI, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPDCI, PO: BKTPP, Dist. Birbhum, PIN - 731 164.
14. The GM, SgTPP, WBPDCI, P.O Monigram, Murshidabad- 742237.
15. The GM, H.E.L, Baneswarhat, Gopalchat, Haldia-721658.
16. The Addl. Chief Engineer, AI DC, WBSEDCI, N-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (AI DC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R.N Mukherjee Road, Durgapur - 713201.
20. The Vice President, Budget & Regulatory Affairs, HPL (formerly DPSC Limited), Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091
21. The Vice President (Commercial), Hiranmaye Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 29.04.19 to 05.05.19 (week no 05) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 4th Amendment dated 20.11.2018).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274, [Date of issuance is the billing date as per Clause No 4(ii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No - 26468071 (ECL), 26416271 (ALM), 26416371, 26467936 (Energy Acquisition), 26416174, 26467933 (Control Room)  
 Fax No 26886232, 26885417, 26887169 (IA) E-mail H - wbsetcl\_power@yahoo.co.in, wbsetcl.mtc@gmail.com  
 Website - www.wbsetcl.in



**ABT based Deviation Account**

For the week no 05 of the year 2019-20

For the period 01/02/2019 to 07/02/2019

AS PER DEVIATION RATE 17/02/2014 ONWARDS

**ABSTRACT OF DEVIATION ACCOUNT**

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
BTPS	1,01,341	TPCL	6,790.75
STPS	1,05,000	HEL	1,00,780
KTPS	3,67,989	TLPD-II	3,65,023
BKTPP	2,09,150	TLPD-IV	2,00,255
SgTTP	0,79,154	REA	115,302.90
PCBL	0,94,972		
CPL	10,16,532		
HEL	0,94,057		
WBSEDCL	126,757.15		
CEGC	11,58,730		
CPL	4,16,572		
IPCL(DPSC)	40,509.50		
<b>TOTAL</b>	<b>212,15,110</b>	<b>PCBL BALANCE</b>	<b>32,228.00</b>
		<b>TOTAL</b>	<b>212,15,110</b>

**Net UI Account i.e. REA (For use of SLDC Accounting wing only)**

(All figures are in Lakh Rupees)

Week no 05 (2019-20)	* Adjustment due to week no 46 & 48 (2018-19)	Net UI amount
115,302.90	-3,280.99	112,021.91

Deviation Charge (Pos) means receivable by REA, (-ve) means payable by REA.

\* Please refer resolution of Week no 46.

- \* At STPS and i.e. of the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of STPS of WBPDCL.
- \* At STPS and i.e. of the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS and i.e. of the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BKTPP and i.e. of the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP of WBPDCL.
- \* At SgTTP and i.e. of the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTTP of WBPDCL.
- \* At Haryana 33KV GIS of WBSETCL, i.e. of the 132KV feeders of CEGC connected to 132KV bus bars of Haryana GIS, WBSETCL.
- \* At Udaipur 132KV GIS of WBSETCL, i.e. of the 132KV feeders of CEGC connected to 132KV bus bars of Udaipur GIS, WBSETCL.
- \* At Kerala 220KV GIS of WBSETCL, i.e. of the 132KV feeders of CEGC connected to 132KV bus bars of Kerala GIS, WBSETCL.
- \* At Tripura 132KV GIS of WBSETCL, i.e. of the 132KV feeders of CEGC connected to 132KV bus bars of Tripura GIS, WBSETCL.
- \* At CPL and i.e. of the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of CPL.
- \* At TPCL and i.e. of the 132 KV feeders connected to 132KV bus bars of TPCL (Haldia).
- \* At Assam 220 KV GIS of WBSETCL, i.e. of the 132 KV feeders of CPL.
- \* At CPL and i.e. 132 KV PCBL feeder.
- \* At TLPD and i.e. 220KV feeder connected to 220KV bus bar of TLPD.
- \* At HEL and i.e. 400KV feeder connected to 400KV bus bar of HEL.
- \* At IPCL and i.e. 220KV feeder connected to 220KV BUS BAR OF J.K. HANDEE SUB STATION (Haldia).
- \* At TLPD-IV and i.e. 220KV feeder connected to 220KV bus bar of TLPD-IV.
- \* At HEL and i.e. 220KV feeder connected to 220KV Bus Bar of Hiranyaya Energy Limited.

(ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014.

(Notification no. L-1/132/2013/CERC dated 06.01.2014) and all amendments including 4th Amendment dated 20.11.2018.

(iii) The negative component of the UI Pool fund arising due to calculation of additional deviation amount as per clause no 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulation, 2014 (Notification no. L-1/132/2013/CERC dated 06.01.14) has been provisionally adjusted from all contributors having negative deviation energy on pro-rata basis (in absolute).

(iv) All the POC losses and STU losses have been taken into consideration while calculating withdate drawn by beneficiaries.

(v) To seek for the complete set of records required to register WBSEDCL drawal as installed, the WBSEDCL

drawal drawal shall be computed from the algebraic sum of WBPDCL, generation, CEGC drawal, DPL drawal, injection, IPP/DPP injection, CTU drawal, fraction

(vi) REA Deviation statement.

(i) Rs. **-638026.96** is the adjustment to WBSEDCL on account of REA adjustment (total week).

(vii) Master Frequency: Frequency meter NP-267-A at Kurki is used as the Master frequency.

(viii) IPCL (Presently Hiranyaya Energy Limited) started fire power generation from 26.11.2017.

**Abbreviation:**

- BTPS = BANDEL THERMAL POWER STATION
- STPS = SANTALDIH THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BKTPP = BAKRESWAR THERMAL POWER PLANT
- SgTTP = SAGARDIGH THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS DARSON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLPD-II = TEESTA LOWER DAM PROJECT PHASE-II
- TLPD-IV = TEESTA LOWER DAM PROJECT PHASE-IV
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CEGC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- CPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLPD-IV = TEESTA LOWER DAM PROJECT.
- HEL = Hiranyaya Energy Limited (Previously INDIA POWER CORPORATION (I) LIMITED).





**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-23/2019-20 253(1-9)

Dated: 31.05.2019

To

1. The G.M (System Operation), CLSC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
3. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
4. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
5. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, LC Block Salt Lake, Sector -3, Kolkata - 700 098.
6. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
7. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPPSC) Limited, Head Office, Plot No. X-1, 2&3, Block-I-P, Sector-V, Salt Lake City, Kolkata - 700091.
8. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 29.04.19 to 05.05.19 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-UI 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.

  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**





## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 29/04/2019 to 05/05/2019

Of the year : 2018-19

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	5529923	WBSEDCL	4037128
		CESC	1345822
		IPCL (formerly DPSC)	146973
Total	5529923	Total	5529923

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: 5M-14/16-17.



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

For the period: 29/04/2019 to 05/05/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
29-4-2019	60.935	22.713	1.921
30-4-2019	53.233	20.986	2.044
1-5-2019	50.211	15.280	1.984
2-5-2019	53.651	19.405	2.044
3-5-2019	43.193	16.536	1.904
4-5-2019	54.250	13.133	1.432
5-5-2019	47.708	13.016	1.894
<b>Total usage in MU for the Week</b>	<b>363.181</b>	<b>121.070</b>	<b>13.222</b>
<b>Proportionate usage for the week</b>	<b>73.01%</b>	<b>24.34%</b>	<b>2.66%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>5529923</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>4037128</b>	<b>1345822</b>	<b>146973</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT))
- 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





WBSETCL

**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
PO: Dinesh St. Lane, Howrah - 711 109.

Memo No: SLDC/HQW/92F/2019-20/ 263(1-22)

Dated: 01.06.19

To

1. The GM (System Operation), CFSC Limited, CFSC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCL, Vidyat Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake City, Kolkata - 700098.
3. The Director (F&A), WBPDCL, Vidyat Udayan Bhavan, 3/C, L.A. Block, Sector-III, Salt Lake City, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyat Bhawan, Sector-II, Bidhannagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEIDCL, 7<sup>th</sup> floor Vidyat Bhawan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), ILDP-III, Bambi Bazar, P.O - Raang, Darjeeling-734321.
8. The Chief Engineer (E&M), TIDP-IV, NHPC Ltd, Kalijhom, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Churek Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M, BTPS, WBPDCL, PO: Bandel TPS, Dist. Hoogly.
11. The G.M, STPS, WBPDCL, PO: Sontalbh TPS, Dist. Purulia.
12. The G.M, KTSP, WBPDCL, PO: KTSP, Dist. Purba Medinipur.
13. The G.M, BkTPP, WBPDCL, PO: BkTPP, Dist. Birbham, PIN - 731 104.
14. The GM, SgTPP, WBPDCL, P.O Monigram, Murshidabad- 742237.
15. The GM, HCL, Banerwanchak, Gopalechak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEIDCL, M-J Substation, LC Block Salt Lake, Sector-3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Phillips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial), Hiranmaye Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Dinesh St. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 06.05.19 to 12.05.19 (week no 06) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 4th Amendment dated 20.11.2018).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(ii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
01/06/2019  
Chief Engineer, SLDC

**WBSETCL**

Telephone No: 26416570 (CE), 26416571 (ADD. CE), 26416573, 26857636 (Energy Accounting), 26416574, 26857642 (Control Room)  
Fax No: 26420032, 26443417, 26857698 (DIN) Email ID: crinkle\_govind@sltdc.co.in, whdcl.cem@sltdc.co.in  
Website: www.sltdc.in



ABT based Deviation Account

For the week no 06 of the year 2019-20

For the period 5/03/19 to 01/03/19  
AS PER DEVIATION RATE 17032019 ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
BTPS	15.18108	BTTPP	2.03240
STPS	12.00007	TPCL	18.84580
KTPS	11.48625	HEL	0.00000
SgTPP	12.50594	TLDPII	0.03602
PCBL	2.48020	TLDPIV	2.06850
CPL	2.45898	REA	739.73535
HEL	8.23724		
WSEDCO	593.04150		
CESC	52.96481		
DPL	25.42964		
PCJ(DPSC)	4.73250		
		POOL BALANCE	20.36000
<b>TOTAL</b>	<b>791.07148</b>	<b>TOTAL</b>	<b>791.07148</b>

- \* At BTPS end i.e. of the 33 KV, 132KV feeders connected to 220KV, 132KV bus bars of BTPS or WBPDC.
- \* At STPS end i.e. of the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS or WBPDC.
- \* At KTPS end i.e. of the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS or WBPDC.
- \* At BTTPP end i.e. of the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BTTPP or WBPDC.
- \* At SgTPP end i.e. of the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTPP or WBPDC.
- \* At Howrah 220KV S/S of WSEDCO i.e. of the 132KV feeders of CESC connected to 132KV bus bars of Howrah S/S, WSEDCO.
- \* At Lohak 132KV S/S of WSEDCO i.e. of the 132KV feeders of CESC connected to 132KV bus bars of Lohak S/S, WSEDCO.
- \* At Kadia 220KV S/S of WSEDCO i.e. of the 132KV feeders of CESC connected to 132KV bus bars of Kadia S/S, WSEDCO.
- \* At Tilgadh 132KV S/S of WSEDCO i.e. of the 132KV feeders of CESC connected to 132KV bus bars of Tilgadh S/S, WSEDCO.
- \* At DPL end i.e. of the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL end i.e. of the 132 KV feeders connected to 132KV bus bars of TPCL/holding.
- \* At Assam 220 KV S/S of WSEDCO i.e. of the 132KV feeders of CPL.
- \* At DPL end i.e. 132 KV PCBL feeder.
- \* At TLDPII end i.e. 220KV feeder connected to 220KV bus bars of TLDPII.
- \* At HEL end i.e. 400KV feeder connected to 400KV bus bars of HEL.
- \* At DPL end i.e. 220KV feeder connected to 220KV BUS BARS OF J.K. HADAR SUB STATION(PO).
- \* At TLDPIV end i.e. 220KV feeder connected to 220KV bus bars of TLDPIV.
- \* At HEL end i.e. 220KV feeder connected to 220KV bus bars of Hazratnagar Energy Limited.

iii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-1132/2013/CERC dated 01.01.2014) and all amendments (including 4th Amendment dated 20.11.2018) related matters) regulations, 2014 (Notification no. L-1132/2013/CERC dated 06.01.14) has been provisionally adjusted from all settlements having negative deviated energy on pro-rata basis (if available).

iv) All the POC losses and STU losses have been taken into consideration while calculating schedule shared by beneficiaries.

v) To track the complete set of meter required to register WSEDCO shared are included, the WSEDCO.

vi) All the meter shall be compared from the algorithm runs of WBPDC generation, CESC shared DPL shared injection, IPAGPP injection, DTU shared injection.

vii) REA Deviation statement

Rs. 10234055.24 is the adjustment to WSEDCO on account of REA adjustment (past week)

viii) Master Frequency: Frequency meter NP-2807-A at Kadia is used as the Master frequency.

ix) (PCO) (Previously Hazratnagar Energy Limited) started first power generation from 26.11.2017.

Abbreviations:

- BTPS = BANDEL THERMAL POWER STATION
- STPS = SANTALDHI THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BTTPP = BAKRESWAR THERMAL POWER PLANT
- SgTPP = SAGARDIGHI THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (INDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDPII = TEESTA LOWER DAM PROJECT PHASE-II
- TLDPIV = TEESTA LOWER DAM PROJECT PHASE-IV
- WSEDCO = W.E. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WSECTCL = W.E. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDC = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDKA ENERGY LIMITED.
- PCJ = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDPIV = TEESTA LOWER DAM PROJECT.
- HEL = Hazratnagar Energy Limited (Previously INDIA POWER CORPORATION LIMITED)





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC/HOW/B-23/2019-20 **264(1-6)** Dated: **07.06.19**

To

1. The GM (System Operations), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-1L, 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 Adtl. Chief Engineer, ALDC, WBSEDCL,M-3 Substation,J.C. Block Salt Lake,Sector -3, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSE) Limited,Legal Office, Plot No. N-1, 2&3, Block-4-P, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Dinesh Sk. Lane, Howrah - 711 109.

**Subj: Provisional Statement of Reactive Energy (VARH) Charges for the period from 06.05.19 to 12.05.19 as per Suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.**

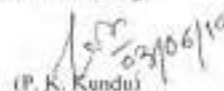
Sir,

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-C/TU 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-UI 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.

  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 06/05/2019 to 12/05/2019

Of the year : 2018-19

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	1621593	WBSEDCL	1213783
		CESC	371112
		IPCL (formerly DPSC)	36698
Total	1621593	Total	1621593

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.



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

For the period: 05/05/2019 to 12/05/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
6-5-2019	58.144	17.728	1.965
7-5-2019	63.712	20.555	2.040
8-5-2019	66.262	21.941	2.040
9-5-2019	68.821	22.066	2.040
10-5-2019	70.680	22.779	2.040
11-5-2019	72.191	21.483	2.040
12-5-2019	67.721	16.395	1.971
<b>Total usage in MU for the Week</b>	<b>467.530</b>	<b>142.947</b>	<b>14.136</b>
<b>Proportionate usage for the week</b>	<b>74.85%</b>	<b>22.89%</b>	<b>2.26%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>1621593</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1213783</b>	<b>371112</b>	<b>36698</b>

N.B:

- 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.
- Following is the methodologies for calculation of proportion usage in CTU-STU boundary:
  - WBSEDCL usage :  $((\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE} + \text{ISGS SCHEDULE} + \text{URS SCHEDULE}) \text{ at CTU-STU boundary} + (\text{SGTPP SCHEDULE} - (\text{ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT})))$
  - CESC usage:  $(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE}) \text{ at CTU-STU boundary} + \text{HEL SCHEDULE at SUBHASGRAM(PG) boundary}$
  - IPCL usage:  $(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE}) \text{ at CTU-STU boundary}$





**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.

Memorandum No: SLDC/HOW/92F/2019-20/ 306 (1-22) Dated: 10/06/19

- To
1. The G.M (System Operation), CESC Limited, CESC House - Annex Building, Chowringhee Square, Kolkata-700 001.
  2. The Director (Operation & Maintenance), WBPDCI, Vidyut Udayan Bhavan,3/C, L.A Block, Sector-III, Salt Lake city, Kolkata-700098.
  3. The Director (F&A), WBPDCI, Vidyut Udayan Bhavan,3/C,L.A.Block ,Sector-III,Salt Lake city, Kolkata-700098.
  4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
  6. The Chief Engineer,(PTP),WBSEDCL,7<sup>th</sup> floor Vidyut Bhavan,B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
  7. The Chief Engineer (E&M),TLDP-III, Rambi Bazar, P.O - Raang, Darjeeling-734321.
  8. The Chief Engineer (E&M),TLDP-IV,NHPC Ltd.,Kallijora,Darjeeling-734320).
  9. The Director, Crescent Power Limited,6,Church lane,1<sup>st</sup> floor,Kolkata - 700001.
  10. The G.M., BTPS, WBPDCI, PO: Bansdei TPS, Dist. Hoogly.
  11. The G.M., STPS, WBPDCI, PO: Santaldih TPS, Dist. Purulia.
  12. The G.M., KTPS, WBPDCI, PO: KTPS, Dist. Purba Medinipur.
  13. The G.M., BKTPP, WBPDCI, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
  14. The GM, SgTPP, WBPDCI, P.O Monigram, Murshidabad-742237.
  15. The GM, HEL, Baneswarbuk, Gopalchak, Haldia-721658.
  16. The Addl. Chief Engineer, ALDC, WBSEDCL,M-3 Substation,J.C.Block Salt Lake,Sector -3, Kolkata -98.
  17. The Sr. Manager (ALDC), DPPS,DPL, Administrative Building, Durgapur - 713201,Dist. Bardwan.
  18. The Project Manager, Tata Power Company Limited, Haldia.
  19. The Unit Head, Philips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
  20. 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 - 700092.
  21. The Vice President (Commercial), Hironmoye Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V,Salt Lake City, Kolkata - 700091.
  22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 13.05.19 to 19.05.19 (week no 07) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 4th Amendment dated 20.11.2018).**

Sir,  
 The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274.[Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
 10/06/19  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No: 26416570 (CE), 26416571 (Add. CE), 26416572, 26487636 (Encl. Room), 26416574, 26487693 (Control Room)  
 Fax No: 26486222, 26485437, 26487698(EA) E-mail: 11-wbsetcl@wbsetcl.com, 11-wbldc.encl@wbsetcl.com  
 Website: www.wbsetcl.com





ABT based Deviation Account

For the week no 07 of the year 2019-20  
 For the period 5/12/2019 to 5/19/2019  
 AS PER DEVIATION RATE 17.055014 ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
BTPS	41.04220	STPS	0.14014
KTPS	0.81368	TPCL	7.67201
BtTTP	17.70940	HEL	0.46071
SgTTP	3.92751	HREL	0.00000
PCBL	0.42834	TLDPII	4.69210
CPL	0.20980	TLDPIV	1.41558
WBSEDCL	229.47302	REA	169.54297
CESC	42.84783		
DPL	1.18968		
PCL(DPSC)	12.21783		
		POOL BALANCE	173.00764
<b>TOTAL</b>	<b>356.43232</b>	<b>TOTAL</b>	<b>356.43232</b>

- \* At BTPS and i.e.a. all the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of STPS of WBPDCL.
- \* At STPS and i.e.a. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS and i.e.a. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BtTTP and i.e.a. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BtTTP of WBPDCL.
- \* At SgTTP and i.e.a. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTTP of WBPDCL.
- \* At Haveli 220KV S/S of WBSEDCL i.e.a. all the 132KV feeders of CESC connected to 132KV bus bars of Haveli S/S, WBSEDCL.
- \* At Likah 132KV S/S of WBSEDCL i.e.a. all the 132KV feeders of CESC connected to 132KV bus bars of Likah S/S, WBSEDCL.
- \* At Karbi 220KV S/S of WBSEDCL i.e.a. all the 132KV feeders of CESC connected to 132KV bus bars of Karbi S/S, WBSEDCL.
- \* At Tilgaoh 132KV S/S of WBSEDCL i.e.a. all the 132KV feeders of CESC connected to 132KV bus bars of Tilgaoh S/S, WBSEDCL.
- \* At DPL and i.e.a. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and i.e.a. all the 132 KV feeders connected to 132KV bus bar of TPCL (Haldia).
- \* At Haveli 220 KV S/S of WBSEDCL i.e.a. all the 132 KV feeders of CPL.
- \* At DPL and i.e.a. 132 KV PCBL feeder.
- \* At TLDPII and i.e.a. 220KV feeder connected to 220KV bus bar of TLDPII.
- \* At HEL and i.e.a. 400KV feeder connected to 400KV bus bar of HEL.
- \* At HREL and i.e.a. 220KV feeder connected to 220KV BUS BAR OF JUKANGAR SUB STATION(PCL).
- \* At TLDPIV and i.e.a. 220KV feeder connected to 220KV bus bar of TLDPIV.
- \* At HREL and i.e.a. 220KV feeder connected to 220KV Bus Bar of Hiramaya Energy Limited.

i) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-1/132/2014/CERC dated 05.01.2014) and all amendments (including 4th Amendment dated 20.11.2018) on pro-rata basis (blockwise).

- ii) All the POC bases and STU bases have been taken into consideration while calculating schedule shown by beneficiaries.
- iii) Till such time the complete set of meter required to register WBSEDCL, does not installed, the WBSEDCL actual draws shall be computed from the algebraic sum of WBPDCL, generation, CESC draw, CPL draw, TPCL draw, IFCPP draw, CTU draw, etc.
- iv) REA Deviation statement  
 ₹ Rs. 4236945.2 is the adjustment to WBSEDCL on account of REA adjustment (total work)

- v) Master Frequency (Frequency meter MF-2851-A at Korbi is used as the Master frequency.
- vi) PC (H) (Previously Hiramaya Energy Limited) started first power generation, from 26.11.2017.

- Abbreviations :
- BTPS = BANDEL THERMAL POWER STATION
  - STPS = SANTALDIH THERMAL POWER STATION
  - KTPS = KOLAKHAT THERMAL POWER STATION
  - BtTTP = BAKRESWAR THERMAL POWER PLANT
  - SgTTP = SAGARDIGH THERMAL POWER PLANT.
  - TPCL = TATA POWER COMPANY LIMITED (HALDIA)
  - PCBL = PHILIPS CARBON BLACK LTD.
  - CPL = CRESCENT POWER LTD.
  - TLDPII = TEESTA LOWER DAM PROJECT PHASE-II.
  - TLDPIV = TEESTA LOWER DAM PROJECT PHASE-IV.
  - WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
  - CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
  - DPL = DURGAPUR PROJECT LIMITED
  - REA = REGIONAL ENERGY ACCOUNTING
  - WBSEDCL = W. B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
  - WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
  - HEL = HALDIA ENERGY LIMITED.
  - PCL = INDA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
  - TLDPIV = TEESTA LOWER DAM PROJECT.
  - HREL = Hiramaya Energy Limited (Previously INDA POWER CORPORATION (H) LIMITED).





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
PO: Duresh St. Lane, Howrah - 711 109.

Memo No: SLDC/HOW-B-23/2019-20F 3 of (1-6) Dated: 10.06.19

To

1. The G.M (System Operation), CESC Limited, 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, 2<sup>nd</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
4. The Addl. Chief Engineer, A.I.D.C., WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
5. 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.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Duresh St. Lane, Howrah - 711 109.

Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 13.05.19 to 19.05.19 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-WB 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.

(P. K. Gunde)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 13/05/2019 to 19/05/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	4119450	WBSEDCL	3038243
		CESC	989127
		IPCL (formerly DPSC)	92080
Total	4119450	Total	4119450

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.



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

For the period: 13/05/2019 to 19/05/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
13-5-2019	64.041	21.717	1.923
14-5-2019	53.949	21.182	1.802
15-5-2019	60.369	20.795	2.018
16-5-2019	64.947	21.618	2.001
17-5-2019	72.052	22.893	2.041
18-5-2019	72.947	21.526	2.041
19-5-2019	66.948	18.481	1.972
<b>Total usage in MU for the Week</b>	<b>455.252</b>	<b>148.211</b>	<b>13.797</b>
<b>Proportionate usage for the week</b>	<b>73.75%</b>	<b>24.01%</b>	<b>2.24%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>4119450</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>3038243</b>	<b>989127</b>	<b>92080</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
 (A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
 PC: Danesh St. Lane, Howrah - 711 109.

Memo No: SLDC/HOW/92F/2019-20/ 321(1-22)

Dated: 12.06.19

- To
1. The G.M.(System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
  2. The Director (Operation & Maintenance), WBPDCI, Vidyut Udayan Bhavan, 3/C, L.A. Block, Sector-III, Salt lake city, Kolkata - 700098.
  3. The Director (P&A), WBPDCI, Vidyut Udayan Bhavan, 3/C, L.A. Block, Sector-III, Salt lake city, Kolkata - 700098.
  4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
  5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
  6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
  7. The Chief Engineer (E&M), TLDP-III, Rambi Bazar, P.O - Raang, Darjeeling-734321.
  8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd., Kaldihara, Darjeeling-734320.
  9. The Director, Crescent Power Limited, Church Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
  10. The G.M., BTPS, WBPDCI, PO: Bandel TPS, Dist. Hooghly.
  11. The G.M., STPS, WBPDCI, PO: Santaldih TPS, Dist. Purulia.
  12. The G.M., KTPS, WBPDCI, PO: KTPS, Dist. Purba Medinipur.
  13. The G.M., BLTPP, WBPDCI, PO: BLTPP, Dist. Birbhum, PIN - 731 104.
  14. The GM, SgTPP, WBPDCI, P.O Monigram, Murshidabad- 742217.
  15. The GM, HFL, Baneswarahak, Gopabak, Haldia-721658.
  16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
  17. The Sr. Manager (ALDC), DTPS, DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
  18. The Project Manager, Tata Power Company Limited, Haldia.
  19. The Unit Head, Phillips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
  20. 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.
  21. The Vice President (Commercial), Hirawmaya Energy Limited, Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  22. The Assistant Manager (P&A), SLDC, WBSETCL, Danesh St. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 20.05.19 to 26.05.19 (week no 08) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/32/2013/CERC dated 06.01.2014] and all amendments (including 4th Amendment dated 20.11.2018).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(ii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
 12/06/19  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No: 26410570 (CI), 26410571 (Addl. CE), 26416573, 26487635 (Energy Accounting), 26416574, 26487695 (Control Room)  
 Fax No: 26282252, 26485417, 26487698 (EA) E-mail id: sbdsk\_power@wbsetcl.com, wbsetcl\_wb@yahoo.com  
 Website: www.wbsetcl.in



**ABT based Division Account**

For the week no 05 of the year 2019-20  
for the period 01/04/2019 to 05/04/2019

3/30/2019

**ABSTRACT OF DIVISION ACCOUNT**

**All Rates are in Lakhs Rupees**

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPA	40.0000	STPA	5.0250
STPB	0.0017	STPC	5.2040
STPD	5.5000	STPL	5.1000
STPE	0.0100	STPM	5.4720
STPF	0.0000	STPN	5.0000
STPG	24.7000	STPO	8.8000
STPH	8.4700	STPP	7.9910
		STPQ	0.0000
		STPR	30.5710
		<b>TOTAL</b>	<b>60.0000</b>
		<b>TOTAL</b>	<b>60.0000</b>

- \* ABTPA and Co. of the 2019, 120V feeder connected to STPA, 120V bus bar at STPA of WAPSCD.
- \* STPB and Co. of the 2019, 120V A 220V feeder connected to STPA, 120V A 220V bus bar at STPA of WAPSCD.
- \* STPC and Co. of the 120V, 220V A 400V feeder connected to STPA, 220V A 400V bus bar at STPA of WAPSCD.
- \* STPD and Co. of the 220V A 400V feeder connected to STPA and STPD bus bar at STPA of WAPSCD.
- \* STPE and Co. of the 120V A 220V feeder connected to STPA bus bar at STPA of WAPSCD.
- \* STPF and Co. of the 120V A 220V feeder connected to STPA bus bar at STPA of WAPSCD.
- \* STPG and Co. of the 120V A 220V feeder connected to STPA bus bar at STPA of WAPSCD.
- \* STPH and Co. of the 120V A 220V feeder connected to STPA bus bar at STPA of WAPSCD.
- \* STPI and Co. of the 120V A 220V feeder connected to STPA bus bar at STPA of WAPSCD.
- \* STPJ and Co. of the 120V A 220V feeder connected to STPA bus bar at STPA of WAPSCD.
- \* STPK and Co. of the 120V A 220V feeder connected to STPA bus bar at STPA of WAPSCD.
- \* STPL and Co. of the 120V A 220V feeder connected to STPA bus bar at STPA of WAPSCD.
- \* STPM and Co. of the 120V A 220V feeder connected to STPA bus bar at STPA of WAPSCD.
- \* STPN and Co. of the 120V A 220V feeder connected to STPA bus bar at STPA of WAPSCD.
- \* STPO and Co. of the 120V A 220V feeder connected to STPA bus bar at STPA of WAPSCD.
- \* STPP and Co. of the 120V A 220V feeder connected to STPA bus bar at STPA of WAPSCD.
- \* STPQ and Co. of the 120V A 220V feeder connected to STPA bus bar at STPA of WAPSCD.
- \* STPR and Co. of the 120V A 220V feeder connected to STPA bus bar at STPA of WAPSCD.

The Division charges has been calculated as per the O&M Division Settlement Mechanism and related matters Regulation, 2014 (Deviations as L1) 02/2012/2014 dated 06/01/2014 and all amendments including SA Amendment dated 18.11.2018.  
 The charges are subject to change if there is any change in the O&M Division Settlement Mechanism and related matters Regulation, 2014 (Deviations as L1) 02/2012/2014 dated 06/01/2014 and all amendments including SA Amendment dated 18.11.2018.  
 The charges are subject to change if there is any change in the O&M Division Settlement Mechanism and related matters Regulation, 2014 (Deviations as L1) 02/2012/2014 dated 06/01/2014 and all amendments including SA Amendment dated 18.11.2018.  
 The charges are subject to change if there is any change in the O&M Division Settlement Mechanism and related matters Regulation, 2014 (Deviations as L1) 02/2012/2014 dated 06/01/2014 and all amendments including SA Amendment dated 18.11.2018.  
 The charges are subject to change if there is any change in the O&M Division Settlement Mechanism and related matters Regulation, 2014 (Deviations as L1) 02/2012/2014 dated 06/01/2014 and all amendments including SA Amendment dated 18.11.2018.





**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-23-2019-20 32A(1-6) Dated: 12-6-19

To

1. The G M (System Operation), CESC Limited, CESC House , Annas 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 Vice President, Budget & Regulatory Affairs, IPCL,(formerly DPSC Limited),Head Office, Plot No. N- 1, 2&3, Block-I P, Sector-V,Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

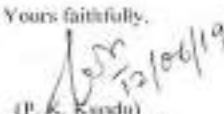
Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 20.05.19 to 26.05.19 as per Suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.

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-UI 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,

  
(P. K. Kundu)  
Chief Engineer, SLDC.

Encl: As above.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 20/05/2019 to 26/05/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	3848402	WBSEDCL	2838226
		CESC	923213
		IPCL (formerly DPSC)	86963
Total	3848402	Total	3848402

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.





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

For the period: 20/05/2019 to 26/05/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
20-5-2019	71.754	22.833	2.044
21-5-2019	74.474	23.269	2.044
22-5-2019	71.693	23.374	2.044
23-5-2019	61.693	22.625	2.040
24-5-2019	63.981	22.900	2.040
25-5-2019	59.881	19.651	2.040
26-5-2019	60.731	16.344	1.974
<b>Total usage in MU for the Week</b>	<b>464.207</b>	<b>150.997</b>	<b>14.223</b>
<b>Proportionate usage for the week</b>	<b>73.75%</b>	<b>23.99%</b>	<b>2.26%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>3848402</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>2838226</b>	<b>923213</b>	<b>86963</b>

N.B:

- On 05.07.2018, 400 KV SgTTP-Jeerat ckt has been commissioned. Therefore, actual energy in 400 KV SgTTP-JEERAT ckt has been considered additionally w.e.f 05/07/18 in the calculation procedure for proportion usage in CTU-STU boundary.
- 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 + (SGTTP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTTP-GOKARNA D/C AND 400 KV SgTTP-JEERAT CKT)))
  - 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





**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/92F/2019-20/ **381(1-21)**

Dated: **27-06-19**

To

1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kol - 01.
2. The Director (Operation & Maintenance), WBPDC, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt lake city, Kolkata- 700098.
3. The Director (F&A), WBPDC, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt lake city, Kol - 98.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kol -91.
7. The Chief Engineer (E&M), TLDP-III, Rambi Bazar, P.O - Raang, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd, Kalijhorn, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPDC, PO: Bansal TPS, Dist. Hoogly.
11. The G.M., STPS, WBPDC, PO: Santaldih TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDC, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPDC, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The GM, SgTPP, WBPDC, P.O Monigram, Murshidabad- 742237.
15. The GM, HEL, Baneswarhak, Gopalchak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited), Head Office, Plot No. X- 1, 283, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
21. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of REVISED Deviation Charges for the period from 27.05.19 to 02.06.19 (Week no 09) as per CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014. [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 4th Amendment dated 20.11.2018).**

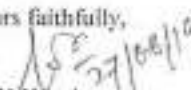
Sir,

The Statement of provisional Deviation charges (REVISION - 01) with payables / receivables particulars for the above mentioned period is enclosed. The Deviation Bill has been revised due to recalculation of Deviation Bill on 01.06.2019. The constituents, who have to pay the Deviation charges as indicated in the difference amount statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(ii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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 fortnight.

Encl : 03 pages

Yours faithfully,

  
P.K. Kundu  
Chief Engineer, SLDC.

**WBSETCL**

Telephone No - 26416570 (CI-1), 26416571 (A&I/CE), 26416573, 26487608 (Energy Accounting), 26416574, 26487693 (Control Room)  
Fax No 264810232, 26485417 E-mail id : wb\_sldc\_power@yahoo.co.in, wbsetcl@wbsetcl.com  
Website : www.wbsetcl.in



ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	3,14833	BKTPP	0.98000
STPS	3,48402	TPCL	6.48000
KTPS	4.85197	HEL	3.67400
BKTPP	61.82545	H&L	0.00000
PCBL	0.72200	TLDP-II	5.40474
CPL	3.18500	TLDP-IV	0.71019
WRSEDCO	66.77481	REA	47.10000
CESC	1.01968		
DPL	2.80578		
PCU(DPSC)	13.72000		
		PCDL BALANCE	57.04776
<b>TOTAL</b>	<b>129.61808</b>	<b>TOTAL</b>	<b>120.61810</b>

- \* At STPS end i.e. all the 20 KV, 132KV feeders connected to 20KV, 132KV bus bars of STPS of WRPCOL.
- \* At STPS end i.e. all the 20KV, 132KV & 220KV feeders connected to 20 KV, 132KV & 220KV bus bars of STPS of WRPCOL.
- \* At STPS end i.e. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of STPS of WRPCOL.
- \* At BKTPP end i.e. all the 20 KV, 220KV & 400KV feeders connected to 20KV, 220KV & 400KV bus bars of BKTPP of WRPCOL.
- \* At BKTPP end i.e. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of BKTPP of WRPCOL.
- \* At Howrah 220KV S/S of WRSEDCO i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Howrah S/S, WRSEDCO.
- \* At Kanchi 132KV S/S of WRSEDCO i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Kanchi S/S, WRSEDCO.
- \* At Kanchi 220KV S/S of WRSEDCO i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Kanchi S/S, WRSEDCO.
- \* At Thirupathi 132KV S/S of WRSEDCO i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Thirupathi S/S, WRSEDCO.
- \* At DPL end i.e. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL end i.e. all the 132 KV feeders connected to 132KV bus bars of TPCL (Haldia).
- \* At Powerco 220 KV S/S of WRSEDCO i.e. all the 132 KV feeders of DPL.
- \* At CPL end i.e. all the 132 KV PCBL feeders.
- \* At TLDP end i.e. 220KV feeder connected to 220KV bus bars of TLDP.
- \* At HEL end i.e. 400KV feeder connected to 400KV bus bars of HEL.
- \* At PCU end i.e. 220KV feeder connected to 220KV BUS BAR OF J.H. MADAR SUB STATION(PCU).
- \* At TLDP-IV end i.e. 220KV feeder connected to 220KV bus bars of TLDP-IV.
- \* At H&L end i.e. 200V feeder connected to 200V bus bars of Howarays Energy Limited.

**ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-1/132/2013/CERC dated 05.01.2014) and all amendments including 4th Amendment dated 26.11.2016.**

iii) The negative component of the U-Pool fund arising due to calculation of utilization deviation account as per clause no 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulation, 2014 (Notification no. L-1/132/2013/CERC dated 05.01.14) has been provisionally adjusted from of contributions having negative deviation energy on pro-rata basis (blockwise).

- iv) All the POC meters and STU meters have been taken into consideration while calculating a schedule draft of beneficiaries.
- v) To each line, the complete set of meters required to register WRSEDCO, wherever available, are indicated, viz. WRSEDCO, actual share still to be computed from the algebraic sum of WRPCOL, generation, CESC, DPL, H&L, Haldia, BKTPP, Kanchi, CTU, Chhatrapati.
- vi) REA Deviation charges.

Rs. **-2634180.37** is the adjustment to WRSEDCO on account of REA adjustment (total week).

vii) Meter Frequency Frequency meter MPC67-A at Kanchi used as the Meter frequency.

viii) PCU(H) (Previously Howarays Energy Limited) started for power generation from 26.11.2017.

Abbreviations:

- STPS = BANGAL THERMAL POWER STATION
- STPS = SANTALINI THERMAL POWER STATION
- KTPS = KOLAKATY THERMAL POWER STATION
- BKTPP = BAKRESWAR THERMAL POWER PLANT
- BKTPP = BANGARIGHI THERMAL POWER PLANT
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-II = TEESTA LOWER DAM PROJECT PHASE-II
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV
- WRSEDCO = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WRSEDCO = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WRPCOL = W.B. POWER DEVELOPMENT CORPORATION LIMITED
- HEL = HALDIA ENERGY LIMITED
- PCU = INDIA POWER CORPORATION LIMITED (PREVIOUSLY CPSE LIMITED)
- TLDP-IV = TEESTA LOWER DAM PROJECT
- H&L = Howarays Energy Limited (Previously INDIA POWER CORPORATION (H) LIMITED).

STATE LOAD DESPATCH CENTRE  
DANESH SHEKH LANE, HOWRAH-711105

Difference amount between Original bill and Revision 01 of week no. 09 i.e. (27.05.2019 to 02.06.2019).

Constituent Name	(All figures are in Lakh Rupees)
STPS	-0.01464
STPS	-0.63773
KTPS	-0.62678
BKTPP	-0.16099
BKTPP	-0.37443
PCBL	-0.00615
TPCL	6.55393
CPL	0.89174
HEL	-0.81289
H&L	0.00000
TLDP-II	-0.22113
TLDP-IV	-0.80261
WRSEDCO	-1.70844
CESC	-0.49270
DPL	-0.07236
PCU(DPSC)	-0.49761
REA	0.00000
PCDL BALANCE (GENCO)	3.23843
<b>Total (Balance Amount)</b>	<b>0.00000</b>

Note: i) Payment to be made as per this sheet.

ii) Deviation Charge (+ve) means receivable, (-ve) means payable.





**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/HOWB-23/2019-20 361(1-6)

Dated: 21-06-19

To

1. The G M(System Operation), CESC Limited, CESC House, Annes Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-II, Bidhanagar, Kol - 91.
3. The Chief Engineer,(PTP),WBSEDCL, 7<sup>th</sup> floor Vidyut Bhawan,B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
4. The Addl. Chief Engineer, ALDC, WBSEDCL,M-3 Substation,J.C.Black Salt Lake,Sector -3, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited), Head Office, Plot No. N-1, 2&3, Block-EP, Sector-A Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 27.05.19 to 02.06.19 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-LI 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.

  
(P.K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 27/05/2019 to 02/06/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	3603337	WBSEDCL	2634600
		CESC	889199
		IPCL (formerly DPSC)	79538
Total	3603337	Total	3603337

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.



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

For the period: 27/05/2019 to 02/06/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
27-5-2019	66.990	22.281	2.021
28-5-2019	70.361	22.728	2.016
29-5-2019	71.022	23.203	1.929
30-5-2019	70.551	23.331	2.041
31-5-2019	59.723	22.407	1.939
1-6-2019	60.558	21.434	1.628
2-6-2019	49.638	16.104	1.977
<b>Total usage in MU for the Week</b>	<b>448.842</b>	<b>151.488</b>	<b>13.550</b>
<b>Proportionate usage for the week</b>	<b>73.12%</b>	<b>24.68%</b>	<b>2.21%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>3603337</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>2634600</b>	<b>889199</b>	<b>79538</b>

N.B:

- 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.
- 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 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
  - 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





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
 (A Govt. of W.B. Enterprise)

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

Memo No: SLDC/HOW/92F/2019-20/ 386(1-22) Dated: 27.6.19

- To
1. The GM (System Operation), CESC Limited, CESC House - Annex Building, Chowringhee Square, Kolkata - 700 001.
  2. The Director (Operation & Maintenance), WBPDCL, Vidyat Umayin Bhavan, 3/C, 1-A Block, Sector-III, Salt Lake city, Kolkata- 700098.
  3. The Director (F&A), WBPDCL, Vidyat Umayin Bhavan, 3/C, 1-A Block, Sector-III, Salt Lake city, Kolkata - 700098.
  4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  5. The Chief Engineer (Commercial), WBSFDCL, Vidyat Bhavan, Sector-II, Bidhanagar, Kol - 91.
  6. The Chief Engineer (PTP), WBSFDCL, 7<sup>th</sup> floor Vidyat Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
  7. The Chief Engineer (E&M), TLDP-III, Rambi Bazar, P.O - Reng, Darjeeling-734321.
  8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd, Kailjhora, Darjeeling-734320.
  9. The Director, Crescent Power Limited, 6, Church Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
  10. The G.M., STPS, WBPDCL, PO: Bantel TPS, Dist. Hoogly.
  11. The G.M., STPS, WBPDCL, PO: Samaldih TPS, Dist. Purulia.
  12. The G.M., KTPS, WBPDCL, PO: KTPS, Dist. Purba Medinipur.
  13. The G.M., BkTTP, WBPDCL, PO: BkTTP, Dist. Birbhum, PIN - 731 104.
  14. The GM, SgTTP, WBPDCL, P.O Monigram, Murshidabad- 742237.
  15. The GM, HBL, Baneswarchak, Gopaldihak, Haldia-721658.
  16. The Adl. Chief Engineer, ALDC, WBSFDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
  17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  18. The Project Manager, Tata Power Company Limited, Haldia.
  19. The Unit Head, Philips Carbon Black Ltd, 27 R N Mukherjee Road, Durgapur - 713201.
  20. 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.
  21. The Vice President (Commercial), Hiranmaya Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  22. The Assistant Manager (F&A), SLDC, WBSETCL, Dinesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 03.06.19 to 09.06.19 (week no 10) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,  
 The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No: 26416520 (CE), 26414571 (Adl. CE), 26416473, 26487636 (Energy Accounting), 26456574, 26457983 (Control Room)  
 Fax No: 26802572, 26885413, 26487699 (F&A) Email Id: wbsetcl.power@wbsetcl.com or wbsetcl.slcdc@gmail.com  
 Website: www.wbsetcl.in



ABT based Deviation Account

For the week no 10 of the year 2019-20  
 For the period 03/02/19 to 09/02/19  
 AS PER DEVIATION RATE 17000014 ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	5.21990	BTPS	10.40852
SgTHP	10.12508	KTPS	0.62970
WBSEDCL	76.66264	B&THP	1.70209
CESC	31.24548	PCBL	0.46790
DPL	2.13705	TPCL	2.75137
		CPL	0.16676
		HEL	21.67761
		HVEL	0.60006
		TLOP-II	12.60273
		TLOP-IV	3.52176
		PCCL(DPSC)	2.45883
		REA	33.67541
		POOL BALANCE	37.07982
<b>TOTAL</b>	<b>127.38907</b>	<b>TOTAL</b>	<b>127.38907</b>

- \* At BTPS and i.e.o. all the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of STPS of WBPDCL.
- \* At STPS and i.e.o. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS and i.e.o. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At B&THP and i.e.o. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of B&THP of WBPDCL.
- \* At SgTHP and i.e.o. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTHP of WBPDCL.
- \* At Howrah 220KV S/S of WBSEDCL i.e.o. all the 132KV feeders of CESC connected to 132KV bus bars of Howrah S/S, WBSEDCL.
- \* At Bhub 132KV S/S of WBSEDCL i.e.o. all the 132KV feeders of CESC connected to 132KV bus bars of Bhub S/S, WBSEDCL.
- \* At Kadia 220KV S/S of WBSEDCL i.e.o. all the 132KV feeders of CESC connected to 132KV bus bars of Kadia S/S, WBSEDCL.
- \* At Tligah 132KV S/S of WBSEDCL i.e.o. all the 132KV feeders of CESC connected to 132KV bus bars of Tligah S/S, WBSEDCL.
- \* At DPL and i.e.o. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and i.e.o. all the 132 KV feeders connected to 132KV bus bars of TPCL (old).
- \* At Assam 220 KV S/S of WBSEDCL i.e.o. all the 132 KV feeders of CPL.
- \* At DPL and i.e.o. 132 KV PCBL feeder.
- \* At TLOP and i.e.o. 220KV feeder connected to 220KV bus bars of TLOP.
- \* At HEL and i.e.o. 400KV feeder connected to 400KV bus bars of HEL.
- \* At PCCL and i.e.o. 220KV feeder connected to 220KV BUS BARS OF J.R.NAGAR SUB STATION/PCCL.
- \* At TLOP-IV and i.e.o. 220KV feeder connected to 220KV bus bars of TLOP-IV.
- \* At HVEL and i.e.o. 220KV feeder connected to 220KV Bus Bars of Hiranmays Energy Limited.

(i) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014.

(ii) [Notification no. L-1/132/2013/CERC dated 05.01.2014] and all amendments including 3th Amendment regulation, 2019 dated 26.05.2019.

(iii) The negative component of the U Pool fund arising due to calculation of additional deviation amount as per clause no 7.5 of CERC (Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-1/132/2013/CERC dated 05.01.14) has been provisionally adjusted from all assets/fees having negative deviated energy on pro-rata basis (backlog).

(iv) All the POC buses and STU buses have been taken into consideration while calculating schedule drawn by beneficiaries.

(v) Till such time the complete set of meters required to register WBSEDCL drawal are installed, the WBSEDCL

actual drawal shall be computed from the algebraic sum of WBPDCL, generation, CESC drawal, DPL drawal/Inj/Out, IPP/CPPL Inj/Out, STU drawal/Inj/Out.

(vi) REA Deviation statement.

i) Rs. -5656585.79 is the adjustment to WBSEDCL on account of REA adjustment (total week)

(vii) Master Frequency /frequency meter NP-3857-A at Korta is used as the Master Frequency.

(viii) PCCL (Previously Hiranmays Energy Limited) started firm power generation from 26.11.2017.

Abbreviations:

- BTPS = BANDEL THERMAL POWER STATION
- STPS = SANTALDN THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- B&THP = BAGBANDHWA THERMAL POWER PLANT
- SgTHP = SAGARDIWHI THERMAL POWER PLANT.
- PCCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLOP-II = TEESTA LOWER DAM PROJECT PHASE-II
- TLOP-IV = TEESTA LOWER DAM PROJECT PHASE-IV
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSEDCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED.
- PCCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLOP-IV = TEESTA LOWER DAM PROJECT.
- HVEL = Hiranmays Energy Limited (Previously INDIA POWER CORPORATION (I) LIMITED).







**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-23/2019-20 323(1-6) Dated: 28.6.19

To

1. The G M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-1L Bidhannagar, Kol - 91.
3. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhawan, B-Block, Sector-1L, 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 Vice President, Budget & Regulatory Affairs, IPCL (formerly IPSC) Limited, Head Office, Plot No. X-1, 2A/3, Block-1P, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 03.06.19 to 09.06.19 as per suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.**

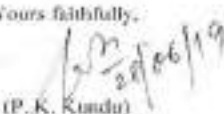
Sir,

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-LI 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.

Encl: As above.

Yours faithfully,

  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 03/06/2019 to 09/06/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	4410335	WBSEDCL	3252512
		CESC	1037378
		IPCL (formerly DPSC)	120445
Total	4410335	Total	4410335

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.



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

For the period: 03/06/2019 to 09/06/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
3-6-2019	51.332	19.770	2.020
4-6-2019	48.933	19.171	2.060
5-6-2019	48.580	14.982	1.926
6-6-2019	48.932	15.501	1.858
7-6-2019	49.114	15.130	1.858
8-6-2019	60.804	17.441	1.938
9-6-2019	59.163	15.014	1.926
<b>Total usage in MU for the Week</b>	<b>366.858</b>	<b>117.008</b>	<b>13.585</b>
<b>Proportionate usage for the week</b>	<b>73.75%</b>	<b>23.52%</b>	<b>2.73%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>4410335</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>3252512</b>	<b>1037378</b>	<b>120445</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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





**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 Ssk Lane, Howrah - 711 109.

Memo No: SLDC/HOW/92F/2019-20 / 414(1-28) Dated: 05-07-19

- To
1. The G.M.(System Operation),CESC Limited,CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
  2. The Director (Operation & Maintenance), WBPDC, Vidyut Udayan Bhawan,3/C, L.A Block, Sector-III, Salt lake city, Kolkata-700098.
  3. The Director (F&A), WBPDC, Vidyut Udayan Bhawan,3/C L.A Block, Sector-III, Salt lake city, Kolkata-700098.
  4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-II, Bidhanagar, Kol - 91.
  6. The Chief Engineer,(PTP),WBSEDCL, 7<sup>th</sup> floor Vidyut Bhawan,B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
  7. The Chief Engineer (E&M),TLDP-III, Ramhi Bazar, P.O - Raing, Darjeeling-734321.
  8. The Chief Engineer (E&M),TLDP-IV,NHPC Ltd.,Kalijoca,Darjeeling-734320.
  9. The Director, Crescent Power Limited,6,Church Lane,1<sup>st</sup> Floor,Kolkata - 700001.
  10. The G.M.,BTPS, WBPDC, PO: Bandal TPS, Dist. Hoogly.
  11. The G.M., STPS, WBPDC, PO: Santaldih TPS, Dist. Purulia.
  12. The G.M., KTPS, WBPDC, PO: KTPS, Dist. Purba Medinipur.
  13. The G.M., BKTPP, WBPDC, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
  14. The GM, SgTPP, WBPDC, P.O Moorigram, Murshidabad- 742237.
  15. The GM, HEL, Banestambak, Gopulchak, Haldia-721658.
  16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, L.C. Block Salt Lake, Sector -3, Kolkata - 98.
  17. The Sr. Manager (ALDC), DPPS,DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  18. The Project Manager, Tata Power Company Limited, Haldia.
  19. The Unit Head, PHSPs Carbon Black Ltd. 27 R N Mukherjee Road, Durgapur - 713201.
  20. The Vice President, Budget & Regulatory Affairs, ICL (formerly OPSC Limited), Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  21. The Vice President (Commercial), Hiranmaya Energy Limited, Head Office, Plot No. K- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Ssk Lane, Howrah - 711 109.

Subj: Statement of Deviation Charges for the period from 10.06.19 to 16.06.19 (week no 11) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/32/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).

Sir,

The Statement of provisional Deviation charges with payable / receivable particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65-1/0271-0274, [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

for Chief Engineer, SLDC.

**WBSETCL**

Telephone No - 26416570 (CE), 26416571 (Asstt. CE), 26416573, 26887636 (Energy Accounting), 26416574, 26807993 (Control Room)  
 Fax No 26880272, 26885417, 20480794 (REA) E-mail id - [wbsetcl\\_operations@wbsetcl.co.in](mailto:wbsetcl_operations@wbsetcl.co.in), [wbsetcl.encl@wbsetcl.co.in](mailto:wbsetcl.encl@wbsetcl.co.in)  
 Website - [www.wbsetcl.co.in](http://www.wbsetcl.co.in)



## AET based Deviation Account

For the week no 11 of the year 2019-20

For the period

01/12/2018

to

01/02/2019

AS PER DEVIATION RATE 17/02/2014 ONWARDS

## ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them	Utilities and Deviation receivable by them
KTPS	STPS
8.75604	0.88021
8.83891	PCBL
8.23808	0.20853
8.23808	TPCL
12.39912	0.67948
8.73321	HEL
12.14108	1.00200
123.73307	TLDP-B
38.85217	4.84102
1.33028	TLDP-IV
13.37281	7.67531
	REA
	481.90519
	POD BALANCE
	30.85520
<b>TOTAL</b>	<b>TOTAL</b>
<b>838.32660</b>	<b>525.37883</b>

\* At STPS and i.e. of the 33 KV, 33KV feeders connected to 220V, 110KV bus bars of STPS of WSPDC.

\* At STPS and i.e. of the 33KV, 110KV &amp; 220KV feeders connected to 33 KV, 110 KV &amp; 220KV bus bars of STPS of WSPDC.

\* At KTPS and i.e. of the 132KV, 220KV &amp; 400KV feeders connected to 132KV, 220KV &amp; 400KV bus bars of KTPS of WSPDC.

\* At KATPP and i.e. of the 132KV, 220KV &amp; 400KV feeders connected to 132KV, 220KV &amp; 400KV bus bars of KATPP of WSPDC.

\* At KATPP and i.e. of the 132KV &amp; 400KV feeders connected to 220KV and 400KV bus bars of KATPP of WSPDC.

\* At Haveli, 220KV SB of WSPDC, i.e. of the 132KV feeders of CCSC connected to 132KV bus bars of Haveli SB, WSPDC.

\* At Ushah 132KV SB of WSPDC, i.e. of the 132KV feeders of CCSC connected to 132KV bus bars of Ushah SB, WSPDC.

\* At Kato 220KV SB of WSPDC, i.e. of the 132KV feeders of CCSC connected to 132KV bus bars of Kato SB, WSPDC.

\* At Tagah 132KV SB of WSPDC, i.e. of the 132KV feeders of CCSC connected to 132KV bus bars of Tagah SB, WSPDC.

\* At DPL and i.e. of the 132KV &amp; 220KV feeders connected to 132KV &amp; 220KV bus bars of DPL.

\* At TPCL and i.e. of the 132 KV feeders connected to 132KV bus bars of TPCL/India.

\* At Amal 220KV SB of WSPDC, i.e. of the 132KV feeders of DPL.

\* At DPL and i.e. of 132KV PCBL feeder.

\* At TLDP and i.e. of 220KV feeder connected to 220KV bus bars of TLDP.

\* At HEL and i.e. of 400KV feeder connected to 400KV bus bars of HEL.

\* At PCBL and i.e. of 220KV feeder connected to 220KV bus bars of JX ANDAR (B) STATION/PCBL.

\* At TLDP-IV and i.e. of 220KV feeder connected to 220KV bus bars of TLDP-IV.

\* At HEL and i.e. of 220KV feeder connected to 220KV bus bars of Hindraya Energy Limited.

ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014.

(Modification no. L-1/152/2013/CERC dated 06.01.2014) and all associated (including 5th Amendment regulation 2019 dated 28.05.2019).

iii) The negative component of the Vt Pool fund arising due to calculation of additional deviation amount as per clause 1.3 of CERC (Deviation Settlement Mechanism and related matters) regulation, 2014 (Modification no. L-1/152/2013/CERC dated 06.01.14) has been provisionally adjusted from all beneficiaries having negative deviation energy on pro-rata basis (44:56:44).

iv) After POD issues and BTU issues have been taken into consideration while calculating deviation based on beneficiaries.

v) For each line the complete set of poles registered in register WSPDC, is and are included in WSPDC.

vi) Actual meter shall be compared from the register due to WSPDC, generator, CCSC, DPL, TPCL, Amal, KATPP, KATPP, KATPP, TLDP, DPL, HEL, PCBL.

vi) REA Deviation statement:

(i) Rs. -3335296.43 is the adjustment to WSPDC, on account of REA adjustment (data weekly).

vii) Meter Frequency (Frequency meter 1P-20T-A at Kato) is used as the Meter frequency.

viii) PCBL/Previously Hindraya Energy Limited, station/line power operates from 28/11/2017.

## Abbreviations:

STPS	= SANTALDIH THERMAL POWER STATION
KTPS	= KOLAHAT THERMAL POWER STATION
KATPP	= KARANPUR THERMAL POWER PLANT
TPCL	= TATA POWER COMPANY LIMITED (INDIA)
PCBL	= PHILIPS CARBON BLACK LTD.
DPL	= CRESCENT POWER LTD.
TLDP-B	= TEESTA LOWER DAM PROJECT PHASE-B
TLDP-IV	= TEESTA LOWER DAM PROJECT PHASE-IV
WSPDC	= WEST BENGAL ELECTRICITY DISTRIBUTION COMPANY LTD.
CCSC	= CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
DPL	= SURANPUR PROJECT LIMITED
REA	= REGIONAL ENERGY ACCOUNTING
WSPDC	= WEST BENGAL ELECTRICITY TRANSMISSION COMPANY LTD.
WSPDC	= WEST BENGAL POWER DEVELOPMENT CORPORATION LIMITED
HEL	= HALDA ENERGY LIMITED
PCBL	= INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPL) LIMITED
TLDP-IV	= TEESTA LOWER DAM PROJECT
HEL	= Hindraya Energy Limited (Previously INDIA POWER CORPORATION) LIMITED





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC/HOW/B-23/2019-20/ 413 (1-6) Dated: 05.07.19

To

1. The G.M (System Operation), CESC Limited, 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 Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited) (Hqrs) Office, Plot No. N-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Daresk Sk. Lane, Howrah - 711 109.

**Subj: Provisional Statement of Reactive Energy (VARI) Charges for the period from 10.06.19 to 16.06.19 as per San-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-UI Fund - WBSETCL" account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per San-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.

05/07/19  
(P. K. Kundu)  
Chief Engineer, SLDC

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 10/06/2019 to 16/06/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	2437668	WBSEDCL	1772469
		CESC	610963
		IPCL (formerly DPSC)	54236
Total	2437668	Total	2437668

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.



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

For the period: 10/06/2019 to 16/06/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
10-6-2019	64.365	20.782	1.873
11-6-2019	67.167	22.387	1.953
12-6-2019	60.489	23.160	1.968
13-6-2019	55.329	22.428	1.968
14-6-2019	66.735	22.333	1.937
15-6-2019	64.855	21.867	1.968
16-6-2019	65.502	20.241	1.932
<b>Total usage in MU for the Week</b>	<b>444.444</b>	<b>153.198</b>	<b>13.600</b>
<b>Proportionate usage for the week</b>	<b>72.71%</b>	<b>25.06%</b>	<b>2.22%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>2437668</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1772469</b>	<b>610963</b>	<b>54236</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 + [SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)])
- 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







**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
 (A Govt. of W.B. Enterprise)

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

Memo No: SLDC/HOW/92F/2019-20 **449(1-22)** Dated: **16.07.19**

- To
1. The G.M.(System Operation), CLSC Limited, CLSC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
  2. The Director (Operation & Maintenance), WBPDCL, Vidyut Udayan Bhavan, 3C, L.A. Block, Sector-III, Salt lake city, Kolkata- 700098.
  3. The Director (F&A), WBPDCL, Vidyut Udayan Bhavan, 3C, L.A. Block, Sector-III, Salt lake city, Kolkata - 700098.
  4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
  5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
  6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
  7. The Chief Engineer (E&M), ILDP-III, Ramhi Bazar, P.O - Reang, Darjeeling-734321.
  8. The Chief Engineer (E&M), ILDP-IV, NHPC Ltd., Kalfibora, Darjeeling-734320.
  9. The Director, Crescent Power Limited, 6, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
  10. The G.M., BTPS, WBPDC, PO: Baidi TPS, Dist. Hooghly.
  11. The G.M., STPS, WBPDC, PO: Samaliti TPS, Dist. Purulia.
  12. The G.M., KTPS, WBPDC, PO: KUTPS, Dist. Purb Medinipur.
  13. The G.M., BKTPP, WBPDC, PO: BKTPP, Dist. Bhatnagar, PIN - 731 104.
  14. The GM, SgTPP, WBPDC, P.O Mosigram, Moohidabad- 742237.
  15. The GM, HEL, Baneswarbali, Gopalchak, Haldia-721658.
  16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
  17. The Sr. Manager (ALDC), DPTPS/DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
  18. The Project Manager, Tata Power Company Limited, Haldia.
  19. The Unit Head, Philips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
  20. 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.
  21. The Vice President (Commercial), Hiranmaya Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  22. The Assistant Manager (F&A), SLDC, WBSETCL, Dimesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 17.06.19 to 23.06.19 (week no 12) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1.0271-0274, [Date of issuance is the billing date as per Clause No 4(III) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No - 26416270 (CE), 26416271 (AG&E), 26416272, 26416273 (George Avenue) (reg), 26416274, 26887903 (Control Room)  
 Fax No 26885232, 26885417, 26887698 (EA) Email id - wbsetcl.power@nic.chatt.ac.in, wbsetcl.enr@gnaf.com  
 Website - www.wbsetcl.com



ABT based Deviation Account

For the week no 12 of the year 2019-20  
 For the period 01/12/2019 to 02/12/2019  
 AS PCR DEVIATION RATE 17/02/2014 CHAWABID

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	19,52,180	KTPS	3,90,001
STPS	5,25,728	BKTPP	6,98,267
SgTPP	9,69,134	PCBL	0,25,313
CPL	0,06,143	TPCL	8,77,873
TLDP-IV	12,28,953	HEL	20,54,000
WBSEDCL	283,49,946	HvEL	0,80,000
CESC	6,08,100	TLOP-IV	6,17,864
IPCL(DPSC)	14,05,925	DPL	5,35,710
		REA	267,00,000
		POOL BALANCE	30,14,022
<b>TOTAL</b>	<b>351,16,185</b>	<b>TOTAL</b>	<b>351,16,185</b>

- \* At STPS and L.L.S. all the 33KV, 132KV feeders connected to 33KV, 132KV bus bars of STPS of WBPDCL.
- \* At STPS and L.L.S. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS and L.L.S. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BKTPP and L.L.S. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP of WBPDCL.
- \* At SgTPP and L.L.S. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTPP of WBPDCL.
- \* At Howrah 220KV bus of WBSEDCL L.L.S. all the 132KV feeders of CESC connected to 132KV bus bars of Howrah S/S, WBSEDCL.
- \* At Liliash 132KV S/S of WBSEDCL L.L.S. all the 132KV feeders of CESC connected to 132KV bus bars of Liliash S/S, WBSEDCL.
- \* At Kania 220KV S/S of WBSEDCL L.L.S. all the 132KV feeders of CESC connected to 132KV bus bars of Kania S/S, WBSEDCL.
- \* At Thapar 132KV S/S of WBSEDCL L.L.S. all the 132KV feeders of CESC connected to 132KV bus bars of Thapar S/S, WBSEDCL.
- \* At DPL and L.L.S. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and L.L.S. all the 132 KV feeders connected to 132KV bus bars of TPCL(Haldia).
- \* At Avesal 220 KV bus of WBSEDCL L.L.S. all the 132 KV feeders of DPL.
- \* At DPL and L.L.S. 132 KV PCBL feeder.
- \* At TLOP and L.L.S. 220KV feeder connected to 220KV bus bars of TLOP.
- \* At HvEL and L.L.S. 400KV feeder connected to 400KV bus bars of HvEL.
- \* At IPCL and L.L.S. 220KV feeder connected to 220KV BUS BAR OF JUKANAGAR SUB STATION/PCBL.
- \* At TLDP-IV and L.L.S. 220KV feeder connected to 220KV bus bars of TLDP-IV.
- \* At HvEL and L.L.S. 220KV feeder connected to 220KV Bus Bar of Hiramaya Energy Limited.

i) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-1132/2013/CERC dated 06.01.2014) and all amendments including 5th Amendment regulation, 2018 dated 28.05.2018.  
 ii) The negative component of the 18 Pool fund arising due to individual or additional deviation amount as per clause no 7.3 of CERC Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-1132/2013/CERC dated 06.01.14) has been provisionally adjusted from all contributors having negative deviated energy on pro-rata basis (Blockwise).

- iv) All the POC issues and STU issues have been taken into consideration while calculating schedule drawn by beneficiaries.
- v) Till such time the complete set of meters required to register WBSEDCL should are installed, the WBSEDCL actual demand shall be computed from the algebraic sum of WBPDCL generation, CESC demand, DPL demand (action), IPP/CPD injection STU over/underage.
- v) REA Deviation statement.  
 i) Rs. -4117863.3 is the adjustment to WBSEDCL on account of REA adjustment (last week)

vi) Master Frequency - Frequency meter MP-2607 A at Kania is used as the Master frequency.

vii) PCBL (Yeserdi) Hiramaya Energy Limited) started firm power generation from 26.11.2019.

Abbreviations:

- STPS = SANDIL THERMAL POWER STATION
- STPS = SANTALDIH THERMAL POWER STATION
- KTPS = KOLADW THERMAL POWER STATION
- BKTPP = BANRISWAR THERMAL POWER PLANT
- SgTPP = SAGARDIHI THERMAL POWER PLANT
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-III = TRISITA LOWER DAM PROJECT PHASE-III
- TLDP-IV = TRISITA LOWER DAM PROJECT PHASE-IV
- WBSEDCL = W. S. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSEDCL = W. S. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W. S. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED.
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDP-IV = TRISITA LOWER DAM PROJECT.
- HvEL = Hiramaya Energy Limited (Previously INDIA POWER CORPORATION) (i) LIMITED.





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
P.O. Dimesh St. Lane, Howrah - 711 105.

Memo No: SLDC/HOW/B-23/2019-20 **448(1-6)** Dated: **13.7.19**

- To
1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
  2. The Chief Engineer (Commercial), WBSEDCL, Vidyan Bhavan, Sector-II, Bidhanagar, Kol - 91.
  3. The Chief Engineer,(PTI),WBSEDCL,7<sup>th</sup> floor Vidyan Bhavan,B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
  4. The Addl. Chief Engineer, AUCD, WBSEDCL,M-3 Substation,J.C,Block Salt Lake,Sector -5, Kolkata - 700 098.
  5. The Vice President, Budget & Regulatory Affairs, IPCL(formerly DPSC Limited),Head Office, Plot No. N - 1, 2&3, Block-I-P, Sector-V,Salt Lake City, Kolkata - 700091
  6. The Assistant Manager (E&A), SLDC, WBSETCL, Dimesh St. Lane, Howrah - 711 105.

Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 17.06.19 to 23.06.19 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-UI 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.

  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 17/06/2019 to 23/06/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	3762924	WBSEDCL	2839026
		CESC	846419
		IPCL (formerly DPSC)	77479
Total	3762924	Total	3762924

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.



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

For the period: 17/06/2019 to 23/06/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
17-6-2019	70.001	23.277	1.862
18-6-2019	74.205	23.343	1.898
19-6-2019	76.729	23.362	1.937
20-6-2019	70.376	22.426	1.927
21-6-2019	65.581	20.291	1.812
22-6-2019	68.993	17.655	1.928
23-6-2019	59.544	14.371	1.883
<b>Total usage in MU for the Week</b>	<b>485.428</b>	<b>144.724</b>	<b>13.248</b>
<b>Proportionate usage for the week</b>	<b>75.45%</b>	<b>22.49%</b>	<b>2.06%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>3762924</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>2839026.48</b>	<b>846419.35</b>	<b>77479.17</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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





**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 St. Lane, Howrah - 711 109.

Memo No: SLDC/HW/92F/2019-20 **490(1-22)**

Dated: **24-07-19**

- To
1. The GM (System Operation), CFSC Limited, CFSC House, Annex Building, Chowringhee Square, Kolkata-700 001.
  2. The Director (Operation & Maintenance), WRPDCL, Vidyut Udayan Bhavan, 3C, I, A Block, Sector-III, Salt Lake City, Kolkata-700098.
  3. The Director (F&A), WRPDCL, Vidyut Udayan Bhavan, 3C, I, A Block, Sector-III, Salt Lake City, Kolkata-700098.
  4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bishnupagar, Kol - 91.
  6. The Chief Engineer (PT), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bishnupagar, Kolkata-700091.
  7. The Chief Engineer (E&M), TLDP-III, Rambh Bazar, P.O - Raung, Darjeeling-734324.
  8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd., Kajibhara, Darjeeling-734320.
  9. The Director, Crescent Power Limited, 6, Church Lane, 1<sup>st</sup> Floor, Kolkata - 700091.
  10. The G.M., BTPS, WRPDCL, PO: Bandel TPS, Dist. Hoogly.
  11. The G.M., STPS, WRPDCL, PO: Santaldih TPS, Dist. Purulia.
  12. The G.M., K TPS, WRPDCL, PO: K TPS, Dist. Purba Medinipur.
  13. The G.M., BKTP, WRPDCL, PO: BKTP, Dist. Birbhum, PIN - 731 104.
  14. The GM., Sg TPP, WRPDCL, P.O Monigram, Murshidabad-742237.
  15. The GM, EIL, Bureswarah, Gopaldah, Haldia-721058.
  16. The Addl. Chief Engineer, ALIC, WBSEDCL, M-3 Substation, J.C Block Salt Lake, Sector-3, Kolkata - 98.
  17. The Sr. Manager (SLDC), DTPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  18. The Project Manager, Tata Power Company Limited, Haldia.
  19. The Unit Head, Philips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
  20. 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.
  21. The Vice President (Commercial), Hirakanya Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh St. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 24.06.19 to 30.06.19 (week no 13) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the LI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274, [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*(Signature)*  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No: 26416590 (C.E.L) 26486571 (A.D.L.C.E.) 26416573, 26416574 (Control Room) Fax No: 26486232, 26485417, 26488798 (F&A) E-mail: sldc@wbsetcl.com, sldc.enr@gmail.com Website: www.wbsetcl.com



ABT based Deviation Account

For the week no 13 of the year 2019-20

For the period 01/03/19 to 03/03/19 AS PER DEVIATION RATE 17/03/2014 ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
BTPS	5.11859	SgTPP	4.99543
STPS	0.64743	TPCL	10.47233
KTPS	7.36905	CPL	0.84939
BkTPP	2.65420	HEL	14.81921
PCBL	0.16774	HVEL	0.00000
WBSEDCL	475.28510	TLDP-III	8.89037
CESC	167.15134	TLDP-IV	0.18149
DPL	2.11779	REA	547.90361
PCLD(PSCL)	5.04600		
		POOL BALANCE	10.64904
<b>TOTAL</b>	<b>697.20798</b>	<b>TOTAL</b>	<b>687.20798</b>

- \* At BTPS and i.e.o. of the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of KTPS at WBPDCL.
- \* At STPS and i.e.o. of the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS at WBPDCL.
- \* At KTPS and i.e.o. of the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS at WBPDCL.
- \* At BkTPP and i.e.o. of the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BkTPP at WBPDCL.
- \* At SgTPP and i.e.o. of the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTPP of WBPDCL.
- \* At Haveli 220KV S/S of WBSEDCL i.e.o. of the 132KV feeders of CESC connected to 132KV bus bars of Haveli S/S, WBSEDCL.
- \* At Lakh 132KV S/S of WBSEDCL i.e.o. of the 132KV feeders of CESC connected to 132KV bus bars of Lakh S/S, WBSEDCL.
- \* At Kanta 220KV S/S of WBSEDCL i.e.o. of the 132KV feeders of CESC connected to 132KV bus bars of Kanta S/S, WBSEDCL.
- \* At Tagore 132KV S/S of WBSEDCL i.e.o. of the 132KV feeders of CESC connected to 132KV bus bars of Tagore S/S, WBSEDCL.
- \* At DPL and i.e.o. of the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and i.e.o. of the 132 KV feeders connected to 132KV bus bars of TPCL (Haldia).
- \* At Aamod 220 KV S/S of WBSEDCL i.e.o. of the 132 KV feeders of CPL.
- \* At DPL and i.e.o. 132 KV PCBL feeder.
- \* At TLDP and i.e.o. 220KV feeder connected to 220KV bus bars of TLDP.
- \* At HEL and i.e.o. 400KV feeder connected to 400KV bus bars of HEL.
- \* At PCLD and i.e.o. 220KV feeder connected to 220KV BUS BAR OF J.K. JANGAR BUS STATION (PCLD).
- \* At TLDP-IV and i.e.o. 220KV feeder connected to 220KV bus bars of TLDP-IV.
- \* At HVEL and i.e.o. 220KV feeder connected to 220KV Bus Bar of Hiransaye Energy Limited.

a) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-1/13/2013/CERC dated 05.01.2014) and all amendments (including 5th Amendment regulation, 2018 dated 26.05.2018).

(b) The negative component of the Uf Pool fund arising due to calculation of additional deviation amount as per clause no 7.2 of CERC Deviation Settlement Mechanism and related matters) regulation, 2014 (Notification no. L-1/13/2013/CERC dated 05.01.14) has been provisionally adjusted from all contributors having negative deviated energy on pro-rata basis (wherever).

(c) All the POC losses and OTU losses have been taken into consideration while calculating schedule drawn by beneficiaries.

(d) Till such time the complete set of meters required to register WBSEDCL demand are installed, the WBSEDCL

schedule drawn shall be computed from the algorithm used at WBPDCL, previously. CESC demand, DPL, Haveli/Tagore, BkTPP, Kanta, OTU demand/injection

(e) REA Deviation statement.

i) Rs. -6172153.25 is the adjustment to WBSEDCL as account of REA adjustment (total weekly).

(f) Master Frequency: Frequency meter NF-2057-A at Kanta is used as the Master frequency.

(g) (PQHS-Pravara) Hiransaye Energy Limited started fire power generation from 25.11.2017.

Abbreviations:

- BTPS = BANDEL THERMAL POWER STATION
- STPS = SANTALOH THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BkTPP = BAKRESWAR THERMAL POWER PLANT
- SgTPP = SAGARDIHH THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-III = TEESTA LOWER DAM PROJECT PHASE-III
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSEDCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED.
- PCLD = INDIA POWER CORPORATION LIMITED (PREVIOUSLY CPSC LIMITED)
- TLDP-IV = TEESTA LOWER DAM PROJECT.
- HVEL = Hiransaye Energy Limited (previously INDIA POWER CORPORATION) (L) LIMITED.





**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/HO/WB-23/2019-20 *500(1--E)* Dated: *25.7.19*

- To
1. The G.M.(System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
  2. The Chief Engineer (Commercial), WBSEDCL, Vidyan Bhawan, Sector-II, Bidhannagar, Kol - 01.
  3. The Chief Engineer,(PTP),WBSEDCL,7<sup>th</sup> floor Vidyan Bhawan,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 Vice President, Budget & Regulatory Affairs, IPCL(formerly DPSC Limited),Head Office, Plot No. No-1, 2&3, Block-UP, Sector-V, Salt Lake City, Kolkata - 700091.
  6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 24.06.19 to 30.06.19 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-UI 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.

Encl: As above.

Yours faithfully,

*[Signature]*  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**





## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 24/06/2019 to 30/06/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	3346368	WBSEDCL	2566293
		CESC	711696
		IPCL (formerly DPSC)	68379
Total	3346368	Total	3346368

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.



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

For the period: 24/06/2019 to 30/06/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
24-6-2019	71.247	19.311	1.937
25-6-2019	78.632	21.127	1.927
26-6-2019	79.878	22.000	1.940
27-6-2019	74.538	21.829	1.928
28-6-2019	69.045	21.314	1.956
29-6-2019	66.639	19.980	1.946
30-6-2019	67.635	15.212	1.892
<b>Total usage in MU for the Week</b>	<b>507.616</b>	<b>140.774</b>	<b>13.526</b>
<b>Proportionate usage for the week</b>	<b>76.69%</b>	<b>21.27%</b>	<b>2.04%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>3346368</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>2566293</b>	<b>711696</b>	<b>68379</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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





**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/92F/2019-20/502(1-22)

Dated: 30.7.19.

To

1. The G.M.(System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata-700 001.
2. The Director (Operation & Maintenance), WBPDCI, Vidyut Udayan Bhavan,3/C, L.A Block, Sector-III, Salt lake city, Kolkata- 700098.
3. The Director (F&A), WBPDCI, Vidyut Udayan Bhavan,3/C,L.A.Block, Sector-III, Salt lake city, Kolkata- 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardhaman.
5. The Chief Engineer (Commercial), WBSE/DCL, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer (PTP), WBSE/DCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Rambi Bazar, P.O - Raang, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd, Kalijhora, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M. HTPS, WBPDCI, PO: Bhandel TPS, Dist. Hooghly.
11. The G.M. STPS, WBPDCI, PO: Santaldih TPS, Dist. Purulia.
12. The G.M. KTPS, WBPDCI, PO: KTPS, Dist. Purba Medinipur.
13. The G.M. BKTPP, WBPDCI, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The G.M. SgTPP, WBPDCI, P.O Monigram, Murshidabad- 742237.
15. The G.M. HFL, Baneswarhat, Gopulchak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSE/DCL, M-3 Substation, J.C. Block Salt Lake Sector-3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardhaman.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial), Hiranmayo Energy Limited, Head Office, Plot No. X - 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 01.07.19 to 07.07.19 (week no 14) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No: 26416690 (CE), 26416671 (Asstt. CE), 26416672, 26687636 (Energy Accounting), 26416539, 26687699 (District Offices)  
Fax No 26687232, 26685417, 26687693 (E&A) Email Id: wbsetcl@wbsetcl.com or, wbsetcl@wbsetcl.com  
Website: www.wbsetcl.in



**ADT based Deviation Account**

For the week no. 14 of the year 2019-20  
For the period 21/06/19 to 27/06/19  
ASPER DEVIATION RATE 1202224 DMMW02

**ABSTRACT OF DEVIATION ACCOUNT**

(All figures are in Lakhs Rupees)

Credits and Debitals available to them		Credits and Debitals available to them	
STPS	2.2708	STPP	3.2000
STTC	7.9617	STPD	4.0784
STPE	4.1709	PCAL	0.0570
CPL	0.1849	INDL	8.8019
WSEDCO	386.1700	INDL	13.0772
CEEC	7.1080	INDL	0.0000
DPL	10.8070	TDPN	3.6113
PCLEPDC	0.2860	DTPN	0.5000
		REA	370.8600
<b>TOTAL</b>	<b>436.8416</b>	<b>TOTAL</b>	<b>436.8416</b>

- \* As STPS and Co. at the 200V, 150KV busbar connected to 150V, 150KV bus bars at STPS of WSEDCO.
- \* As STPS and Co. at the 220KV/170KV & 220KV busbar connected to 20KV, 150KV & 220KV bus bars at STPS of WSEDCO.
- \* As STPS and Co. at the 220KV/200KV & 400KV busbar connected to 150KV, 200KV & 400KV bus bars at STPS of WSEDCO.
- \* As STPP and Co. at the 220V, 220KV & 400KV busbar connected to 20KV, 200KV & 400KV bus bars at STPP of WSEDCO.
- \* As STPD and Co. at the 220KV & 400KV busbar connected to 220KV and 400KV bus bars at STPD of WSEDCO.
- \* As Huanan 220KV CB at WSEDCO, Co. at the 150KV busbar of WSEDCO connected to 150KV bus bar of Huanan Co., WSEDCO.
- \* As Kalka 150KV CB at WSEDCO, Co. at the 150KV busbar of CEEC connected to 150KV bus bar of Kalka Co., WSEDCO.
- \* As Kalka 220KV CB at WSEDCO, Co. at the 150KV busbar of CEEC connected to 150KV bus bar of Kalka Co., WSEDCO.
- \* As Trigon 150V CB at WSEDCO, Co. at the 150KV busbar of CEEC connected to 150KV bus bar of Trigon Co., WSEDCO.
- \* As DPL and Co. at the 150KV & 200KV busbar connected to 150KV & 200KV bus bars of DPL.
- \* As PCAL and Co. at the 220KV busbar connected to 200V bus bar of PCAL.
- \* As special 220KV CB of WSEDCO, Co. at the 220KV busbar of CPL.
- \* As DPL and Co. 220KV busbar.
- \* As TDP and Co. 220KV busbar connected to 220KV busbar of TDP.
- \* As INDL and Co. 400KV busbar connected to 400KV busbar of INDL.
- \* As PCLEPDC and Co. 220KV busbar connected to 220KV BUS BAR OF PCLEPDC (PCL).
- \* As DTPN and Co. 220KV busbar connected to 220KV bus bar of TDPN.
- \* As REA and Co. 220KV busbar connected to 220KV bus bar of Haryana Energy Limited.

(i) Deviation charges have been calculated as per the CERC Deviation Settlement Mechanism and related contract Agreements, 2014 (Notification no. L-11202013/CERC dated 09.01.2014) and all amendments including 5th Amendment regulation 2015 dated 23.03.2015).  
 (ii) The regular payment of the 5th Amendment due to reduction of deviation account as per clause no. 14 of 5th Amendment Regulation and related matters) regulation, 2014 (Notification no. L-11202013/CERC dated 09.01.2014) has been provisionally adjusted from all contributors making positive deviation charge on per-unit basis (bookings).  
 (iii) As per FCC norms and STS norms has been taken into consideration while calculating schedule dated by the regulator.  
 (iv) To suit the complete set of rules required to regulate WSEDCO, several are included by WSEDCO, which shall shall be considered from the highest sum of WSEDCO, per-unit, CEEC dated DPL, adjusted from STPS and DPL adjusted from REA.

(v) Net Deviation account  
 (i) Rs. 228962.81      (ii) Rs. adjusted to WSEDCO, as against 2786 adjusted (2018/19)

As per Frequency Frequency meter (WPMFA) at Kalka is used as the Meter frequency.

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- Abbreviations:**
- STPS - DHKDA THERMAL POWER STATION
  - STTC - SAHAYGIRI THERMAL POWER STATION
  - STPE - RAJGIRI THERMAL POWER STATION
  - STPP - BANGSAR THERMAL POWER PLANT
  - STPD - BANGSAR THERMAL POWER PLANT
  - INDL - TATA POWER COMPANY LIMITED (INDIA)
  - PCAL - PUNJAB COALFIELDS LTD.
  - CPL - CHENNAI POWER LTD.
  - DPL - TESSA LONER DAM PROJECT PHASE II
  - TDPN - TESSA LONER DAM PROJECT PHASE II
  - DTPN - TESSA LONER DAM PROJECT PHASE II
  - WSEDCO - H.R. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
  - CEEC - CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
  - DPL - DUNAPUR PROJECT LIMITED
  - REA - NATIONAL ENERGY ACCOUNTING
  - WSEDCO - H.R. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
  - WSPDC - H.R. POWER DEVELOPMENT CORPORATION LIMITED
  - INDL - TATA POWER COMPANY LIMITED
  - INDL - TATA POWER COMPANY LIMITED (INDIA)
  - DTPN - TESSA LONER DAM PROJECT
  - INDL - TESSA LONER DAM PROJECT





**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-23/2019-20 513(1-6) Dated: 02.08.19

To

1. The G.M (System Operation), CESC Limited, CESC House, Armes Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-II, Bidhannagar, Kol - 91.
3. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhawan, 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 Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC) Limited, Head Office, Plot No. X-1, M-3 Block, I.P. Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A) SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 01.07.19 to 07.07.19 as per suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.**

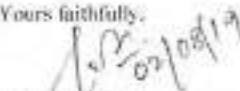
Sr.

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-UI 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.

Encl: As above.

Yours faithfully,

  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 01/07/2019 to 07/07/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	5049785	WBSEDCL	3872238
		CESC	1061168
		IPCL (formerly DPSC)	116379
Total	5049785	Total	5049785

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.



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

For the period: 01/07/2019 to 07/07/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
1-7-2019	64.462	18.036	1.895
2-7-2019	66.567	18.207	1.925
3-7-2019	62.587	17.498	1.915
4-7-2019	63.536	18.076	1.916
5-7-2019	71.589	18.782	1.851
6-7-2019	65.034	17.819	1.955
7-7-2019	50.575	13.353	1.898
<b>Total usage in MU for the Week</b>	<b>444.350</b>	<b>121.772</b>	<b>13.355</b>
<b>Proportionate usage for the week</b>	<b>76.68%</b>	<b>21.01%</b>	<b>2.30%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>5049785</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>3872238</b>	<b>1061168</b>	<b>116379</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 +  $\{(SGTPP\ SCHEDULE - (ACTUAL\ ENERGY\ FLOW\ THROUGH\ 220\ KV\ SgTPP-GOKARNA\ D/C\ AND\ 400\ KV\ SgTPP-JEERAT\ CKT))\}$
- 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





WBSETCL

**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/92F/2019-20/ 509 (1-22)

Dated: 02.8.19

To

1. The GM(System Operation), CESC Limited, CESC House - Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCI, Vidyut Umayan Bhavan, 5C, L.A Block, Sector-III, Salt Lake City, Kolkata- 700098.
3. The Director (F&A), WBPDCI, Vidyut Umayan Bhavan, 5C, L.A Block, Sector-III, Salt Lake City, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
5. The Chief Engineer (Commercial), WBSEDCI, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCI, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Ramhi Bazar, P.O - Raing, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd, Kalijhora, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The GM, BTSP, WBPDCI, PO: Bandel TPS, Dist. Hooghly.
11. The GM, STPS, WBPDCI, PO: Samadhi UPS, Dist. Purulia.
12. The GM, KTSP, WBPDCI, PO: KTSP, Dist. Purba Medinipur.
13. The GM, BKTPP, WBPDCI, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The GM, SgTPP, WBPDCI, P.O Moolgram, Murshidabad- 742237.
15. The GM, HEJ, Baneswarhat, Gopalehat, Haldia-721558.
16. The Addl. Chief Engineer, ALDC, WBSEDCI, M-3 Substation, J.C. Block Salt Lake Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial), Hirannaye Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk, Lane Howrah - 711 109.

Sub- Statement of Deviation Charges for the period from 08.07.19 to 14.07.19 (week no 15) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No : 26416570 (Cell), 26416571 (Addl) CE | 26416573, 26887626 (Energy Accounting), 26416574, 26887693 (Control Room)  
Fax No 26887632, 26887617, 26887696 (FA) | Email Id: whbdc.powertransmission@wbsetcl.com, whbdc.enac@gmail.com  
Website: www.wbsetcl.in





**ABT based Deviation Account**

**For the week no 15 of the year 2019-20**

For the period 7/6/2019 to 7/14/2019  
AS PER DEVIATION RATE 17/02/2014 ONWARDS

7/14/2019

**ABSTRACT OF DEVIATION ACCOUNT**

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
BTPS	4.81298	BKTPP	7.74094
STPS	3.32272	SgTTP	2.57381
KTPS	4.89061	PCBL	0.11034
CPL	1.24801	TPCL	10.19554
TLDP-II	10.34880	HEL	10.14850
TLDP-IV	3.39252	HREL	0.00000
WBSEDCL	445.39055	REA	543.73175
CESC	80.11605		
DPL	8.19322		
IPCL(DPSC)	5.70942		
<b>PODI BALANCE</b>	<b>7.05400</b>		
<b>TOTAL</b>	<b>674.89989</b>	<b>TOTAL</b>	<b>674.50989</b>

- \* At BTPS and L.T.O. of the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of BTPS of WBPDCL.
- \* At STPS and L.T.O. of the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS and L.T.O. of the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BKTPP and L.T.O. of the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP of WBPDCL.
- \* At SgTTP and L.T.O. of the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTTP of WBPDCL.
- \* At Howrah 220KV S/S of WBSETCL L.T.O. of the 132KV feeders of CESC connected to 132KV bus bars of Howrah S/S, WBSETCL.
- \* At Liluah 132KV S/S of WBSETCL L.T.O. of the 132KV feeders of CESC connected to 132KV bus bars of Liluah S/S, WBSETCL.
- \* At Kasta 220KV S/S of WBSETCL L.T.O. of the 132KV feeders of CESC connected to 132KV bus bars of Kasta S/S, WBSETCL.
- \* At Tilagarh 132KV S/S of WBSETCL L.T.O. of the 132KV feeders of CESC connected to 132KV bus bars of Tilagarh S/S, WBSETCL.
- \* At DPL and L.T.O. of the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and L.T.O. of the 132 KV feeders connected to 132KV bus bar of TPCL(Haldia)
- \* At Asantol 220 KV S/S of WBSETCL L.T.O. of the 132 KV feeders of CPL.
- \* At DPL and L.T.O. 132 KV PCBL feeder
- \* At TLDP and L.T.O. 220KV feeder connected to 220KV bus bar of TLDP.
- \* At HEL and L.T.O. 400KV feeder connected to 400KV bus bar of HEL.
- \* At IPCL and L.T.O. 220KV feeder connected to 220KV BUS BAR OF J.K.NAGAR SUB STATION(IPCL).
- \* At TLDP-IV and L.T.O. 220KV feeder connected to 220KV bus bar of TLDP-IV.
- \* At HREL and L.T.O. 220KV feeder connected to 220KV Bus Bar of Hiransaya Energy Limited.

ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-1/13/2013-CERC dated 06.01.2014) and all amendments (including 5th Amendment regulation 2019 dated 28.08.2019) related matters) regulations, 2014 (Notification no. L-1/13/2013-CERC dated 06.01.14) has been provisionally adjusted from all constituents having negative deviated energy on pro-rata basis (belowwise).

ii) All the PCC losses and STU losses have been taken into consideration while calculating schedule drawal by beneficiaries.

iii) Till such time the complete set of meters required to register WBSEDCL drawal are installed, the WBSEDCL

actual drawal shall be considered from the aggregate sum of WBPDCL generation, CESC drawal, DPL drawal, IPCL, BPCCPP (generation, STU drawal) generation

iv) REA Deviation statement

i) Rs. -2139505.31 is the adjustment to WBSEDCL on account of REA adjustment (total week)

v) Master Frequency : Frequency meter NP-2057A @ Knda is used as the Master frequency.

vi) IPCL(HL) (Presently Hiransaya Energy Limited) started firm power generation from 26.11.2017.

**Abbreviations :**

- BTPS = SANDEL THERMAL POWER STATION
- STPS = SANTALDIH THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BKTPP = BAKRESWAR THERMAL POWER PLANT
- SgTTP = SAGARDIGHI THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-II = TEESTA LOWER DAM PROJECT PHASE-II
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED.
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDP-IV = TEESTA LOWER DAM PROJECT
- HREL = Hiransaya Energy Limited (Previously INDIA POWER CORPORATION(H) LIMITED).





**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 St., Lane, Howrah - 711 109.

Memo No: SLDC HOW B-23 2019-20 **514(r 6)** Dated: **07-08-19**

To

1. The G.M (System Operator), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-II, Bidhannagar, Kol - 91.
3. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor, Vidyut Bhawan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
4. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, C-Block Salt Lake, Sector-43, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly OPGC), Limited (Head Office), Plot No. No. 1, Block-IT, Sector-V, Salt Lake, Kolkata - 700 099.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh St., Lane, Howrah - 711 109.

**Subj: Provisional Statement of Reactive Energy (VARH) Charges for the period from 08.07.19 to 14.07.19 as per Suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.**

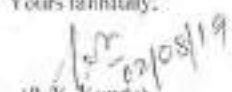
Sir,

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-UI 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.

Encl: As above.

Yours faithfully,

  
(P.K. Kunda)  
Chief Engineer, SLDC.



**WBSETCL**

## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 08/07/2019 to 14/07/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	5112381	WBSEDCL	3885866
		CESC	1119019
		IPCL (formerly DPSC)	107496
Total	5112381	Total	5112381

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.



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

For the period: 08/07/2019 to 14/07/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
8-7-2019	52.392	21.604	1.865
9-7-2019	68.211	22.741	1.863
10-7-2019	69.253	18.963	1.851
11-7-2019	63.854	19.126	1.831
12-7-2019	69.571	19.027	1.859
13-7-2019	72.219	18.640	1.859
14-7-2019	74.021	15.109	1.859
<b>Total usage in MU for the Week</b>	<b>469.522</b>	<b>135.209</b>	<b>12.989</b>
<b>Proportionate usage for the week</b>	<b>76.01%</b>	<b>21.89%</b>	<b>2.10%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>5112381</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>3885866</b>	<b>1119019</b>	<b>107496</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 + (SGTPP SCHEDULE - |ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT|))
- 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





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
 (A Govt. of W.B. Enterprise)

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

Memo No: SLDC/HOW/92F/2019-20 **571 (1-22)** Dated: **14.08.19**

To

1. The G.M.(System Operation), CESC Limited, CESC House - Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCI, Vidyut Umayan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake City, Kolkata- 700098.
3. The Director (F&A), WBPDCI, Vidyut Umayan Bhavan, 3/C, L.A. Block, Sector-III, Salt Lake City, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardham.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Ranhi Bazar, P.O - Raang, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd, Kalijhara, Darjeeling-734320.
9. The Director, Crescom Power Limited, 6, Charch Ina, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPDCI, PO: Bankel TPS, Dist. Hooghly.
11. The G.M., STPS, WBPDCI, PO: Samaloh TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDCI, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BCTPP, WBPDCI, PO: BCTPP, Dist. Bardham, PIN - 731 104.
14. The GM, SgTPP, WBPDCI, P.O Monigum, Murshidabad-741237.
15. The GM, HCL, Bateswardak, Gopoleak, Haldia-721658.
16. The Addl. Chief Engineer, SLDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardham.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 RN Mulherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial), Hiranmaye Energy Limited, Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Daresk Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 15.07.19 to 21.07.19 (week no 16) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sr.

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1.0271-0274, [Date of issuance is the billing date as per Clause No 4(ii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No : 26416570 (CE) 26416571 (A&B CE) 26416573 26887636 (Energy Accounting) 26416574 26887693 (General Rates)  
 Fax No: 26888232, 26885417, 26887698(LA) E-mail: M : wbsetcl\_govind@wbsetcl.in, wbsetcl.encl@gmail.com  
 Website : www.wbsetcl.in



**ABT based Deviation Account**

**For the week no 18 of the year 2018-20**

For the period 7/15/2018 to

7/21/2018

AS PER DEVIATION RATE 17X022814 DNWARDS

**ABSTRACT OF DEVIATION ACCOUNT**

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
BTPS	0.50592	BKTPP	11.41454
STPS	4.27804	SgTTP	11.70042
KTPS	5.75804	PCBL	0.54070
CPL	2.54661	TPCL	7.29587
TLOP-III	0.15819	HEL	15.98470
WBSEDCL	795.54120	HxEL	0.00000
CESC	82.23597	TLOP-IV	5.13931
DPL	8.98228	REA	830.14890
IPCL(OPSC)	5.16897		
		POOL BALANCE	35.25092
<b>TOTAL</b>	<b>967.42041</b>	<b>TOTAL</b>	<b>967.42041</b>

- \* A) BTPS and i.r.o. all the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of BTPS of WBPDCL.
- \* A) STPS and i.r.o. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* A) KTPS and i.r.o. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* A) BKTPP and i.r.o. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP of WBPDCL.
- \* A) SgTTP and i.r.o. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTTP of WBPDCL.
- \* A) Hiranah 220KV S/S of WBSETCL, i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Hiranah S/S, WBSETCL.
- \* A) Liliuh 132KV S/S of WBSETCL, i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Liliuh S/S, WBSETCL.
- \* A) Kaska 220KV S/S of WBSETCL, i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Kaska S/S, WBSETCL.
- \* A) Tilgah 132KV S/S of WBSETCL, i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Tilgah S/S, WBSETCL.
- \* A) DPL and i.r.o. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* A) TPCL and i.r.o. all the 132 KV feeders connected to 132KV bus bar of TPCL(Haldia)
- \* A) Asaksh 220 KV S/S of WBSETCL, i.r.o. all the 132 KV feeders of DPL.
- \* A) DPL and i.r.o. 132 KV PCBL feeder
- \* A) TLOP and i.r.o. 220KV feeder connected to 220KV bus bar of TLOP.
- \* A) HEL and i.r.o. 400KV feeder connected to 400KV bus bar of HEL.
- \* A) IPCL and i.r.o. 220KV feeder connected to 220KV BUS BAR OF J.K.NAGAR SUB STATION(IPCL).
- \* A) TLOP-IV and i.r.o. 220KV feeder connected to 220KV bus bar of TLOP-IV.
- \* A) HxEL and i.r.o. 220KV feeder connected to 220KV Bus Bar of Hiranmays Energy Limited.

**ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-1/132/2013/CERC dated 09.11.2014) and all amendments (including 5th Amendment regulation 2019 dated 28.09.2019).**

iii) The negative component of the UR Pool fund arising due to calculation of additional deviation amount as per clause no 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-1/132/2013/CERC dated 09.11.14) has been provisionally adjusted from all contributors having negative deviated energy on pro-rata basis (black/white).

iv) All the POC losses and STU losses have been taken into consideration while calculating schedule drawn by beneficiaries.

v) Till such time the complete set of meters required to register WBSEDCL drawal are installed, the WBSEDCL

Actual drawal shall be computed from the algebraic sum of WBPDCL generation, CESC drawal, DPL drawal, TPCL, IPCL, SgTTP, TLOP, DPL drawal, TPCL

v) REA Deviation statement

i) Rs. 1902743.78 is the adjustment to WBSEDCL on account of REA adjustment (total week)

v) Master Frequency - Frequency meter MP-305T-A at Koda is used as the Master frequency.

vii) PCBL (Presently Hiranmays Energy Limited) started firm power generation from 28.11.2017.

**Abbreviations:**

- BTPS = BANDEL THERMAL POWER STATION
- STPS = SANTALDH THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BKTPP = BAKRESHWAR THERMAL POWER PLANT
- SgTTP = SABARDISHI THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED HALDIA
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLOP-III = TEESTA LOWER DAM PROJECT PHASE-III.
- TLOP-IV = TEESTA LOWER DAM PROJECT PHASE-IV.
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY OPSC LIMITED)
- TLOP-IV = TEESTA LOWER DAM PROJECT.
- HxEL = Hiranmays Energy Limited/Previously INDIA POWER CORPORATION (H) LIMITED.





**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-23-2019-20 522(1-6) Dated: 19.8.19

To

1. The G.M (System Operation), CESC Limited, 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, LC Block Salt Lake, Sector -3, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited), Head Office, Plot No. X-1, 2&3, Block-F, P. Sector-V Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (P&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 15.07.19 to 21.07.19 as per Suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no SM-14/16-17.**

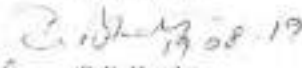
Sir,

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-UI 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.

  
(P. K. Kundu)  
for Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 15/07/2019 to 21/07/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	544330	WBSEDCL	431987
		CESC	102967
		IPCL (formerly DPSC)	9376
Total	544330	Total	544330

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.





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

For the period: 15/07/2019 to 21/07/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
15-7-2019	78.819	20.525	1.831
16-7-2019	84.407	21.656	1.885
17-7-2019	86.625	21.903	1.885
18-7-2019	92.267	21.422	1.893
19-7-2019	88.322	22.163	1.893
20-7-2019	91.547	20.905	1.926
21-7-2019	86.047	16.356	1.885
<b>Total usage in MU for the Week</b>	<b>608.035</b>	<b>144.929</b>	<b>13.198</b>
<b>Proportionate usage for the week</b>	<b>79.36%</b>	<b>18.92%</b>	<b>1.72%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>544330</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>431987</b>	<b>102967</b>	<b>9376</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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





**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/22/2019-20/ 580 (1-22) Dated: 17.8.19  
 To

1. The GM (System Operation), CESC Limited, CESC House - Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDC, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake city, Kolkata - 700098.
3. The Director (F&A), WBPDC, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake city, Kolkata - 700098.
4. The DGM (Commercial), DPM, Administrative Building, Durgapur - 713201, Dist. Burdwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> Floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700091.
7. The Chief Engineer (E&M), TLDP-III, Rambi Bazar, P.O. - Hoang, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd, Kulljhor, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPDC, PO: Bardel TPS, Dist. Hoogly.
11. The G.M., STPS, WBPDC, PO: Samadhi TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDC, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPDC, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The GM, SgTPP, WBPDC, P.O. Morligram, Murshidabad- 742237.
15. The GM, HCL, Banswarehak, Gopalehak, Haldia-721658.
16. The Addl. Chief Engineer, AIDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake Sector -5, Kolkata - 98.
17. The Sr. Manager (AIDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 B N Mukherjee Road, Durgapur - 713201.
20. The Vice President, Budget & Regulatory Affairs, IFCI (formerly DPSC Limited), Head Office, Plot No. X - 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
21. The Vice President (Commercial), Hiranmaye Energy Limited, Head Office, Plot No. X - 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 22.07.19 to 28.07.19 (week no 17) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2015/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,  
 The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274, [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
 17/08/19  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No: 26416570 (CE), 26416571 (Addl. CE), 26416677, 26832636 (Energy Accounting), 26416574, 26872695 (Control Room)  
 Fax No: 26836232, 26835417, 26832698 (EA) E-mail: M. whbdc, ptt@wbsetcl.co.in, whbdc\_oac@wbsetcl.com  
 Website: www.wbsetcl.com



ABT based Deviation Account

For the week no 17 of the year 2019-20

For the period 7/22/2019 to 7/29/2019  
AS PER DEVIATION RATE 17/03/2014 ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	15,09949	BTPS	2,26572
KTPS	2,35798	BKTPP	4,08259
CPL	0,18018	SgTTP	6,62338
HEL	2,30832	PCBL	0,42243
TLOP-II	6,08611	TPCL	4,72949
WBSEDCL	578,18305	HVEL	0,00000
DPL	4,71722	TLOP-IV	5,03389
IPC(DPSC)	6,61600	CESC	13,47773
		REA	587,92220
		POOL BALANCE	24,80204
<b>TOTAL</b>	<b>619,35844</b>	<b>TOTAL</b>	<b>619,35844</b>

- \* At BTPS and i.r.o. all the 20 KV, 132KV feeders connected to 33KV, 132KV bus bars of BTPS of WBPDCL.
- \* At STPS and i.r.o. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS and i.r.o. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BKTPP and i.r.o. all the 20 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP of WBPDCL.
- \* At SgTTP and i.r.o. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTTP of WBPDCL.
- \* At Haveli 220KV S/S of WBSETCL, i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Haveli S/S, WBSETCL.
- \* At Lilaah 132KV S/S of WBSETCL, i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Lilaah S/S, WBSETCL.
- \* At Kasia 220KV S/S of WBSETCL, i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Kasia S/S, WBSETCL.
- \* At Teagarh 132KV S/S of WBSETCL, i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Teagarh S/S, WBSETCL.
- \* At DPL and i.r.o. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and i.r.o. all the 132 KV feeders connected to 132KV bus bar of TPCL(Haldia).
- \* At Asanra 220 KV S/S of WBSETCL, i.r.o. all the 132 KV feeders of CPL.
- \* At DPL and i.r.o. 132 KV PCBL feeder.
- \* At TLOP and i.r.o. 220KV feeder connected to 220KV bus bar of TLOP.
- \* At HVEL and i.r.o. 400KV feeder connected to 400KV bus bar of HVEL.
- \* At IPCL and i.r.o. 220KV feeder connected to 220KV BUS BAR OF J.K. NAGAR SUB STATION(PCI).
- \* At TLOP-IV and i.r.o. 220KV feeder connected to 220KV bus bar of TLOP-IV.
- \* At HVEL and i.r.o. 220KV feeder connected to 220KV Bus Bar of Hiramaya Energy Limited.

10. Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014.

(Notification no. L-1/132/2013/CERC dated 06.01.2014) and all amendments (including 5th Amendment regulation 2019 dated 23.05.2019).

(ii) The negative component of the U Pool fund arising due to calculation of additional deviation amount as per clause no 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-5/132/2013/CERC dated 06.01.14) has been provisionally adjusted from all contributors having negative deviated energy on pro-rata basis (Monthwise).

(iv) All the PQD losses and STV losses have been taken into consideration while calculating schedule shown by beneficiaries.

(v) Till such time the complete set of meters required to register WBSEDCL showal are installed, the WBSEDCL

actual showal shall be computed from the algebraic sum of WBPDCL generation, CESC drawal, DPL drawal, injection, PPV/PP injection, CTU drawal, injection

(vi) REA Deviation statement.

i) Rs. 12548142.49 is the adjustment to WBSEDCL, an account of REA adjustment (All needs)

(vi) Meter Frequency: Frequency meter NP 2857-A at Kasia is used as the Master frequency.

(vi) PQD (Loss) Hiramaya Energy Limited started from power generation from 26.11.2017.

Abbreviations:

- BTPS = BANDEL THERMAL POWER STATION
- STPS = SANTALOH THERMAL POWER STATION
- KTPS = KOLAHAT THERMAL POWER STATION
- BKTPP = BAKRESWAR THERMAL POWER PLANT
- SgTTP = SAGARDIGHI THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLOP-II = TEESTA LOWER DAM PROJECT PHASE-II
- TLOP-IV = TEESTA LOWER DAM PROJECT PHASE-IV
- WBSEDCL = W. B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W. B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W. B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED.
- IPC = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLOP-IV = TEESTA LOWER DAM PROJECT
- HVEL = Hiramaya Energy Limited (Previously INDIA POWER CORPORATION (H) LIMITED)





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC HDW B-23 2019-20 *521(1-6)*

Dated: *19.08.19*

To

1. The G.M (System Operation), CESC Limited, 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 (PIP), 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 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 - 700 091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Dinesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 22.07.19 to 28.07.19 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-U1 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.

*P. K. Kundu*  
19.08.19  
P. K. Kundu  
for Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 22/07/2019 to 28/07/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	2668348	WBSEDCL	2105049
		CESC	517492
		IPCL (formerly DPSC)	45807
Total	2668348	Total	2668348

**N.B:**

1) 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.



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

For the period: 22/07/2019 to 28/07/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
22-7-2019	89.309	21.680	1.900
23-7-2019	88.405	22.078	1.914
24-7-2019	82.998	22.351	1.785
25-7-2019	77.809	21.654	1.731
26-7-2019	75.607	19.329	1.690
27-7-2019	77.995	17.416	1.692
28-7-2019	69.945	13.667	1.521
<b>Total usage in MU for the Week</b>	<b>562.069</b>	<b>138.176</b>	<b>12.231</b>
<b>Proportionate usage for the week</b>	<b>78.89%</b>	<b>19.39%</b>	<b>1.72%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>2668348</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>2105049</b>	<b>517492</b>	<b>45807</b>

N.B:

- 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.
- 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 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)])
  - 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





**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/921/2019-20/ 591 (1-22)

Dated: 28.08.19

To

1. The GM (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDC, Vidyal Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake city, Kolkata - 700098.
3. The Director (I&A), WBPDC, Vidyal Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardhaman.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyal Bhavan, Sector-II, Bidhannagar, Kol - 91.
6. The Chief Engineer (PTP), WBSETCL, 7<sup>th</sup> floor Vidyal Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Ramh Bazar, P.O - Raeng, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd., Kalyan, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., STPS, WBPDC, PO: Bandel TPS, Dist. Hooghly.
11. The G.M., STPS, WBPDC, PO: Santalshil TPS, Dist. Purulia.
12. The G.M., K.TPS, WBPDC, PO: K.TPS, Dist. Purba Medinipur.
13. The G.M., BK.TPP, WBPDC, PO: BK.TPP, Dist. Birbhum, PIN - 721 104.
14. The GM, Sg.TPP, WBPDC, P.O Munigram, Murshidabad- 742237.
15. The GM, HFL, Baneswarbark, Gopaldhuk, Haldia-721058.
16. The Addl. Chief Engineer, ALDC, WBSETCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPLS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardhaman.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R.N. Mukherjee Road, Durgapur - 713201.
20. The Vice President, Budget & Regulatory Affairs, IPCI (formerly DPSC Limited), Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
21. The Vice President (Commercial), Hiransaya Energy Limited, Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A) SLDC, WBSETCL, Danesh St. Lane, Howrah - 711 109.

Sub: Statement of Deviation Charges for the period from 29.07.19 to 04.08.19 (week no 18) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/32/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274, [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*Bidyendu Bhattacharya*  
for Chief Engineer, SLDC. 28

**WBSETCL**

Telephone No: 26416570 (CE), 26416571 (AddLCE), 26416572, 26887636 (Energy Accounting), 26416574, 26887603 (Control Room)  
Fax No: 26887632, 26887637, 26887638 (F&A) E-mail id: wbsetcl\_operations@wbsetcl.com, wbsetcl\_ancs@gmail.com  
Website: www.wbsetcl.in









**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
PO: Dānesh Sā. Lane, Howrah - 711 109.

Memo No: SLDC HOW/B-23/2019-20 590(1-6) Dated: 28.08.19

To

1. The G.M (System Operation) CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyan Bhawan, Sector-II, Bidhannagar, Kol - 91.
3. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyan Bhawan B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
4. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, LC Block Salt Lake, Sector -3, Kolkata - 700 098.
5. 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.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Dānesh Sā. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARI) Charges for the period from 29.07.19 to 04.08.19 as per San-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-WB Fund - WBSETCL" account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per San-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.

*P. K. Kundu*  
28-08-19  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 29/07/2019 to 04/08/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	2930508	WBSEDCL	2365673
		CESC	514814
		IPCL (formerly DPSC)	50021
Total	2930508	Total	2930508

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.



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

For the period: 29/07/2019 to 04/08/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
29-7-2019	68.320	17.421	1.512
30-7-2019	72.260	17.462	1.651
31-7-2019	81.064	18.151	1.619
1-8-2019	87.534	18.419	1.609
2-8-2019	84.328	18.626	1.652
3-8-2019	86.858	18.293	1.942
4-8-2019	81.829	13.951	1.902
<b>Total usage in MU for the Week</b>	<b>562.193</b>	<b>122.343</b>	<b>11.887</b>
<b>Proportionate usage for the week</b>	<b>80.73%</b>	<b>17.57%</b>	<b>1.71%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>2930508</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>2365673</b>	<b>514814</b>	<b>50021</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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





**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/92F/2019-20/204(1-22) Dated: 02.9.19

- To
1. The O M (System Operation), CLSC Lines, CLSC House, Annex Building, Chowringhee Square, Kolkata 700 001.
  2. The Director (Operation & Maintenance), WBPDCL, Vidya Bhawan Bhawan, 3/C, L.A Block, Sector-III, Salt Lake City, Kolkata- 700098.
  3. The Director (F&A), WBPDCL, Vidya Bhawan Bhawan, 3/C, L.A Block, Sector-III, Salt Lake City, Kolkata- 700098.
  4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
  5. The Chief Engineer (Commercial), WBS/DCL, Vidya Bhawan, Sector-41, Bidhanagar, Kol - 91.
  6. The Chief Engineer, (PTI), WBS/DCL, 7<sup>th</sup> floor Vidya Bhawan, B-Block, Sector-II, Bidhanagar, Kolkata- 700 091.
  7. The Chief Engineer (E&M), TLDI-III, Ravbi Bazar, P.O - Raang, Darjeeling-734321.
  8. The Chief Engineer (E&M), TLDI-IV, NEPC Ltd, Kallihora, Darjeeling-734320.
  9. The Director, Crescent Power Limited, 6, Chunch Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
  10. The G.M., BTPS, WBPDCL, PO: Bandel TPS, Dist. Hoogly.
  11. The G.M., STPS, WBPDCL, PO: Samudh TPS, Dist. Purulia.
  12. The G.M., KTPS, WBPDCL, PO: KTPS, Dist. Purba Medinipur.
  13. The G.M., BKTP, WBPDCL, PO: BKTP, Dist. Birbhum, PIN - 731 104.
  14. The GM, SgTPP, WBPDCL, P.O Monigram, Murshidabad-742237.
  15. The GM, HEL, Bangswarchak, Gopulchak, Haldia-721658.
  16. The Addl. Chief Engineer, AJDC, WBS/DCL, M-3 Substation, L.C. Block Salt Lake, Sector -3, Kolkata - 98.
  17. The Sr. Manager (AJDC), DPCS, DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
  18. The Project Manager, Tata Power Company Limited, Haldia.
  19. The Unit Head, Phillips Carbon Black Ltd, 27 R N Mukherjee Road, Durgapur - 713201.
  20. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited), Head Office, Plot No. X-1, 28/3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  21. The Vice President (Commercial), Hiranmaye Energy Limited, Head Office, Plot No. X-1, 28/3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 05.08.19 to 11.08.19 (week no 19) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No. 26416570 (CT), 26416571 (Addl) CEI, 26416573, 26887636 (Energy Accounting), 26416574, 26887190 (Control Room)  
 Fax No. 26886232, 26885412, 26397996 (CA) E-mail: [ce@wbsetcl.com](mailto:ce@wbsetcl.com), [wbsetcl.encl@wbsetcl.com](mailto:wbsetcl.encl@wbsetcl.com)  
 Website: [www.wbsetcl.com](http://www.wbsetcl.com)







**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
PO: Damash St. Lane, Howrah - 711 109.

Memo No: SLDC-HOW/B-23/2019-20 *605(1-6)*

Dated: *02.8.19*

To

1. The GM (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-II, Bidhannagar, Koll - 91.
3. The Chief Engineer, (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhawan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
4. The Addl. Chief Engineer, SLDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited), Head Office, Plot No. 55-1, Block-4 F, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Damash St. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 05.08.19 to 11.08.19 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-UI 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.

*P. K. Kundu*  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 05/08/2019 to 11/08/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	3084078	WBSEDCL	2477591
		CESC	551713
		IPCL (formerly DPSC)	54774
Total	3084078	Total	3084078

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.



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

For the period: 05/08/2019 to 11/08/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
5-8-2019	84.582	19.149	1.745
6-8-2019	85.438	19.286	1.820
7-8-2019	76.744	18.429	1.746
8-8-2019	69.334	17.384	1.695
9-8-2019	78.141	17.426	1.791
10-8-2019	80.744	17.519	1.773
11-8-2019	79.576	14.297	1.689
<b>Total usage in MU for the Week</b>	<b>554.559</b>	<b>123.490</b>	<b>12.260</b>
<b>Proportionate usage for the week</b>	<b>80.33%</b>	<b>17.89%</b>	<b>1.78%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>3084078</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>2477591</b>	<b>551713</b>	<b>54774</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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







**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
 (A Govt. of W.B. Enterprise)

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

Memo No: SLDC/HOW/92F/2019-20/ 667(1-22)

Dated: 13.9.19

- To
1. The GM (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata-700 011.
  2. The Director (Operation & Maintenance), WBPDCL, Vidya Udayan Bhawan, 3/C, L.A Block, Sector-III, Salt Lake city, Kolkata-700098.
  3. The Director (F&A), WBPDCL, Vidya Udayan Bhawan, 3/C, L.A Block, Sector-III, Salt Lake city, Kolkata-700098.
  4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  5. The Chief Engineer (Commercial), WBSEDCL, Vidya Bhawan, Sector-II, Bidhannagar, Kol - 91.
  6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidya Bhawan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
  7. The Chief Engineer (E&M), TLDP-III, Ramli Bazar, P.O - Raang, Darjeeling-734321.
  8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd, Kalijhora, Darjeeling-734320.
  9. The Director, Crescent Power Limited, Chanch lane, 1<sup>st</sup> Floor, Kolkata - 700001.
  10. The G.M., BTPS, WBPDCL, PO: Bardel TPS, Dist. Hooghly.
  11. The G.M., STPS, WBPDCL, PO: Saraldh TPS, Dist. Purulia.
  12. The G.M., KTPS, WBPDCL, PO: KTPS, Dist. Purba Medinipur.
  13. The G.M., BKTPP, WBPDCL, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
  14. The GM, SgTPP, WBPDCL, P.O Monigram, Murshidabad-742237.
  15. The GM, HEL, Baresvanchak, Gopalchak, Haldia-721658.
  16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, 3/C Block Salt Lake Sector -3, Kolkata - 98.
  17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  18. The Project Manager, Tata Power Company Limited, Haldia.
  19. The Unit Head, Phillips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
  20. The Vice President, Budget & Regulatory Affairs, IPCI (formerly DPSC Limited), Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  21. The Vice President (Commercial), Hiranyave Energy Limited, Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  22. The Assistant Manager (F&A), SLDC, WBSETCL, Daresk Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 12.08.19 to 18.08.19 (week no 20) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables/ receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
 13/09/19  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No. : 2641630 (CT), 2641632 (Addl CE), 2641657, 2688766 (Energy Accounting), 2641674, 2688763 (Control Room)  
 Fax No. 2688232, 2688247, 2688769 (FA) Email Id : websetcl@wbsetcl.com, info@wbsetcl.com, websetcl@rediffmail.com  
 Website : www.wbsetcl.com



**ABT based Deviation Account**

**For the week no 20 of the year 2019-20**

For the period: 8/12/2019 to 8/18/2019  
AS PER DEVIATION RATE 17.002014 CNMVARDC

**ABSTRACT OF DEVIATION ACCOUNT**

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
KTPS	18.09450	BTPS	8.39152
SgTTP	0.78183	STPS	1.88597
CPL	7.80029	BKTPP	3.50619
HEL	1.88512	PCBL	0.00521
TLDP-III	2.44553	TPCL	5.68020
WBSEDCL	152.70047	HVEL	0.00000
DPL	7.31838	TLDP-IV	1.83412
IPCL(DPSC)	55.26828	DESC	20.58152
		REA	211.86021
<b>POC BALANCE</b>	<b>2.92764</b>		
<b>TOTAL</b>	<b>246.29584</b>	<b>TOTAL</b>	<b>246.29584</b>

- \* At BTPS and i.e. of the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of BTPS of WBPDCL.
- \* At STPS and i.e. of the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS and i.e. of the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BKTPP and i.e. of the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP of WBPDCL.
- \* At SgTTP and i.e. of the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTTP of WBPDCL.
- \* At Howrah 220KV S/S of WBSEDCL i.e. of the 132KV feeders of CESC connected to 132KV bus bars of Howrah S/S, WBSEDCL.
- \* At Ulakh 132KV S/S of WBSEDCL i.e. of the 132KV feeders of CESC connected to 132KV bus bars of Ulakh S/S, WBSEDCL.
- \* At Kharba 220KV S/S of WBSEDCL i.e. of the 132KV feeders of CESC connected to 132KV bus bars of Kharba S/S, WBSEDCL.
- \* At Tiegah 132KV S/S of WBSEDCL i.e. of the 132KV feeders of CESC connected to 132KV bus bars of Tiegah S/S, WBSEDCL.
- \* At DPL and i.e. of the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and i.e. of the 132 KV feeders connected to 132KV bus bars of TPCL(Haldia)
- \* At Asansol 132 KV S/S of WBSEDCL i.e. of the 132 KV feeders of CPL.
- \* At CPL and i.e. 132 KV PCBL feeder.
- \* At TLDP and i.e. 220KV feeder connected to 220KV bus bars of TLDP.
- \* At HVEL and i.e. 400KV feeder connected to 400KV bus bars of HEL.
- \* At IPCL and i.e. 220KV feeder connected to 220KV BUS BAR OF J.K.NAGAR SUB STATION(IPCL).
- \* At TLDP-IV and i.e. 220KV feeder connected to 220KV bus bars of TLDP-IV.
- \* At HVEL and i.e. 220KV feeder connected to 220KV Bus Bar of Hiranmays Energy Limited.

**ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014. (Notification no. L-1/132/2013/CERC dated 06.01.2014) and all amendments (including 5th Amendment regulation 2019 dated 28.05.2019).**

iii) The negative component of the UI Fuel cost arising due to calculation of additional deviations present as per clause no 7.2 of CERC (Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-1/132/2013/CERC dated 06.01.14) has been previously adjusted from all contributors having negative deviated energy on pro-rata basis (blockwise).

iv) All the POC losses and STU losses have been taken into consideration while calculating sub-vented amount by contributors.

v) To each line the complete set of meters required to register WBSEDCL demand are installed, the WBSEDCL

actual demand shall be computed from the algebraic sum of WBPDCL generation, CESC demand, DPL demand, injection, IPFCPP injection, CTU demand, injection

vi) RCA Deviation statement,

i) Rs. **-1462662.6** is the adjustment to WBSEDCL, on account of REA adjustment (total/week)

vii) Master Frequency Frequency meter MF-2037-A, at Kharba is used as the Master frequency.

viii) PG(HL) (Previously Hiranmays Energy Limited) started live power generation from 26.11.2017.

**Abbreviations:**

- BTPS = BANGALORE THERMAL POWER STATION
- STPS = SANTALOH THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BKTPP = BAKRIGIRI THERMAL POWER PLANT
- SgTTP = SAGARDIGH THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-III = TEESTA LOWER DAM PROJECT PHASE-III
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV.
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- DESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSEDCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED
- HEL = HALDIA ENERGY LIMITED.
- IPCL = INDA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDP-IV = TEESTA LOWER DAM PROJECT.
- HVEL = Hiranmays Energy Limited (Previously INDIA POWER CORPORATION(HI) LIMITED).





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC HOW/B-23/2019-20 **668 (1-6)**

Dated: **13.9.19**

To

1. The G.M (System Operation), CESC Limited, 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 Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC) Limited, Head Office, Plot No. X-1, 2&3, Block-I.P, Sector-V Salt Lake City, Kolkata - 700 091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Dimesh SK, Lane, Howrah - 711 109.

**Subj: Provisional Statement of Reactive Energy (VARH) Charges for the period from 12.08.19 to 18.08.19 as per suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no SM-14/16-17.**

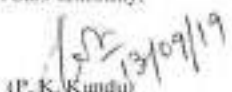
Sir,

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 STI-CTI 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-UI 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.

  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## Provisional Reactive Energy (VARH) Charge Statement

For the period: 12/08/2019 to 18/08/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	5546990	WBSEDCL	4520268
		CESC	919188
		IPCL (formerly DPSC)	107534
Total	5546990	Total	5546990

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.



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

For the period: 12/08/2019 to 18/08/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
12-8-2019	79.749	14.509	1.667
13-8-2019	68.566	16.958	1.737
14-8-2019	73.621	16.820	1.737
15-8-2019	62.122	11.539	1.547
16-8-2019	71.229	15.948	1.770
17-8-2019	72.873	15.497	1.770
18-8-2019	76.152	11.279	1.770
<b>Total usage in MU for the Week</b>	<b>504.311</b>	<b>102.551</b>	<b>11.997</b>
<b>Proportionate usage for the week</b>	<b>81.49%</b>	<b>16.57%</b>	<b>1.94%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>5546990</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>4520268</b>	<b>919188</b>	<b>107534</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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





**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 St. Lane, Howrah - 711 109.

Memo No: SLDC/HOW/22F/2019-20 **685(1-22)** Dated: **20.9.19**

- To
1. The GM (System Operation), CESCL Limited, CESCL House, Annex Building, Chowringhee Square, Kolkata - 700 001.
  2. The Director (Operation & Maintenance), WBPDCI, Vidyut Udayan Bhawan, 3/C, L.A Block, Sector-III, Salt Lake city, Kolkata - 700098.
  3. The Director (F&A), WBPDCI, Vidyut Udayan Bhawan, 3/C, L.A Block, Sector-III, Salt Lake city, Kolkata - 700098.
  4. The DOM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardham.
  5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-II, Halbharnagar, Kol - 91.
  6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhawan, B-Block, Sector-II, Balbharnagar, Kolkata - 700 091.
  7. The Chief Engineer (E&M), TLDP-III, Ramdi Bazar, P.O - Raeng, Darjeeling-734321.
  8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd., Kalyan, Darjeeling-734320.
  9. The Director, Crescent Power Limited, 6, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
  10. The GM, BTPS, WBPDCI, PO: Bandal TPS, Dist. Hooghly.
  11. The GM, STPS, WBPDCI, PO: Santalbh TPS, Dist. Paschim.
  12. The GM, KTSP, WBPDCI, PO: KTSP, Dist. Purba Medinipur.
  13. The GM, BKTPP, WBPDCI, PO: BKTPP, Dist. Haldham, PIN - 731 104.
  14. The GM, Sg1PP, WBPDCI, P.O Monigram, Murshidabad- 742237.
  15. The GM, HFL, Banerwarhuk, Gopalebuk, Baldia-721658.
  16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake Sector -3, Kolkata - 98.
  17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardham.
  18. The Project Manager, Tata Power Company Limited, Haldia.
  19. The Unit Head, Philips Carbon Black Ltd., 27 W N Malherjee Road, Durgapur - 713201.
  20. The Vice President, Budget & Regulatory Affairs, PCL (formerly DPSC Limited), Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  21. The Vice President (Commercial), Hiranmaye Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh St. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 19.08.19 to 25.08.19 (week no 21) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(ii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No. - 26416370 + CCL 26416371 + AdR CCL 26416372, 26487605 (Energy Accessing), Tel: 0571, 26487993 (Control Room)  
 Fax No 26486212, 26483417, 26487698 (EA) E-mail Id - wbsdc.power@ncl.com or wbsdc.ans@ncl.com  
 Website - www.wbsdc.in



**ART based Deviation Account**

For the week no 21 of the year 2019-20  
 For the period 05/05/2019 to 11/05/2019  
 AS PER DEVIATION RATE 17022004.000WADD

**ABSTRACT OF DEVIATION ACCOUNT**

(All figures are in Lakh Rupees)

MTRPS and Deviation, attributable to them		MTRPS and Deviation, exercisable by them	
BTPL	108410	BLTPP	450843
BTPV	37736	SGTPP	127763
ETPL	35770	PCBL	819851
TPCL	114814	INEL	300009
OPIL	30500	SLP/OP	350054
HEL	28748	PLA	8024110
FLDP/4	30376		
WBSECL	7883744		
CCDC	332579		
OPIL	26486		
WBSECL	755588		
<b>GRAND TOTAL</b>	<b>177739</b>	<b>TOTAL</b>	<b>8443813</b>

- \* At BTPL and i.e. of the BTPL, 100% feeder connected to 220kV, 132kV busbars of BTPL at WBSECL.
- \* At BTPV and i.e. of the BTPV, 100% & 200% feeder connected to 220kV, 132kV & 100kV bus bars of BTPL at WBSECL.
- \* At ETPL and i.e. of the ETPL, 100% & 200% feeder connected to 220kV, 132kV & 100kV bus bars of BTPL at WBSECL.
- \* At SGTPP and i.e. of the SGTPP, 100% & 200% feeder connected to 220kV, 132kV & 100kV bus bars of BTPL at WBSECL.
- \* At INEL and i.e. of the INEL, 100% feeder connected to 220kV bus bars of BTPL at WBSECL.
- \* At PCBL and i.e. of the PCBL, 100% feeder connected to 220kV bus bars of BTPL at WBSECL.
- \* At OPIL and i.e. of the OPIL, 100% feeder connected to 220kV bus bars of BTPL at WBSECL.
- \* At HEL and i.e. of the HEL, 100% feeder connected to 220kV bus bars of BTPL at WBSECL.
- \* At FLDP/4 and i.e. of the FLDP/4, 100% feeder connected to 220kV bus bars of BTPL at WBSECL.
- \* At WBSECL and i.e. of the WBSECL, 100% feeder connected to 220kV bus bars of BTPL at WBSECL.
- \* At CCDC and i.e. of the CCDC, 100% feeder connected to 220kV bus bars of BTPL at WBSECL.
- \* At OPIL and i.e. of the OPIL, 100% feeder connected to 220kV bus bars of BTPL at WBSECL.
- \* At PLA and i.e. of the PLA, 100% feeder connected to 220kV bus bars of BTPL at WBSECL.
- \* At WBSECL and i.e. of the WBSECL, 100% feeder connected to 220kV bus bars of BTPL at WBSECL.
- \* At WBSECL and i.e. of the WBSECL, 100% feeder connected to 220kV bus bars of BTPL at WBSECL.
- \* At WBSECL and i.e. of the WBSECL, 100% feeder connected to 220kV bus bars of BTPL at WBSECL.
- \* At WBSECL and i.e. of the WBSECL, 100% feeder connected to 220kV bus bars of BTPL at WBSECL.
- \* At WBSECL and i.e. of the WBSECL, 100% feeder connected to 220kV bus bars of BTPL at WBSECL.
- \* At WBSECL and i.e. of the WBSECL, 100% feeder connected to 220kV bus bars of BTPL at WBSECL.

1) Deviation charges have been calculated as per the CECA Deviation Settlement Mechanism and related national Regulation, 2018. Notification no. L-11222/2018/CECA dated 01.11.2018 and its amendments including the Amendment regulation No. 15 dated 20.06.2018.

2) The negative component of the ART based rate which due to calculation or addition of deviation account as per clause 17.2 of CECA Deviation Settlement Mechanism and related national Regulation, 2018 (Notification no. L-11222/2018/CECA dated 01.11.2018) has been periodically adjusted from all contributions having negative deviation energy as per the above mentioned.

3) All the POC loans and STU loans have been taken into consideration while calculating rate which is based on the following:

4) Through the complete cost which is reported to equity WBSECL share are included in the POC/STU cost.

5) All the POC/STU loans are being taken into consideration for the purpose of POC/STU generation. GST/IGST should be shown in the POC/STU development.

6) POC Deviation account: 498626.81

7) The adjustment to WBSECL, a part of POC adjustment and equity.

8) Market Frequency Penalty under POC/STU is taken as per the Market frequency.

9) POC/STU Penalty Maximum Energy Limited for power generation from 20.11.2017.

- Abbreviations:**
- BTPL = BHARATI THERMAL POWER STATION
  - BTPV = BHARATI THERMAL POWER VALLEY
  - ETPL = KOSASHI THERMAL POWER STATION
  - SGTPP = SARADWARI THERMAL POWER PLANT
  - INEL = INDIAN ELECTRIC LIMITED
  - PCBL = PHULPUR CHHINDOLI LTD
  - OPIL = OPGEN POWER LTD
  - FLDP/4 = FULDIYA DAM PROJECT PHASE-IV
  - WBSECL = WEST BENGAL ELECTRICITY DISTRIBUTION COMPANY, LTD
  - CCDC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD
  - OPIL = OPGEN POWER LIMITED
  - PLA = PUNJAB POWER LIMITED
  - WBSECL = WEST BENGAL ELECTRICITY DISTRIBUTION COMPANY, LTD
  - WBSECL = WEST BENGAL ELECTRICITY DISTRIBUTION COMPANY, LTD
  - HEL = HALDIA ENERGY LIMITED
  - OPIL = OPGEN POWER CORPORATION LIMITED PREVIOUSLY OPGEN LIMITED
  - SLP/OP = SOUTH WESTERN POWER PROJECT
  - INEL = INDIAN ELECTRIC LIMITED PREVIOUSLY INDIAN POWER CORPORATION LIMITED.





**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-27/2019-20 *686(1-6)*

Dated: *20.8.19*

To

1. The GM (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCI, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
3. The Chief Engineer (PIP), WBSEDCI, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
4. The Addl. Chief Engineer, ALDC, WBSEDCI, AI-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited) Field Office, Plot No. N-1, Block-1P, Sector-V Salt Lake City, Kolkata - 700094.
6. The Assistant Manager (F&A), SLDC, WBSEDCI, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 19.08.19 to 25.08.19 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-UI Fund - WBSEDCI" account operated by SLDC (WB), WBSEDCI 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.

*P. K. Kundu*  
*20/8/19*  
P. K. Kundu  
Chief Engineer, SLDC.

**WBSETCL**





## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 19/08/2019 to 25/08/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	2273194	WBSEDCL	1896800
		CESC	339793
		IPCL (formerly DPSC)	36601
Total	2273194	Total	2273194

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.



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

For the period: 19/08/2019 to 25/08/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
19-8-2019	84.858	16.053	1.768
20-8-2019	89.988	17.147	1.815
21-8-2019	107.907	17.804	1.788
22-8-2019	109.756	18.453	1.798
23-8-2019	100.131	18.074	1.816
24-8-2019	89.482	17.162	1.822
25-8-2019	71.869	12.462	1.812
<b>Total usage in MU for the Week</b>	<b>653.991</b>	<b>117.156</b>	<b>12.619</b>
<b>Proportionate usage for the week</b>	<b>83.44%</b>	<b>14.95%</b>	<b>1.61%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>2273194</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1896800</b>	<b>339793</b>	<b>36601</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 + {SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)})
- 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





**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/92F/2019-20/ 743(1-22)

Dated: 04.10.19

To

1. The G M (Systems Operation), CESC Limited, CESC House, Arney Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCL, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake city, Kolkata- 700098.
3. The Director (F&A), WBPDCL, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-I, Bidhannagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Rambi Bazar, P.O - Raing, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd, Kajibora, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M, BTPS, WBPDCL, PO: Bansel TPS, Dist. Hooghly.
11. The G.M, STPS, WBPDCL, PO: Samaldir TPS, Dist. Purulia.
12. The G.M, KTPS, WBPDCL, PO: KTPS, Dist. Purba Medinipur.
13. The G.M, BKTPP, WBPDCL, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The GM, SgTPP, WBPDCL, P.O Moriganj, Murshidabad- 742237.
15. The GM, HEL, Baneswarhat, Gajulchak, Haldia-721658.
16. The Add. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block, Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd, 27 R.N Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial Power sale), Hiranmaye Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 26.08.19 to 01.09.19 (week no 22) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Tel/Fax No: 26416570 (CE), 26416571 (Addl CE), 26416572, 26887636 (Energy Accounting), 26416574, 26887693 (Control Room)  
Fax No 2688233, 26882417, 26887990 (L&D) Email id: sb-ls, pnc@wbsetcl.co.in, wbsetcl@wbsetcl.com  
Website: www.wbsetcl.in



ABT based Deviation Account

For the week no 22 of the year 2019-20

For the period 02/02/2019 to 07/02/2019  
AS PER DEVIATION RATE 17.000214 ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
BTPS	2,73966	BTTPP	8,22759
STPS	0,25710	PCBL	0,06483
KTPS	12,89660	TPCL	19,14770
SgTPP	10,75460	HEL	0,00000
CPL	7,85727	TLDP-II	7,03757
HEL	5,47918	TLDP-IV	9,71704
WBSEDCL	582,01687	REA	635,99259
CESC	37,90480		
DPL	14,01418		
PCLD(PSCL)	30,24055		
<b>POOL BALANCE</b>	<b>10,41600</b>		
<b>TOTAL</b>	<b>749,14932</b>	<b>TOTAL</b>	<b>749,14932</b>

- \* At BTPS end i.e. all the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of BTPS of WBPDCL.
- \* At STPS end i.e. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS end i.e. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BTTPP end i.e. all the 33KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BTTPP of WBPDCL.
- \* At SgTPP end i.e. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTPP of WBPDCL.
- \* At Howrah 220KV S/S of WBSETCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Howrah S/S, WBSETCL.
- \* At Uraha 132KV S/S of WBSETCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Uraha S/S, WBSETCL.
- \* At Kaska 220KV S/S of WBSETCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Kaska S/S, WBSETCL.
- \* At Tagaon 132KV S/S of WBSETCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Tagaon S/S, WBSETCL.
- \* At DPL end i.e. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL end i.e. all the 132 KV feeders, connected to 132KV bus bar of TPCL/Haldia.
- \* At Assam 220 KV S/S of WBSETCL i.e. all the 132 KV feeders of CPL.
- \* At DPL end i.e. 132 KV POBL feeder.
- \* At TLDP end i.e. 220KV feeder connected to 220KV bus bar of TLDP.
- \* At HEL end i.e. 400KV feeder connected to 400KV bus bar of HEL.
- \* At PCBL end i.e. 220KV feeder connected to 220KV BUS BAR OF J.K.NAGAR SUB STATION/PCBL.
- \* At TLDP-IV end i.e. 220KV feeder connected to 220KV bus bar of TLDP-IV.
- \* At HEL end i.e. 220KV feeder connected to 220KV Bus Bar of Hiranmaje Energy Limited.

(i) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-11312013/CERC dated 06.01.2014) and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).  
(ii) The negative component of the I/P Pool fund arising due to calculation of additional deviation amount as per clause no 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulation, 2014 (Notification no. L-11312013/CERC dated 06.01.14) has been provisionally adjusted from all contributors having negative deviation energy on pro-rata basis (Monthwise).

(iii) All the PDC buses and BTU buses have been taken into consideration while calculating schedule drawn by beneficiaries.  
(iv) To such time the complete set of meters required to register WBSEDCL drawal are installed, the WBSEDCL actual drawal shall be computed from the algebraic sum of WBPDCL generation, CESC drawal, DPL drawal, injection, IPP/ICPP injection, CTU drawal, injection.

v) REA Deviation statement:  
i) Rs. -309431.2 is the adjustment to WBSEDCL, as account of REA adjustment (Half week)

(vi) Master Frequency: Frequency meter AP-2857-A at Kaska is used as the Master frequency.

(vii) PCBL (Presently Hiranmaje Energy Limited) started its power generation from 28.11.2017.

- Abbreviations:
- BTPS = BANDEL THERMAL POWER STATION
  - STPS = SANTALDIH THERMAL POWER STATION
  - KTPS = KOLAGHAT THERMAL POWER STATION
  - SKTPP = SAKRESWAR THERMAL POWER PLANT
  - SgTPP = SARGARDIHI THERMAL POWER PLANT
  - TPCL = TATA POWER COMPANY LIMITED (HALDIA)
  - POBL = PHILIPS CARBON BLACK LTD.
  - CPL = CRESCENT POWER LTD.
  - TLDP-II = TEESTA LOWER DAM PROJECT PHASE-II
  - TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV
  - WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
  - CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
  - DPL = DURGAPUR PROJECT LIMITED
  - REA = REGIONAL ENERGY ACCOUNTING
  - WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
  - WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
  - HEL = HALDIA ENERGY LIMITED.
  - PCBL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
  - TLDP-IV = TEESTA LOWER DAM PROJECT.
  - HEL = Hiranmaje Energy Limited (Previously INDIA POWER CORPORATION (H) LIMITED)





**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-23/2019-20/ 744(1-6)

Dated: 08.10.19

To

1. The G M (System Operation), CESC Limited, 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 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.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 26.08.19 to 01.09.19 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-UI 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.

(P. K. Kundu)  
Chief Engineer, SLDC.



**WBSETCL**

## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 26/08/2019 to 01/01/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	1220639	WBSEDCL	1008377
		CESC	192348
		IPCL (formerly DPSC)	19914
Total	1220639	Total	1220639

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.



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

For the period: 26/08/2019 to 01/01/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
26-8-2019	83.926	16.305	1.822
27-8-2019	90.614	16.685	1.768
28-8-2019	95.777	17.866	1.768
29-8-2019	95.189	18.648	1.822
30-8-2019	89.251	18.361	1.768
31-8-2019	93.821	18.184	1.768
1-9-2019	86.244	15.043	1.822
<b>Total usage in MU for the Week</b>	<b>634.822</b>	<b>121.092</b>	<b>12.537</b>
<b>Proportionate usage for the week</b>	<b>82.61%</b>	<b>15.76%</b>	<b>1.63%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>1220639</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1008377</b>	<b>192348</b>	<b>19914</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 +  $\{SGTPP\ SCHEDULE - (ACTUAL\ ENERGY\ FLOW\ THROUGH\ 220\ KV\ SgTPP-GOKARNA\ D/C\ AND\ 400\ KV\ SgTPP-JEERAT\ CKT)\}$
- 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





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
PO: Damesh St. Lane, Howrah - 711 109.

Memo No: SLDC/HOW/2F/2019-20/765(1-22)

Dated: 17-10-19

To

1. The GM (System Operation), CESCL Limited, CESCL House, Annex Building, Chowringhee Square, Kolkata-700 001.
2. The Director (Operation & Maintenance), WBPDCI, Vidyan Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake city, Kolkata-700098.
3. The Director (F&A), WBPDCI, Vidyan Udayan Bhavan, 5/C, L.A Block, Sector-III, Salt Lake city, Kolkata-700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyan Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyan Bhavan, B-Block, Sector-III, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Rambi Bazar, P.O - Raing, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd., Kalijhora, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6 Church Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M, BTPS, WBPDCI, PO: Bandel TPS, Dist. Hoogly.
11. The G.M, STPS, WBPDCI, PO: Santalbh TPS, Dist. Purulia.
12. The G.M, KTSP, WBPDCI, PO: KTSP, Dist. Purba Medinipur.
13. The G.M, BKTPP, WBPDCI, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The G.M, SgTPP, WBPDCI, P.O Monigram, Murshidabad- 742237.
15. The G.M, HET, Baneswarbhak, Gopichak, Halda-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-7 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Halda.
19. The Unit Head, Philips Carbon Black Ltd., 27 R.N Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial-Power sale), Hiranmaye Energy Limited, Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A) SLDC, WBSETCL, Damesh St. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 02.09.19 to 08.09.19 (week no 23) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/32/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/181271-0274. [Date of issuance is the billing date as per Clause No 4(ii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No: 26416570 (CE), 26416571 (Addl. CE), 26416572, 26887616 (Energy Accounting), 26416574, 26887693 (Customer Service)  
Fax No: 26886212, 26885417, 26887694 (EA) E-mail id: wbsdc\_sam@wbsetcl.co.in, wbsdc\_4nag@wbsetcl.com  
Website: www.wbsetcl.com





ABT based Deviation Account

For the week no 23 of the year 2019-20

For the period 02/07/19 to 08/07/19  
AS POLYMERIZATION RATE 1760259100000000

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakhs Rupees)

Liabilities and Deviation payable by them		Liabilities and Deviation receivable by them	
STPS	1,42,284	STPS	3,08,556
STPS	10,63,180	STPS*	7,57,911
SgTPP	10,67,730	TPLC	5,24,044
PCBL	1,08,564	HEL	3,88,006
CPCL	8,88,880	TLDP-II	3,67,568
HEL	4,28,535	TLDP-IV	7,29,180
WBSEDCL	241,59,462	REA	338,88,611
DESC	8,88,880		
SPCL	5,31,850		
PCCL/CPCL	24,90,000		
		PCCL BALANCE	4,20,452
<b>TOTAL</b>	<b>338,25,116</b>	<b>TOTAL</b>	<b>338,25,116</b>

- \* At STPS and i.e. all the 20KV, 132KV feeders connected to 220KV, 132KV bus bar of STPS of WBSEDCL
- \* At STPS and i.e. all the 20KV, 132KV & 220KV feeders connected to 220KV, 132KV & 220KV bus bar of STPS of WBSEDCL
- \* At STPS and i.e. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bar of STPS of WBSEDCL
- \* At SgTPP and i.e. all the 220KV, 220KV & 400KV feeders connected to 220KV and 400KV bus bar of SgTPP of WBSEDCL
- \* At PCBL and i.e. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bar of PCBL of WBSEDCL
- \* At CPCL and i.e. all the 220KV feeders of CPCL connected to 132KV bus bar of Kalyan SCL, WBSEDCL
- \* At HEL and i.e. all the 132KV feeders of CPCL connected to 132KV bus bar of Kalyan SCL, WBSEDCL
- \* At HEL and i.e. all the 132KV feeders of CPCL connected to 132KV bus bar of Kalyan SCL, WBSEDCL
- \* At TLDP-II and i.e. all the 132KV feeders connected to 132KV bus bar of TPLC/HEL
- \* At TLDP-IV and i.e. all the 132KV feeders connected to 132KV bus bar of TPLC/HEL
- \* At PCCL and i.e. all the 132KV feeders connected to 220KV bus bar of TPLC/HEL
- \* At CPCL and i.e. all the 132KV feeders connected to 220KV bus bar of TPLC/HEL
- \* At TLDP-II and i.e. all the 132KV feeders connected to 220KV bus bar of TPLC/HEL
- \* At TLDP-IV and i.e. all the 132KV feeders connected to 220KV bus bar of TPLC/HEL
- \* At PCCL and i.e. all the 132KV feeders connected to 220KV bus bar of TPLC/HEL
- \* At HEL and i.e. all the 132KV feeders connected to 220KV bus bar of TPLC/HEL

All Deviation charges has been calculated as per the ABTDC (Deviation Settlement Mechanism and related matters) Regulation, 2016.

Notification no. L-11322013/CESC dated 05.01.2016 and all amendments including the Amendment regulation 2019 dated 28.05.2019.

By the regulatory commission in the first interim order in connection to distribution transmission and sale of power (dated 27.11.2019), the regulatory commission has notified that the ABTDC (Deviation Settlement Mechanism and related matters) Regulation, 2016 (Notification no. L-11322013/CESC dated 05.01.16) has been provisionally subject from all stakeholders having negative deviation energy on pro-rata basis (effective).

(i) After PDC issues and STU issues have been taken into consideration while calculating schedule demand by beneficiaries.

(ii) Through the complete set of meters installed in region WBSEDCL, around any region, the WBSEDCL.

Actual demand shall be computed for the algebraic sum of WBSEDCL generation, CESC demand (SP, Demand/region, IP/CP/TP region CT) and distribution.

(iii) HSA Deviation statement.

Rs. -0.06 is the adjustment to WBSEDCL on account of HSA adjustment (total sum)

(iv) Meter Frequency (Frequency meter MF-257-A at Kalyan is used in the Meter frequency)

(v) PCCL/CPCL (formerly Haryana Energy Limited) added for power generation from 28.11.2017

Abbreviation

- STPS = SANDIL THERMAL POWER STATION
- STPS = SANKALSH THERMAL POWER STATION
- STPS = RELIANT THERMAL POWER STATION
- SgTPP = SHREEGANGA THERMAL POWER PLANT
- SgTPP = SAGARJHAI THERMAL POWER PLANT
- PCBL = TATA POWER COMPANY LIMITED (MALDA)
- CPCL = PHILIPS CARBON BLACK LTD.
- CPCL = DISSENT POWER LTD.
- TLDP-II = THE STA LOWER DAM PROJECT PHASE-II
- TLDP-IV = TUDATI LOWER DAM PROJECT PHASE-IV
- WBSEDCL = WB STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- DESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- SPCL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY AUTHORITY
- WBSEDCL = WB STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = WB POWER DEVELOPMENT CORPORATION LIMITED
- HEL = INDIA ENERGY LIMITED
- PCCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DESC LIMITED)
- TLDP-IV = THE STA LOWER DAM PROJECT
- HEL = Haryana Energy Limited (formerly INDIA POWER CORPORATION (LIMITED))





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC HOW B-23/2019-20 **789 (1-6)** Dated **21.10.19**

- To-
1. The G M (System Operation), CESC Limited, CESC House - Annex Building, Chowringhee Square, Kolkata - 700 001.
  2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-II, Bidhanagar, Kol - 91.
  3. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhawan, B-Block, Sector-11, Bidhanagar, 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 Vice President, Budget & Regulatory Affairs, IPCL (formerly IPSC) Limited (Legal Office, Plot No. 5 - L-2&3, Block-1P, Sector-V, Salt Lake City, Kolkata - 700 091).
  6. The Assistant Manager (F&A), SLDC, WBSETCL, Daneshi Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 02.09.19 to 08.09.19 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 SLL-UTU 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-UI 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.

  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 02/09/2019 to 08/09/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	4336892	WBSEDCL	3536668
		CESC	719537
		IPCL (formerly DPSC)	80687
Total	4336892	Total	4336892

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.



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

For the period: 02/09/2019 to 08/09/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
2-9-2019	81.340	16.956	1.823
3-9-2019	84.557	17.493	1.878
4-9-2019	86.883	17.415	2.006
5-9-2019	84.329	17.601	2.006
6-9-2019	80.846	17.432	1.769
7-9-2019	80.441	16.461	1.769
8-9-2019	74.346	13.167	1.816
<b>Total usage in MU for the Week</b>	<b>572.743</b>	<b>116.525</b>	<b>13.067</b>
<b>Proportionate usage for the week</b>	<b>81.55%</b>	<b>16.59%</b>	<b>1.86%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>4336892</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>3536668</b>	<b>719537</b>	<b>80687</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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





**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/92F/2019-20/ 777(1-22)

Dated: 19.10.19

To

1. The G.M.(System Operation), CESC Limited, CESC House - Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCL, Vidyut Umiyan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake city, Kolkata - 700098.
3. The Director (F&A), WBPDCL, Vidyut Umiyan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
7. The Chief Engineer (F&M), T.D.P.H., Rambi Bazar, P.O - Raang, Darjeeling-734321.
8. The Chief Engineer (F&M), T.D.P.V., NHPC Ltd., Kalyan, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6 Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTTP, WBPDCL, PO: Bandel TPS, Dist. Hoogly.
11. The G.M., STTP, WBPDCL, PO: Samiddh TPS, Dist. Purulia.
12. The G.M., KTTP, WBPDCL, PO: KTTP, Dist. Purba Medinipur.
13. The G.M., BTTP, WBPDCL, PO: BTTP, Dist. Birbhum, PIN - 731 104.
14. The GM, SgTTP, WBPDCL, P.O Monigram, Murshidabad- 742237.
15. The GM, HCL, Baneswarbali, Gopalchak, Haldia-721056.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, L.C. Block Salt Lake Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 & N Mukherjee Road, Durgapur - 713201.
20. The Vice President, Budget & Regulatory Affairs, IPCI (formerly DPSC Limited), Head Office, Plot No. X- 1, 283, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
21. The Vice President (Commercial-Power sale), Hirannaya Energy Limited, Head Office, Plot No. X- 1, 283, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 09.09.19 to 15.09.19 (week no 24) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No - 26416570 (CE), 26416571 (Addl CE), 26416573, 26887636 (Energy Accounting), 26416574, 26887693 (Control Room)  
Fax No - 26887222, 26887417, 26887698 (F.A), E-mail id - wbsetcl, wbsetcl@wbsetcl.com, wbsetcl.enrce@gmail.com  
Website - www.wbsetcl.in



**AET based Deviation Account**

For the week no 24 of the year 2013-20  
 For the period: 01/07/13 to 01/07/13  
**AS FOR DEVIATION RATE (1000000 OWNERS)**

**ABSTRACT OF DEVIATION ACCOUNT**

(All figures are in Lakhs Rupees)

1983 has used Deviation payable by those		1983 has used Deviation receivable by those	
STPL	0.5475	GRTP	15.4700
STPL	0.0000	GRTP	0.2643
KVPC	0.0000	TPCL	4.7994
TCPL	0.0011	WGL	0.0000
CPIL	17.1000	SLP W	0.0000
HEL	0.0000	TLDPW	0.0014
WSEDCO	(14.3401)	FEA	284.5421
SEDC	37.0200		
OPL	1.8300		
PCO (OPIC)	50.7041		
		<b>POOL BALANCE</b>	<b>1.0000</b>
<b>TOTAL</b>	<b>236.0126</b>	<b>TOTAL</b>	<b>286.0126</b>

- \* STPL and i.e. 0.5475 of STPL 12000 tonnes generated to 12000 12000 tonnes of STPL of WSEDCO.
- \* STPL and i.e. 0.0000 of STPL 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of STPL of WSEDCO.
- \* KVPC and i.e. 0.0000 of KVPC 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of KVPC of WSEDCO.
- \* TCPL and i.e. 0.0011 of TCPL 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of TCPL of WSEDCO.
- \* CPIL and i.e. 17.1000 of CPIL 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of CPIL of WSEDCO.
- \* HEL and i.e. 0.0000 of HEL 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of HEL of WSEDCO.
- \* WSEDCO and i.e. (14.3401) of WSEDCO 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of WSEDCO of WSEDCO.
- \* SEDC and i.e. 37.0200 of SEDC 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of SEDC of WSEDCO.
- \* OPL and i.e. 1.8300 of OPL 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of OPL of WSEDCO.
- \* PCO (OPIC) and i.e. 50.7041 of PCO (OPIC) 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of PCO (OPIC) of WSEDCO.
- \* GRTP and i.e. 15.4700 of GRTP 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of GRTP of WSEDCO.
- \* GRTP and i.e. 0.2643 of GRTP 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of GRTP of WSEDCO.
- \* TPCL and i.e. 4.7994 of TPCL 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of TPCL of WSEDCO.
- \* WGL and i.e. 0.0000 of WGL 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of WGL of WSEDCO.
- \* SLP W and i.e. 0.0000 of SLP W 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of SLP W of WSEDCO.
- \* TLDPW and i.e. 0.0014 of TLDPW 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of TLDPW of WSEDCO.
- \* FEA and i.e. 284.5421 of FEA 12000 & 12000 tonnes generated to 12000 12000 & 12000 tonnes of FEA of WSEDCO.

The Deviation Account has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 (WSEDCO No. L-1112001/2014) dated 26.05.2014 and all interest accrued in favour of the Amendment regulations 2011 dated 23.05.2010, related matters) regulations, 2014 (WSEDCO No. L-1112001/2014) dated 26.05.2014) has been provisionally adjusted from all accounts being audited under the provisions of section 143(3)(c).

The AET based Deviation Account has been prepared in accordance with the provisions of section 143(3)(c) of the Companies Act, 2013 and the provisions of section 143(3)(c) of the Companies Act, 1956.

The Deviation Account is subject to audit by the Comptroller and Auditor General of India.

The Deviation Account is subject to audit by the Comptroller and Auditor General of India.

As Member Auditing I require WSEDCO to be audited under the Audit Agency.

As Member Auditing I require WSEDCO to be audited under the Audit Agency.

- Abbreviations:**
- STPL - SAHJOL THERMAL POWER STATION
  - STPL - SAHJOL THERMAL POWER STATION
  - STPL - SAHJOL THERMAL POWER STATION
  - STPL - SAHJOL THERMAL POWER STATION
  - GRTP - GARDHANA THERMAL POWER PLANT
  - GRTP - GARDHANA THERMAL POWER PLANT
  - TCPL - TATA COAL POWER LIMITED
  - TCPL - TATA COAL POWER LIMITED
  - CPIL - CHANDIPUR POWER LIMITED
  - CPIL - CHANDIPUR POWER LIMITED
  - HEL - HINDALCO ENERGY LIMITED
  - HEL - HINDALCO ENERGY LIMITED
  - WSEDCO - WEST BENGAL ELECTRICITY DISTRIBUTION COMPANY LIMITED
  - WSEDCO - WEST BENGAL ELECTRICITY DISTRIBUTION COMPANY LIMITED
  - SEDC - SALTARA ELECTRIC SUPPLY CORPORATION LIMITED
  - SEDC - SALTARA ELECTRIC SUPPLY CORPORATION LIMITED
  - OPL - OCHALPUR PROJECT LIMITED
  - OPL - OCHALPUR PROJECT LIMITED
  - PCO (OPIC) - PRAJAPATI PROJECT LIMITED
  - PCO (OPIC) - PRAJAPATI PROJECT LIMITED
  - WGL - WEST BENGAL ELECTRICITY TRANSMISSION COMPANY LIMITED
  - WGL - WEST BENGAL ELECTRICITY TRANSMISSION COMPANY LIMITED
  - SLP W - SALTARA POWER DEVELOPMENT CORPORATION LIMITED
  - SLP W - SALTARA POWER DEVELOPMENT CORPORATION LIMITED
  - TLDPW - TATA POWER DEVELOPMENT CORPORATION LIMITED
  - TLDPW - TATA POWER DEVELOPMENT CORPORATION LIMITED
  - FEA - FINESTIA (LOWER DAM PROJECT)
  - FEA - FINESTIA (LOWER DAM PROJECT)





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC/HOW/B-23/2019-20 **780 (1-C)** Dated: **21.10.19**

- To
1. The G M (System Operation), CESC Limited, 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, SLDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
  5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DISC Limited), Head Office, Plot No. 36, 37, Block - EP, Sector-V, Salt Lake City, Kolkata - 700 091.
  6. The Assistant Manager (F&A), SLDC, WBSETCL, Banesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 09.09.19 to 15.09.19 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-UI 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.

Encl: As above.

Yours faithfully,

  
(P.K. Kanda)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 09/09/2019 to 15/09/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	4953012	WBSEDCL	3995533
		CESC	849948
		IPCL (formerly DPSC)	107531
Total	4953012	Total	4953012

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.





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

For the period: 09/09/2019 to 15/09/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
9-9-2019	73.109	16.105	1.889
10-9-2019	75.832	14.939	2.056
11-9-2019	76.932	16.959	2.056
12-9-2019	74.077	16.739	2.056
13-9-2019	72.998	16.104	1.917
14-9-2019	74.251	15.773	2.056
15-9-2019	72.644	13.964	1.961
<b>Total usage in MU for the Week</b>	<b>519.843</b>	<b>110.583</b>	<b>13.990</b>
<b>Proportionate usage for the week</b>	<b>80.67%</b>	<b>17.16%</b>	<b>2.17%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>4953012</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>3995533</b>	<b>849948</b>	<b>107531</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 +  $\{SGTPP\ SCHEDULE - (ACTUAL\ ENERGY\ FLOW\ THROUGH\ 220\ KV\ SgTPP-GOKARNA\ D/C\ AND\ 400\ KV\ SgTPP-JEERAT\ CKT)\}$
- 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





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
 (A Govt. of W.B. Enterprise)

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

Memo No: SLDC/HOW/92F/2019-20 **776(1-22)**

Dated: **19.10.19**

To

1. The O M (System Operation), CE/SC Limited, CE/SC House - Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCI, Vidyut Udayan Bhavan,3/C, L.A Block, Sector-III, Salt lake city, Kolkata- 700098.
3. The Director (E&A ), WBPDCI, Vidyut Udayan Bhavan,3/C,L.A.Block, Sector-III, Salt lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
6. The Chief Engineer (PTP),WBSEDCL,7<sup>th</sup> floor Vidyut Bhavan,B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), ILDP-III, Ramdi Bazar, P.O - Raing, Darjeeling-734321.
8. The Chief Engineer (E&M), ILDP-IV, NSIPC Ltd., Kalijhora, Darjeeling-734320.
9. The Director, Crescent Power Limited,6,Church lane,1<sup>st</sup> Floor,Kolkata - 700001.
10. The G.M., HTPS, WBPDCI, PO: Bandel TPS, Dist. Hoogly.
11. The G.M., STPS, WBPDCI, PO: Santakhali TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDCI, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPDCI, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The G.M., SgTPP, WBPDCI, P.O Monigram, Murshidabad- 742237.
15. The DM, H.E.L., Baneswarhuk, Gopalchak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL,M-3 Substation,L.C.Block Salt Lake,Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DP/PS,DPL, Administrative Building, Durgapur - 713201,Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. The Vice President, Budget & Regulatory Affairs, BCL (formerly DPSC Limited), Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
21. The Vice President (Commercial-Power sale), Hiranmaya Energy Limited, Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (E&A), SLDC, WBSETCL, Daresh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 16.09.19 to 22.09.19 (week no 25) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274, [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
 19/10/2019  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No. 26416570 (CE), 26416571 (A&F CE), 26416573, 26887036 (Energy Accounting), 26416574, 26887091 (Control Room)  
 Fax No 26406252, 26885417, 26487099 (E&A) E-mail ID: slsdc, project@slsdc.in, wbsetcl.encl@gmail.com  
 Website : www.wbsetcl.in







**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-23/2019-20-799(1-6)

Dated: 23.10.19

To

1. The G.M (System Operator), CPSC Limited, CPSC House - Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSETCL, Vidya Bhawan, Sector-II, Bidhannagar, Kol - 91.
3. The Chief Engineer (PTP), WBSETCL, 7<sup>th</sup> floor Vidya Bhawan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
4. The Addl. Chief Engineer, ALDC, WBSETCL, M-3 Substation, J.C. Block Salt Lake Sector -3, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly OISCL Limited), Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 16.09.19 to 22.09.19 as per suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.**

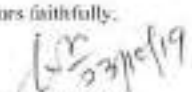
Sir,

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-11 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.

Encl: As above.

Yours faithfully,

  
(P. K. Kunda)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 16/09/2019 to 22/09/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	2903103	WBSEDCL	2327229
		CESC	519910
		IPCL (formerly DPSC)	55964
Total	2903103	Total	2903103

N.B:

1) 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.



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

For the period: 16/09/2019 to 22/09/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
16-9-2019	77.637	17.645	1.894
17-9-2019	77.060	18.233	1.974
18-9-2019	77.031	15.852	1.236
19-9-2019	73.961	17.867	1.902
20-9-2019	82.774	19.156	1.937
21-9-2019	79.093	16.967	2.021
22-9-2019	70.515	14.488	1.974
<b>Total usage in MU for the Week</b>	<b>538.071</b>	<b>120.207</b>	<b>12.939</b>
<b>Proportionate usage for the week</b>	<b>80.16%</b>	<b>17.91%</b>	<b>1.93%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>2903103</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>2327229</b>	<b>519910</b>	<b>55964</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT))
- 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





**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 St. Lane, Howrah - 711 109.

Memo No: SLDC/HDW/02F/2019-20/ 805(1-22)

Dated: 24.10.19

To

1. The G.M.(System Operation), CESC Limited, CESC House, Axtex Building, Chowringhee Square, Kolkata - 700 061.
2. The Director (Operation & Maintenance), WBPDCI, Vidyat Umayan Bhavan, 3C, L.A Block, Sector-III, Salt lake city, Kolkata- 700098.
3. The Director (F&A), WBPDCI, Vidyat Umayan Bhavan, 3C, L.A Block, Sector-III, Salt lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 715201, Dist. Burdwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyat Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyat Bhavan, D-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), T.D.PS-III, Rambi Bazar, P.O - Raang, Darjeeling-734321.
8. The Chief Engineer (E&M), T.D.PS-IV, NHPC Ltd., Kalijhora, Darjeeling-734320.
9. The Director, Crescent Power Limited, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BIPS, WBPDCI, PO: Handel IPS, Dist. Hooghly.
11. The G.M., STPS, WBPDCI, PO: Santaldih TPS, Dist. Purulia.
12. The G.M., KIPS, WBPDCI, PO: KIPS, Dist. Purba Medinipur.
13. The G.M., BKIPP, WBPDCI, PO: BKIPP, Dist. Birbham, PIN - 731 104.
14. The G.M., SgIPP, WBPDCI, P.O Monigram, Murshidabad-742237.
15. The G.M. HEL, Baneswarchuk, Gopalchuk, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DIPS, DPL, Administrative Building, Durgapur - 715201, Dist. Burdwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 715201.
20. 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.
21. The Vice President (Commercial-Power sale), Hirarmaya Energy Limited, Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh St. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 23.09.19 to 29.09.19 (week no 26) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the U/I Fund account operated by SLDC (WB), WBSETCL, within 67 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(ii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No: 26416576 (CC), 26416571 (Addl CE), 26416572, 26887636 (Energy Accounting), 26416574, 26887693 (Control Room)  
 Fax No: 26466023, 26465417, 26887696 (CA) E-mail Id: [slsdc@wbsetcl.com](mailto:slsdc@wbsetcl.com), [wbsetcl@wbsetcl.com](mailto:wbsetcl@wbsetcl.com), [wbsetcl@wbsetcl.com](mailto:wbsetcl@wbsetcl.com)



ABT based Deviation Account

For the week no 26 of the year 2019-20

For the period 3/23/2019 to 3/29/2019  
AS PER DEVIATION RATE 170000/H-DWARKOD

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
KTPS	3,291.22	BTPS	0.02771
DPL	4,697.46	STPS	10,741.50
HEL	7,401.60	BATPP	9,891.73
CESC	3,142.09	SgTPP	9,456.79
IPCJ(DPSC)	33,446.95	PCBL	0.27050
REA	137,353.78	TPCL	3,188.44
		HHEL	0.00000
		TLOP-II	2,128.48
		TLOP-IV	0.27250
		WBSEDCL	138,408.61
		DPL	2,933.38
		PCBL BALANCE	13,000.00
<b>TOTAL</b>	<b>181,361.07</b>	<b>TOTAL</b>	<b>191,361.07</b>

- \* At BTPS and i.r.o. all the 33 KV, 110KV feeders connected to 220KV, 132KV bus bars of BTPS of WBPDCL.
- \* At STPS and i.r.o. all the 33KV, 132KV & 220KV feeders connected to 220KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS and i.r.o. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BATPP and i.r.o. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BATPP of WBPDCL.
- \* At SgTPP and i.r.o. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTPP of WBPDCL.
- \* At Howrah 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Howrah S/S, WBSETCL.
- \* At Lishah 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Lishah S/S, WBSETCL.
- \* At Kalia 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Kalia S/S, WBSETCL.
- \* At Tagore 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Tagore S/S, WBSETCL.
- \* At DPL and i.r.o. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and i.r.o. all the 132 KV feeders connected to 132KV bus bar of TPCL(Haldia).
- \* At Revised 220 KV S/S of WBSETCL i.r.o. all the 132 KV feeders of CPL.
- \* At DPL and i.r.o. 132 KV PCBL feeder.
- \* At TLOP and i.r.o. 220KV feeder connected to 220KV bus bar of TLOP.
- \* At HHEL and i.r.o. 400KV feeder connected to 400KV bus bar of HHEL.
- \* At IPCJ and i.r.o. 220KV feeder connected to 220KV BUS BAR OF J.K. NIGAR BUS STATION(IPCJ).
- \* At TLOP-IV and i.r.o. 220KV feeder connected to 220KV bus bar of TLOP-IV.
- \* At HHEL and i.r.o. 220KV feeder connected to 220KV Bus Bar of Hiranyee Energy Limited.

ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-1132/2013/CERC dated 06.01.2014) and all amendments including 5th Amendment regulation 2019 dated 28.05.2019) related matters) regulations, 2014 (Notification no. L-1132/2013/CERC dated 06.01.14) has been provisionally adjusted from all contributions having negative deviated energy on pro-rata basis (Basiswise).

- iii) All the POC losses and STU losses have been taken into consideration while calculating schedule deviation by beneficiaries.
- iv) To such extent the surplus net of meter required to register WBSEDCL drawn are isolated, the WBSEDCL actual demand shall be computed from the Algebraic sum of WBPDCL generation, CESC demand, DPL demand, SgTPP generation, CPU demand, SgTPP demand.
- v) REA Deviation statement:
  - i) Rs. -8.38 is the adjustment to WBSEDCL on account of REA adjustment (Basiswise)

vi) Master Frequency / Frequency meter NF-0651-A at Korla is used as the Master Frequency.

vii) WBPDCL (Previously Hiranyee Energy Limited) started firm power generation from 20.11.2017.

Abbreviations:

- STPS = BANDEL THERMAL POWER STATION
- STPS = SANTALDI THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BATPP = BANKPOSH THERMAL POWER PLANT
- SgTPP = SAGARDIGH THERMAL POWER PLANT
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- DPL = CRESCENT POWER LTD.
- TLOP-II = TEESTA LOWER DAM PROJECT PHASE-II
- TLOP-IV = TEESTA LOWER DAM PROJECT PHASE-IV
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HHEL = HALDIA ENERGY LIMITED.
- IPCJ = INDIA POWER CORPORATION LIMITED (PREVIOUSLY IPSC LIMITED)
- TLOP-IV = TEESTA LOWER DAM PROJECT.
- HHEL = Hiranyee Energy Limited (Previously INDIA POWER CORPORATION) LIMITED.







**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC HOW B-23 2019-20 806(1-6) Date: 26.10.19

To

1. The GM (System Operations), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Ko - 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 Vice President, Budget & Regulatory Affairs, IPCL (former), IPSC (former) Head Office Plot No. 5 & 1, 2&3, Block-EP, Sector V, Salt Lake City, Kolkata - 700030
6. The Assistant Manager (F&A), SLDC, WBSETCL, Dimesh Sk. Lane, Howrah - 711 109.

Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 23.09.19 to 29.09.19 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-UI 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.

  
P. K. Kundu  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 23/09/2019 to 29/09/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	8090928	WBSEDCL	6489029
		CESC	1404817
		IPCL (formerly DPSC)	197082
Total	8090928	Total	8090928

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.



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

For the period: 23/09/2019 to 29/09/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
23-9-2019	82.163	17.668	2.111
24-9-2019	74.611	16.960	2.141
25-9-2019	66.794	15.947	2.367
26-9-2019	72.215	15.225	2.072
27-9-2019	74.348	15.414	2.111
28-9-2019	68.092	14.297	2.141
29-9-2019	58.446	12.014	2.141
<b>Total usage in MU for the Week</b>	<b>496.669</b>	<b>107.524</b>	<b>15.085</b>
<b>Proportionate usage for the week</b>	<b>80.20%</b>	<b>17.36%</b>	<b>2.44%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>8090528</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>6489029</b>	<b>1404817</b>	<b>197082</b>

N.B:

- 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.
- 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 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
  - 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





**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/22F/2019-20/ **823(J-22)**

Dated: **01.11.19**

- To
1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
  2. The Director (Operation & Maintenance), WBPDCL, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt lake city, Kolkata- 700098.
  3. The Director (F&A), WBPDCL, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt lake city, Kolkata - 700098.
  4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  5. The Chief Engineer (Commercial), WBSETCL, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
  6. The Chief Engineer (PTP), WBSETCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
  7. The Chief Engineer (E&M), TLDP-III, Raubi Bazar, P.O - Raag, Darjeeling-734321.
  8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd., Kallibora, Darjeeling-734320.
  9. The Director, Crescent Power Limited, 6, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
  10. The G.M, BTPS, WBPDCL, PO: Bandel TPS, Dist. Hoogly.
  11. The G.M, STPS, WBPDCL, PO: Santaloh TPS, Dist. Purulia.
  12. The G.M, KTSP, WBPDCL, PO: KTSP, Dist. Purba Medinipur.
  13. The G.M, BKTP, WBPDCL, PO: BKTP, Dist. Birbham, PIN - 751 104.
  14. The G.M, SgTPP, WBPDCL, P.O Manigram, Murshidabad- 742237.
  15. The G.M, HLL, Hamewanchak, Gopalshak, Haldia-721658.
  16. The A&J, Chief Engineer, AIDC, WBSETCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
  17. The Sr. Manager (AIDC), DPSP, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  18. The Project Manager, Tata Power Company Limited, Haldia.
  19. The Unit Head, Phyllis Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
  20. 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.
  21. The Vice President (Commercial-Power sale), Hiranmaye Energy Limited, Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 30.09.19 to 06.10.19 (week no 27) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,  
 The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the LI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1.0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
 01/11/2019  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No: 26410870 (CE), 26410871 (Addl CE), 26410573, 26557600 (Energy Accounting), 26410574, 26987609 (Control Room)  
 Fax No: 26987622, 26987617, 26410799 (E&A) | E-mail Id: [wbsetcl\\_novels@wbsetcl.co.in](mailto:wbsetcl_novels@wbsetcl.co.in), [wbdcl.com@gmail.com](mailto:wbdcl.com@gmail.com)  
 Website: [www.wbsetcl.in](http://www.wbsetcl.in)



**ABT based Deviation Account**

**For the week no 27 of the year 2019-20**  
 For the period 30/09/2019 to 06/10/2019  
 AS PER DEVIATION RATE 1700/2019 ONWARDS

10/02/19

**ABSTRACT OF DEVIATION ACCOUNT**

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
KTPS	4.16071	STPS	2.68227
WBSEDCL	471.30031	STPS	0.22267
IPCL(DPSC)	57.08295	BKTPP	7.24647
		SgTPP	10.01418
		PCBL	0.91804
		TPCL	18.38770
		CPL	0.06000
		HEL	1.23473
		HEL	0.00000
		TLDP-II	5.42413
		TLDP-IV	11.20058
		CESC	12.03837
		DPL	2.95504
		REA	441.29270
		POOL BALANCE	12.87103
<b>TOTAL</b>	<b>532.60397</b>	<b>TOTAL</b>	<b>532.60397</b>

- \* At STPS and i.r.o. all the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of STPS of WBPDCL.
- \* At STPS and i.r.o. all the 400KV, 220KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS and i.r.o. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BKTPP and i.r.o. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP of WBPDCL.
- \* At SgTPP and i.r.o. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTPP of WBPDCL.
- \* At Howrah 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Howrah S/S, WBSETCL.
- \* At Likhah 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Likhah S/S, WBSETCL.
- \* At Kanki 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Kanki S/S, WBSETCL.
- \* At Tiagarh 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Tiagarh S/S, WBSETCL.
- \* At DPL and i.r.o. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and i.r.o. all the 132 KV feeders connected to 132KV bus bar of TPCL(Haldia).
- \* At Ashraf 220 KV S/S of WBSETCL i.r.o. all the 132 KV feeders of CPL.
- \* At DPL and i.r.o. 132 KV PCBL feeder.
- \* At TLDP and i.r.o. 220KV feeder connected to 220KV bus bar of TLDP.
- \* At HEL and i.r.o. 400KV feeder connected to 400KV bus bar of HEL.
- \* At IPCL and i.r.o. 220KV feeder connected to 220KV BUS BAR OF J.J. NAGAR SUB STATION(IPCL).
- \* At TLDP-IV and i.r.o. 220KV feeder connected to 220KV bus bar of TLDP-IV.
- \* At HEL and i.r.o. 220KV feeder connected to 220KV bus bar of Hiransaya Energy Limited.

ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 (Notification no. L-1/132/2013/CERC dated 06.01.2014) and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).  
 iii) The negative component of the UI Pool fund arising due to calculation of additional deviation amount as per clause no 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-1/132/2013/CERC dated 06.01.14) has been provisionally adjusted from all contributors having negative deviated energy on pro-rata basis (blacklisting).

- iv) All the ROC losses and STU losses have been taken into consideration while calculating schedule drawn by beneficiaries.
- v) Till such time the complete set of meters required to register WBSEDCL drawal are installed, the WBSEDCL meter drawal shall be computed from the algebraic sum of WBPDCL generation, CESC drawal, DPL drawal, generation, BKTPP (generation), STU drawal/generation.

vi) REA Deviation statement  
 i) Rs. 42488721.96 is the adjustment to WBSEDCL on account of REA adjustment (for the month 06/16)

vii) Master Frequency: Frequency meter HP-2027-A at Kerba is used as the Master frequency.

viii) PC(H) (Preedy Hiransaya Energy Limited) started firm power generation from 28.11.2017.

**Abbreviations:**

- STPS = SANDOL THERMAL POWER STATION
- STPS = SANTALOH THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BKTPP = BARRDWAR THERMAL POWER PLANT
- SgTPP = SAGARDIGHI THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- DPL = CRESCENT POWER LTD.
- TLDP-II = TEESTA LOWER DAM PROJECT PHASE-II.
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV.
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGANPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W. B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED.
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDP-IV = TEESTA LOWER DAM PROJECT.
- HEL = Hiransaya Energy Limited (PREVIOUSLY INDIA POWER CORPORATION(H) LIMITED).





**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 St. Lane, Howrah - 711 109.

Memo No: SLDC HOW/B-23/2019-20 **828(1-C)** Dated: **5.11.19**

To

1. The O/M (System Operation), CESC Limited, 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 Vice President, Budget & Regulatory Affairs, IPCL (formerly OPSC) Limited, Head Office, Plot No. S-1, 26, 1 Block, I.P. Sector-V Salt Lake City, Kolkata - 700 091.
6. The Assistant Manager (F&A) SLDC, WBSETCL, Danesh St. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 30.09.19 to 06.10.19 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-WB 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.

Encl: As above.

Yours faithfully,

*(P. K. Kundu)*  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 30/09/2019 to 06/10/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	7520715	WBSEDCL	5858297
		CESC	1500147
		IPCL (formerly DPSC)	162271
Total	7520715	Total	7520715

N.B:

i) Reactive Charge calculation is done as per Suo-moto order dated 21.07.2015 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.



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

For the period: 30/09/2019 to 06/10/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
30-9-2019	61.945	14.735	2.142
1-10-2019	56.398	17.103	2.004
2-10-2019	63.242	15.701	1.828
3-10-2019	63.104	19.118	1.778
4-10-2019	62.558	18.421	1.587
5-10-2019	73.366	15.147	1.349
6-10-2019	57.311	11.916	1.442
<b>Total usage in MU for the Week</b>	<b>437.924</b>	<b>112.140</b>	<b>12.130</b>
<b>Proportionate usage for the week</b>	<b>77.90%</b>	<b>19.95%</b>	<b>2.16%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>7520715</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>5858297</b>	<b>1500147</b>	<b>162271</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 + {SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)})
- 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







**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 S.K. Lane, Howrah – 711 109.

Memo No: SLDC/HOW/92F/2019-20 **837(1-22)** Dated: **07-11-19**

To

1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata – 700 001.
2. The Director (Operation & Maintenance), WBPDC, Vidyut Udayan Bhavan, 3C, L.A Block, Sector-III, Salt lake city, Kolkata-700098.
3. The Director (F&A), WBPDC, Vidyut Udayan Bhavan, 3C, L.A. Block, Sector-III, Salt lake city, Kolkata – 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur – 713201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol – 91.
6. The Chief Engineer (TP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata – 700 091.
7. The Chief Engineer (F&M), T.T.DP-III, Rambh Bazar, P.O – Reang, Darjeeling-734321.
8. The Chief Engineer (E&M), T.T.DP-IV, NHPC Ltd, Kalijhara, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church lane, 3<sup>rd</sup> Floor, Kolkata – 700001.
10. The G.M., BTPS, WBPDC, PO: Bunde TPS, Dist. Hoogly.
11. The G.M., STPS, WBPDC, PO: Santalidi TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDC, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPDC, PO: BKTPP, Dist. Birbham, PIN – 731 104.
14. The GM, SgTPP, WBPDC, P.O Monigram, Murshidabad-742257.
15. The GM, HUL, Bateswarahak, Gopalchak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation J.C. Block Salt Lake Sector -5, Kolkata – 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur – 713201, Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd, 27 R N Mukherjee Road, Durgapur – 713201.
20. 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.
21. The Vice President (Commercial-Power sale), Hiranmayee Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata – 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh S.K. Lane, Howrah – 711 109.

**Sub: Statement of Deviation Charges for the period from 07.10.19 to 13.10.19 (week no 28) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UJ Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No. - 26416570 (H.O.), 26416571 (Addl. CH), 26416573, 26887606 (Energy Accounting), 26416574, 26887693 (Control Room)  
 Fax No. 26886253, 26885417, 26887694 (H.O.) E-mail id - wbsetcl\_poc@wbsetcl.co.in, wbsetcl@wbsetcl.com  
 Website - www.wbsetcl.in



ABT based Deviation Account

For the week no 28 of the year 2019-20  
 For the period 10/03/19 to 16/03/19  
 AS PER DEVIATION RATE 1%0220H ONWARD

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	17,36,367	STPS	8,43,077
WSTPP	2,04,940	WTPS	3,42,064
HCL	5,08,769	WgTPP	5,08,111
WSEDCO	21,27,731	PCBL	3,14,631
CSIC	3,42,016	TPCL	17,83,091
DPL	4,84,738	CPIL	0,00,000
IPCL(DPSC)	81,38,700	HREL	0,00,000
		TLPD-W	2,28,844
		TLPD-V	8,87,083
		NSA	80,10,233
		POOL BALANCE	12,86,328
TOTAL	112,71,800	TOTAL	112,71,800

- \* At STPS and i.e. all the 33 KV, 110KV feeders connected to 220KV, 132KV bus bars at STPS of WSPDC.
- \* At STPS and i.e. all the 220KV, 132KV & 220KV feeders connected to 33KV, 132 KV & 220KV bus bars of STPS of WSPDC.
- \* At WTPS and i.e. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of WTPS of WSPDC.
- \* At WgTPP and i.e. all the 33 KV, 220KV & 400KV feeders connected to 220V, 220KV & 400KV bus bars of WgTPP of WSPDC.
- \* At CSIC and i.e. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of CSIC of WSPDC.
- \* At DPL and i.e. all the 132KV feeders of CSIC connected to 132KV bus bars of DPL.
- \* At IPCL and i.e. all the 132KV feeders of CSIC connected to 132KV bus bars of IPCL.
- \* At HCL and i.e. all the 132KV feeders of CSIC connected to 132KV bus bars of HCL.
- \* At TLPD-W and i.e. all the 132KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TLPD-V and i.e. all the 132KV feeders connected to 132KV bus bars of TLPD-W.
- \* At NSA and i.e. all the 132KV feeders of CSIC connected to 132KV bus bars of NSA.
- \* At PCBL and i.e. 132 KV bus bars.
- \* At TPCL and i.e. 132 KV bus bars.
- \* At CPIL and i.e. 132 KV bus bars.
- \* At HREL and i.e. 132 KV bus bars.
- \* At TLPD-W and i.e. 220KV bus bars connected to 220KV bus bars of TLPD-W.
- \* At HREL and i.e. 400KV bus bars connected to 400KV bus bars of HREL.
- \* At IPCL and i.e. 220KV bus bars connected to 220KV bus bars of IPCL.
- \* At WSPDC and i.e. 220KV bus bars connected to 220KV bus bars of WSPDC.
- \* At HCL and i.e. 220KV bus bars connected to 220KV bus bars of HCL.

(i) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-111522/13/CERC dated 06.01.2014) and all amendments including 5th Amendment notification 2015 dated 23.05.2015.

(ii) The negative component of the 18 (Post fund) arising due to calculation of additional deviation amount as per clause no 7.3 of CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-111522/13/CERC dated 06.01.14) has been provisionally adjusted from all month bills having negative deviation energy on previous bills (provisional).

(iii) All the POB buses and STU buses have been taken into consideration while calculating schedule closed by beneficiaries.

(iv) To reach the complete set of notes required to register WSPDC, please refer to the WSPDC.

(v) All 400KV bus bars connected from the aggregate sum of WSPDC, generation, CSIC and DPL connected to 400KV bus bars of STU at WSPDC.

(vi) NSA Deviation amount

(i) Rs. 8.49 is the adjustment in WSEDCO, in account of NSA adjustment for the month Sep'19.

(vii) Meter Frequency - Frequency meter NP-267-1-11 Kilo is used as the Meter frequency.

(viii) WSPDC (Punjab Power Energy Limited) started the power generation from 26/11/2017.

Abbreviations:

- STPS = SANDH THERMAL POWER STATION
- WSTPP = WATAUDH THERMAL POWER STATION
- WTPS = WOLADHAF THERMAL POWER STATION
- WgTPP = WAKRAWAN THERMAL POWER PLANT
- CSIC = CHANAYAN THERMAL POWER PLANT
- DPL = DINA POWER COMPANY LIMITED (PUNJAB)
- IPCL = IPCL'S CARBON BLACK LTD.
- HCL = CRESCENT POWER LTD.
- TLPD-W = TEESTA LOWER DAM PROJECT PHASE-II
- TLPD-V = TEESTA LOWER DAM PROJECT PHASE-IV
- WSEDCO = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CSIC = CHICUTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- NSA = NATIONAL ENERGY ACCOUNTING
- WSPDC = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WSPDC = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HCL = HALDA ENERGY LIMITED
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPLC LIMITED)
- TLPD-V = TEESTA LOWER DAM PROJECT.
- HREL = Hindustan Energy Limited (Previously INDIA POWER CORPORATION LIMITED)





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
PC, Danesh Sk. Lane, Howrah - 711 109.

Memo No: SLDC HOW/B-23 2018-20 **851(1-6)**

Dated: **05.11.19**

To

1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidya Bhavan, Sector-II, Bidhannagar, Kol - 91.
3. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidya 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 Vice President, Budget & Regulatory Affairs, IPCL (formerly JIPSC) Limited's Head Office, Plot No. X-1, 26/3, West-CP, Sector-V, Salt Lake City, Kolkata - 700041.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 07.10.19 to 13.10.19 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-UI 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.

Encl: As above.

Yours faithfully,

  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 07/10/2019 to 13/10/2019  
Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	10744790	WBSEDCL	8806582
		CESC	1743047
		IPCL (formerly DPSC)	195161
Total	10744790	Total	10744790

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.



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

For the period: 07/10/2019 to 13/10/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
7-10-2019	54.646	11.035	1.347
8-10-2019	55.729	10.130	1.347
9-10-2019	55.048	12.138	1.347
10-10-2019	59.557	12.146	1.347
11-10-2019	64.065	12.979	1.347
12-10-2019	66.103	13.070	1.255
13-10-2019	66.283	11.914	1.347
<b>Total usage in MU for the Week</b>	<b>421.431</b>	<b>83.412</b>	<b>9.339</b>
<b>Proportionate usage for the week</b>	<b>81.96%</b>	<b>16.22%</b>	<b>1.82%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>10744790</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>8806582</b>	<b>1743047</b>	<b>195161</b>

N.B:

- 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.
- Following is the methodologies for calculation of proportion usage in CTU-STU boundary:
  - WBSEDCL usage :  $((\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE} + \text{ISGS SCHEDULE} + \text{URS SCHEDULE}) \text{ at CTU-STU boundary} + (\text{SGTTP SCHEDULE} - (\text{ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT})))$
  - CESC usage:  $(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE}) \text{ at CTU-STU boundary} + \text{HEL SCHEDULE at SUBHASGRAM(PG) boundary}$
  - IPCL usage:  $(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE}) \text{ at CTU-STU boundary}$





**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/2F/2019-20/875(1-22)

Dated: 14.11.19

- To
1. The GM (System Operation), CESC Limited, CESC House - Annex Building, Chowringhee Square, Kolkata - 700 001.
  2. The Director (Operation & Maintenance), WBPDCI, Vidyut Udayan Bhavan, 3/C, L.A. Block, Sector-III, Salt Lake city, Kolkata - 700098.
  3. The Director (F&A), WBPDCI, Vidyut Udayan Bhavan, 3/C, L.A. Block, Sector-III, Salt Lake city, Kolkata - 700098.
  4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  5. The Chief Engineer (Commercial), WBSEDCI, Vidyut Bhavan, Sector-II, Bidhanagar, Kel - 91.
  6. The Chief Engineer (PTP), WBSEDCI, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
  7. The Chief Engineer (E&M), TLDP-III, Rambi Bazar, P.O - Raeng, Darjeeling-734321.
  8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd., Kalijhora, Darjeeling-734320.
  9. The Director, Crescent Power Limited, 6, Church Lane, 1<sup>st</sup> Floor Kolkata - 700001.
  10. The GM, BTPS, WBPDCI, PO: Bundel TPS, Dist. Hooghly.
  11. The GM, STPS, WBPDCI, PO: Santalab TPS, Dist. Purulia.
  12. The GM, KTPS, WBPDCI, PO: KTPS, Dist. Purba Medinipur.
  13. The GM, BKTPP, WBPDCI, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
  14. The GM, SgTTP, WBPDCI, P.O Monigram, Murshidabad- 742257.
  15. The GM, HEL, Baneswarahak, Gopalchak, Haldia-721658.
  16. The Addl. Chief Engineer, ALDC, WBSEDCI, M-3 Substation, J.C. Block Salt Lake, Sector-3, Kolkata - 98.
  17. The Sr. Manager (ALDC), DTPS, DPL, Administrative Building, Durgapur - 71,3201, Dist. Bardwan.
  18. The Project Manager, Tam Power Company Limited, Haldia.
  19. The Unit Head, Philips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
  20. 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.
  21. The Vice President (Commercial-Power sale), Himanaya Energy Limited, Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 14.10.19 to 20.10.19 (week no 29) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/32/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

14/11/19  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No : 26416570 (CEL 26416571) (Addl. CEL 26416572, 26587626) (Energy Accounting) 26416574 26587693 (Consumer Room)  
 Fax No 26416212, 26585417, 26587698, (E4) E-mail ID - wstcl@wbsetcl.com, wstcl@wbsetcl.com, wstcl@wbsetcl.com  
 Website - www.wstcl.in



ABT based Deviation Account

For the week no 29 of the year 2019-20

For the period 10/07/2019 to 16/08/2019  
AS PER DEVIATION RATE 100000% ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Liabilities and Deviation payable by them		Liabilities and Deviation receivable by them	
ETPS	5.52611	PCBL	4.73464
ETPS	0.74931	TPCL	18.81238
ETPS	12.60703	CPL	0.00000
EtTPP	5.00950	HEL	0.00000
EtTPP	42.41779	TLDPA	6.56273
HEL	4.21638	TLDPA	14.02261
WBSEDCL	250.08403	CPL	4.08819
CEEC	0.30440	REA	411.22160
PCLDIPSC	14.24883		
<b>POOL BALANCE</b>	<b>34.17434</b>		
<b>TOTAL</b>	<b>488.83964</b>	<b>TOTAL</b>	<b>488.83964</b>

- \* At ETPS and i.e. of the 33 KV, 120KV feeders connected to 220KV, 132KV feeders of ETPS of WBSEDCL.
- \* At ETPS and i.e. of the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV feeders of ETPS of WBSEDCL.
- \* At ETPS and i.e. of the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of ETPS of WBSEDCL.
- \* At EtTPP and i.e. of the 33 KV, 132KV & 400KV feeders connected to 220KV, 220KV & 400KV bus bars of EtTPP of WBSEDCL.
- \* At EtTPP and i.e. of the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of EtTPP of WBSEDCL.
- \* At Newari 220KV S/S of WBSEDCL i.e. of the 132KV feeders of CEEC connected to 132KV bus bars of Newari S/S, WBSEDCL.
- \* At Uday 132KV S/S of WBSEDCL i.e. of the 132KV feeders of CEEC connected to 132KV bus bars of Uday S/S, WBSEDCL.
- \* At Gada 220KV S/S of WBSEDCL i.e. of the 132KV feeders of CEEC connected to 132KV bus bars of Gada S/S, WBSEDCL.
- \* At Tighra 132KV S/S of WBSEDCL i.e. of the 132KV feeders of CEEC connected to 132KV bus bars of Tighra S/S, WBSEDCL.
- \* At CPL and i.e. of the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of CPL.
- \* At TPCL and i.e. of the 132 KV feeders connected to 132KV bus bars of TPCL (Haldia).
- \* At Assam 220 KV S/S of WBSEDCL i.e. of the 132 KV feeders of CPL.
- \* At CPL and i.e. 132 KV PCBL feeder.
- \* At TLDPA and i.e. 220KV feeder connected to 220KV bus bars of TLDPA.
- \* At HEL and i.e. 400KV feeder connected to 400KV bus bars of HEL.
- \* At PCBL and i.e. 220KV feeder connected to 220KV BUS BAR OF JK HANAR SUBSTATION(PCBL).
- \* At TLDPA and i.e. 220KV feeder connected to 220KV bus bars of TLDPA.
- \* At HEL and i.e. 220KV feeder connected to 220KV bus bars of Haldia Energy Limited.

ii) Deviation charges has been calculated as per the CBRC (Deviation Settlement Mechanism and related matters) Regulation, 2016.

Notification no. L-11222/SERC dated (06.01.2014) and all amendments including 5th Amendment regulation 2019 dated 28.05.2019.

(b) The negative component of the A) Pool has arising due to collection of additional variation charges as per clause no.7.1 of CBRC (Deviation Settlement Mechanism and related matters) regulation, 2016 (WBSEDCL vs. L-111222/SERC dated 06.01.14) has been provisionally adjusted from all cost/bills having negative variation energy on pro-rata basis (if necessary).

(c) All the POC losses and STU losses have been taken into consideration while calculating variation charges by beneficiaries.

(d) Through this the complete set of entries required to register WBSEDCL system has required the WBSEDCL.

Actual detail shall be computed from the abstract such as WBSEDCL, generation, CEEC, Assam, CPL, Haldia, Tighra, EtTPP, TLDPA, Uday, Gada, Newari.

(e) HSA Deviation statement.

Rs. 0.2 is the adjustment to WBSEDCL, on account of REA adjustment for the week 29/29.

W) Meter Frequency : Frequency meter NP2057A at Kalyan is used as the Meter frequency.

WBSEDCL (Previously Haldia Energy Limited) started free power generation from 20/11/2017.

Abbreviations:

- ETPS = SANDIL THERMAL POWER STATION
- ETPS = SANDALOH THERMAL POWER STATION
- ETPS = KOLAHAT THERMAL POWER STATION
- EtTPP = BANGSRAWA THERMAL POWER PLANT
- EtTPP = BANGSRAWA THERMAL POWER PLANT
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILPS CARBON BLACK LTD
- CPL = CHENDEENT POWER LTD.
- TLDPA = TEESTA LOWER DAM PROJECT PHASE-1A
- TLDPA = TEESTA LOWER DAM PROJECT PHASE-1A
- WBSEDCL = WB. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CEEC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- CPL = DURGAMUR PROJECT LIMITED
- REA = REGIONAL ENERGY AGENCIES
- WBSEDCL = WB. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = WB. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED
- PCBL = BDM POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDPA = TEESTA LOWER DAM PROJECT.
- HEL = Haldia Energy Limited/Previously INDIA POWER CORPORATION(LIMITED)





**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-23/2019-20 833(1-6)

Dated: 16-11-19

To

1. The GM (System Operations), CESC Limited, CESC House, Annex Building, Chuckerbittee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-II, Bidhannagar, Kol - 91.
3. The Chief Engineer, (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhawan, 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 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.
6. The Assistant Manager (E&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 14.10.19 to 20.10.19 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-UI 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.

  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**





## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 14/10/2019 to 20/10/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	5016145	WBSEDCL	4068630
		CESC	872297
		IPCL (formerly DPSC)	75218
Total	5016145	Total	5016145

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.



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

For the period: 14/10/2019 to 20/10/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
14-10-2019	66.800	14.369	1.348
15-10-2019	68.157	14.813	1.348
16-10-2019	76.296	15.983	1.307
17-10-2019	69.136	16.507	1.307
18-10-2019	68.861	16.038	1.307
19-10-2019	76.201	15.780	1.307
20-10-2019	73.756	13.538	1.307
<b>Total usage in MU for the Week</b>	<b>499.208</b>	<b>107.028</b>	<b>9.229</b>
<b>Proportionate usage for the week</b>	<b>81.11%</b>	<b>17.39%</b>	<b>1.50%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>5016145</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>4068630</b>	<b>872297</b>	<b>75218</b>

N.B:

- 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.
- 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 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)}))
  - 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





**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/92F/2019-20/ 876(1-22)

Dated: 14.11.19

To

1. The G.M (System Operations), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCI, Vidyut Bhavan Bhavan, J.C. L.A Block, Sector-III, Salt lake city, Kolkata- 700098.
3. The Director (F&A), WBPDCI, Vidyut Bhavan Bhavan, J.C. L.A Block, Sector-III, Salt lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Rumbi Bazar, P.O - Roang, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd., Kalijhera, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPDCI, PO: Basoldi TPS, Dist. Hooghly.
11. The G.M., STPS, WBPDCI, PO: Santaldih TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDCI, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPDCI, PO: BKTPP, Dist. Birbham, PIN - 731 104.
14. The GM, SgTPP, WBPDCI, P.O Monigram, Murshidabad- 742237.
15. The GM, HLL, Babeswarchak, Gopabchak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-1 Substation, J.C. Block Salt Lake, Sector-3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial-Power sale), Hirannaye Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 21.10.19 to 27.10.19 (week no 30) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-U/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 days, the defaulting constituents shall have to pay simple interest @ 0.04 % per each day of delay.

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

Yours faithfully,

Encl: At above.

Chief Engineer, SLDC.

**WBSETCL**

Telephone No. 26416570 (Cell 26416571) Addl. Cell: 26416572, 26887636 (Billing Accounting), 26416574, 26887693 (Control Room)  
 Fax No 26886232, 26894417, 26887693 (ES) E-mail id - wcldc\_powcr@sbcl.co.in, wcldc\_engr@sbcl.co.in  
 Website - www.wbsetcl.in



**ABT based Deviation Account**

**For the week no 30 of the year 2019-20**

For the period 10/21/2019 to

10/27/2019

AS PER DEVIATION RATE 17/02/2014 ONWARDS

**ABSTRACT OF DEVIATION ACCOUNT**

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
BTPS	0.80406	STPS	3.74041
KTPS	15.15899	SgTPP	3.89452
BKTPP	9.40026	PCBL	0.95893
HEL	1.40701	TPCL	10.26305
WBSEDCL	159.35821	CPL	0.00000
IPCL(DPSC)	56.81856	HREL	0.00000
		TLDP-II	4.95807
		TLDP-IV	6.26749
		CESC	4.98716
		DPL	3.60292
		REA	215.74758
<b>POSL. BALANCE</b>	<b>3.28010</b>		
<b>TOTAL</b>	<b>256.41109</b>	<b>TOTAL</b>	<b>256.41109</b>

- \* At BTPS end i.e. of the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of BTPS of WBPDC.
- \* At STPS end i.e. of the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDC.
- \* At KTPS end i.e. of the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDC.
- \* At BKTPP end i.e. of the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP of WBPDC.
- \* At SgTPP end i.e. of the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTPP of WBPDC.
- \* At Howrah 220KV SIS of WBSETCL i.e. of the 132KV feeders of CESC connected to 132KV bus bars of Howrah SIS, WBSETCL.
- \* At Lilaah 132KV SIS of WBSETCL i.e. of the 132KV feeders of CESC connected to 132KV bus bars of Lilaah SIS, WBSETCL.
- \* At Korba 220KV SIS of WBSETCL i.e. of the 132KV feeders of CESC connected to 132KV bus bars of Korba SIS, WBSETCL.
- \* At Tilagah 132KV SIS of WBSETCL i.e. of the 132KV feeders of CESC connected to 132KV bus bars of Tilagah SIS, WBSETCL.
- \* At DPL end i.e. of the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL end i.e. of the 132 KV feeders connected to 132KV bus bar of TPCL, (Haldia)
- \* At Apsara 220 KV SIS of WBSETCL i.e. of the 132 KV feeders of CPL.
- \* At DFL end i.e. 132 KV PCBL feeder
- \* At TLDP end i.e. 220KV feeder connected to 220KV bus bar of TLDP
- \* At HEL end i.e. 400KV feeder connected to 400KV bus bar of HEL.
- \* At IPCL end i.e. 220KV feeder connected to 220KV BUS BAR OF J.K.NADAR BUS STATION(IPCL).
- \* At TLDP-IV end i.e. 220KV feeder connected to 220KV bus bar of TLDP-IV.
- \* At HREL end i.e. 220KV feeder connected to 220KV Bus Bar of Hiranmaya Energy Limited.

**ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014. [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation 2019 dated 28.05.2019).**

**iii) The negative component of the UI Pool fund arising due to calculation of additional deviation amount as per clause no 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-1/132/2013/CERC dated 06.01.14) has been provisionally adjusted from all contributors having negative deviated energy on pro-rata basis (blockwise).**

**iv) All the POC losses and STU losses have been taken into consideration while calculating schedule drawal by beneficiaries.**

**v) Till such time the complete set of meters required to register WBSEDCL drawal are installed, the WBSEDCL**

**actual drawal shall be computed from the algebraic sum of WBPDC, generation, CESC drawal, DPL drawal, injection, IPPROPP injection, CTU drawal, injection**

**vi) REA Deviation statement,**

**i) Rs. -0.25 is the adjustment to WBSEDCL on account of REA adjustment (for the month Sept19)**

**vii) Master Frequency : Frequency meter NP-2857-A at Korba is used as the Master frequency.**

**viii) IPCL (Presently Hiranmaya Energy Limited) started firm power generation from 26.11.2017**

**Abbreviations:**

- BTPS = BANDEL THERMAL POWER STATION
- STPS = SANTALDIH THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BKTPP = BAKRESWAR THERMAL POWER PLANT
- SgTPP = SAGARDIGHI THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-II = TEESTA LOWER DAM PROJECT PHASE-II.
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV.
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDC = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC/HOW/B-23/2019-20 ৪৪২

Dated: 16.11.19

To

1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-II, Bidhannagar, Kol - 91.
3. The Chief Engineer (PIP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhawan, 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 Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited) Head Office, Plot No. X-1, 2&3, Block-CP, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (I&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 21.10.19 to 27.10.19 as per Suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.**

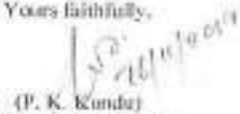
Sir,

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-LI 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 at 0.04 % for each day of delay.

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

Encl: As above.

Yours faithfully,

  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## Provisional Reactive Energy (VARH) Charge Statement

For the period: 21/10/2019 to 27/10/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	6894214	WBSEDCL	5612804
		CESC	1154981
		IPCL (formerly DPSC)	126429
Total	6894214	Total	6894214

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.



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

For the period: 21/10/2019 to 27/10/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
21-10-2019	75.083	17.003	1.308
22-10-2019	82.104	16.928	1.308
23-10-2019	77.057	16.250	1.348
24-10-2019	69.458	13.774	1.824
25-10-2019	56.390	12.357	1.824
26-10-2019	59.984	11.780	1.824
27-10-2019	58.752	10.439	1.348
<b>Total usage in MU for the Week</b>	<b>478.827</b>	<b>98.531</b>	<b>10.786</b>
<b>Proportionate usage for the week</b>	<b>81.41%</b>	<b>16.75%</b>	<b>1.83%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>6894214</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>5612804</b>	<b>1154981</b>	<b>126429</b>

N.B:

- 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.
- 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 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
  - 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





**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/92F/2019-20/ 890 (1-22)

Dated: 19.11.19

To

1. The G.M.(System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCI, Vidyut Unnayan Bhavan, 3C, L.A Block, Sector-III, Salt lake city, Kolkata- 700098.
3. The Director (F&A), WBPDCI, Vidyut Unnayan Bhavan, 3C, L.A Block, Sector-III, Salt lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
5. The Chief Engineer (Commercial), WBSEDCI, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer (PIPI), WBSEDCI, 7<sup>th</sup> floor Vidyut Bhavan D-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Rambi Bazar, P.O - Raing, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd, Kalijhora, Darjeeling-734220.
9. The Director, Crescent Power Limited, 6, Church Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPDCI, PO: Basel TPS, Dist. Hooghly.
11. The G.M., STPS, WBPDCI, PO: Samaldih TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDCI, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., B&TTP, WBPDCI, PO: B&TTP, Dist. Birbhum, PIN - 731 104.
14. The GM., SgTTP, WBPDCI, P.O Monigram, Murshidabad- 742237.
15. The GM. HEL, Banerwahak, Gopokhuk, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCI, M-3 Substation, J.C. Block Salt Lake Sector-3, Kolkata - 98.
17. The Sr. Manager (ALDC), D&PS, DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Phillips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited), Head Office, Plot No. X- 1, 283, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
21. The Vice President (Commercial Power sale), Hiranimaya Energy Limited, Head Office, Plot No. X- 1, 283, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

Sub: Statement of Deviation Charges for the period from 28.10.19 to 03.11.19 (week no 31) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No - 26416570 (CEL 26416571), Addl. CE (26416572, 26887636) (Energy Accounting), 26416574, 26887693 (Control Room)  
Fax No 26416732, 26885417, 26887699 (EA) E-mail id - wb-ldc, wbsetcl@wbsetcl.co.in  
Website - www.wbsetcl.co.in





ABT based Deviation Account

For the week no 31 of the year 2019-20

For the period 10/29/2019 To 11/02/2019  
AS PER DEVIATION RATE 17/02/2014 ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

IN Lakhs and in Lakhs Rupees

Utilities and Deviations payable by them		Utilities and Deviation receivable by them	
BTPS	1,125.88	BtTTP	8,37,917
STPS	5,92,033	SgTTP	7,80,141
KTPS	4,00,182	PCBL	1,88,238
WBSEDCL	894,85,189	TPCL	11,17,479
PCLEDPSCO	54,79,832	CPL	8,00,000
		HEL	2,32,542
		HEL	8,00,000
		TLDP-II	2,90,995
		TLDP-IV	3,00,720
		CEEC	7,00,394
		DPL	3,41,830
		REA	851,57,521
		PROVIDENCE	14,78,435
<b>Total</b>	<b>739,77,842</b>	<b>Total</b>	<b>739,77,842</b>

- \* At BTPS and i/c of all the 25 KV, 132KV feeders connected to 220KV, 132KV bus bars at STPS of WBPDCL.  
 \* At STPS and i/c of all the 220KV, 220KV & 220KV feeders connected to 220KV, 132KV & 220KV bus bars of STPS of WBPDCL.  
 \* At KTPS and i/c of all the 220KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.  
 \* At BtTTP and i/c of all the 220KV & 400KV feeders connected to 220KV, 220KV & 400KV bus bars of BtTTP of WBPDCL.  
 \* At SgTTP and i/c of all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTTP of WBPDCL.  
 \* At Haryana 220KV S/S of WBSEDCL i/c of all the 132KV feeders of CESC connected to 132KV bus bars at Haryana S/S, WBSEDCL.  
 \* At Jharkhand 132KV S/S of WBSEDCL i/c of all the 132KV feeders of CESC connected to 132KV bus bars of Jharkhand S/S, WBSEDCL.  
 \* At Andhra Pradesh 220KV S/S of WBSEDCL i/c of all the 132KV feeders of CESC connected to 132KV bus bars of Andhra S/S, WBSEDCL.  
 \* At TDP-II 132KV S/S of WBSEDCL i/c of all the 132KV feeders of CESC connected to 132KV bus bars of TDP-II S/S, WBSEDCL.  
 \* At DPL and i/c of all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.  
 \* At TPCL and i/c of all the 132 KV feeders connected to 132KV bus bars of TPCL (Haryana).  
 \* At Andhra Pradesh 220KV S/S of WBSEDCL i/c of all the 132 KV feeders of CPL.  
 \* At DPL and i/c of 132 KV PCB, buses.  
 \* At TLDP and i/c of 220KV feeder connected to 220KV bus bars of TLDP.  
 \* At HEL and i/c of 400KV feeder connected to 400KV bus bars of HEL.  
 \* At TLDP-IV and i/c of 220KV feeder connected to 220KV BUS BARS OF JHARKHAND S/S (PC).  
 \* At TLDP-IV and i/c of 220KV feeder connected to 220KV bus bars of TLDP-IV.  
 \* At HEL and i/c of 220KV feeder connected to 220KV bus bars of Haryana Energy Limited.

ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014.

(Modification no. L-111321013/CERC dated 05.01.2014) and all amendments including 9th Amendment regulation, 2019 dated 28.06.2019.

iii) The regulator suspended all the UP Fuel load shedding free in calculation of additional deviation amount as per clause no 73 of CERC (Deviation Settlement Mechanism and related matters) regulation, 2014 (Modification no. L-1102010000/CERC dated 05.01.14) has been provisionally adjusted from all amendments having negative deviation energy as pro-rata basis (Discretionary).

iv) All the PGO losses and CTU losses have been taken into consideration while calculating schedule drawn by beneficiaries.

v) Till such time the completion of meters required to register WBSEDCL drawn gas installed, the WBSEDCL

actual draws shall be accepted from the respective bus of WBPDCL, generators, CESC drawn, DPL drawn, injection, JPNCTP injection, CTU drawal injection.

vi) RDA Deviation statement:

i) Rs. 53217412.93 is the adjustment to WBSEDCL, on account of RDA adjustment, for the month Oct 18)

vii) Meter Frequency: Frequency meter HP-2627-A at Kolda is used as the Meter frequency.

viii) PCLEDPSCO (Previously Haryana Energy Limited) stated for power generation from 05.11.2017

Abbreviations:

- BTPS = BANGAL THERMAL POWER STATION  
 STPS = SANTALDIP THERMAL POWER STATION  
 KTPS = KOLAGHAT THERMAL POWER STATION  
 BtTTP = BANGSIWAR THERMAL POWER PLANT  
 SgTTP = SAGARDIGH THERMAL POWER PLANT  
 TPCL = TATA POWER COMPANY LIMITED (HALDWA)  
 PCBL = PHILIPS CARBON BLACK LTD.  
 CPL = CRESCENT POWER LTD.  
 TLDP-II = TEESTA LOWER DAM PROJECT PHASE-II  
 TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV  
 WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.  
 CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.  
 DPL = DURGAPUR PROJECT LIMITED  
 REA = REGIONAL ENERGY ACCOUNTING  
 WBSEDCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.  
 WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED  
 HEL = HALDWA ENERGY LIMITED  
 JPNCTP = JHARKHAND POWER CORPORATION LIMITED (PREVIOUSLY JPNCL LIMITED)  
 TLDP-IV = TEESTA LOWER DAM PROJECT  
 \*HEL = Haryana Energy Limited (Previously INDIA POWER CORPORATION (P) LIMITED).





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC HOW/B-23-2019-20 891(1-6)

Dated: 19.11.19

To

1. The GM (System Operation), CESC Limited, CESC House, Annex Building, Churwringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-II, Bidhannagar, Kol- 41.
3. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhawan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
4. The Addl. Chief Engineer, AI DC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited) Head Office, Plot No. N-1, 2&3, Block-1 P, Sector-V Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (J&A), SLDC, WBSETCL, Damesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARI) Charges for the period from 28.10.19 to 03.11.19 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-UI 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.

Encl: As above.

Yours faithfully,

(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 28/10/2019 to 03/11/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	6567587	WBSEDCL	5314450
		CESC	1142190
		IPCL (formerly DPSC)	110947
Total	6567587	Total	6567587

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.



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

For the period: 28/10/2019 to 03/11/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
28-10-2019	58.287	11.342	1.575
29-10-2019	58.271	11.326	1.814
30-10-2019	59.877	12.212	1.882
31-10-2019	62.869	13.412	2.059
1-11-2019	70.450	17.271	0.668
2-11-2019	70.446	16.536	0.668
3-11-2019	66.866	13.986	0.668
<b>Total usage in MU for the Week</b>	<b>447.065</b>	<b>96.084</b>	<b>9.333</b>
<b>Proportionate usage for the week</b>	<b>80.92%</b>	<b>17.39%</b>	<b>1.69%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>6567587</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>5314450</b>	<b>1142190</b>	<b>110947</b>

N.B:

- 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.
- 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 +  $\{SGTPP\ SCHEDULE - (ACTUAL\ ENERGY\ FLOW\ THROUGH\ 220\ KV\ SgTPP-GOKARNA\ D/C\ AND\ 400\ KV\ SgTPP-JEERAT\ CKT)\}$
  - 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





**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 St. Lane, Howrah - 711 109.

Memo No: SLDC/HOW/92F/2019-20 **929(F22)**

Date: **28.11.19**

To

1. The GM (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCI, Vidyut Udayan Bhavan, J/C, 1, A Block, Sector-III, Salt Lake city, Kolkata - 700098.
3. The Director (F&A), WBPDCI, Vidyut Udayan Bhavan, J/C, 1, A Block, Sector-III, Salt Lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardham.
5. The Chief Engineer (Commercial), WBSEDCI, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCI, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Ramdi Bazar, P.O - Raeng, Durgajung-734321.
8. The Chief Engineer (E&M), TLDP-IV, NEPC Ltd., Kalijhora, Durgajung-734320.
9. The Director, Orissa Power Limited, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BT/PS, WBPDCI, PO: Bandel TPS, Dist. Hooghly.
11. The G.M., STPS, WBPDCI, PO: Santaldih TPS, Dist. Purulia.
12. The G.M., K/TPS, WBPDCI, PO: K/TPS, Dist. Purba Medinipur.
13. The G.M., BK/TPP, WBPDCI, PO: BK/TPP, Dist. Bhatnagar, PIN - 731 104.
14. The GM, Sg/TPP, WBPICL, P.O Monigram, Murshidabad- 742257.
15. The GM, H/EI, Baneswarabuk, Coochbehar, Haldia-721658.
16. The Addl. Chief Engineer, A/D.C. WBSEDCI, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (A/D.C.), D/PS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardham.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 RN Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial-Power sale), Hiranmoye Energy Limited, Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh St. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 04.11.19 to 10.11.19 (week no 32) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the U1 Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/10271-0274 [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

**28/11/19**  
Chief Engineer, SLDC.

**WBSETCL**

Telephone No. : 26416570 (CE), 26416571 (A/D.C.EI), 26416572, 26887636 (Energy Accounting), 26416574, 26887693 (Control Room)  
Fax No. 26886232, 26885417, 26887998 (E&A) | Email Id. : wsc@wbsetcl.com | Website : www.wbsetcl.in



ABT based Deviation Account

For the week no 32 of the year 2019-20  
 For the period 01/12/2019 to 07/12/2019  
 AS PER DEVIATION RATE 176020M UNWARDED

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakhs Rupees)

DEBITED and Deviation payable by them		CREDITED and Deviation receivable by them	
STPS	420198	STPS	434120
STPS	510294	STPP	0.86000
HEL	20904	STPP	2.03002
TLPW	276148	PCB	0.54119
WBSECL	1811866	CPCL	0.21201
CPCL	207466	CPCL	0.08000
(TLPW)	813800	CPCL	0.08000
		TLPW	0.50118
		CPCL	4.18222
		SEA	350.09118
<b>TOTAL</b>	<b>1810812</b>	<b>TOTAL</b>	<b>358.61948</b>

- \* As STPS and i.e. of the 22KV, 120KV feeders connected to 22KV, 120KV bus bars of STPS of WBSECL.
- \* As STPS and i.e. of the 22KV, 120KV & 220KV feeders connected to 22 KV, 120 KV & 220KV bus bars of STPS of WBSECL.
- \* As STPS and i.e. of the 120KV, 220KV & 400KV feeders connected to 120KV, 220KV & 400KV bus bars of STPS of WBSECL.
- \* As STPP and i.e. of the 22KV, 110KV & 400KV feeders connected to 22KV, 220KV & 400KV bus bars of STPP of WBSECL.
- \* As STPP and i.e. of the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of STPP of WBSECL.
- \* As Helia 220KV bus of WBSECL, i.e. of the 220KV bus bars of LERC connected to 120KV bus bars of Helia Bus, WBSECL.
- \* As Helia 120KV bus of WBSECL, i.e. of the 120KV bus bars of LERC connected to 120KV bus bars of Helia Bus, WBSECL.
- \* As Helia 220KV bus of WBSECL, i.e. of the 220KV bus bars of LERC connected to 120KV bus bars of Helia Bus, WBSECL.
- \* As Tagore 120KV bus of WBSECL, i.e. of the 120KV bus bars of LERC connected to 120KV bus bars of Tagore Bus, WBSECL.
- \* As CPCL and i.e. of the 120KV & 220KV feeders connected to 120KV & 220KV bus bars of CPCL.
- \* As TPL and i.e. of the 120 KV feeders connected to 120KV bus bars of TPL.
- \* As CPCL and i.e. of the 120 KV feeders connected to 120KV bus bars of CPCL.
- \* As TPL and i.e. of the 120 KV feeders connected to 120KV bus bars of TPL.
- \* As TLPW and i.e. of the 120KV feeders connected to 220KV bus bars of TLPW.
- \* As HEL and i.e. of the 400KV feeders connected to 400KV bus bars of HEL.
- \* As CPCL and i.e. of the 220KV feeders connected to 220KV bus bars of CPCL.
- \* As TLPW and i.e. of the 220KV feeders connected to 220KV bus bars of TLPW.
- \* As SEA and i.e. of the 400KV feeders connected to 220KV bus bars of Kancherapally Energy Limited.

3) Deviation charge has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2011 (New Edition) no. L-113322-CL/CERC dated 26.01.2014 (as amended) including 5th Amendment regulation 2017 dated 20.05.2017.

4) The negative component of the MP cost field arising due to substitution of additional deviation amount as per clause 7.2 of CERC Deviation Settlement Mechanism and related matters regulation, 2011 (New Edition) no. L-113322-CL/CERC dated 26.01.14 (as amended) is being adjusted with the component of deviation charge to pay-able basis (Deviation).

5) Active PDC buses and STS buses are specified in accordance with sub-clause (b) of clause 7.2 of CERC Deviation Settlement Mechanism and related matters regulation, 2011 (New Edition) no. L-113322-CL/CERC dated 26.01.14 (as amended) and the component of deviation charge to pay-able basis (Deviation) is being adjusted with the component of deviation charge to pay-able basis (Deviation).

6) The component of deviation charge to pay-able basis (Deviation) is being adjusted with the component of deviation charge to pay-able basis (Deviation).

7) The component of deviation charge to pay-able basis (Deviation) is being adjusted with the component of deviation charge to pay-able basis (Deviation).

8) The component of deviation charge to pay-able basis (Deviation) is being adjusted with the component of deviation charge to pay-able basis (Deviation).

9) The component of deviation charge to pay-able basis (Deviation) is being adjusted with the component of deviation charge to pay-able basis (Deviation).

10) The component of deviation charge to pay-able basis (Deviation) is being adjusted with the component of deviation charge to pay-able basis (Deviation).

WBSECL (Kancherapally) Kancherapally Energy Limited (Kancherapally power generation) from 01.11.2017

- Abbreviation:
- STPS = SHIBOL THERMAL POWER STATION
  - STPS = SHIBOL THERMAL POWER STATION
  - STPS = KOLAKAT THERMAL POWER STATION
  - STPP = BARSOBAR THERMAL POWER PLANT
  - STPP = BARSOBAR THERMAL POWER PLANT
  - CPCL = CPCL POWER COMPANY LIMITED (CPCL)
  - CPCL = CPCL POWER COMPANY LIMITED
  - CPCL = CPCL POWER COMPANY LIMITED
  - TLPW = TESTA LOWER DAM PROJECT PHASE-I
  - TLPW = TESTA LOWER DAM PROJECT PHASE-II
  - WBSECL = WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
  - CPCL = CPCL POWER COMPANY LIMITED
  - CPCL = CPCL POWER COMPANY LIMITED
  - SEA = SEWA ENERGY ACCOUNTING
  - WBSECL = WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LTD.
  - WBSECL = WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LTD.
  - HEL = HELIA ENERGY ZONES
  - CPCL = CPCL POWER COMPANY LIMITED (Kancherapally power generation)
  - TLPW = TESTA LOWER DAM PROJECT
  - SEA = Kancherapally Energy Limited (Previously WBSECL POWER CORPORATION) LIMITED





**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 S.K. Lane, Howrah - 711 109.

Memo No: SLDC/HOW/B-23-2019-20/ 93 L (1-6)

Dated: 28.11.19

To

1. The GM (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSETCL, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
3. The Chief Engineer, (PIP), WBSEIDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
4. The Addl. Chief Engineer, ALDC, WBSEIDCL, M-3 Substation, IC, Block Salt Lake, Sector -5, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited), Head Office, Plot No. 2-1, 2&3, Block EP, Sector-V, Salt Lake City, Kolkata - 700 091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh S.K. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 04.11.19 to 10.11.19 as per Sum-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-C/TU 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-III Fund - WBSETCL" account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per Sum-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.

(P. K. Kundu)  
Chief Engineer, SLDC,

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 04/11/2019 to 10/11/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	6636462	WBSEDCL	5113414
		CESC	1460918
		IPCL (formerly DPSC)	62130
Total	6636462	Total	6636462

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.





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

For the period: 04/11/2019 to 10/11/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
4-11-2019	64.161	17.353	0.667
5-11-2019	65.546	18.186	0.667
6-11-2019	62.439	16.829	0.667
7-11-2019	56.601	16.449	0.667
8-11-2019	50.527	15.890	0.667
9-11-2019	42.660	13.532	0.667
10-11-2019	42.308	11.541	0.667
<b>Total usage in MU for the Week</b>	<b>384.243</b>	<b>109.779</b>	<b>4.669</b>
<b>Proportionate usage for the week</b>	<b>77.05%</b>	<b>22.01%</b>	<b>0.94%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>6636462</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>5113414</b>	<b>1460918</b>	<b>62130</b>

N.B:

- 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.
- Following is the methodologies for calculation of proportion usage in CTU-STU boundary:
  - WBSEDCL usage :  $(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE} + \text{ISGS SCHEDULE} + \text{URS SCHEDULE})$  at CTU-STU boundary +  $(\text{SGTPP SCHEDULE} - \{\text{ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT}\})$
  - CESC usage:  $(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE})$  at CTU-STU boundary + HEL SCHEDULE at SUBHASGRAM(PG) boundary
  - IPCL usage:  $(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE})$  at CTU-STU boundary





WBSETCL

**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/92F/2019-20/981(1-22)

Dated: 07/12/19.

To

1. The G.M.(System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCI, Vidyut Umayan Bhavan, 3C, L.A Block, Sector-III, Salt lake city, Kolkata- 700098.
3. The Director (F&A), WBPDCI, Vidyut Umayan Bhavan, 3C, L.A Block, Sector-III, Salt lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (F&M), TLDP-III, Rambh Bazar, P.O - Reang, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd, Kaldihora, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., RTPS, WBPDCI, PO: Bandal TPS, Dist. Hoogly.
11. The G.M., STPS, WBPDCI, PO: Samadhi TPS, Dist. Paschim.
12. The G.M., KTPS, WBPDCI, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPDCI, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The GM, SgTPP, WBPDCI, P.O Monigram, Murshidabad- 742237.
15. The GM, HEL, Baneswarachak, Gopalechak, Haldia-721058.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, L.C. Block Salt Lake, Sector -3, Kolkata - 9K.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R.N. Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial-Power sale), Heanmaye Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 11.11.19 to 17.11.19 (week no 33) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1.0271-0274. [Date of issuance is the billing date as per Clause No 4(ii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
Chief Engineer, SLDC.

**WBSETCL**

Telephone No: 26416570 (CE), 26416571 (Asst. CE), 26416573, 26877636 (Energy Accounts), 26877637 (Control Room)  
Fax No 26886252, 26885417, 26857698 (A) Email Id: wbslde\_power@wbsetcl.com, wbslde@wbsetcl.com, wbslde@gmail.com  
Website: www.wbsetcl.in







**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-23/2019-20: 996(1-6) Dated: 09.12.19

To

1. The G M (System Operations), CESC Limited, 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 Sah Laka, Sector -5, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IFCIL (formerly DPSC Limited), Head Office, Plot No. S-1, 7&5, Block-I.P, Sector-V, Salt Lake City, Kolkata - 700091
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 11.11.19 to 17.11.19 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-U1 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.

Encl: As above.

Yours faithfully,

  
(P.K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 11/11/2019 to 17/11/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	5472924	WBSEDCL	4251878
		CESC	1167143
		IPCL (formerly DPSC)	53903
Total	5472924	Total	5472924

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.



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

For the period: 11/11/2019 to 17/11/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
11-11-2019	48.132	15.130	0.667
12-11-2019	53.096	13.966	0.667
13-11-2019	56.427	15.208	0.667
14-11-2019	52.375	15.064	0.667
15-11-2019	49.901	15.260	0.667
16-11-2019	53.913	14.090	0.667
17-11-2019	54.292	12.334	0.667
<b>Total usage in MU for the Week</b>	<b>368.135</b>	<b>101.053</b>	<b>4.667</b>
<b>Proportionate usage for the week</b>	<b>77.69%</b>	<b>21.33%</b>	<b>0.98%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>5472924</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>4251878</b>	<b>1167143</b>	<b>53903</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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





**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 St. Lane, Howrah - 711 109.

Memo No: SLDC-HOW/02F-2019-20/997(1-22)

Dated: 10.12.19

To

1. The G M (System Operation), CESC Limited, CESC House, Annes Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCI, Vidut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt lake city, Kolkata- 700098.
3. The Director (F&A), WBPDCI, Vidut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidut Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer (PIP), WBSEDCL, 7<sup>th</sup> floor Vidut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), T.D.P.-III, Rambi Bazar, P.O - Raing, Darjeeling-734321.
8. The Chief Engineer (E&M), T.D.P.-IV, NHPC Ltd, Kajibhola, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Charch lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The GM, BTPS, WBPDCI, PO: Bantali TPS, Dist. Hoogly.
11. The GM, STPS, WBPDCI, PO: Santalib TPS, Dist. Purulia.
12. The GM, KJPS, WBPDCI, PO: KJPS, Dist. Purba Medinipur.
13. The GM, BKTTP, WBPDCI, PO: BKTTP, Dist. Birbhum, PIN - 731 104.
14. The GM, SgTPP, WBPDCI, P.O Manigram, Murshidabad- 742237.
15. The GM, HLL, Binayachak, Gopolechak, Haldia-721658.
16. The Adtl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, L.C. Block Salt Lake, Sector-3, Kolkata - 98.
17. The Sr. Manager (ALDC), D.P.P.S, D.P.L., Administrative Building, Durgapur - 713201, Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R.N. Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial-Power sale), Hiranmaye Energy Limited, Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh St. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 18.11.19 to 24.11.19 (week no 34) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/10271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No: 26416270 (CE), 26416571 (Addl. CE), 26416573, 26887634 (Energy Accounting), 26416574, 26887693 (Control Room)  
Fax No 26886232, 26886417, 26887688 (EA) Email Id: [wbsetcl\\_pow@wbsetcl.com](mailto:wbsetcl_pow@wbsetcl.com), [wbsetcl\\_om@wbsetcl.com](mailto:wbsetcl_om@wbsetcl.com)  
Website: [www.wbsetcl.com](http://www.wbsetcl.com)









**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC-HOW/B-23/2019-20/998(1-6)

Dated: 16.12.19

To

1. The G.M (System Operation), CESC Limited, CESC House, Ames 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 Vice President, Budget & Regulatory Affairs, IPCL (formerly DIPSC Limited), Head Office, Plot No. X-1, 2&3, Block-LP, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Damesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 18.11.19 to 24.11.19 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-UI 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.

Encl: As above.

Yours faithfully,

(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 18/11/2019 to 24/11/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	4154874	WBSEDCL	3279199
		CESC	833796
		IPCL (formerly DPSC)	41879
Total	4154874	Total	4154874

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.



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

For the period: 18/11/2019 to 24/11/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
18-11-2019	55.442	14.258	0.666
19-11-2019	55.154	13.932	0.666
20-11-2019	53.086	14.154	0.666
21-11-2019	51.618	13.532	0.666
22-11-2019	48.369	13.009	0.666
23-11-2019	51.552	12.771	0.666
24-11-2019	49.952	11.196	0.666
<b>Total usage in MU for the Week</b>	<b>365.172</b>	<b>92.852</b>	<b>4.664</b>
<b>Proportionate usage for the week</b>	<b>78.92%</b>	<b>20.07%</b>	<b>1.01%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>4154874</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>3279199</b>	<b>833796</b>	<b>41879</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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





**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/92F/2019-20/ 1016 (1-5)

Dated: 13.12.19

To

1. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kolkata - 91.
2. The Chief Engineer, (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
3. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
4. 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.
5. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 25.11.19 to 01.12.19 (week no 35) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges (REVISION - 01) with payables / receivables particulars for the above mentioned period is enclosed. **The Deviation Bill has been revised due to recalculation of final schedule i.e. IPCL on 27.11.2019.** The constituents, who have to pay the Deviation charges as indicated in the difference amount statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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 fortnight.

Encl : 03 pages

Yours faithfully,

*P.K. Kundu*  
13.12.19

P.K. Kundu  
Chief Engineer, SLDC.

**WBSETCL**

Telephone No : 26416570 (CE), 26416571 (Addl CE), 26416572, 26487099 (Energy Accounting), 26416574, 26587099 (Control Rooms)  
Fax No 26986232, 26885411 E-mail id : whlde\_pos@wstcl.co.in, wbside.assn@gmail.com  
Website : www.wbsetcl.in



ABT based Deviation Account

For the week no 35(REV 01) of the year 2019-20

For the period 11/05/2019 To 12/11/2019  
AC PER DEVIATION RATE 172002014 GANAKRSD

12/11/2019

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

LIABILITIES and Deviation payable by them		LIABILITIES and Deviation receivable by them	
BTPS	3,13023	STPS	0.00243
KTPS	3,80120	PGDK	0.52248
BKTPP	0.85258	TPCL	6.47994
SgTTP	0.85229	CPL	0.00000
HCL	0.35567	HEL	0.00000
WBSEDCL	143.38928	TLDP-II	2.93298
CESC	32.00664	TLDP-IV	4.88847
IPCL(DPSC)	53.72445	DPL	1.89236
		REA	107.08030
		<b>POOL BALANCE</b>	<b>0.13300</b>
<b>TOTAL</b>	<b>228.88173</b>	<b>TOTAL</b>	<b>125.89070</b>

- \* A BTPS end i.e. all the 33 KV, 132KV feeders connected to 220KV, 220KV bus bar of BTPS at WBPDCL.
- \* A STPS end i.e. all the 33KV,132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bar of STPS of WBPDCL.
- \* A KTPS end i.e. all the 132KV,220KV & 400KV feeders connected to 132KV,220KV & 400KV bus bar of KTPS of WBPDCL.
- \* A BKTPP end i.e. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bar of BKTPP of WBPDCL.
- \* A SgTTP end i.e. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bar of SgTTP of WBPDCL.
- \* A HCL end i.e. all the 132KV feeders of CESC connected to 132KV bus bar of HCL at WBSEDCL.
- \* A WBSEDCL end i.e. all the 132KV feeders of CESC connected to 132KV bus bar of WBSEDCL.
- \* A CESC end i.e. all the 132KV feeders of CESC connected to 132KV bus bar of CESC.
- \* A IPCL end i.e. all the 132KV feeders connected to 132KV bus bar of IPCL (DPSC).
- \* A DPL end i.e. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bar of DPL.
- \* A TPCL end i.e. all the 132 KV feeders, connected to 132KV bus bar of TPCL (HALDA).
- \* A PHCL end i.e. all the 132 KV feeders at PHCL.
- \* A TLDP-II end i.e. 220KV feeder connected to 220KV bus bar of TLDP-II.
- \* A TLDP-IV end i.e. 220KV feeder connected to 220KV bus bar of TLDP-IV.
- \* A HECL end i.e. 220KV feeder connected to 220KV bus bar of Heemay Energy Limited.

ii) Deviation charges has been calculated as per the CESC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-1712/2013/CERC dated 06.01.2014) and all amendments including 5th Amendment regulation, 2018 dated 28.05.2019.

(ii) The negative component of the 1st Pool fund arising due to calculation of additional deviation amount as per clause no 7.3 of CESC (Deviation Settlement Mechanism and related matters) regulation, 2014 (Notification no. L-1712/2013/CERC dated 06.01.14) has been previously adjusted from all constituents having negative deviation energy on pro-rata basis (Schedule).

(iv) All the POC losses and SFU losses have been taken into consideration while calculating schedule shared by beneficiaries.

(v) Till such time the complete set of meters required to register WBSEDCL, CESC are installed, the WBSEDCL,

actual billed meter is computed from the algebraic sum of WBPDCL, generator, CESC, diesel, DPL, drawal, injection, BTPS, CTPS, CTU, etc. (as per meter).

(vi) REA Deviation statement

₹ Rs. **-0.44** is the adjustment to WBSEDCL on account of REA adjustment for the month Sept'19

(vii) Master Frequency Frequency meter NP-2627-A at Haldia is used as the Master frequency.

(viii) IPCL (Previously Heemay Energy Limited) started fire power generation from 26.11.2017.

Abbreviations

- BTPS = BANDEL THERMAL POWER STATION
- STPS = SANTALDIGH THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BKTPP = BANRISWAR THERMAL POWER PLANT
- SgTTP = SAGARDIGH THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDA)
- PHCL = PHILIPS CARBON BLACK LTD.
- CPL = CRESIDENT POWER LTD.
- TLDP-II = TEESTA LOWER DAM PROJECT PHASE II.
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV.
- WBSEDCL = WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED.
- REA = REGIONAL ENERGY ACCOUNTING
- WBSEDCL = WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = WEST BENGAL POWER DEVELOPMENT CORPORATION LIMITED.
- HCL = HALDIA ENERGY LIMITED.
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY IPSC LIMITED)
- TLDP-IV = TEESTA LOWER DAM PROJECT
- HECL = Heemay Energy Limited (Previously INDIA POWER CORPORATION) (P) LIMITED.

STATE LOAD DESPATCH CENTRE  
DANESH SHEIKH LANE, HOWRAH-711109

Difference amount between Original bill and Revision 01 of week no. 35 Le, (25.11.2019 to 01.12.2019).

Constituent Name	(All figures are in Lakh Rupees)
BTPS	0.00000
STPS	0.00000
KTPS	0.00000
BKTPP	0.00000
SgTTP	0.00000
PHCL	0.00000
TPCL	0.00000
CPL	0.00000
HEL	0.00000
HCL	0.00000
TLDP-II	0.00000
TLDP-IV	0.00000
WBSEDCL	-11.47798
CESC	0.00000
DPL	0.00000
IPCL(DPSC)	12.27817
REA	0.00000
POOL BALANCE (GEMCO)	-8.89109
<b>Total (Balance Amount)</b>	<b>0.00000</b>

Note: i) Payment to be made as per this sheet.

ii) Deviation Charge (+ve) means receivable, (-ve) means payable.





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
PC: Donesh Sk. Lane, Howrah - 711 109.

Memo No: SLDC HOW/B-23/2019-20/10/10/1-6

Dated: 12/12/19

To

1. The GM (System Operation), CESC Limited, 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 (PIP), 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 Vice-President, Budget & Regulatory Affairs, IPCL (formerly DPSC), Enamul Huda Office, Plot No. N-1, 2nd L. Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Donesh Sk. Lane, Howrah - 711 109.

**Subj: Provisional Statement of Reactive Energy (VARH) Charges for the period from 25.11.19 to 01.12.19 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-UI 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.

*P. K. Kundu*  
12/12/19  
(P. K. Kundu)  
for Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 25/11/2019 to 01/12/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	4431374	WBSEDCL	3452555
		CESC	890852
		IPCL (formerly DPSC)	87967
Total	4431374	Total	4431374

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.



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

For the period: 25/11/2019 to 01/12/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
25-11-2019	50.266	12.719	0.667
26-11-2019	50.464	13.126	0.667
27-11-2019	54.001	13.903	0.891
28-11-2019	55.939	13.556	1.668
29-11-2019	48.315	13.535	1.763
30-11-2019	54.163	13.525	1.763
1-12-2019	50.125	13.370	1.837
<b>Total usage in MU for the Week</b>	<b>363.274</b>	<b>93.734</b>	<b>9.256</b>
<b>Proportionate usage for the week</b>	<b>77.91%</b>	<b>20.10%</b>	<b>1.99%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>4431374</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>3452555</b>	<b>890852</b>	<b>87967</b>

N.B:

- 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.
- 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 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT))
  - 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







WBSETCL

**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC/HOW/92F/2019-20/1035 (1-22)

Dated: 24.12.19

To

1. The GM (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPCL, Vidyut Udayan Bhavan, 3C, L.A Block, Sector-III, Salt Lake city, Kolkata- 700098.
3. The Director (F&A), WBPCL, Vidyut Udayan Bhavan, 3C, L.A Block, Sector-III, Salt Lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
5. The Chief Engineer (Commercial), WBSETCL, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer, (PTP), WBSETCL, 2<sup>nd</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TIDP-III, Rambi Bazar, P.O. - Reing, Darjeeling-734321.
8. The Chief Engineer (E&M), TIDP-IV, NHPC Ltd, Kalihora, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6 Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., ITPS, WBPCL, PO: Bandel TPS, Dist. Hooghly.
11. The G.M., STPS, WBPCL, PO: Santaldih TPS, Dist. Purulia.
12. The G.M., KTPS, WBPCL, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPCL, PO: BKTPP, Dist. Birbham, PIN - 731 104.
14. The GM, SgTPP, WBPCL, P.O. Munigram, Murshidabad- 742237.
15. The GM, HFL, Baneswarhak, Gopolehak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSETCL, M-3 Substation, J.C. Block Salt Lake, Sector-3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philip Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial), Hiranmaya Energy Limited, Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Dimesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 02.12.19 to 08.12.19 (week no 36) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/32/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No. : 26416570 (CE), 26416571 (ADDL CE), 26416572, 26487036 (Energy Accounts), 26487037 (Control Room)  
Fax No: 26486212, 26481511, 26487698 (EA) E-mail: [wbsetcl.power@wbsetcl.com](mailto:wbsetcl.power@wbsetcl.com) Website: [www.wbsetcl.in](http://www.wbsetcl.in)



ABT based Deviation Account

For the week no 36 of the year 2018-19

File No: 1200913 to 1200914  
 AN PER (DEVIATION RATE) 17/02/2014 ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakhs Rupees)

Liabilities and Deviation payable by them		Utilities and Deviation receivable by them	
KTPO	3.12000	BTPO	0.30000
WBSEDC	984.21730	STPO	2.76974
CEEC	3.51863	SGTPP	0.22679
PCEDPSC	90.23850	SGTTP	0.03960
		PCBL	1.80534
		TPCL	6.25465
		CPIL	0.08000
		HEL	2.28813
		HEL	0.08000
		TLDP-N	2.09886
		TLDP-W	4.13420
		DPL	4.07960
		SEA	50.00048
<b>TOTAL</b>	<b>1180.19043</b>	<b>TOTAL</b>	<b>68.18433</b>

- \* All BTPO and i.e. all the 20 KV, 132KV feeders connected to 33KV, 132KV bus bars of BTPO of WBSEDC.
- \* All CTPO and i.e. all the 33KV, 132KV & 400KV feeders connected to 20 KV, 132 KV & 220KV bus bars of CTPO of WBSEDC.
- \* All STPO and i.e. all the 132KV/220KV & 400KV feeders connected to 132KV/220KV & 400KV bus bars of STPO of WBSEDC.
- \* All SGTPP and i.e. all the 33 KV, 66KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of SGTPP of WBSEDC.
- \* All SGTTP and i.e. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SGTTP of WBSEDC.
- \* All (except 220KV BUS of WBSEDC) i.e. all the 132KV feeders of CEEC connected to 132KV bus bars of them i.e. WBSEDC.
- \* All (except 132KV BUS of WBSEDC) i.e. all the 132KV feeders of CEEC connected to 132KV bus bars of them i.e. WBSEDC.
- \* All (except 132KV BUS of WBSEDC) i.e. all the 132KV feeders of CEEC connected to 132KV bus bars of them i.e. WBSEDC.
- \* All (except 220 KV BUS of WBSEDC) i.e. all the 132KV feeders of CEEC connected to 132KV bus bars of them i.e. WBSEDC.
- \* All TPCL and i.e. all the 132KV feeders connected to 132KV bus bars of TPCL (WBSEDC).
- \* All CPIL and i.e. all the 132KV feeders connected to 132KV bus bars of CPIL.
- \* All HEL and i.e. all the 132KV feeders connected to 132KV bus bars of HEL.
- \* All TLDP-N and i.e. all the 132KV feeders connected to 132KV bus bars of TLDP-N.
- \* All TLDP-W and i.e. all the 220KV feeders connected to 220KV bus bars of TLDP-W.
- \* All DPL and i.e. all the 400KV feeders connected to 400KV bus bars of DPL.
- \* All SEA and i.e. all the 220KV feeders connected to 220KV BUS BARS OF JALANAGAR SUB STATION (WBSEDC).

ii) Deviation charge has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014. Notification no. L-11322212/CERC dated 05.01.2014 and all amendments including 1st Amendment notification 2013 dated 25.05.2013. iii) The negative component of the R- Factor is being due to calculation of additional deviation account as per clause no 7.3 of CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014. Notification no. L-11322212/CERC dated 05.01.14 that have provisionally adjusted from all contributors having negative net energy on pro-rata basis (Reference). iv) All the POC issues are STU/ISSUE have been taken into consideration while calculating arrears shown by beneficiaries. v) To maintain the complete set of meters required to register WBSEDC, should are installed, the WBSEDC, actual meter shall be computed from the aggregate sum of WBSEDC, generation, CEEC, DPL, TLDP/W, SGTPP, STPO, CTPO, DPL, and DPL. vi) RFA Deviation statement. j) R- 38707345.5 is the adjustment to WBSEDC, on account of RFA adjustment (detail work).

iii) Meter frequency frequency meter HV-357-A if there is used as the meter frequency.

iv) PCEDP/Previously Haryana Energy Limited, started the power generation from 05.11.2017.

- KTPO - KANDEL THERMAL POWER STATION
- STPO - SAUNDHA THERMAL POWER STATION
- CTPO - KOLAHAT THERMAL POWER STATION
- SGTTP - SARASWATI THERMAL POWER PLANT
- SGTTP - SAGARWATI THERMAL POWER PLANT
- TPCL - TATA POWER COMPANY LIMITED (PM204)
- PCBL - PHULPI CARBON BLACK LTD.
- CPIL - CRESCENT POWER LTD.
- TLDP-N - TESTA LOWER DAM PROJECT PHASE-N
- TLDP-W - TESTA LOWER DAM PROJECT PHASE-W
- WBSEDC - WB STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CEEC - CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL - DUMDUPUR PROJECT LIMITED
- SEA - REGIONAL ENERGY ACCOUNTING
- WBSEDC - WB STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBSEDC - WB POWER DEVELOPMENT CORPORATION LIMITED.
- HEL - HUDA ENERGY LIMITED.
- PCIL - INDIA POWER CORPORATION LIMITED (PREVIOUSLY STATE ELECTRICITY)
- TLDP-W - TESTA LOWER DAM PROJECT
- HEL - Haryana Energy Limited/Previously INDIA POWER CORPORATION LIMITED





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A GOVT. OF W.B. Enterprise)

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

Memo No: SLDC HOW B-23/2019-20 (034/1-6)

Dated: 24.12.19

To

1. The G.M (System Operator), CPSC Limited, CPSC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyan Bhavan, Sector-II, Bidhannagar, Kol - 91.
3. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyan Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 001.
4. The Addl. Chief Engineer, ALDC, WBSEDCL, M-J Substation, J.C. Block, Salt Lake, Sector -3, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC) Limited, Head Office, PO No. N-1, J.C. Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Dareskh Sk. Lane, Howrah - 711 109.

Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 02.12.19 to 08.12.19 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-UI 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.

(P. K. Karan) 24/12/19  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 02/12/2019 to 08/12/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	3072449	WBSEDCL	2425346
		CESC	591753
		IPCL (formerly DPSC)	55350
Total	3072449	Total	3072449

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.



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

For the period: 02/12/2019 to 08/12/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
2-12-2019	52.186	14.395	1.839
3-12-2019	64.220	14.712	1.839
4-12-2019	57.834	13.770	1.765
5-12-2019	60.132	15.478	1.031
6-12-2019	62.482	15.309	1.100
7-12-2019	64.272	14.377	1.109
8-12-2019	55.988	13.729	0.835
<b>Total usage in MU for the Week</b>	<b>417.114</b>	<b>101.770</b>	<b>9.519</b>
<b>Proportionate usage for the week</b>	<b>78.94%</b>	<b>19.26%</b>	<b>1.80%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>3072449</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>2425346</b>	<b>591753</b>	<b>55350</b>

N.B:

- 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.
- 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 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
  - 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



ABT based Deviation Account

For the week no 37 of the year 2019-20  
 For the period 12/02/19 to 12/15/2019  
 AS PER DEVIATION RATE 17500014 OMRWDS

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	0.28543	KTPS	1.99722
STPS	0.33873	BtTTP	8.03025
CESC	0.22351	SgTTP	8.95324
IPCL(DPSC)	32.62050	TPCL	0.80942
REA	73.08694	TPCL	13.32793
		CPL	0.00000
		HEL	0.35685
		HREL	0.00000
		TLDP-II	2.62760
		TLDP-IV	4.06260
		WBSEDCL	64.12650
		DPL	5.64340
<b>POOL BALANCE</b>	<b>12.18008</b>		
<b>TOTAL</b>	<b>115.34428</b>	<b>TOTAL</b>	<b>115.34428</b>

- \* At STPS end i.e. all the 33KV, 132KV feeders connected to 33KV, 132KV bus bars of STPS of WSPDCL.
- \* At STPS end i.e. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132KV & 220KV bus bars of STPS of WSPDCL.
- \* At KTPS end i.e. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WSPDCL.
- \* At BtTTP end i.e. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BtTTP of WSPDCL.
- \* At SgTTP end i.e. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTTP of WSPDCL.
- \* At Haveli 220KV S/S of WBSETCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Haveli S/S, WBSETCL.
- \* At Ushah 132KV S/S of WBSETCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Ushah S/S, WBSETCL.
- \* At Kashi 220KV S/S of WBSETCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Kashi S/S, WBSETCL.
- \* At Tilagah 132KV S/S of WBSETCL i.e. all the 132KV feeders of CESC connected to 132KV bus bars of Tilagah S/S, WBSETCL.
- \* At DPL and i.e. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL end i.e. all the 132 KV feeders connected to 132KV bus bar of TPCL(Haldia)
- \* At Awasal 220 KV S/S of WBSETCL i.e. all the 132 KV feeders of DPL.
- \* At DPL end i.e. 132 KV PCB feeder
- \* At TLDP end i.e. 220KV feeder connected to 220KV bus bar of TLDP.
- \* At HEL end i.e. 400KV feeder connected to 400KV bus bar of HEL.
- \* At IPCL end i.e. 220KV feeder connected to 220KV BUS BAR OF J.K/WAGR BUS STATION(IPCL).
- \* At TLDP-IV end i.e. 220KV feeder connected to 220KV bus bar of TLDP-IV.
- \* At HREL end i.e. 220KV feeder connected to 220KV Bus Bar of Hiranmaye Energy Limited

Notification no. L-1(13/2013)CERC dated 06.01.2014 and all amendments including 5th Amendment regulation, 2019 dated 25.05.2019.

as per the basis (Revised).

(v) All the POC losses and STU losses have been taken into consideration while calculating schedule drawn by beneficiaries.

(vi) To each line the complete set of meters required to register WBSEDCL drawn are installed, the WBSEDCL

actual drawn shall be computed from the algebraic sum of WSPDCL generation, CESC drawn, DPL, drawing, IPCL, IPPDPP injection, STU drawn, etc.

(vii) REA Deviation statement:

0 Rs. -0.49 is the adjustment to WBSEDCL, on account of REA adjustment (total week)

(viii) Master Frequency: Frequency meter MP-2657-A at Kashi is used as the Master frequency.

Abbreviations:

- STPS = DANDEL THERMAL POWER STATION
- STPS = SANTALDEN THERMAL POWER STATION
- KTPS = KOLASHAT THERMAL POWER STATION
- BtTTP = BHARDWAR THERMAL POWER PLANT
- SgTTP = SARGARDIHA THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHELPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-II = TEESTA LOWER DAM PROJECT PHASE-II
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WSPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED
- HEL = HALDIA ENERGY LIMITED.
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDP-IV = TEESTA LOWER DAM PROJECT
- HREL = Hiranmaye Energy Limited (Previously INDIA POWER CORPORATION(H) LIMITED).





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
 (A Govt. of W.B. Enterprise)

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

Memo No: SLDC/ROW-927/2019-20 / 1069 (1-22)      Dated: 02/01/20

- To
1. The D.M.(System Operation), CESC Limited, CESC House, Anand Building, Chowringhee Square, Kolkata - 700 091.
  2. The Director (Operation & Maintenance), WBPDCL, Vidyut Udayan Bhawan, 3A, L.A Block, Sector-III, Salt Lake City, Kolkata-700095.
  3. The Director (F&A), WBPDCL, Vidyut Udayan Bhawan, 3A, L.A Block, Sector-III, Salt Lake City, Kolkata - 700095.
  4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardhaman.
  5. The Chief Engineer (Commercial), WBSE, DCI, Vidyut Bhawan, Sector-II, Bidhannagar, Kol - 91.
  6. The Chief Engineer (PTI), WBSE, DCI, 7<sup>th</sup> floor, Vidyut Bhawan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
  7. The Chief Engineer (L&M), UEDP-III, Ramto Basu, P.O - Rectory, Darjeeling-744121.
  8. The Chief Engineer (L&M), UEDP-IV, NEPC Ltd., Kalijhora, Darjeeling-744320.
  9. The Director, Crescent Power Limited, Chanchal, 1<sup>st</sup> Floor, Kolkata - 700001.
  10. The G.M., BTPS, WBPDCL, PO: Baraila TPS, Dist. Hooghly.
  11. The G.M., STPS, WBPDCL, PO: Santalaha TPS, Dist. Purulia.
  12. The G.M., K TPS, WBPDCL, PO: K TPS, Dist. Purba Medinipur.
  13. The G.M., BKTPP, WBPDCL, PO: BK TPS, Dist. Belduar, PIN - 731 104.
  14. The GM, SgTPP, WBPDCL, PO Nongram, Narsisidhad- 742157.
  15. The GM, BIL, Bateswarahak, Gopabandhu, Haldia-721658.
  16. The Addl. Chief Engineer, ALDC, WBSE, DCI, SE-3 Substation, C Block Salt Lake Sector -3, Kolkata - 98.
  17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201 Dist. Bardhaman.
  18. The Project Manager, Tata Power Company Limited, Haldia.
  19. The Unit Head, Philips Camson Black Ltd, 27 B N Mukherjee Road, Durgapur - 713201.
  20. The Vice President, Budget & Regulatory Affairs, IPL (formerly DPSC Limited), Head Office, Plot No. X-1, 2B3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  21. The Vice President (Commercial), Hiranshree Energy Limited, Head Office, Plot no. X-1, 2B3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  22. The Assistant Manager (F&A), SE DC, WBSETCL, Daresk Sk. Lane, Howrah - 711 109.

**Subj: Statement of Deviation Charges for the period from 09.12.19 to 15.12.19 (week no 37) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 25.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment in the LI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
 Chief Engineer, SLDC

**WBSETCL**

Tel/Fax No: 2641676; (03) 2641677; (Addl) CE, 2641657; 2688630; (Energy Accounting), 2641674, 2607992; Control Room) Fax No 26486232, 26884107, 2687698(EA) E-mail: [slcdc\\_office@wbsetcl.co.in](mailto:slcdc_office@wbsetcl.co.in), [slcdc\\_cen@wbsetcl.co.in](mailto:slcdc_cen@wbsetcl.co.in)  
 Website: [www.wbsetcl.co.in](http://www.wbsetcl.co.in)





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC/HW/B-23/2019-20 1070(1-6) Dated: 2/01/20

To

1. The G.M (System Operations), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kolkata - 700 091.
3. The Chief Engineer (PIP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
4. The Addl. Chief Engineer, A.I.D.C., WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -A, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC) Limited, Head Office, Plot No. No-1, 2&3, Block-1, E.P. Sector-V, Salt Lake City, Kolkata - 700 091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Damesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 09.12.19 to 15.12.19 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-UI 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.

Encl: As above.

Yours faithfully,

(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**





## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 09/12/2019 to 15/12/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	2207147	WBSEDCL	1768897
		CESC	408861
		IPCL (formerly DPSC)	29389
Total	2207147	Total	2207147

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.



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

For the period: 09/12/2019 to 15/12/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
9-12-2019	68.085	17.655	1.110
10-12-2019	63.435	17.377	1.122
11-12-2019	73.030	17.132	1.122
12-12-2019	74.111	14.650	1.122
13-12-2019	74.894	14.621	1.122
14-12-2019	52.625	14.052	1.093
15-12-2019	62.388	12.816	1.093
<b>Total usage in MU for the Week</b>	<b>468.568</b>	<b>108.304</b>	<b>7.785</b>
<b>Proportionate usage for the week</b>	<b>80.14%</b>	<b>18.52%</b>	<b>1.33%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>2207147</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1768897</b>	<b>408861</b>	<b>29389</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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





**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/92F-2019-20 / 111 (1-22)

Dated: 08-01-2020

To

1. The G.M (System Operation), CLSC Limited, CLSC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCI, Vidyan Udayan Bhavan, J.C.L.A Block, Sector-III, Salt Lake city, Kolkata- 700098.
3. The Director (F&A), WBPDCI, Vidyan Udayan Bhavan, J.C.L.A Block, Sector-III, Salt Lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyan Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyan Bhavan, B-Block, Sector-B, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Rambi Bazar, P.O - Raang, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd, Kajibhara, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPDCI, PO: Bandel TPS, Dist. Hooghly.
11. The G.M., STPS, WBPDCI, PO: Santidih TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDCI, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BkTPP, WBPDCI, PO: BkTPP, Dist. Birbhum, PIN - 731 104.
14. The GM, SgTPP, WBPDCI, P.O Moolgram, Mushiidobad- 742237.
15. The GM, HFL, Banerwarahak, Gopulehak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -J, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Phillips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited), Head Office, Plot No/ X- 1, 28.3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
21. The Vice President (Commercial), Hiranmaya Energy Limited, Head Office, Plot No. X- 1, 28.3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh SK, Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 16.12.19 to 22.12.19 (week no 38) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UJ Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1-0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No - 26416570 (CE), 26416371 (Addl. CE), 26416373, 26687636 (Energy Accounting) & 26416374 (Control Room)  
Fax No: 26686232, 26685417, 26686698 (F&A) Email Id: [comdcl@wbsetcl.com](mailto:comdcl@wbsetcl.com), [ce@wbsetcl.com](mailto:ce@wbsetcl.com), [ce@wbsetcl.com](mailto:ce@wbsetcl.com)  
Website: [www.sl-dc.in](http://www.sl-dc.in)



**ABT based Deviation Account**

**For the week no 38 of the year 2019-20**

For the period 12/16/2019 to 12/22/2019  
AS PER DEVIATION RATE 17/02/2014 ONWARDS

**ABSTRACT OF DEVIATION ACCOUNT**

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
BTPS	0.12467	BKTPP	3.97342
STPS	1.03404	PCBL	0.44242
KTPS	0.59215	TPCL	15.39221
SgTTP	5.98590	CPL	0.00000
WBSEDCL	89.95456	HEL	6.80747
IPCL(DPSC)	53.64589	HrEL	0.00000
		TLDP-III	1.66923
		TLDP-IV	1.89049
		CESC	21.37576
		DPL	4.29850
		REA	92.92318
		POOL BALANCE	13.43658
<b>TOTAL</b>	<b>152.17721</b>	<b>TOTAL</b>	<b>152.17721</b>

- \* At BTPS end i.r.o. all the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of BTPS of WBPDCL.
- \* At STPS end i.r.o. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS end i.r.o. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BKTPP end i.r.o. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP of WBPDCL.
- \* At SgTTP end i.r.o. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTTP of WBPDCL.
- \* At Howrah 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Howrah S/S, WBSETCL.
- \* At Uluah 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Uluah S/S, WBSETCL.
- \* At Kasba 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Kasba S/S, WBSETCL.
- \* At Tilagah 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Tilagah S/S, WBSETCL.
- \* At DPL end i.r.o. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL end i.r.o. all the 132 KV feeders connected to 132KV bus bar of TPCL(Haldia)
- \* At Asansol 220 KV S/S of WBSETCL i.r.o. all the 132 KV feeders of CPL.
- \* At DPL end i.r.o. 132 KV PCBL feeder
- \* At TLDP end i.r.o. 220KV feeder connected to 220KV bus bar of TLDP.
- \* At HEL end i.r.o. 400KV feeder connected to 400KV bus bar of HEL.
- \* At IPCL end i.r.o. 220KV feeder connected to 220KV BUS BAR OF J.K.NAGAR SUB STATION(IPCL)
- \* At TLDP-IV end i.r.o. 220KV feeder connected to 220KV bus bar of TLDP-IV.
- \* At HrEL end i.r.o. 220KV feeder connected to 220KV Bus Bar of Hiranmaye Energy Limited.

ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014.

(Notification no. L-1/132/2013/CERC dated 06.01.2014) and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).

iii) The negative component of the Uf Pool fund arising due to calculation of additional deviation amount as per clause no 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-1/132/2013/CERC dated 06.01.14) has been provisionally adjusted from all constituents having negative deviated energy on pro-rata basis (blockwise).

iv) All the PCC losses and STU losses have been taken into consideration while calculating schedule drawal by beneficiaries.

v) Till such time the complete set of meters required to regular WBSEDCL drawal are installed, the WBSEDCL

actual drawal shall be computed from the algebraic sum of WBPDCL generation, CESC drawal, DPL drawal/injection, IPP/CPP injection, CTU drawal/injection

vi) REA Deviation statement:

i) Rs. 0.07 is the adjustment to WBSEDCL on account of REA adjustment (total week)

vii) Master Frequency Frequency meter NP-2637-A at Korta is used as the Master frequency.

**Abbreviations:**

- BTPS = BANDEL THERMAL POWER STATION
- STPS = SANFALDIH THERMAL POWER STATION
- KTPS = KOLACHAT THERMAL POWER STATION
- BKTPP = BAKRESWAR THERMAL POWER PLANT
- SgTTP = SAGARDIGHI THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-III = TEESTA LOWER DAM PROJECT PHASE-III.
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV.
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED.
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDP-IV = TEESTA LOWER DAM PROJECT.
- HrEL = Hiranmaye Energy Limited (Previously INDIA POWER CORPORATION (H) LIMITED).





**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-23/2019-20/112 (1-b)

Dated: 10.01.2020

To

1. The GM (System Operation), CTSC Limited, CESC House, Amey Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
3. The Chief Engineer (PTT), 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 -5, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly IPSC Limited), Head Office, Plot No. X-1, M-3, Block I.P., Sector X, Salt Lake City, Kolkata - 700011.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARID) Charges for the period from 10.12.19 to 22.12.19 as per suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.**

Sr,

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-14 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 @ 6.04 % 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.

(P. K. Randa)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 16/12/2019 to 22/12/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	1951454	WBSEDCL	1526612
		CESC	393120
		IPCL (formerly DPSC)	31722
Total	1951454	Total	1951454

N.8:

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.



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

For the period: 16/12/2019 to 22/12/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
16-12-2019	54.702	13.802	1.093
17-12-2019	51.318	14.021	1.083
18-12-2019	53.055	13.834	1.093
19-12-2019	51.019	13.595	1.093
20-12-2019	51.888	14.002	1.093
21-12-2019	54.191	13.454	1.123
22-12-2019	53.923	12.596	1.113
<b>Total usage in MU for the Week</b>	<b>370.097</b>	<b>95.304</b>	<b>7.690</b>
<b>Proportionate usage for the week</b>	<b>78.23%</b>	<b>20.14%</b>	<b>1.63%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>1951454</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1526612</b>	<b>393120</b>	<b>31722</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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





**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 Sh. Lane, Howrah - 711 109.

Memo No: SLDCHOW/02/2019/20/1144(1-22)

Dated: 18/01/2020

To

1. The GM (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCL, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake City, Kolkata - 700098.
3. The Director (F & A), WBPDCL, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake City, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardhaman.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhanagar, Kcl - 91.
6. The Chief Engineer (PTI), WBSETCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), T.D.P.-III, Rambi Bazar, P.O - Raing, Darjeeling-734321.
8. The Chief Engineer (E&M), T.D.P.-IV, NHPC Ltd., Kajibura, Darjeeling-734320.
9. The Director, Crescent Power Limited, Church Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPDCL, PO: Bandel TPS, Dist. Hooghly.
11. The G.M., STPS, WBPDCL, PO: Samadhi TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDCL, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPDCL, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The G.M., Sg TPP, WBPDCL, P.O Monigman, Murshidabad- 742237.
15. The G.M., HEL, Honeswarehak, Gopalchak, Haldia-721658.
16. The Addl. Chief Engineer, AI DC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector-3, Kolkata - 98.
17. The Sr. Manager (AI DC), D.P.S. DPL, Administrative Building, Durgapur - 713201, Dist. Bardhaman.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R.N. Mukherjee Road, Durgapur - 713201.
20. The Vice President, Budget & Regulatory Affairs, IPCI (formerly DPSC Limited), Road Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
21. The Vice President (Commercial), Hiranmaya Energy Limited, Head Office, Plot No X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sh. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 23.12.19 to 29.12.19 (week no 39) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No - 26416570 (CE), 26416571 (Asst. CE), 26416573, 26887030 (Energy Accounts), 26416574, 26887031 (Control Room)  
 Fax No 26886232, 26885417, 26887648(EA) Email Id - wbsetcl\_power@yahoo.com  
 Website - www.wbsetcl.in





**ABT based Deviation Account**

**For the week no 39 of the year 2019-20**

For the period 12/23/2019 to

to

12/29/2019

AS PER DEVIATION RATE 1702/2014 ONWARDS

**ABSTRACT OF DEVIATION ACCOUNT**

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	1.47859	BTPS	0.61887
BKTPP	8.65458	KTPS	6.63973
TLDP-II	0.29512	SgTPP	7.21424
TLDP-IV	0.37504	PCBL	0.86722
WBSEDCL	5.27307	TPCL	12.14639
PCL(DPSC)	59.24533	HEL	7.05313
		HVEL	0.00000
		CESC	4.12346
		DPL	0.97721
		REA	29.59423
		POOL BALANCE	6.75253
<b>TOTAL</b>	<b>76.32273</b>	<b>TOTAL</b>	<b>76.32273</b>

- \* At BTPS and i.r.o. all the 33KV, 132KV feeders connected to 33KV, 132KV bus bars of BTPS of WBPDCL.
- \* At STPS and i.r.o. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS and i.r.o. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BKTPP and i.r.o. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP of WBPDCL.
- \* At SgTPP and i.r.o. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTPP of WBPDCL.
- \* At Howrah 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Howrah S/S, WBSETCL.
- \* At Liluah 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Liluah S/S, WBSETCL.
- \* At Korba 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Korba S/S, WBSETCL.
- \* At Tilagarh 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Tilagarh S/S, WBSETCL.
- \* At DPL and i.r.o. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and i.r.o. all the 132 KV feeders connected to 132KV bus bar of TPCL(Haldia)
- \* At Asansol 220 KV S/S of WBSETCL i.r.o. all the 132 KV feeders of DPL.
- \* At DPL and i.r.o. 132 KV PCBL feeder
- \* At TLDP and i.r.o. 220KV feeder connected to 220KV bus bar of TLDP.
- \* At HEL and i.r.o. 400KV feeder connected to 400KV bus bar of HEL.
- \* At IPCL and i.r.o. 220KV feeder connected to 220KV BUS BAR OF J.K.NAGAR SUB STATION(IPCL).
- \* At TLDP-IV and i.r.o. 220KV feeder connected to 220KV bus bar of TLDP-IV.
- \* At HVEL and i.r.o. 220KV feeder connected to 220KV Bus Bar of Hiranmaya Energy Limited.

**(i) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014.**

**(Notification no. L-1/132/2013/CERC dated 06.01.2014) and all amendments (including 5th Amendment regulation 2019 dated 28.05.2019).**

(ii) The negative component of the UI Pool fund arising due to calculation of additional deviation amount as per clause no 7.2 of CERC (Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-1/132/2013/CERC dated 06.01.14) has been provisionally adjusted from all constituents having negative deviated energy on pro-rata basis (blockwise).

(v) All the POC losses and STU losses have been taken into consideration while calculating schedule drawal by beneficiaries.

(vi) Till such time the complete set of meters required to register WBSEDCL drawal are installed, the WBSEDCL

actual drawal shall be computed from the algebraic sum of WBPDCL generation, CESC drawal, DPL drawal/injection, IPP/CPP injection, CTU drawal/injection

(v) REA Deviation statement.

i) Ra. **-0.07** is the adjustment to WBSEDCL on account of REA adjustment (total week)

(vii) Master Frequency : Frequency meter NP-2957-A at Korba is used as the Master frequency.

**Abbreviations :**

- BTPS = BANDEL THERMAL POWER STATION
- STPS = SANTALDIH THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BKTPP = BAKRESWAR THERMAL POWER PLANT
- SgTPP = SAGARDIGHI THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-II = TEBSTA LOWER DAM PROJECT PHASE-II.
- TLDP-IV = TEBSTA LOWER DAM PROJECT PHASE-IV.
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED.
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDP-IV = TEBSTA LOWER DAM PROJECT.
- HVEL = Hiranmaya Energy Limited (Previously INDIA POWER CORPORATION (H) LIMITED).





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
PO, Damesh Sk. Lane, Howrah - 711 109.

Memo No: SLDC HOW B-21/2019-20 4156(1-6)

Dated: 20.1.2020

To

1. The GM (System Operation), CESC Limited, CESC House, Ames Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
3. The Chief Engineer (PIP), 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 Vice President, Budget & Regulatory Affairs, HCL (formerly) DPSC Limited, Head Office, Plot No. X-1, 2A, 3, Block EP, Sector V, Salt Lake, West, Kolkata - 700 091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Damesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 23.12.19 to 29.12.19 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-UI 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,

(P. K. Kundu)  
Chief Engineer, SLDC.

Encl: As above.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 23/12/2019 to 29/12/2019

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	1765781	WBSEDCL	1439779
		CESC	297146
		IPCL (formerly DPSC)	28856
Total	1765781	Total	1765781

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.



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

For the period: 23/12/2019 to 29/12/2019

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
23-12-2019	53.800	13.646	1.122
24-12-2019	57.692	13.731	1.122
25-12-2019	58.185	11.565	1.122
26-12-2019	56.149	11.590	1.122
27-12-2019	55.561	10.646	1.122
28-12-2019	56.987	10.490	1.122
29-12-2019	53.586	9.226	1.122
<b>Total usage in MU for the Week</b>	<b>391,960</b>	<b>80,894</b>	<b>7,856</b>
<b>Proportionate usage for the week</b>	<b>81.54%</b>	<b>16.83%</b>	<b>1.63%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>1765781</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1439779</b>	<b>297146</b>	<b>28856</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))

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





**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/92F/2019-20/1155(1-22)

Dated: 22/1/2020

To

1. The GM (System Operations), CESC Limited, CESC House, Annex Building, Chourringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCL, Vidya Udayan Bhawan, 3/C, L.A. Block, Sector-III, Salt Lake city, Kolkata - 700098.
3. The Director (F&A), WBPDCL, Vidya Udayan Bhawan, 3/C, L.A. Block, Sector-III, Salt Lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidya Bhawan, Sector-II, Bidhanagar, Kcl - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidya Bhawan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Rumbi Bazar, P.O - Raing, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd, Kajibhora, Darjeeling-734320.
9. The Director, Crescent Power Limited, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPDCL, PO: Bandel TPS, Dist. Hooghly.
11. The G.M., STPS, WBPDCL, PO: Samakdh TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDCL, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTTP, WBPDCL, PO: BKTTP, Dist. Birbhum, PIN - 731 104.
14. The G.M., SgTTP, WBPDCL, O Monigram, Murshidabad- 742237.
15. The G.M., HEI, Banerwanchak, Gopalchak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-5 Substation, J.C. Block Salt Lake Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Phillips Carbon Black Ltd., 27 R.N. Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial), Hiranmaya Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 30.12.19 to 05.01.20 (week no 40) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No: 26416570 (CE), 26416571 (Asst. CE), 26416573, 26416574 (Energy Accounting), 26416574, 26416575 (Control Room)  
 Fax No: 26416522, 26416544; 7, 26416545 (S&A) Email Id: wbsetcl\_pure@wbsetcl.com, wbsetcl\_www@wbsetcl.com  
 Website: www.wbsetcl.in



ABT based Deviation Account

For the week no 40 of the year 2019-20  
 For the period 12/30/2019 to 15/01/2020  
 AS PER DEVIATION RATE 1000/2014 OMW/RELL

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakhs Rupees)

Liabilities and Deviation payable by them		Liabilities and Deviation receivable by them	
STPS	5.31750	STPS	1.00000
WBSEDCL	354.08131	KTPS	80.67848
DPL	1.74200	BgTPP	7.57814
PCCL(DPSC)	97.48912	PCCL	8.64161
		TPCL	4.43814
		HEL	13.85611
		INEL	8.08000
		CEEC	1.42720
		DPL	8.89999
		BgTPP	18.32000
		TLPF III	1.20000
		TLPF IV	8.42710
		REA	347.63070
		PCCL BALANCE	11.20000
<b>TOTAL</b>	<b>474.62793</b>	<b>TOTAL</b>	<b>474.62793</b>

- \* At STPS and i.e. at the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of STPS at WBSEDCL.
- \* At KTPS and i.e. at the 22KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS at WBSEDCL.
- \* At BgTPP and i.e. at the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of BgTPP at WBSEDCL.
- \* At BgTPP and i.e. at the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of BgTPP at WBSEDCL.
- \* At Haveli 220KV S/S of WBSEDCL, i.e. at the 132KV feeders of CESC connected to 132KV bus bars of Haveli S/S, WBSEDCL.
- \* At Lugh 132KV S/S of WBSEDCL, i.e. at the 132KV feeders of CESC connected to 132KV bus bars of Lugh S/S, WBSEDCL.
- \* At Kuber 220KV S/S of WBSEDCL, i.e. at the 132KV feeders of CESC connected to 132KV bus bars of Kuber S/S, WBSEDCL.
- \* At Tagadi 132KV S/S of WBSEDCL, i.e. at the 132KV feeders of CESC connected to 132KV bus bars of Tagadi S/S, WBSEDCL.
- \* At DPL and i.e. at the 132KV & 400KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and i.e. at the 132 KV feeders connected to 132KV bus bars of TPCL (Staffed).
- \* At Inverel 220KV S/S of WBSEDCL, i.e. at the 132 KV feeders of DPL.
- \* At DPL and i.e. 132KV PCBL feeder.
- \* At TLPF and i.e. 220KV feeder connected to 220KV bus bar of TLPF.
- \* At INEL and i.e. 400KV feeder connected to 400KV bus bar of INEL.
- \* At PCCL and i.e. 220KV feeder connected to 220KV BUS BAR OF J.K. MOORE SUB STATION (PCCL).
- \* At TLPF III and i.e. 220KV feeder connected to 220KV bus bar of TLPF III.
- \* At INEL and i.e. 220KV feeder connected to 220KV bus bar of Inverel Energy Limited.

- (i) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-17322013/CERC dated 06.11.2014) and all amendments including 5th Amendment regulation 2019 dated 28.05.2019.
- (ii) The negative component of the W-Pool final billing due to calculation of additional deviation charges as per clause no 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-17322013/CERC dated 06.11.2014) has been provisionally adjusted from all overflows having negative deviation energy on pro-rata basis (if available).
- (iii) As the POC losses and STU losses have been taken into consideration while calculating schedule transfer by beneficiaries.
- (iv) To such time the complete set of meters required to register WBSEDCL demand are installed, the WBSEDCL actual demand shall be computed from the algebraic sum of WBSEDCL generation, CESC demand, DPL demand, BgTPP generation, CTPS demand and REA Deviation settlement.
- (v) REA Deviation settlement:
  - i) Rs. 47447457.91 is the adjustment to WBSEDCL on account of REA adjustment (past week).
- (vi) Meter Frequency: Frequency meter NP-2007-A of India is used as the Meter Frequency.

Abbreviations:

- STPS = DANDEL THERMAL POWER STATION
- STPS = SANTALDIH THERMAL POWER STATION
- KTPS = KOLASHAH THERMAL POWER STATION
- BgTPP = BAKRESWAR THERMAL POWER PLANT
- BgTPP = SAGARDIGHI THERMAL POWER PLANT
- TPCL = TATA POWER COMPANY LIMITED (INDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- DPL = CHHABERT POWER LTD.
- TLPF III = TEESTA LOWER DAM PROJECT PHASE-III
- TLPF IV = TEESTA LOWER DAM PROJECT PHASE-IV
- WBSEDCL = WEST BENGAL STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CEEC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAMUJHA PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSEDCL = WEST BENGAL STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBSEDCL = WEST BENGAL POWER DEVELOPMENT CORPORATION LIMITED
- HEL = HALDA ENERGY LIMITED
- PCCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLPF-III = TEESTA LOWER DAM PROJECT
- INEL = Inverel Energy Limited/Previously INDIA POWER CORPORATION (H) LIMITED.





**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-23-2019-20 1154 (1-6)

Dated: 27.1.2020

To

1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDC, Vidyal Bhawan, Sector-II, Bidhanagar, Kol - 91.
3. The Chief Engineer (PTP), WBSEDC, 3<sup>rd</sup> floor Vidyal Bhawan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
4. The Addl. Chief Engineer, ALDC, WBSEDC, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly IPPSC Limited), Head Office, Plot No. N-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700094.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 30.12.19 to 05.01.2020 as per suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.

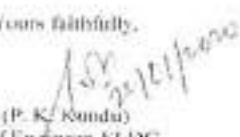
Sir,

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-UT 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.

Encl: As above.

Yours faithfully,

  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 30/12/2019 to 05/01/2020  
Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	2334645	WBSEDCL	1947861
		CESC	376055
		IPCL (formerly DPSC)	10729
Total	2334645	Total	2334645

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.





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

For the period: 30/12/2019 to 05/01/2020

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
30-12-2019	58.127	10.841	1.123
31-12-2019	60.731	11.043	1.123
1-1-2020	57.048	12.201	0.000
2-1-2020	56.486	12.382	0.000
3-1-2020	58.540	12.221	0.000
4-1-2020	60.621	12.308	0.000
5-1-2020	56.275	7.738	0.000
<b>Total usage in MU for the Week</b>	<b>407.829</b>	<b>78.735</b>	<b>2.246</b>
<b>Proportionate usage for the week</b>	<b>83.43%</b>	<b>16.11%</b>	<b>0.46%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>2334645</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1947861</b>	<b>376055</b>	<b>10729</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 :  $((\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE} + \text{ISGS SCHEDULE} + \text{URS SCHEDULE}) \text{ at CTU-STU boundary} + (\text{SGTPP SCHEDULE} - (\text{ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT DKT})))$
- ii) CESC usage:  $(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE}) \text{ at CTU-STU boundary} + \text{HEL SCHEDULE at SUBHASGRAM(PG) boundary}$
- iii) IPCL usage:  $(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE}) \text{ at CTU-STU boundary}$





**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/WB/92F/2019-20/1172(1-22)

Dated: 03/02/2020

To

1. The GM (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDC, Vidya Udayan Bhawan, 3/C, L.A Block, Sector-III, Salt Lake City, Kolkata - 700098.
3. The Director (F&A), WBPDC, Vidya Udayan Bhawan, 3/C, L.A. Block, Sector-III, Salt Lake City, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 715201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidya Bhawan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidya Bhawan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), T.D.P-III, Rambi Bazar, P.O - Raang, Darjeeling-74321.
8. The Chief Engineer (E&M), T.D.P-IV, NHPCL, Kajibhara, Darjeeling-74320.
9. The Director, Crescent Power Limited, Church Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The GM, BIPS, WBPDC, PO: Bandel TPS, Dist. Hoogly.
11. The GM, STPS, WBPDC, PO: Sunaldih TPS, Dist. Purulia.
12. The GM, KTPS, WBPDC, PO: KTPS, Dist. Purbu Medinipur.
13. The GM, BKTPP, WBPDC, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The GM, SgTPP, WBPDC, P.O Monigram, Murshidabad- 742237.
15. The GM, HEL, Baneswarahak, Gopalehak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC) DPPS, DPL, Administrative Building, Durgapur - 715201, Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial), Hiranmaye Energy Limited, Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 06.01.20 to 12.01.20 (week no 41) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/140271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No. 26416570 (CE), 26416571 (Addl CE), 26416572, 26887636 (Energy Accounting), 26416574, 26887693 (Control Room)  
 Fax No 26887272, 26887017, 26887098 (EA) E-mail Id. wbsetcl\_purulia@sldc.in, wbsetcl\_coo@sldc.in  
 Website: www.slclc.in



ABT based Deviation Account

For the week no 41 of the year 2019-20

For the period 08/03/2019 to 14/03/2019

ADDITIONAL DEVIATION RATE: 1.0332014 ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

(In Rupees upto Lakhs (Rupees))

Liabilities and Deviation payable by them		Liabilities and Deviation receivable by them	
STPS	3.8897	STPS	5.1863
CEEC	41.62184	KTPS	11.75084
(PCL/DPCL)	08.46238	WPPSS	13.65014
NEA	32.84167	SgTPP	2.48438
		PCBL	8.8682
		TPCL	23.3371
		CPL	0.80828
		HEL	88.7988
		HEL	0.80828
		TLP&P	2.40112
		TLP&P	0.55704
		WBSEDCL	51.47408
		DPL	3.96712
		POOL BALANCE	18.29974
<b>TOTAL</b>	<b>108.82369</b>	<b>TOTAL</b>	<b>148.03308</b>

- \* In STPS and i.e. all the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of STPS of WBSEDCL.
- \* In STPS and i.e. all the 33KV/132KV & 33KV feeders connected to 33 KV, 132 KV & 220KV busbars of STPS of WBSEDCL.
- \* In STPS and i.e. all the 132KV/220KV & 400KV feeders connected to 132KV/220KV & 400KV busbars of STPS of WBSEDCL.
- \* In WPPSS and i.e. all the 33KV, 66KV & 400KV feeders connected to 33KV/220KV & 400KV bus bars of WPPSS of WBSEDCL.
- \* In SgTPP and i.e. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTPP of WBSEDCL.
- \* At various 220KV bus of WBSEDCL, i.e. all the 132KV feeders of CEEC connected to 132KV busbars at various bus, WBSEDCL.
- \* At various 132KV bus of WBSEDCL, i.e. all the 132KV feeders of CEEC connected to 132KV bus bars of bus 50, WBSEDCL.
- \* At various 220KV bus of WBSEDCL, i.e. all the 132KV feeders of CEEC connected to 132KV bus bars of bus 50, WBSEDCL.
- \* At various 132KV bus of WBSEDCL, i.e. all the 132KV feeders of CEEC connected to 132KV bus bars of Tigran 50, WBSEDCL.
- \* At DPL and i.e. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and i.e. all the 132 KV feeders connected to 132KV bus bars of TPCL (Phase)
- \* At various 220 KV bus of WBSEDCL, i.e. all the 132 KV feeders of CPL.
- \* In DPL and i.e. 132 KV PCB feeder.
- \* In TLP&P and i.e. 220KV feeder connected to 220KV bus bar of TLP&P.
- \* In HEL and i.e. 400KV feeder connected to 400KV bus bar of HEL.
- \* In HEL and i.e. 220KV feeder connected to 220KV BUS BAR OF JHANSAR SUB STATION(HEL).
- \* In TLP&P and i.e. 220KV feeder connected to 220KV bus bar of TLP&P.
- \* In HEL and i.e. 220KV feeder connected to 220KV Bus Bar of Reserve Energy Limited.

The Deviation charges has been calculated as per the CERC Deviation Settlement Mechanism and related matter Regulation, 2014 (Notification no. L-10322013CERC dated 06.01.2014) and its amendments including its Amendment regulation 2015 dated 28.05.2015. The negative component under B Part had arising due to calculation of additional deviation amount as per clause 3.2 of CERC Deviation Settlement Mechanism and related matter regulation, 2014. (Notification no. L-10322013CERC dated 06.01.14) has been previously adjusted from all coefficients having negative deviated energy as per rate bands (if available).

- iv) After PSC buses and STS are taken into consideration while calculating sub-stationed by beneficiaries.
- v) To take into the complete set of buses requires equal WBSEDCL, which are included, for WBSEDCL, should ensure that be compared from the aggregate sum of WBSEDCL, powerco, CEEC, DPL, WBSEDCL, WBSEDCL, WBSEDCL, WBSEDCL, WBSEDCL.
- vi) NEA Deviation statement:
 

0	Ru.	-0.25	is the adjustment to WBSEDCL on account of NEA adjustment (after week).
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vi) Meter frequency (frequency meter) N/A as it is not used as the Meter frequency.

- Abbreviations**
- STPS = SARDAR THERMAL POWER STATION
  - STPC = SARDAR THERMAL POWER STATION
  - CTPS = KOLKATA THERMAL POWER STATION
  - SgTPP = SARDAR THERMAL POWER PLANT
  - TPCL = TATA POWER COMPANY LIMITED (HEL/BA)
  - PCBL = PRAJAPATI CARBON BLACK CO.
  - CPL = CHANDAPUR POWER LTD.
  - TLP&P = TETA LOWER DAM PROJECT PHASE II
  - TLP&P = TETA LOWER DAM PROJECT PHASE IV
  - WBSEDCL = WEST BENGAL ELECTRICITY DISTRIBUTION COMPANY LTD.
  - CEEC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
  - DPL = DURGAPUR PROJECT LIMITED
  - NEA = NATIONAL ENERGY ACCOUNTING
  - WBSEDCL = WEST BENGAL ELECTRICITY TRANSMISSION COMPANY LTD.
  - WPPSS = WEST BENGAL POWER DEVELOPMENT CORPORATION LIMITED
  - HEL = HALDIA ENERGY LIMITED
  - PCBL = PRAJAPATI CARBON BLACK CO. (PREVIOUSLY OPER. LIMITED)
  - TLP&P = TETA LOWER DAM PROJECT
  - WDEL = West Bengal Energy Limited (Previously NEA POWER CORPORATION) LIMITED





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC/HOW/B-23/2019-20 1144(1-6)

Dated: 05/07/2020

To

1. The G.M (System Operations), CESC Limited, 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 - 700 001.
4. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSU Limited) Head Office, Plot No. N-1, 2&3, Block-1 P, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Daresk Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 06.01.2020 to 12.01.2020 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-UE 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.

(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 06/01/2020 to 12/01/2020

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	3307001	WBSEDCL	2787471
		CESC	503113
		IPCL (formerly DPSC)	16417
Total	3307001	Total	3307001

N.B:

1) 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.



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

For the period: 06/01/2020 to 12/01/2020

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
6-1-2020	59.444	8.773	0.286
7-1-2020	55.466	10.093	0.286
8-1-2020	56.215	9.709	0.286
9-1-2020	57.591	13.215	0.286
10-1-2020	55.978	13.161	0.429
11-1-2020	59.648	9.322	0.429
12-1-2020	56.105	8.004	0.357
<b>Total usage in MU for the Week</b>	<b>400.447</b>	<b>72.277</b>	<b>2.358</b>
<b>Proportionate usage for the week</b>	<b>84.29%</b>	<b>15.21%</b>	<b>0.50%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>3307001</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>2787471</b>	<b>503113</b>	<b>16417</b>

N.B:

- 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.
- 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 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)])
  - 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





**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/92F/2019-20/219 (1-22)

Dated: 10/2/2020

To

1. The GM (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCL, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake city, Kolkata- 700098.
3. The Director (F&A), WBPDCL, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt Lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Rambi Bazar, P.O - Raing, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd., Kalijhora, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6 Church lane, 1<sup>st</sup> floor, Kolkata - 700001.
10. The G.M., BTTPS, WBPDCL, PO: Bardel TPS, Dist. Hoogly.
11. The G.M., STTPS, WBPDCL, PO: Samaldih TPS, Dist. Purulia.
12. The G.M., KTTPS, WBPDCL, PO: KTTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPDCL, PO: BKTPP, Dist. Bishnupur, PIN - 731 104.
14. The GM, SgDPP, WBPDCL, P.O Monigram, Murshidabad- 742237.
15. The GM, BEL, Banerwahak, Gopolehak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Phillips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. The Vice President, Budget & Regulatory Affairs, BPCL (formerly DPSC Limited), Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
21. The Vice President (Commercial), Hiranmaya Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 13.01.20 to 19.01.20 (week no 42) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/10271-0274. [Date of issuance is the billing date as per Clause No 4(ii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*(Signature)*  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No: 2416570 KCE, 2414371 (Addl. C.E.), 2416573, 24887636 (Energy Accounting), 2416574, 24887993 (Control Room)  
 Fax No: 24886232, 24885217, 24880893 (E.A.) E-mail id: [wbsetcl\\_servic@wbsetcl.com](mailto:wbsetcl_servic@wbsetcl.com), [wbsetcl\\_enr@wbsetcl.com](mailto:wbsetcl_enr@wbsetcl.com)  
 Website: [www.wbsetcl.in](http://www.wbsetcl.in)



**ABT based Deviation Account**

**For the week no 42 of the year 2019-20**

For the period 1/12/2019 to 1/19/2020  
AS PER DEVIATION RATE 17/02/2014 ONWARDS

1/19/2020

**ABSTRACT OF DEVIATION ACCOUNT**

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	9.44428	BTPS	2.97245
CESC	42.66755	KTPS	13.52079
IPCL(DPSC)	95.99463	BKTPP	7.12468
		SgTTP	6.27646
		PCBL	0.76028
		TPCL	22.49531
		CPL	0.00000
		HEL	10.04881
		HHEL	0.00000
		TLDP-III	3.05245
		TLDP-IV	6.31338
		DPL	2.69566
		REA	26.46277
		WBSEDCL	2.81270
		POOL BALANCE	4.33064
<b>TOTAL</b>	<b>155.08645</b>	<b>TOTAL</b>	<b>108.60646</b>

- \* At BTPS and i.r.o. all the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of BTPS of WBPDCL.
- \* At STPS and i.r.o. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS and i.r.o. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BKTPP and i.r.o. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP of WBPDCL.
- \* At SgTTP and i.r.o. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTTP of WBPDCL.
- \* At Howrah 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Howrah S/S, WBSETCL.
- \* At Lilaah 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Lilaah S/S, WBSETCL.
- \* At Kastea 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Kastea S/S, WBSETCL.
- \* At Titagarh 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Titagarh S/S, WBSETCL.
- \* At DPL and i.r.o. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and i.r.o. all the 132 KV feeders connected to 132KV bus bar of TPCL(Haldia)
- \* At Aareer 220 KV S/S of WBSETCL i.r.o. all the 132 KV feeders of CPL.
- \* At DPL and i.r.o. 132 KV PCBL feeder
- \* At TLDP and i.r.o. 220KV feeder connected to 220KV bus bar of TLDP.
- \* At HEL and i.r.o. 400KV feeder connected to 400KV bus bar of HEL.
- \* At IPCL and i.r.o. 220KV feeder connected to 220KV BUS BAR OF J.K.NAGAR SUB STATION(IPCL).
- \* At TLDP-IV and i.r.o. 220KV feeder connected to 220KV bus bar of TLDP-IV.
- \* At HHEL and i.r.o. 220KV feeder connected to 220KV Bus Bar of Hiranmaya Energy Limited.

ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 (Notification no. L-1/132/2013/CERC dated 06.01.2014) and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).

iii) The negative component of the UI Pool fund arising due to calculation of additional deviation amount as per clause no 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-1/132/2013/CERC dated 06.01.14) has been provisionally adjusted from all constituents having negative deviated energy on pro-rata basis (blockwise).

iv) All the POC losses and STU losses have been taken into consideration while calculating schedule drawal by beneficiaries.

v) Till such time the complete set of meters required to register WBSEDCL drawal are installed, the WBSEDCL

actual drawal shall be computed from the algebraic sum of WBPDCL generation, CESC drawal, DPL drawal, injection, IPPCPP injection, CTU drawal, injection

vi) REA Deviation statement.

i) Rs. 0.13 is the adjustment to WBSEDCL on account of REA adjustment (total week)

vii) Master Frequency : Frequency meter NP-2657-A at Korba is used as the Master frequency.

**Abbreviations :**

- BTPS = BANDEL THERMAL POWER STATION
- STPS = SANTALDIH THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BKTPP = BAKRESWAR THERMAL POWER PLANT
- SgTTP = SAGARDIGH THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-III = TEESTA LOWER DAM PROJECT PHASE-III
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV.
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDP-IV = TEESTA LOWER DAM PROJECT.
- HHEL = Hiranmaya Energy Limited (Previously INDIA POWER CORPORATION (H) LIMITED).







**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
PCE, Danesh Sk. Lane, Howrah - 711 109.

Memo No: SLDC/HOW/B-23/2019-20/220(1-6) Dated: 10.2.2020

To

1. The G.M (System Operation), CESC Limited, CESC House, Annes Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCI, Vidyut Bhavan, Sector-II, Bidhannagar, KOL - 91.
3. The Chief Engineer (PTIP), WBSEDCI, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
4. The Adtl. Chief Engineer, AE DC, WBSEDCI, M-3 Substation, J.C Block Salt Lake, Sector -3, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC) Limited, Head Office, Plot No. N-1, 2&3, Block-F, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 13.01.2020 to 19.01.2020 as per Memo order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.**

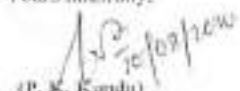
Sir,

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-U Fund - WBSETCL" account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per Memo 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.

  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 13/01/2020 to 19/01/2020

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	3221523	WBSEDCL	2628333
		CEESC	572873
		IPCL (formerly DPSC)	20317
Total	3221523	Total	3221523

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.



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

For the period: 13/01/2020 to 19/01/2020

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
13-1-2020	60.819	9.046	0.429
14-1-2020	57.323	12.757	0.429
15-1-2020	57.614	13.665	0.429
16-1-2020	49.438	12.522	0.429
17-1-2020	52.197	12.218	0.429
18-1-2020	53.815	12.159	0.429
19-1-2020	47.921	10.267	0.357
<b>Total usage in MU for the Week</b>	<b>379.127</b>	<b>82.635</b>	<b>2.931</b>
<b>Proportionate usage for the week</b>	<b>81.59%</b>	<b>17.78%</b>	<b>0.63%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>3221523</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>2628333</b>	<b>572873</b>	<b>20317</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 + (SgTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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





**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/92F/2019-20/1234 (1-22)

Dated: 12/2/2020

To

1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDC, Vidyut Udayan Bhavan, 3C, L-A Block, Sector-III, Salt Lake City, Kolkata- 700098.
3. The Director (F&A), WBPDC, Vidyut Udayan Bhavan, 3C, L-A Block, Sector-III, Salt Lake City, Kolkata - 700098.
4. The DGM (Commercial), DPS, Administrative Building, Durgapur - 713201, Dist. Bardhaman.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-III, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLOP-III, Ramli Bazar, P.O - Raing, Darjeeling-734321.
8. The Chief Engineer (E&M), TLOP-IV, NHPC Ltd., Kalijhora, Darjeeling-734320.
9. The Director, Crescent Power Limited, Church Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPDC, PO: Bandel TPS, Dist. Hooghly.
11. The G.M., STPS, WBPDC, PO: Santaldih TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDC, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BkTPP, WBPDC, PO: BkTPP, Dist. Birbhum, PIN - 731 104.
14. The GM. SgTPP, WBPDC, P.O Mmigram, Murshidabad-742257.
15. The GM. HEL, Baneswarbak, Gopichak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardhaman.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R.N. Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial), Hiranmaya Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 20.01.20 to 26.01.20 (week no 48) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No : 26416570 (CE), 26416571 (Addl. CE), 26416572, 26887636 (Energy Accounting & Billing Control Room)  
 Fax No 26886232, 26885417, 26887098 (EA) E-mail Id : wbsetcl\_govt@wbsetcl.co.in  
 Website : www.wbsetcl.com



ABT based Deviation Account

For the week no 43 of the year 2019-20

For the period 12/5/2020 to 12/5/2020  
AB PER DEVIATION RATE 17620014 ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	5.34729	BTPS	1.54467
WBSEDCL	20.07072	KTPS	10.70603
DPL	0.55400	BKTPP	3.11270
IPC(DPSC)	43.73652	SgTTP	2.01750
REA	23.38662	PCBL	0.07504
		TPCL	0.09015
		CPL	0.00560
		HEL	10.74357
		HrEL	0.00060
		TLDP-II	2.05580
		TLDP-IV	4.28402
		CESC	4.99987
		POCL BALANCE	34.85480
<b>TOTAL</b>	<b>94.81717</b>	<b>TOTAL</b>	<b>94.81717</b>

- \* At BTPS and i.r.o. all the 33 KV, 132KV feeders connected to 220KV, 132KV bus bars of BTPS of WBPDCL.
- \* At STPS and i.r.o. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS and i.r.o. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BKTPP and i.r.o. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP of WBPDCL.
- \* At SgTTP and i.r.o. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTTP of WBPDCL.
- \* At Hiranm 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Hiranm S/S, WBSETCL.
- \* At Lilaah 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Lilaah S/S, WBSETCL.
- \* At Kalia 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Kalia S/S, WBSETCL.
- \* At Tragan 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Tragan S/S, WBSETCL.
- \* At DPL and i.r.o. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and i.r.o. all the 132 KV feeders connected to 132KV bus bars of TPCL(Haldia).
- \* At Awasal 220 KV S/S of WBSETCL i.r.o. all the 132 KV feeders of CPL.
- \* At DPL and i.r.o. 132 KV PCBL feeder.
- \* At TLDP and i.r.o. 220KV feeder connected to 220KV bus bars of TLDP.
- \* At HEL and i.r.o. 400KV feeder connected to 400KV bus bars of HEL.
- \* At IPCL and i.r.o. 220KV feeder connected to 220KV BUS BAR OF J.H.NAGAR SUB STATION(PCIL).
- \* At TLDP-IV and i.r.o. 220KV feeder connected to 220KV bus bars of TLDP-IV.
- \* At HrEL and i.r.o. 220KV feeder connected to 220KV bus bars of Hiranm Energy Limited.

(i) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014, [Notification no. L-1/132/2013/CERC dated 08.01.2014] and all amendments (including 5th Amendment regulation 2013 dated 28.05.2013).

(ii) The negative component of the UI Fee is being arising due to calculation of additional deviation amount as per clause no 7.1 of CERC (Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-1/132/2013/CERC dated 08.01.14) has been provisionally adjusted from all credit items having negative deviation energy on pro-rata basis @ lock-in.

(iii) All the POCL losses and STU losses have been taken into consideration while calculating schedule travel by beneficiaries.

(iv) To such line the complete set of meters required to register WBSEDCL demand are installed, the WBSEDCL

actual demand shall be computed from the algebraic sum of WBPDCL, generation, CESC demand, CPL, Haldia/Tragan, BKTPP injection, CTU demand/Injection.

(v) REA Deviation statement.

It Rs. -0.37 is the adjustment to WBSEDCL on account of REA adjustment (Total value)

(vi) Master Frequency: Frequency meter NP-2057-A at Kalia is used as the Master frequency.

Abbreviations:

- BTPS = BANGLA THERMAL POWER STATION
- STPS = SANTALOH THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BKTPP = BAKRODWAR THERMAL POWER PLANT
- SgTTP = SAGARDIGHI THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (PRLDA)
- PCBL = PHILLIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-II = TEESTA LOWER DAM PROJECT PHASE-II.
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV.
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED.
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDP-IV = TEESTA LOWER DAM PROJECT.
- HrEL = Hiranm Energy Limited (Previously INDIA POWER CORPORATION (H) LIMITED).





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
PO, Daneshtik Lane, Howrah - 711 109.

Memo No: SLDC HOWB-23/2019-20/1232(1-6) Dated: 12/2/2020

To

1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSETCL, Vidyut Bhawan, Sector-II, Bidhannagar, Kol - 91.
3. The Chief Engineer (PTP), WBSETCL, 7<sup>th</sup> floor Vidyut Bhawan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 001.
3. The Addl. Chief Engineer, ALDC, WBSETCL, M-3 Substation, J.C. Block, Salt Lake, Sector -3, Kolkata - 700 098.
4. The Vice President, Budget & Regulatory Affairs, IPCL (formerly) DPSC Limited's Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700 091.
6. The Assistant Manager (F&A) SLDC, WBSETCL, Daneshtik Lane, Howrah - 711 109.

Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 20.01.2020 to 26.01.2020 as per San-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/CTI 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-LI Fund - WBSETCL" account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per San-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.

Encl: As above.

Yours faithfully,

*(Signature)*  
P. K. Kundu  
Chief Engineer, SLDC

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 20/01/2020 to 20/01/2020

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	1674330	WBSEDCL	1327803
		CESC	338390
		IPCL (formerly DPSC)	8137
Total	1674330	Total	1674330

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.



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

For the period: 20/01/2020 to 26/01/2020

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
20-1-2020	54.972	13.018	0.428
21-1-2020	52.757	14.832	0.172
22-1-2020	54.186	14.713	0.172
23-1-2020	55.348	13.707	0.253
24-1-2020	53.771	14.830	0.455
25-1-2020	53.844	14.781	0.595
26-1-2020	52.777	10.363	0.238
<b>Total usage in MU for the Week</b>	<b>377.655</b>	<b>96.245</b>	<b>2.314</b>
<b>Proportionate usage for the week</b>	<b>79.30%</b>	<b>20.21%</b>	<b>0.49%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>1674330</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1327803</b>	<b>338390</b>	<b>8137</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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







WBSETCL

**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/92F/2019-20/1267(1-22)

Dated: 20/2/2020

To

1. The G.M.(System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCL, Vidyut Unnayan Bhavan, 3C, L.A. Block, Sector-III, Salt Lake city, Kolkata- 700098.
3. The Director (F&A), WBPDCL, Vidyut Unnayan Bhavan, 3C, L.A. Block, Sector-III, Salt Lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, KOL - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Rambi Bazar, P.O - Beang, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd., Kalijhara, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPDCL, PO: Bandel TPS, Dist. Hooghly.
11. The G.M., STPS, WBPDCL, PO: Santalohi TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDCL, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPDCL, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The G.M., SgTPP, WBPDCL, P.O Monigram, Murshidabad- 742237.
15. The GM, HEL, Baneswarachak, Gopalchak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -5, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R.N. Mukherjee Road, Durgapur - 713201.
20. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited), Head Office, Plot No. X-1, 2B3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
21. The Vice President (Commercial), Hiranmaye Energy Limited, Head Office, Plot No. X-1, 2B3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh St. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 27.01.20 to 02.02.20 (week no 44) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No : 26416370 (C.E), 26416571 (Addl.CE), 26416573, 26887636 (Energy Accounting), 26416574, 26887693 (Control Room)  
Fax No: 26416252, 26885419, 26416572 (A)  
E-mail id : [wbsetcl@wbsetcl.com](mailto:wbsetcl@wbsetcl.com), [wbsetcl@wbsetcl.com](mailto:wbsetcl@wbsetcl.com), [wbsetcl@wbsetcl.com](mailto:wbsetcl@wbsetcl.com)  
Website : [www.wbsetcl.in](http://www.wbsetcl.in)







**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-23/2019-20/ 58

Dated: 22.04.2020

To

1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-11, Bidhannagar, Kol - 91.
3. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-11, 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 Vice President, Budget & Regulatory Affairs, IPCL (formerly IPSC Limited) Local Office, Plot No. N-1, D&J, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 27.01.2020 to 02.02.2020 as per Memo 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-UI Fund - WBSETCL" account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per Memo 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.

  
22/04/20  
(P. K. Kundu)  
for Chief Engineer, SLDC

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 27/01/2020 to 02/02/2020  
Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	1489440	WBSEDCL	1155097
		CESC	326764
		IPCL (formerly DPSC)	7579
Total	1489440	Total	1489440

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.



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

For the period: 27/01/2020 to 02/02/2020

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
27-1-2020	50.608	14.819	0.477
28-1-2020	53.821	15.006	0.477
29-1-2020	51.604	14.466	0.429
30-1-2020	53.878	15.251	0.429
31-1-2020	56.038	15.379	0.429
1-2-2020	47.224	15.037	0.119
2-2-2020	46.373	11.754	0.000
<b>Total usage in MU for the Week</b>	<b>359.547</b>	<b>101.712</b>	<b>2.359</b>
<b>Proportionate usage for the week</b>	<b>77.55%</b>	<b>21.94%</b>	<b>0.51%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>1489440</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1155097</b>	<b>326764</b>	<b>7579</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 + {SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)}))
- 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





**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 St. Lane, Howrah - 711 109.

Memo No: SLDC/HOW/02F/2019-20/

272(1-22)

Dated: 28/2/2020

To

1. The G.M.(System Operation), CESC Limited, CESC House ,Annex Building, Chittreghat Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCI, Vidyal Udayan Bhavan,3C, L.A Block, Sector-III, Salt lake city, Kolkata- 700098.
3. The Director (F&A), WBPDCI, Vidyal Udayan Bhavan,3C,L.A Block, Sector-III, Salt lake city, Kolkata - 700098.
4. The DGM (Commercial), D01, Administrative Building, Durgapur - 713201, Dist. Bardham.
5. The Chief Engineer (Commercial), WBSEDCI, Vidyal Bhavan, Sector-III, Bidhanagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCI, 2<sup>nd</sup> floor Vidyal Bhavan, B-Block, Sector-III, Bidhanagar, Kolkata - 700 001.
7. The Chief Engineer (F&M), E.DP-III, Rambi Bazar, P.O - Raang, Darjeeling-734321.
8. The Chief Engineer (E&M), E.DP-IV, NEPC Ltd., Kalijhora, Darjeeling-734320.
9. The Director, Crescent Power Limited, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPDCI, PO: Bantol TPS, Dist. Hooghly.
11. The G.M., STPS, WBPDCI, PO: Santaldih TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDCI, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPDCI, PO: BKTPP, Dist. Birbham, PIN - 731 104.
14. The G.M., SgTPP, WBPDCI, P.O Moorgram, Narendrabad- 742237.
15. The G.M. H.E.L. Banaswarbad, Gopolebak, Haldia-721658.
16. The Asstt. Chief Engineer, AIDC, WBSEDCI, M-3 Substation, J.C Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (SLDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardham.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R.N. Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial), Niranmaye Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh St. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 03.02.20 to 09.02.20 (week no 45) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*Handwritten signature*  
28/02/2020

*for* Chief Engineer, SLDC.

**WBSETCL**

Telephone No: 26616570 (CT), 26436571 (Add CT), 26416573, 26887638 (Energy Accounting), 26416574, 26887693 (Control Room)  
 Fax No: 26887232, 26885413, 26887695 (FA) E-mail id: wbsetcl\_poc@slsdc.com or wbsetcl.encl@gmail.com  
 Website: www.wbsetcl.in







**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-25/2019-20 5/7

Dated: 28/04/2020

To

1. The G M (System Operation), CESC Limited, CESC House - Amex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
3. The Chief Engineer (PIP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 001.
4. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (Formerly DPSC Limited), Head Office, Plot No. X-1, 2&3, Block-1/2, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh SK, Lane, Howrah - 711 109.

**Subj: Provisional Statement of Reactive Energy (VARH) Charges for the period from 03.02.2020 to 09.02.2020 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-C/TU 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-UI 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.

  
(P. K. Kundu)  
Chief Engineer, SLDC

**WBSETCL**





## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 03/02/20 TO 09/02/20  
Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	2092930	WBSEDCL	1576632
		CESC	510531
		IPCL (formerly DPSC)	5767
Total	2092930	Total	2092930

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.



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

For the period: 03/02/20 TO 09/02/20

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
3-2-2020	42.584	14.443	0.000
4-2-2020	45.164	15.870	0.000
5-2-2020	45.063	15.050	0.000
6-2-2020	46.203	14.746	0.238
7-2-2020	46.998	14.401	0.447
8-2-2020	48.939	15.648	0.477
9-2-2020	42.678	12.693	0.000
<b>Total usage in MU for the Week</b>	<b>317.629</b>	<b>102.852</b>	<b>1.162</b>
<b>Proportionate usage for the week</b>	<b>75.33%</b>	<b>24.39%</b>	<b>0.28%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>2092930</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1576632</b>	<b>510531</b>	<b>5767</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 + [SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)])
- 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





**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 St. Lane, Howrah - 711 109.

Memo No: SLDC/HOW/92F/2019-20/1295(1-22) Dated: 7/3/2020

To

1. The GM (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPCL, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt lake city, Kolkata- 700098.
3. The Director (F&A), WBPCL, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-III, Salt lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer, PTP, WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Raabi Bazar, P.O - Raing, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd, Kalijhora, Darjeeling-734320.
9. The Director, Crescent Power Limited, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPCL, PO: Bandel TPS, Dist. Hooghly.
11. The G.M., STPS, WBPCL, PO: Samadibi TPS, Dist. Purulia.
12. The G.M., KTPS, WBPCL, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPCL, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The GM, SgTPP, WBPCL, P.O Monigram, Murshidabad- 742257.
15. The GM, HEL, Baneswarchak, Gopalechak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSETCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Phillips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial), Hiranmaya Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh St. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 10.02.20 to 16.02.20 (week no 46) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1.0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
Chief Engineer, SLDC. 07/03

**WBSETCL**

Telephone No - 26416570 (CE), 26416571 (Addl. CE), 26416573, 26887636 (Energy Accounting), 26416574, 26887693 (Control Room)  
Fax No 26884232, 26885417, 26887698 (CA) E-mail Id - wbsetcl\_prc@slc.co.in, wbsetcl\_email@gmail.com  
Website - www.wbsetcl.in



**ABT based Deviation Account**

For the week no 46 of the year 2019-20  
 For the period 21/02/20 to 21/02/20  
 AS PER DEVIATION RATE 17/02/2014 ONWARDS

**ABSTRACT OF DEVIATION ACCOUNT**

All figures are in Lakhs Rupees

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	13,74833	BTPS	1,41703
CPL	0,54908	KTPS	11,03029
HEL	2,11379	SAITPP	5,78315
WBSEDCL	98,38161	sgtpp	2,35861
CPL	8,21239	PCBL	8,25778
(PCL/DPSC)	48,03012	TPCL	39,88120
		HEL	8,50880
		TLDPM	3,8207
		TLDPM-IV	4,5588
		CEEG	65,3018
		REA	109,94577
		<b>POOL BALANCE</b>	<b>21,61820</b>
<b>TOTAL</b>	<b>180,42774</b>	<b>TOTAL</b>	<b>180,42774</b>

- \* At STPS and i.e. all the 33 KV, 132KV feeders connected to 220KV, 132KV bus bars at BTPS of WBPDCL.
- \* At STPS and i.e. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS and i.e. all the 132KV/220KV & 400KV feeders connected to 132KV/220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At SAITPP and i.e. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of SAITPP of WBPDCL.
- \* At sgtpp and i.e. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of sgtpp of WBPDCL.
- \* At Haveli 220KV S/S of WBSEDCL, i.e. all the 132KV feeders of CEGC connected to 132KV bus bars of Haveli S/S, WBSEDCL.
- \* At Lushai 132KV S/S of WBSEDCL, i.e. all the 132KV feeders of CEGC connected to 132KV bus bars of Lushai S/S, WBSEDCL.
- \* At Kailash 220KV S/S of WBSEDCL, i.e. all the 132KV feeders of CEGC connected to 132KV bus bars of Kailash S/S, WBSEDCL.
- \* At Tangra 132KV S/S of WBSEDCL, i.e. all the 132KV feeders of CEGC connected to 132KV bus bars of Tangra S/S, WBSEDCL.
- \* At CPL and i.e. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of CPL.
- \* At TPCL and i.e. all the 132 KV feeders connected to 132KV bus bars of TPCL (Kolkata).
- \* At Assam 220 KV S/S of WBSEDCL, i.e. all the 132 KV feeders of CPL.
- \* At CPL and i.e. 132 KV POBL feeder.
- \* At TLDPM and i.e. 220KV feeder connected to 220KV bus bars of TLDPM.
- \* At HEL and i.e. 400KV feeder connected to 400KV bus bars of HEL.
- \* At PCL and i.e. 220KV feeder connected to 220KV BUS BARS OF JIKANAGAR SUB STATION(PCL).
- \* At TLDPM-IV and i.e. 220KV feeder connected to 220KV bus bars of TLDPM-IV.
- \* At HREL and i.e. 220KV feeder connected to 220KV bus bars of Harenagar Energy Limited.

(i) Deviation charges have been calculated as per the CERC Deviation Settlement Mechanism and related matters (Regulation, 2014 Notification no. L-1/3222/14/CERC dated 06.01.2014) and all assessments (including 10th Amendment regulation, 2019 dated 28.05.2019).  
 (ii) The negative component of the 10 Pool fund arising due to calculation of additional deviation amount as per clause no 7.2 of CERC (Deviation Settlement Mechanism and related matters) regulation, 2014 (Notification no. L-1/3222/14/CERC dated 06.01.14) has been provisionally adjusted from all contributors having negative deviated energy as per rate basis (Schedule).

(v) All the POC based and CTU issues have been taken into consideration while calculating schedule drawn by beneficiaries.  
 (vi) To such date the complete set of meters required to register WBSEDCL drawal are installed to WBSEDCL.  
 actual drawal shall be computed from the algebraic sum of WBPDCL, generation, CEGC drawal, CPL drawal, injection, BPV/GPP injection, CTU drawal/injection.  
 (vii) REA Deviation statement:  
 ₹ **Rs. 0.36** is the adjustment to WBSEDCL, on account of REA adjustment (total week)

(viii) Meter Frequency: Frequency meter NP-3007-A at Kailash is used as the meter frequency.

- Abbreviations:**
- BTPS = BANDEL THERMAL POWER STATION
  - STPS = SAMTALDIH THERMAL POWER STATION
  - KTPS = KOLASHAH THERMAL POWER STATION
  - SAITPP = SHARADIPUR THERMAL POWER PLANT
  - sgtpp = SANKARIBARI THERMAL POWER PLANT
  - TPCL = TATA POWER COMPANY LIMITED (HARDRA)
  - PCBL = PHILIPS CARBON BLACK LTD.
  - CPL = CRESCENT POWER LTD.
  - TLDPM = TERETA LOWER DAM PROJECT PHASE-III
  - TLDPM-IV = TERETA LOWER DAM PROJECT PHASE-IV
  - WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
  - CEEG = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
  - CPL = DURGAPUR PROJECT LIMITED
  - REA = REGIONAL ENERGY ACCOUNTING
  - WBSEDCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
  - WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED
  - HEL = HALDA ENERGY LIMITED.
  - TPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
  - TLDPM-IV = TERETA LOWER DAM PROJECT.
  - HREL = Harenagar Energy Limited (Previously INDIA POWER CORPORATION (NS) LIMITED).





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
PO: Damesh St. Lane, Howrah - 711 109.

Memo No: SLDC/HOW/B-23/2019-20 / 6

Dated: 22/04/2020

To

1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidya Bhawan, Sector-II, Bidhannagar, Kol - 91.
3. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidya Bhawan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
4. The Adtl. Chief Engineer, ALDC, WBSEDCL, M-3 Sub-station, JC, Block Salt Lake, Sector -3, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited), Head Office, Plot No. X-1, 2&3, Block-I-P, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Damesh St. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 10.02.2020 to 16.02.2020 as per San-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-UI Fund - WBSETCL" account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per San-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,

*P. K. Kundu*  
22/04/20  
(P. K. Kundu)  
Chief Engineer, SLDC.

Encl: As above.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 10/02/20 TO 16/02/20

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	1027267	WBSEDCL	787254
		CESC	238317
		IPCL (formerly DPSC)	1696
Total	1027267	Total	1027267

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.



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

For the period: 10/02/20 TO 16/02/20

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
10-2-2020	46.580	13.650	0.387
11-2-2020	47.549	14.373	0.139
12-2-2020	49.673	15.747	0.139
13-2-2020	47.501	15.710	0.079
14-2-2020	48.895	15.992	0.000
15-2-2020	52.770	15.892	0.000
16-2-2020	52.571	13.236	0.000
<b>Total usage in MU for the Week</b>	<b>345.539</b>	<b>104.601</b>	<b>0.745</b>
<b>Proportionate usage for the week</b>	<b>76.64%</b>	<b>23.20%</b>	<b>0.17%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>1027267</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>787254</b>	<b>238317</b>	<b>1696</b>

N.B:

- 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.
- Following is the methodologies for calculation of proportion usage in CTU-STU boundary:
  - WBSEDCL usage :  $\{(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE} + \text{ISGS SCHEDULE} + \text{URS SCHEDULE}) \text{ at CTU-STU boundary} + \{ \text{SGTPP SCHEDULE} - (\text{ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT}) \}$
  - CESC usage:  $\{(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE}) \text{ at CTU-STU boundary} + \text{HEL SCHEDULE at SUBHASGRAM(PG) boundary}$
  - IPCL usage:  $\{(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE}) \text{ at CTU-STU boundary}$





**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-92F/2019-20/1324(1-22) Dated: 18/3/2020

- To
1. The GM (System Operation), CESC Limited, CESC House, Amex Building, Chowringhee Square, Kolkata - 700 001.
  2. The Director (Operation & Maintenance), WBPDCL, Vidyut Udayan Bhavan, 3C, L.A Block, Sector-III, Salt lake city, Kolkata- 700098.
  3. The Director (F&A), WBPDCL, Vidyut Udayan Bhavan, 3C, L.A. Block, Sector-III, Salt lake city, Kolkata - 700098.
  4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-I, Bidhanagar, Kol - 91.
  6. The Chief Engineer (TTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
  7. The Chief Engineer (E&M), T.D.P-III, Rambi Bazar, P.O - Resing, Darjeeling-734321.
  8. The Chief Engineer (E&M), T.D.P-IV, NHPC Ltd., Kalijhora, Darjeeling-734320.
  9. The Director, Crescent Power Limited, 6, Church Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
  10. The GM, BTPS, WBPDCL, PO: Bandal TPS, Dist. Hoogly.
  11. The GM, STPS, WBPDCL, PO: Sastakih TPS, Dist. Purulia.
  12. The GM, KTTPS, WBPDCL, PO: KTTPS, Dist. Purba Medinipur.
  13. The GM, BKTTP, WBPDCL, PO: BKTTP, Dist. Birbham, PIN - 731 104.
  14. The GM, SgTTP, WBPDCL, P.O Monigram, Murshidabad- 742237.
  15. The GM, HEL, Baseswanchak, Gopalechok, Haldia-721658.
  16. The Addl. Chief Engineer, AI DC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake Sector -3, Kolkata - 98.
  17. The Sr. Manager (AI DC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
  18. The Project Manager, Tata Power Company Limited, Haldia.
  19. The Unit Head, Philips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
  20. 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.
  21. The Vice President (Commercial), Hirsonmaye Energy Limited, Head Office, Plot No. Y- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
  22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 17.02.20 to 23.02.20 (week no 47) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

For *Agalday*  
 18/03/2020  
 Chief Engineer, SLDC.

**WBSETCL**

Telephone No - 26416970(CCL), 26416971(Addl.CE), 26416972, 26887636 (Engng. Accounting), 26416974, 26887635 (Control Room)  
 Fax No 26386232, 26885417, 26887669(E-A) E-mail id - wbsetcl\_jsc@rediffmail.com, wbsetcl.enr@gmail.com  
 Website - www.wbsetcl.in









**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC/HO/WB-23/2019-20 *61*

Dated: *28/6/2020*

To

1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
3. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
4. The Addl. Chief Engineer, AIDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly OHPCL) (In-charge), Head Office, Plot No. X-1, JCC, Block-IIP, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A) SLDC, WBSETCL, Dancesh Sk. Lane, Howrah - 711 109.

Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 17.02.2020 to 23.02.2020 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-UI 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,

List: As above.

*P. K. Kundu*  
28/06/20  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period:17/02/20 TO 23/02/20

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	1669400	WBSEDCL	1272023
		CESC	395372
		IPCL (formerly DPSC)	2005
Total	1669400	Total	1669400

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.



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

For the period:17/02/20 TO 23/02/20

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
17-2-2020	53.270	15.978	0.139
18-2-2020	53.601	16.321	0.060
19-2-2020	52.057	16.830	0.060
20-2-2020	48.387	17.264	0.060
21-2-2020	48.855	15.695	0.119
22-2-2020	51.029	15.502	0.119
23-2-2020	46.012	12.194	0.000
<b>Total usage in MU for the Week</b>	<b>353.210</b>	<b>109.785</b>	<b>0.557</b>
<b>Proportionate usage for the week</b>	<b>76.20%</b>	<b>23.68%</b>	<b>0.12%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>1669400</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1272023</b>	<b>395372</b>	<b>2005</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 + {SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)}))
- 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





**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/92F/2020-21 2 (1-22)

Dated: 03/09/20

To

1. The GM (System Operations), CESC Limited, CESC House, Annes Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCL, Vidyut Udayan Bhavan, 3C, I, A Block, Sector-III, Salt Lake City, Kolkata - 700098.
3. The Director (F&A), WBPDCL, Vidyut Udayan Bhavan, 3C, I, A Block, Sector-III, Salt Lake City, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), T.D.P-III, Rambi Bazar, P.O - Reang, Darjeeling-734321.
8. The Chief Engineer (E&M), T.D.P-IV, NHPC Ltd., Kalighat, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church Lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPDCL, PO: Bandel TPS, Dist. Hooghly.
11. The G.M., STPS, WBPDCL, PO: Santaldih TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDCL, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPDCL, PO: BKTPP, Dist. Burdwan, PIN - 731 104.
14. The GM, SgTPP, WBPDCL, P.O Monigram, Murshidabad- 742257.
15. The GM, HFL, Baneswarchak, Gopalchak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 94.
17. The Sr. Manager (ALDC), DEPS, DPL, Administrative Building, Durgapur - 713201, Dist. Burdwan.
18. The Project Manager, Tata Power Company Limited, Halda.
19. The Unit Head, Phillips Carbon Black Ltd., 27 R N Matherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial), Hiranmayee Energy Limited, Head Office, Plot No. X- 1, 2&3, Block EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

Sub: Statement of Deviation Charges for the period from 24.02.20 to 01.03.20 (week no 48) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
Chief Engineer, SLDC.

**WBSETCL**

Telephone No. 26416895 (CBO), 26416991 (A&R CS), 26416992 (Energy Accounting), 26416974 (Control Room)  
Fax No 26886232, 26885417, 26887698 (EA) Email id: wbslc\_govt@wbsetcl.com, wbslc\_cop@wbsetcl.com  
Website: www.wbsetcl.com



ABT based Deviation Account

For the week no 48 of the year 2019-20  
 For the period 20/05/20 in 31/05/20  
 AS PER DEVIATION RATE 17/03/2014 ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	15,88,129	BTPS	1,00310
WBSEDCL	520,85,429	KTPS	12,47,689
IPCL(DPSC)	55,84,820	BKTPP	8,29,020
		SgTPP	7,80,020
		PCBL	0,26,940
		TPCL	15,46,514
		CPL	0,94,000
		HEL	5,76,101
		HREL	0,80,000
		TLDP-III	2,85,570
		TLDP-IV	7,85,519
		CESC	37,86,679
		DPL	0,34,558
		REA	497,53,429
<b>POOL BALANCE</b>	<b>7,42,047</b>		
<b>TOTAL</b>	<b>597,85,429</b>	<b>TOTAL</b>	<b>597,85,429</b>

- \* At STPS and i.r.o. all the 33KV, 132KV feeders connected to 33KV, 132KV bus bars of STPS of WBPDCL.
- \* At STPS and i.r.o. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL.
- \* At KTPS and i.r.o. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDCL.
- \* At BKTPP and i.r.o. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP of WBPDCL.
- \* At SgTPP and i.r.o. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTPP of WBPDCL.
- \* At Howrah 220KV BUS of WBSEDCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Howrah BUS, WBSEDCL.
- \* At Liliash 132KV BUS of WBSEDCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Liliash BUS, WBSEDCL.
- \* At Kaska 220KV BUS of WBSEDCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Kaska BUS, WBSEDCL.
- \* At Tagaon 132KV BUS of WBSEDCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Tagaon BUS, WBSEDCL.
- \* At DPL and i.r.o. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL and i.r.o. all the 132 KV feeders connected to 132KV bus bars of TPCL (Kolkata)
- \* At Aaraul 132 KV BUS of WBSEDCL i.r.o. all the 132 KV feeders of DPL.
- \* At DPL and i.r.o. 132 KV PCBL feeder
- \* At TLDP and i.r.o. 220KV feeder connected to 220KV bus bars of TLDP.
- \* At HEL and i.r.o. 400KV feeder connected to 400KV bus bars of HEL.
- \* At IPCL and i.r.o. 220KV feeder connected to 220KV BUS BAR OF J.K.NAGAR SUB STATION(IPCL).
- \* At TLDP-IV and i.r.o. 220KV feeder connected to 220KV bus bars of TLDP-IV.
- \* At HREL and i.r.o. 220KV feeder connected to 220KV Bus Bar of Hazratnaga Energy Limited.

iii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014

(Notification no. L-5132/2013/CERC dated 06.01.2014) and all amendments including 5th Amendment regulation, 2019 dated 26.05.2019.

iv) The negative component of the UI Pool fund arising due to calculation of additional deviation amount as per clause 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-9532/2013/CERC dated 06.01.14) has been provisionally adjusted from all contributors having negative deviated energy on pro-rata basis (No objection).

v) All the PCC losses and STU losses have been taken into consideration while calculating schedule drawn by beneficiaries.

vi) To suit for the complete set of meters required to register WBSEDCL draws are installed, the WBSEDCL

actual draws shall be computed here for allocation share of WBPDCL generation. CESC draws/DPL draws/TPCL draws/SgTPP draws/STU draws/TPCL

vii) REA Deviation statement.

i) Rs. 88142815.41 is the adjustment to WBSEDCL on account of REA adjustment For the month of February 2020

viii) Master Frequency: Frequency meter NP-2657-A at Kaska is used as the Master frequency.

Abbreviations:-

- BTPS = BANDEL THERMAL POWER STATION
- STPS = SANTALDIH THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BKTPP = BAKRESWAR THERMAL POWER PLANT
- SgTPP = SAGARDIGH THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HM/DW)
- PCBL = PHELPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-III = TEESTA LOWER DAM PROJECT PHASE-III
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSEDCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED.
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDP-IV = TEESTA LOWER DAM PROJECT.
- HREL = Hazratnaga Energy Limited (Previously INDIA POWER CORPORATION (H) LIMITED).





**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 HDW/B-23/2019-20 *62*

Dated: *22/4/2020*

To

1. The GM (System Operation), CESC Limited, 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 Vice President, Budget & Regulatory Affairs, IPCL (formerly IPECL) Limited Head Office, Plot No. N-1, 20/5, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 24.02.2020 to 01.03.2020 as per suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.**

Sr,

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-CIU 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-1/1 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 at 0.04 % per each day of delay.

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

Yours faithfully,

Encl: As above.

*P. K. Kundu*  
*22/4/20*  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 24/02/20 TO 01/03/20

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	2201274	WBSEDCL	1698110
		CESC	498794
		IPCL (formerly DPSC)	4370
Total	2201274	Total	2201274

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.





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

For the period: 24/02/20 TO 01/03/20

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
24-2-2020	45.850	14.931	0.000
25-2-2020	49.299	14.796	0.000
26-2-2020	49.729	15.992	0.136
27-2-2020	48.655	14.581	0.120
28-2-2020	47.448	14.691	0.000
29-2-2020	49.813	14.128	0.000
1-3-2020	40.642	8.236	0.597
<b>Total usage in MU for the Week</b>	<b>331.436</b>	<b>97.354</b>	<b>0.853</b>
<b>Proportionate usage for the week</b>	<b>77.14%</b>	<b>22.66%</b>	<b>0.20%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>2201274</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1698110</b>	<b>498794</b>	<b>4370</b>

N.B:

- 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.
- 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 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
  - 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





**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/92F/2020-21/ 16 (1-22)

Dated: 08.04.2020

To

1. The G.M.(System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata-700 001.
2. The Director (Operation & Maintenance), WBPDCL, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-II, Salt Lake city, Kolkata-700098.
3. The Director (F&A), WBPDCL, Vidyut Udayan Bhavan, 3/C, L.A Block, Sector-II, Salt Lake city, Kolkata-700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 2<sup>nd</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), TLDP-III, Rambi Bazar, P.O - Renag, Darjeeling-734321.
8. The Chief Engineer (E&M), TLDP-IV, NHPC Ltd., Kalijhora, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., HTPS, WBPDCL, PO: Bandel TPS, Dist. Hoogly.
11. The G.M., STPS, WBPDCL, PO: Santaldih TPS, Dist. Purulia.
12. The G.M., KTPS, WBPDCL, PO: KTPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPDCL, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The G.M., S<sub>2</sub>TPP, WBPDCL, P.O Monigram, Murshidabad-742237.
15. The GM, HEL, Baneswarbakh, Gopalchak, Haldia-721658.
16. The Adkl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, L.C. Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial), Hiranmaye Energy Limited, Head Office, Plot No. X-1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 02.03.20 to 08.03.20 (week no-49) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
08/04/20  
for Chief Engineer, SLDC.

**WBSETCL**

Telephone No. 26416570 (CE), 26416571 (Adm. Cell), 26416572, 26887630 (Energy Accounts), 26416574, 26887097 (Control Room)  
Fax No. 26886232, 26886233, 26887698 (EA) E-mail id: wbsetcl\_powertransmission@wbsetcl.com, wbsetcl@wbsetcl.com  
Website: www.wbsetcl.in



**ABT based Deviation Account**

**For the week no 49 of the year 2019-20**

For the period 3/2/2020 to 3/8/2020  
AS PER DEVIATION RATE 17/02/2014 ONWARDS

**ABSTRACT OF DEVIATION ACCOUNT**

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	0.23238	BTPS	1.13606
WBSEDCL	12.49335	KTPS	11.61075
IPCL(DPSC)	31.45538	BKTPP	11.05431
REA	88.60487	SgTPP	12.28890
		PCBL	0.24894
		TPCL	19.82283
		CPL	0.21122
		HEL	8.55761
		HREL	0.00000
		TLDP-III	3.44344
		TLDP-IV	7.57088
		CESC	41.27734
		DPL	1.92285
<b>POOL BALANCE</b>	<b>5.39797</b>		
<b>TOTAL</b>	<b>119.15496</b>	<b>TOTAL</b>	<b>119.15496</b>

- \* At BTPS end i.r.o. all the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of BTPS of WBPDC.
- \* At STPS end i.r.o. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDC.
- \* At KTPS end i.r.o. all the 132KV, 220KV & 400KV feeders connected to 132KV, 220KV & 400KV bus bars of KTPS of WBPDC.
- \* At BKTPP end i.r.o. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BKTPP of WBPDC.
- \* At SgTPP end i.r.o. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTPP of WBPDC.
- \* At Howrah 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Howah S/S, WBSETCL.
- \* At Likhah 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Likhah S/S, WBSETCL.
- \* At Kalba 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Kalba S/S, WBSETCL.
- \* At Titagarh 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Titagarh S/S, WBSETCL.
- \* At DPL end i.r.o. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL.
- \* At TPCL end i.r.o. all the 132 KV feeders connected to 132KV bus bar of TPCL(Haldia).
- \* At Asansol 220 KV S/S of WBSETCL i.r.o. all the 132 KV feeders of CPL.
- \* At DPL end i.r.o. 132 KV PCBL feeder.
- \* At TLDP end i.r.o. 220KV feeder connected to 220KV bus bar of TLDP.
- \* At HEL end i.r.o. 400KV feeder connected to 400KV bus bar of HEL.
- \* At IPCL end i.r.o. 220KV feeder connected to 220KV BUS BAR OF J.K.NAGAR SUB STATION(IPCL).
- \* At TLDP-IV end i.r.o. 220KV feeder connected to 220KV bus bar of TLDP-IV.
- \* At HREL end i.r.o. 220KV feeder connected to 220KV Bus Bar of Hiransaye Energy Limited.

**ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014 (Notification no. L-1/132/2013/CERC dated 06.01.2014) and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

**iii) The negative component of the UI Pool fund arising due to calculation of additional deviation amount as per clause no 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-1/132/2013/CERC dated 05.01.14) has been provisionally adjusted from all constituents having negative deviated energy on pro-rata basis (blockwise).**

**iv) All the POC losses and STU losses have been taken into consideration while calculating schedule drawn by beneficiaries.**

**v) Till such time the complete set of meters required to register WBSEDCL drawal are installed, the WBSEDCL**

**actual drawal shall be computed from the algebraic sum of WBPDC, generation, CESC drawal, DPL drawal/injection, IPP/CPD injection, CTU drawal/injection**

**w) REA Deviation statement.**

**i) Rs. -0.17 is the adjustment to WBSEDCL on account of REA adjustment (For the week)**

**w) Master Frequency - Frequency meter NP-2057-A at Korba is used as the Master frequency**

**Abbreviations:**

- BTPS = BANDEL THERMAL POWER STATION
- STPS = SANTALDIH THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BKTPP = BAKRESWAR THERMAL POWER PLANT
- SgTPP = SAGARDIGHI THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD.
- TLDP-III = TEESTA LOWER DAM PROJECT PHASE-III.
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV.
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDC = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED.
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDP-IV = TEESTA LOWER DAM PROJECT.
- HREL = Hiransaye Energy Limited (Previously INDIA POWER CORPORATION(H) LIMITED).





**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 St. Lane, Howrah - 711 109.

Memo No: SLDC/HOW/B-23/2019-20 63

Dated: 28/04/2020

To

1. The G.M (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Ballynagar, Kol - 91.
3. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Ballynagar, 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 Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited), Head Office, Plot No. X-1, 7&C, Block-I.P, Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh St. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 02.03.2020 to 08.03.2020 as per Sus-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 consignments, who have to pay the Reactive Energy charges as indicated in the statement, are requested to make payment to the "SLDC-UI Fund - WBSETCL" account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per Sus-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 consignments 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

  
(P. K. Kundu)  
for Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 02/03/20 TO 08/03/20  
Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	2391514	WBSEDCL	1902698
		CESC	459770
		IPCL (formerly DPSC)	29046
Total	2391514	Total	2391514

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.



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

For the period: 02/03/20 TO 08/03/20

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
2-3-2020	43.787	9.530	0.596
3-3-2020	38.595	9.884	0.596
4-3-2020	40.174	9.956	0.596
5-3-2020	41.177	9.695	0.596
6-3-2020	38.405	9.698	0.596
7-3-2020	37.174	9.240	0.596
8-3-2020	34.058	8.056	0.596
<b>Total usage in MU for the Week</b>	<b>273.370</b>	<b>66.057</b>	<b>4.173</b>
<b>Proportionate usage for the week</b>	<b>79.56%</b>	<b>19.23%</b>	<b>1.21%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>2391514</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1902698</b>	<b>459770</b>	<b>29046</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))
- 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





WBSETCL

**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

**Office of the Chief Engineer**  
PO: Dadesh St. Lane, Howrah - 711 109.

Memo No: SLDC/HOW/22/2020-21/ 40 (1-22) Dated: 15/09/2020

To

1. The G.M.(System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDCI., Vidyut Udayan Bhavan, 3/C, I, A Block, Sector-III, Salt lake city, Kolkata - 700098.
3. The Director (F&A), WBPDCI., Vidyut Udayan Bhavan, 3/C, I, A Block, Sector-III, Salt lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL., Administrative Building, Durgapur - 713201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhanagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhanagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), T.D.P-III, Ramji Bazar, P.O - Raing, Darjeeling-734321.
8. The Chief Engineer (E&M), T.D.P-IV, N.H.PC 1st, Kalijhora, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPDCI., PO: Bandel TPS, Dist. Hoogly.
11. The G.M., STPS, WBPDCI., PO: Santaldih TPS, Dist. Purulia.
12. The G.M., K.TPS, WBPDCI., PO: K.TPS, Dist. Purba Medinipur.
13. The G.M., BKTPP, WBPDCI., PO: BKTPP, Dist. Birbham, PIN - 731 104.
14. The G.M., SgTPP, WBPDCI., P.O Monigram, Murshidabad- 742237.
15. The G.M., BEL, Baneswarchak, Gopalchak, Haldua-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-1 Substation, J.C Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL., Administrative Building, Durgapur - 713201, Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Haldua.
19. The Unit Head, Phillips Carbon Black Ltd., 27 R.N Mukherjee Road, Durgapur - 713201.
20. 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.
21. The Vice President (Commercial), Hiranmayo Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Dadesh St. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 09.03.20 to 15.03.20 (week no 50) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per WBERC's advice vide ref no WBERC.B-65/1/0271-0274, [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Tel: 26416570 (CT), 26416871 (Adf) CTs 26416573, 26487636 (Energy Accounting), 26416574, 26487693 (Central Rates)  
Fax No: 26486732, 26485417, 26487693 (E.A.) E-mail: slcdc@wbsetcl.com, wbsetcl@wbsetcl.com, wbsetcl@wbsetcl.com  
Website: www.wbsetcl.in









**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-23/2019-20 *64*

Dated: *28/04/20*

To

1. The G.M (System Operation), CESC Limited, 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 Vice President, Budget & Regulatory Affairs, IPCL (formerly IPPSC Limited) Head Office, Plot No. 28, 1, 26, J. Block, T.P. Sector-V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Subj: Provisional Statement of Reactive Energy (VARH) Charges for the period from 09.03.2020 to 15.03.2020 as per Sua-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-UI Fund - WBSETCL" account operated by SLDC (WB), WBSETCL within 07 days of the billing date as per Sua-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,

*P. K. Kundu*  
*28/04/20*

*for* Chief Engineer, SLDC

Encl: As above.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 09/03/20 TO 15/03/20

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	2428460	WBSEDCL	1958803
		CESC	452682
		IPCL (formerly DPSC)	16975
Total	2428460	Total	2428460

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.



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

For the period: 09/03/20 TO 15/03/20

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
9-3-2020	33.606	6.368	0.596
10-3-2020	33.007	6.612	0.596
11-3-2020	38.586	9.387	0.000
12-3-2020	42.014	12.364	0.000
13-3-2020	44.574	11.321	0.000
14-3-2020	43.885	10.419	0.596
15-3-2020	39.493	7.120	0.596
<b>Total usage in MU for the Week</b>	<b>275.166</b>	<b>63.591</b>	<b>2.385</b>
<b>Proportionate usage for the week</b>	<b>80.66%</b>	<b>18.64%</b>	<b>0.70%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>2428460</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>1958803</b>	<b>452682</b>	<b>16975</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 :  $\{(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE} + \text{ISGS SCHEDULE} + \text{URS SCHEDULE}) \text{ at CTU-STU boundary} + (\text{SGTPP SCHEDULE} - (\text{ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT}))\}$
- ii) CESC usage:  $\{(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE}) \text{ at CTU-STU boundary} + \text{HEL SCHEDULE at SUBHASGRAM(PG) boundary}\}$
- iii) IPCL usage:  $\{(\text{IMPORT SCHEDULE} + \text{EXPORT SCHEDULE}) \text{ at CTU-STU boundary}\}$





**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/92F/2020-21/43(1-22)

Dated: 17/4/2020

To

1. The O M (System Operation), CESC Limited, CESC House, Annex Building, Chatterjee Square, Kolkata - 700 001.
2. The Director (Operation & Maintenance), WBPDC, Vidyut Udayan Bhavan, J/C, L.A Block, Sector-III, Salt lake city, Kolkata- 700098.
3. The Director (F&A), WBPDC, Vidyut Udayan Bhavan, J/C, L.A Block, Sector-III, Salt lake city, Kolkata - 700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan, B-Block, Sector-II, Bidhannagar, Kolkata 700 091.
7. The Chief Engineer (E&M), TLP-III, Rambi Bazar, P.O - Rang, Darjeeling-734321.
8. The Chief Engineer (E&M), TLP-IV, NIPCL Ltd, Kalijhara, Darjeeling-734320.
9. The Director, Crescent Power Limited, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M. BTPS, WBPDC, PO: Bandel TPS, Dist. Hoogly.
11. The G.M. STPS, WBPDC, PO: Santaldih TPS, Dist. Purulia.
12. The G.M. KTPS, WBPDC, PO: KTPS, Dist. Purba Medinipur.
13. The G.M. BKTPP, WBPDC, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The GM, SgTPP, WBPDC, P.O Monigram, Murshidabad- 742237.
15. The GM, HEJ, Haneswarehuk, Gopalchuk, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, AC Block Salt Lake, Sector -J, Kolkata - 98.
17. The Sr. Manager (ALDC), DPPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Philips Carbon Black Ltd, 27 R N Mukherjee Road, Durgapur - 713201.
20. The Vice President, Budget & Regulatory Affairs, HCL (formerly DPSC Limited), Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
21. The Vice President (Commercial), Hiranmaye Energy Limited, Head Office, Plot No. X- 1, 2&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

**Sub: Statement of Deviation Charges for the period from 16.03.20 to 22.03.20 (week no 51) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).**

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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**

Telephone No : 26446570 (CE), 26446571 (Addl CE), 26446573, 26887936 (Energy Accounting), 26446572 (Control Room)  
Fax No 26886232, 26886417, 26887988 (AI) E-mail id : wbsetcl.power@vsnl.com  
Website : www.wbsetcl.in







**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC WB/WB-23 2019-20 *6565*

Dated: *28/04/20*

To

1. The G.M (System Operation), CLSC Limited, CLSC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-II, Bidhansagar, Kol - 91.
3. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhawan, B-Block, Sector-II, Bidhansagar, 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 Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC) Limited, Hindal Office Plot No. S-1, 2&3, Block I.P. Sector V, Salt Lake City, Kolkata - 700091.
6. The Assistant Manager (F&A), SLDC, WBSETCL, Damesh Sk. Lane, Howrah - 711 109.

**Sub: Provisional Statement of Reactive Energy (VARH) Charges for the period from 16.03.2020 to 22.03.2020 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-U 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.

*P. K. Kundu*  
28/4/20  
(P. K. Kundu)  
for Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 16/03/20 TO 22/03/20

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	2632142	WBSEDCL	2131065
		CESC	473324
		IPCL (formerly DPSC)	27753
Total	2632142	Total	2632142

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.



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

For the period: 16/03/20 TO 22/03/20

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
16-3-2020	44.697	10.800	0.596
17-3-2020	49.901	10.895	0.596
18-3-2020	50.584	11.175	0.596
19-3-2020	50.448	11.177	0.596
20-3-2020	47.969	10.986	0.596
21-3-2020	45.469	9.814	0.596
22-3-2020	31.502	6.353	0.596
<b>Total usage in MU for the Week</b>	<b>320.571</b>	<b>71.201</b>	<b>4.175</b>
<b>Proportionate usage for the week</b>	<b>80.96%</b>	<b>17.98%</b>	<b>1.05%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>2632142</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>2131065</b>	<b>473324</b>	<b>27753</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 + {SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)}))
- 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







## 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/92F/2020-21/ 54 (1-22)

Dated: 24.04.2020

To

1. The G.M.(System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata-700 001.
2. The Director (Operations & Maintenance), WBPDCI, Vidyut Unnayan Bhavan,3C, L.A.Block, Sector-III, Salt lake city, Kolkata-700098.
3. The Director (F&A), WBPDCI, Vidyut Unnayan Bhavan,3C,L.A.Block, Sector-III, Salt lake city, Kolkata-700098.
4. The DGM (Commercial), DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
5. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhavan, Sector-II, Bidhannagar, Kol - 91.
6. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhavan,B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
7. The Chief Engineer (E&M), T.D.P-III, Rambh Bazar, P.O - Raeng, Darjeeling-734321.
8. The Chief Engineer (E&M), T.D.P-IV, NHPC Ltd, Kalijhora, Darjeeling-734320.
9. The Director, Crescent Power Limited, 6, Church lane, 1<sup>st</sup> Floor, Kolkata - 700001.
10. The G.M., BTPS, WBPDCI, PO: Barend TPS, Dist. Hoogly.
11. The G.M., STPS, WBPDCI, PO: Samadib TPS, Dist. Purulia.
12. The G.M., KTTPS, WBPDCI, PO: KTTPS, Dist. Purna Medinipur.
13. The G.M., BKTPP, WBPDCI, PO: BKTPP, Dist. Birbhum, PIN - 731 104.
14. The GM, SgTPP, WBPDCI, P.O Monigum, Murshidabad- 742237.
15. The GM, HCL, Baneswarhak, Gopalchak, Haldia-721658.
16. The Addl. Chief Engineer, ALDC, WBSEDCL, M-3 Substation, J.C.Block Salt Lake, Sector -3, Kolkata - 98.
17. The Sr. Manager (ALDC), DTPS, DPL, Administrative Building, Durgapur - 713201, Dist. Bardwan.
18. The Project Manager, Tata Power Company Limited, Haldia.
19. The Unit Head, Phillips Carbon Black Ltd., 27 R N Mukherjee Road, Durgapur - 713201.
20. The Vice President, Budget & Regulatory Affairs, IPCL (formerly DPSC Limited), Head Office, Plot No. X- 1, B&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
21. The Vice President (Commercial), Hiranmaye Energy Limited, Head Office, Plot No. X- 1, B&3, Block-EP, Sector-V, Salt Lake City, Kolkata - 700091.
22. The Assistant Manager (F&A), SLDC, WBSETCL, Danesh Sk. Lane, Howrah - 711 109.

Sub: Statement of Deviation Charges for the period from 23.03.20 to 29.03.20 (week no 52) as per the CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 [Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation, 2019 dated 28.05.2019).

Sir,

The Statement of provisional Deviation charges with payables / receivables particulars for the above mentioned period is enclosed. The constituents, who have to pay the Deviation charges as indicated in the statement, are requested to make payment to the UI Fund account operated by SLDC (WB), WBSETCL, within 07 days of the billing date as per WBERC's advice vide ref no WBERC/B-65/1/0271-0274. [Date of issuance is the billing date as per Clause No 4(iii) of Balance & Settlement Code]. In case of delayed payment for Deviation charges against these bills beyond 10 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.

*[Signature]*  
24/4/20  
for Chief Engineer, SLDC.

**WBSETCL**

Telephone No. 26616570 (CE), 26416271 (Adm/CO), 26416571, 26416266 (Energy Accounts), 266935 (Control Room)  
Fax No 26686232, 26485417, 26887680 (FA) E-mail Id - wbsetcl\_pnrc@wbsetcl.com, wbsetcl@wbsetcl.com  
Website : www.wbsetcl.org



ABT based Deviation Account

For the week no 52 of the year 2019-20

For the period 3/23/2020 to 3/29/2020  
AS PER DEVIATION RATE 17/02/2014 ONWARDS

ABSTRACT OF DEVIATION ACCOUNT

(All figures are in Lakh Rupees)

Utilities and Deviation payable by them		Utilities and Deviation receivable by them	
STPS	5.39673	BTPS	0.53217
BkTTP	16.84100	KTPS	14.37570
CPL	0.04594	SgTTP	3.77691
WBSEDCL	311.17600	PCBL	0.16645
		TPCL	16.74070
		HEL	4.84907
		HHEL	0.06000
		TLDP-III	2.92067
		TLDP-IV	7.16555
		CESC	26.90099
		DPL	1.78968
		IPCL(DPSC)	54.19413
		REA	167.79603
		POOL BALANCE	32.31650
<b>TOTAL</b>	<b>333.46367</b>	<b>TOTAL</b>	<b>333.46357</b>

- \* At BTPS end i.r.o. all the 33 KV, 132KV feeders connected to 33KV, 132KV bus bars of BTPS of WBPDCL
- \* At STPS end i.r.o. all the 33KV, 132KV & 220KV feeders connected to 33 KV, 132 KV & 220KV bus bars of STPS of WBPDCL
- \* At KTPS end i.r.o. all the 132KV,220KV & 400KV feeders connected to 132KV,220KV & 400KV bus bars of KTPS of WBPDCL
- \* At BkTTP end i.r.o. all the 33 KV, 220KV & 400KV feeders connected to 33KV, 220KV & 400KV bus bars of BkTTP of WBPDCL
- \* At SgTTP end i.r.o. all the 220KV & 400KV feeders connected to 220KV and 400KV bus bars of SgTTP of WBPDCL
- \* At Howrah 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Howrah S/S, WBSETCL
- \* At Liliakh 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Liliakh S/S, WBSETCL
- \* At Korba 220KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Korba S/S, WBSETCL
- \* At Tiagah 132KV S/S of WBSETCL i.r.o. all the 132KV feeders of CESC connected to 132KV bus bars of Tiagah S/S, WBSETCL
- \* At DPL end i.r.o. all the 132KV & 220KV feeders connected to 132KV & 220KV bus bars of DPL
- \* At TPCL end i.r.o. all the 132 KV feeders connected to 132KV bus bar of TPCL(Haldia)
- \* At Awanee 220 KV S/S of WBSETCL i.r.o. all the 132 KV feeders of CPL
- \* At DPL end i.r.o. 132 KV PCBL feeder
- \* At TLDP end i.r.o. 220KV feeder connected to 220KV bus bar of TLDP
- \* At HEL end i.r.o. 400KV feeder connected to 400KV bus bar of HEL
- \* At IPCL and i.r.o. 220KV feeder connected to 220KV BUS BAR OF J.K.NAGAR SUB STATION(IPCL)
- \* At TLDP-IV end i.r.o. 220KV feeder connected to 220KV bus bar of TLDP-IV
- \* At HHEL end i.r.o. 220KV feeder connected to 220KV Bus Bar of Hiranmaya Energy Limited

ii) Deviation charges has been calculated as per the CERC (Deviation Settlement Mechanism and related matters) Regulation, 2014.

[Notification no. L-1/132/2013/CERC dated 06.01.2014] and all amendments (including 5th Amendment regulation 2019 dated 28.05.2019).

iii) The negative component of the UI Pool fund arising due to calculation of additional deviation amount as per clause no 7.3 of CERC (Deviation Settlement Mechanism and related matters) regulations, 2014 (Notification no. L-1/132/2013/CERC dated 06.01.14) has been provisionally adjusted from all contributors having negative deviated energy on pro-rata basis (blockwise).

iv) All the POC losses and STU losses have been taken into consideration while calculating schedule drawal by beneficiaries.

v) Till such time the complete set of meters required to register WBSEDCL drawal are installed, the WBSEDCL

actual drawal shall be computed from the algebraic sum of WBPDCL generation, CESC drawal, DPL drawal, injection, IPPROPP injection, CTU drawal, injection

vi) NEA Deviation statement.

i) Rs. 0.02 is the adjustment to WBSEDCL on account of REA adjustment (For the week)

vii) Master Frequency: Frequency meter MF-2657-A at Korba is used as the Master frequency.

Abbreviations:

- BTPS = BANDEL THERMAL POWER STATION
- STPS = SANTALOH THERMAL POWER STATION
- KTPS = KOLAGHAT THERMAL POWER STATION
- BkTTP = BAKRESWAR THERMAL POWER PLANT
- SgTTP = SAGARDIHI THERMAL POWER PLANT.
- TPCL = TATA POWER COMPANY LIMITED (HALDIA)
- PCBL = PHILIPS CARBON BLACK LTD.
- CPL = CRESCENT POWER LTD
- TLDP-III = TEESTA LOWER DAM PROJECT PHASE-III
- TLDP-IV = TEESTA LOWER DAM PROJECT PHASE-IV.
- WBSEDCL = W.B. STATE ELECTRICITY DISTRIBUTION COMPANY LTD.
- CESC = CALCUTTA ELECTRIC SUPPLY CORPORATION LTD.
- DPL = DURGAPUR PROJECT LIMITED
- REA = REGIONAL ENERGY ACCOUNTING
- WBSETCL = W.B. STATE ELECTRICITY TRANSMISSION COMPANY LTD.
- WBPDCL = W.B. POWER DEVELOPMENT CORPORATION LIMITED.
- HEL = HALDIA ENERGY LIMITED
- IPCL = INDIA POWER CORPORATION LIMITED (PREVIOUSLY DPSC LIMITED)
- TLDP-IV = TEESTA LOWER DAM PROJECT.
- HHEL = Hiranmaya Energy Limited (Previously INDIA POWER CORPORATION (H) LIMITED).





**State Load Despatch Centre(WB)**  
**West Bengal State Electricity Transmission Company Limited**  
(A Govt. of W.B. Enterprise)

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

Memo No: SLDC/HOW/B-23/2019-20/66

Dated: 28/03/2020

To

1. The GM (System Operation), CESC Limited, CESC House, Annex Building, Chowringhee Square, Kolkata - 700 001.
2. The Chief Engineer (Commercial), WBSEDCL, Vidyut Bhawan, Sector-II, Bidhannagar, Kol - 91.
3. The Chief Engineer (PTP), WBSEDCL, 7<sup>th</sup> floor Vidyut Bhawan, B-Block, Sector-II, Bidhannagar, Kolkata - 700 091.
4. The Addl. Chief Engineer, A/D, WBSEDCL, M-3 Substation, J.C. Block Salt Lake, Sector -3, Kolkata - 700 098.
5. The Vice President, Budget & Regulatory Affairs, IPCL (formerly JSPSC Limited) Head Office, Plot No. X-1, 2&3, Block EP, Sector-V, Salt Lake City, Kolkata - 700 093.
6. The Assistant Manager (W&A), SLDC, WBSETCL, Damesh Sk. Lane, Howrah - 711 109.

**Subj: Provisional Statement of Reactive Energy (VARH) Charges for the period from 23.03.2020 to 29.03.2020 as per Suo-moto order dated 21.07.2016 of the Hon'ble WBERC in the matter of case no: SM-14/16-17.**

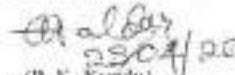
Sir,

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-UI 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.

  
(P. K. Kundu)  
Chief Engineer, SLDC.

**WBSETCL**



## WEST BENGAL STATE LOAD DESPATCH CENTRE, WBSETCL

### Provisional Reactive Energy (VARH) Charge Statement

For the period: 23/03/20 TO 29/03/20

Of the year : 2019-20

(All figures are in Rupees)

Utilities Receivable by them		Utilities Payable by them	
Regional Reactive Pool	2386773	WBSEDCL	2006430
		CESC	356299
		IPCL (formerly DPSC)	24044
Total	2386773	Total	2386773

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.



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

For the period: 23/03/20 TO 29/03/20

Date	WBSEDCL	CESC	IPCL (formerly DPSC)
23-3-2020	39.501	6.908	0.596
24-3-2020	33.867	6.353	0.596
25-3-2020	35.195	6.353	0.596
26-3-2020	36.058	6.393	0.358
27-3-2020	37.401	8.154	0.358
28-3-2020	42.876	6.781	0.358
29-3-2020	43.852	6.782	0.358
<b>Total usage in MU for the Week</b>	<b>268.749</b>	<b>47.724</b>	<b>3.221</b>
<b>Proportionate usage for the week</b>	<b>84.06%</b>	<b>14.93%</b>	<b>1.01%</b>
<b>Amount receivable by Regional Reactive Pool in Rs.</b>	<b>2386773</b>		
<b>Proportionate amount payable by utilities in Rs. for the week</b>	<b>2006430</b>	<b>356299</b>	<b>24044</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 + (SGTPP SCHEDULE - (ACTUAL ENERGY FLOW THROUGH 220 KV SgTPP-GOKARNA D/C AND 400 KV SgTPP-JEERAT CKT)))

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

