



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति



Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033

आई एस ओ : 9001-2008
ISO : 9001-2008

Tel No.:033-24239651, 24239650 FAX No.:033-24239652, 24239653 Web: www.erpc.gov.in

Date: 12.07.2019

NO: ERPC/COM-II/VARH/13631-41

1. CE (Trans/O&M), BSPTCL, Vidyut Bhavan, Bailey Road, Patna-21. (Fax 0612-2504557)
2. ESE (Interstate), BSPHCL, Vidyut Bhavan, 3rd Floor, Bailey Road, Patna-800 021. (Fax 0612-2504557)
3. CE (Comml & Revenue), JSEB, Engineering Building, H.E.C. Township, Dhurva, Ranchi-834004, Jharkhand. (Fax : 0651- 2400799/2490486)
4. CE (Comml), DVC, DVC Towers, VIP Road, Kolkata-700 054. (Fax: 033-23552129)
5. Sr.GM(PP),GRIDCO,4th floor, Vidyut Bhawan, Janpath, Bhubaneswar-22. (Fax : 0674-2547180/2547261).
6. Sr. GM (PS), OPTCL, SLDC Bldg, PO Mancheswar Rly Colony, Bhubaneswar-17, (Fax: 0674-2542932)
7. CE (Trans.), Energy & Power Deptt, Govt. of Sikkim, Gangtok.-737 101 (Fax: 03592-201148/202284)
8. CE (Comml), WBSETCL, Vidyut Bhavan, Block-A, Sector-II, Salt Lake, Kolkata-91.(Fax : 033-23598398).
9. CE (SLDC), WBSTC, PO. Danesh Sheikh Lane, Howrah-9. (Fax: 033-26886232)
10. ED, ERLDC, 14 Golf Club Road, Tollygunge, Kolkata-33 (Fax: 033-24235029)
11. CE (GM), CEA, Sewa Bhavan, (6th floor), R.K. Puram, New Delhi-110 066 (Fax: 011-26109750)

Sub: Provisional Reactive Energy (VARH) Charges for the week from 17.06.2019-23.06.2019

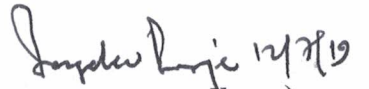
The statement of provisional Reactive Energy (VARH) charges with payable / receivable particulars for the above mentioned period is enclosed. *The last installment of data for the subjected week has been received from ERLDC on 28.06.2019.*

The constituents are requested to make payments to the Reactive Pool account operated by ERLDC within 10 days of the billing date. In case of delayed payment against these bills beyond 12 days, the defaulting constituents shall have to pay simple interest @ 0.04 % for each day of delay.

Observations, if any, and the payment status of the bills may be intimated to ERPC Secretariat.

Encl: As above

Yours faithfully,


(J. Bandyopadhyay)
MEMBER SECRETARY

Eastern Regional Power Committee:: KOLKATA

**Provisional Reactive Energy (VArH) Charge Statement
for the period 17/06/19 to 23/06/19**

REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL

| FROM | TO | AMOUNT PAYABLE (Rs.) |
|---------|------|----------------------|
| BSPHCL | POOL | 0 |
| JUVNL | POOL | 0 |
| DVC | POOL | 0 |
| GRIDCO | POOL | 573707 |
| SIKKIM | POOL | 0 |
| WBSETCL | POOL | 3762924 |

Note:

- a) Reactive Energy Charge calculation is done as per clause 1.7 and 6.6 of IEGC
- b) Receivables from the Reactive Pool are reduced to zero as per decision taken in the meeting of the " Group" held on 15.09.06 at ERPC, Kolkata.

MEMBER SECRETARY

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

DETAILED REACTIVE ENERGY EXCHANGES OF THE UTILITIES WITH THE POOL

for the period 17/06/19 to 23/06/19

| BENEFICIARY | SL NO | NAME OF THE LINE | METER NO | MVAH_HIGH | REACTIVE CHARGE_MVA/H (Rs) | MVAH_LOW | REACTIVE CHARGE_MVA/H (Rs) | NET REACTIVE CHARGE (Rs) |
|-------------|-------|---|----------|----------------|----------------------------|---------------|----------------------------|--------------------------|
| BSPHCL | 1 | 400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-1 | NP6063A | -284.5 | 41253 | 0 | 0 | 41253 |
| | 2 | 400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-2 | NP6069A | -2036.3 | 295264 | 0 | 0 | 295264 |
| | 3 | 400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-3 | NP6068A | -709.2 | 102834 | 0 | 0 | 102834 |
| | 4 | 220 KV SIDE OF 220/132 160 MVA NEW PURNEA ICT-1 | ER1355A | 3.5 | -508 | -64.5 | -9352.5 | -9860 |
| | 5 | 220 KV SIDE OF 220/132 160 MVA NEW PURNEA ICT-2 | ER1358A | -7.9 | 1146 | -19.8 | -2842 | -1697 |
| | 6 | 220 KV SIDE OF 220/132 160 MVA NEW PURNEA ICT-3 | ER1436A | 8.1 | -1175 | -42 | -6090 | -7285 |
| | 7 | 220 KV PUSALI (PG) - DEHRI (BSPHCL) | NP6093A | -4311.2 | 625124 | 0 | 0 | 625124 |
| | 8 | 220 KV side of 220/132 Arah ICT-1 | ER1312A | -390.9 | 56681 | -0.1 | -14.5 | 56666 |
| | 9 | 220 KV side of 220/132 Arah ICT-2 | NP6059A | -429.9 | 62336 | 0 | 0 | 62336 |
| | 10 | 220 KV KHAGAIL(BSPHCL) - ARAH (PG)-I | NP8641A | -250.4 | 36308 | 0 | 0 | 36308 |
| | 11 | 220 KV KHAGAIL(BSPHCL) - ARAH (PG)-II | NP6060A | -218.1 | 31625 | 0 | 0 | 31625 |
| | 12 | 132 KV PUSALI(PG)-MOHANIA(BSPHCL) | NP6094A | -8.5 | 1233 | -255.1 | -36989.5 | -35757 |
| | 13 | 400 KV SIDE GAYA 400/220 500 MVA ICT-1 | ER1411A | 0 | 0 | 0 | 0 | 0 |
| | 14 | 400 KV SIDE GAYA 400/220 500 MVA ICT-2 | ER1419A | 0 | 0 | 0 | 0 | 0 |
| | 15 | 220 KV SIDE OF 220/132 ARAH 160 MVA ICT-3 | ER1313A | 671.4 | -97353 | 0.1 | 14.5 | -97339 |
| | 16 | 132 KV KAHALGAON(NTPC)-KAHALGAON (BSPHCL) | NP5261A | -940.8 | 136416 | 0 | 0 | 136416 |
| | 17 | 220KV NEW PUSALI(BSPHCL) - PUSALI(PG) | NP8665A | -3684.5 | 534253 | 0 | 0 | 534253 |
| | 18 | 220KV NEW PUSALI(BSPHCL) - ARA (PG) | NP8664A | 1361.6 | -197432 | 0 | 0 | -197432 |
| | 19 | 400 KV SIDE OF LAKHISARAI 200 MVA 400/132 ICT-1 | NP7429A | -7.9 | 1146 | 0 | 0 | 1146 |
| | 20 | 400 KV SIDE OF LAKHISARAI 200 MVA 400/132 ICT-2 | NP7889A | -6.9 | 1001 | 0 | 0 | 1001 |
| | 21 | 132 KV KAHALGAON (NTPC)-SABOUR (BSPHCL) | NP5239A | -265.9 | 38556 | 0 | 0 | 38556 |
| | 22 | 220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-I | ER1293A | 687.5 | -99688 | 0 | 0 | -99688 |
| | 23 | 220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-II | ER1296A | 685.1 | -99340 | 0 | 0 | -99340 |
| | 24 | 220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-III | ER1159A | 772.6 | -112027 | 0 | 0 | -112027 |
| | 25 | 220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-IV | ER1154A | 698.3 | -101254 | 0 | 0 | -101254 |
| | 26 | 132 KV PUSALI(PG)-KUDRA(BSPHCL) | NP6095A | 33.7 | -4887 | 119.8 | 17371 | 12485 |
| | 27 | HV side of 400/220 Patna ICT-1 | ER1408A | -5847.6 | 847902 | 0 | 0 | 847902 |
| | 28 | HV side of 400/220 Patna ICT-2 | ER1407A | -6672.7 | 967542 | 0 | 0 | 967542 |
| | 29 | HV side of 400/220 Patna ICT-3 | ER1231A | -6252 | 906540 | 0 | 0 | 906540 |
| | 30 | 400 KV SIDE BANKA 400/132 200 MVA ICT-1 | ER1349A | 227.3 | -32959 | 0 | 0 | -32959 |
| | 31 | 400 KV SIDE BANKA 400/132 200 MVA ICT-2 | ER1347A | 234 | -33930 | 0 | 0 | -33930 |
| | 32 | 220 KV MUZAFFARPUR(PG)-HAJIPUR(BSPHCL) LINE-I | ER1226A | -1303.4 | 188993 | 0 | 0 | 188993 |
| | 33 | 220 KV MUZAFFARPUR(PG)-HAJIPUR(BSPHCL) LINE-II | ER1228A | -1171.7 | 169897 | 0 | 0 | 169897 |
| | 34 | 220 KV PURNEA(PG)-MAHEPURA(BSPHCL) LINE-I | ER1175A | 1098.4 | -159268 | 0 | 0 | -159268 |
| | 35 | 220 KV PURNEA(PG)-MAHEPURA(BSPHCL) LINE-II | ER1176A | 1082.7 | -156992 | 0 | 0 | -156992 |
| | 36 | 220 KV KANTI (BSPHCL)-MUZAFFARPUR (PG)-I | NP7398A | -2415.5 | 350248 | 0 | 0 | 350248 |
| | 37 | 220 KV KANTI (BSPHCL)-MUZAFFARPUR (PG)-II | NP7452A | -2897 | 420065 | -0.1 | -14.5 | 420051 |
| | 38 | HV side of 400/220 Darbhanga DMTC ICT-1 | ER1274A | 247.3 | -35859 | 1.2 | 174 | -35685 |
| | 39 | HV side of 400/220 Darbhanga DMTC ICT-2 | ER1275A | 110.5 | -16023 | 1.4 | 203 | -15820 |
| | 40 | 132 KV MOTIHARI(DMTC)-MOTIHARI(BSPHCL)-I | ER1256A | -362.9 | 52621 | 0 | 0 | 52621 |
| | 41 | 132 KV MOTIHARI(DMTC)-MOTIHARI(BSPHCL)-II | ER1258A | -358.3 | 51964 | 0 | 0 | 51964 |
| | 42 | 220 KV PURNEA(PG)-BEGUSARA(BSPHCL)-I | ER1348A | 991.2 | -143724 | 0 | 0 | 991.2 |
| | 43 | 220 KV PURNEA(PG)-BEGUSARA(BSPHCL)-II | ER1376A | 887.2 | -128644 | -6.6 | -957 | 887.2 |
| | | TOTAL | | 4499872 | | -38498 | 4461375 | |
| JUVNL | 1 | HV side meter of 400/220 Jamshedpur ICT-1 | NP6106A | -798.9 | 115841 | 0 | 0 | 115841 |
| | 2 | HV side meter of 400/220 Jamshedpur ICT-2 | NP6105A | -505.6 | 73312 | 0 | 0 | 73312 |
| | 3 | HV side meter of 400/220 Jamshedpur ICT-3 | ER1297A | -553.1 | 80200 | 0 | 0 | 80200 |
| | 4 | HV side meter data of 400/220 Ranchi ICT-1 | NP5879A | 336 | -48720 | 0 | 0 | -48720 |
| | 5 | HV side meter data of 400/220 Ranchi ICT-2 | NP5878A | 433.3 | -62829 | 0 | 0 | -62829 |
| | 6 | 220 KV FARAKKA (NTPC)-LALMATIA (JUVNL) | NP5211A | 777.2 | -112694 | 0 | 0 | -112694 |
| | 7 | 132 KV KAHALGAON (NTPC)-LALMATIA (JUVNL) | NP5244A | -167.5 | 24288 | 0 | 0 | 24288 |
| | 8 | 220 KV MAITHON(PG) - DUMKA(JUVNL) - I | NP8727A | -48.4 | 7018 | 0 | 0 | 7018 |
| | 9 | 220 KV MAITHON(PG) - DUMKA(JUVNL) - II | NP8739A | -77.4 | 11223 | 0 | 0 | 11223 |
| | 10 | HV side meter data of 400/220 Chalbassa ICT-1 | NP8637A | 228.5 | -33133 | 0 | 0 | -33133 |
| | 11 | HV side meter data of 400/220 Chalbassa ICT-2 | NP8678A | 188.2 | -27289 | 0 | 0 | -27289 |
| | 12 | HV side meter of 400/220 Daltonganj ICT-1 | ER1197A | -2.6 | 377 | 0 | 0 | 377 |
| | 13 | HV side meter of 400/220 Daltonganj ICT-2 | ER1317A | -2.4 | 348 | 0 | 0 | 348 |
| | | TOTAL | | 27942 | | 0 | 27942 | |
| DVC | 1 | 220 KV DURGAPUR (PG) - PARULIA (DVC) -I | NP6456A | 0 | 0 | 0 | 0 | 0 |
| | 2 | 220 KV DURGAPUR (PG) - PARULIA (DVC) -II | NP6458A | -2823.6 | 409422 | 0 | 0 | 409422 |
| | 3 | 220 KV MAITHON (PG) - DHANBAD (DVC) -I | NP6529A | 7.2 | -1044 | 0 | 0 | -1044 |
| | 4 | 220 KV MAITHON (PG) - DHANBAD (DVC) -II | ER1147A | 11.6 | -1682 | 0 | 0 | -1682 |
| | 5 | 220 KV MAITHON (PG) - KALYANESWARI (DVC) -I | NP6509A | 3.6 | -522 | 0 | 0 | -522 |
| | 6 | 220 KV MAITHON (PG) - KALYANESWARI (DVC) -II | NP6510A | 12.2 | -1769 | 0 | 0 | -1769 |
| | 7 | 400 KV TATA JAMSHEDPUR (DVC) - BARIPADA(PG) | NP7408A | -875.3 | 126919 | 0 | 0 | 126918.5 |
| | 8 | 400 KV TATA JAMSHEDPUR (DVC) - JAMSHEDPUR (PG) | NP7406A | 736.9 | -106851 | 0 | 0 | -106850.5 |
| | 9 | 400 KV MEJIA(DVC)-MAITHON(PG) | NP6557A | 1170.5 | -169723 | 0 | 0 | -169722.5 |
| | 10 | 400 KV MEJIA(DVC)-MAITHON(PG) LINE-I | ER1008A | -528.5 | 76633 | 0 | 0 | 76632.5 |
| | 11 | 400 KV MEJIA(DVC)-MAITHON(PG) LINE-II | ER1031A | -617.3 | 89509 | 0 | 0 | 89508.5 |
| | 12 | 400 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-I | NP7831A | -2815 | 408175 | 0 | 0 | 408175 |
| | 13 | 400 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-II | NP7830A | -1615.6 | 234262 | 0 | 0 | 234262 |
| | 14 | 400 KV KODERMA(DVC) - Gaya(PG)-I | NP7891A | 627.3 | -90959 | 0 | 0 | -90958.5 |
| | 15 | 400 KV KODERMA(DVC) - Gaya(PG)-II | NP7890A | 742.8 | -107706 | 0 | 0 | -107706 |
| | 16 | 400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-HI(MAIN) | NP6524A | -2282.5 | 330963 | 0 | 0 | 330962.5 |
| | 17 | 400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-HI(MAIN) | NP6522A | -2316.1 | 335835 | 0 | 0 | 335834.5 |
| | 18 | 400 KV RTPS(DVC)-RANCHI(PG) | NP7973A | -2431.6 | 352582 | 0 | 0 | 352582 |
| | 19 | 400 KV RTPS(DVC)-MAITHON(PG) | NP7974A | 1386.6 | -201057 | 0 | 0 | -201057 |
| | 20 | 400KV MEJIA(DVC) - JAMSHEDPUR(PG) | NP6508A | -1247.5 | 180888 | 0 | 0 | 180887.5 |
| | 21 | 400 KV RANCHI(PG)-RTPS(DVC)-II | NP7871A | 2498.5 | -362283 | 0 | 0 | -362282.5 |
| | 22 | 400 KV RANCHI(PG)-RTPS(DVC)-III | NP7853A | 2487.6 | -360702 | 0 | 0 | -360702 |
| | | TOTAL | | 1140889 | | 0 | 1140889 | |

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

| | | | | | | | | |
|---------|----|---|--------------|-----------------|-------------|---------------|-----------------|----------------|
| GRIDCO | 1 | HV side meter of 400/220 Rourkela ICT-1 | ER1563A | 0 | 0 | 0 | 0 | 0 |
| | 2 | HV side meter of 400/220 Rourkela ICT-2 | ER1565A | 0 | 0 | 0 | 0 | 0 |
| | 3 | HV side meter of 400/220 Rengali ICT-1 | ER1598A | 0 | 0 | 0 | 0 | 0 |
| | 4 | HV side meter of 400/220 Rengali ICT-2 | ER1595A | 0 | 0 | 0 | 0 | 0 |
| | 5 | HV side meter of 400/220 Jeyapore ICT-1 | ER1550A | -364 | 52780 | 0 | 0 | 52780 |
| | 6 | HV side meter of 400/220 Jeyapore ICT-2 | ER1571A | -108.6 | 15747 | 0 | 0 | 15747 |
| | 7 | 400 KV INDRAVATI (PG) - INDRAVATI P/H | NP5966A | 12252.7 | -1776641.5 | 0 | 0 | -1776641.5 |
| | 8 | HV side meter of 400/220 Baripada ICT-1 | ER1553A | 91 | -13195 | 0 | 0 | -13195 |
| | 9 | HV side meter of 400/220 Baripada ICT-2 | ER1594A | 73.6 | -10672 | 0 | 0 | -10672 |
| | 10 | 220 KV TSTPP (NTPC) - RENGALI HPS (GRIDCO) | NP5102A | -2256.6 | 327207 | 0 | 0 | 327207 |
| | 11 | 220 KV TSTPP (NTPC) - TTPS (GRIDCO) | NP5103A | -4127.8 | 598531 | 0 | 0 | 598531 |
| | 12 | 220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-I | NP5112A | -3651.8 | 529511 | 0 | 0 | 529511 |
| | 13 | 220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-II | NP5101A | -3298.6 | 478297 | 0 | 0 | 478297 |
| | 14 | HV side meter of 400/220 Baripada ICT-3 | ER1564A | 26.1 | -3784.5 | 0 | 0 | -3784.5 |
| | 15 | 220 KV BALIMELA (GRIDCO)-UPPER SILERU (SR) | NP7991A | 0 | 0 | 0 | 0 | 0 |
| | 16 | 400 KV DUBURI (GRIDCO)-BARIPADA (PG) | NP7916A | -1068.4 | 154918 | 0 | 0 | 154918 |
| | 17 | 400 KV MMUNDALI (GRIDCO)-ANGUL (PG)-I | ER1054A | 6474.3 | -938773.5 | 0 | 0 | -938773.5 |
| | 18 | 400 KV MMUNDALI (GRIDCO)-ANGUL (PG)-II | ER1055A | 6069.9 | -880135.5 | 0 | 0 | -880135.5 |
| | 19 | 400 KV MERAMUNDALI (GRIDCO)-TSTPP (NTPC) | NP7932A | 0 | 0 | 0 | 0 | 0 |
| | 20 | 400 KV MENDHASAL (GRIDCO)-PANDIABIL (PG)-I | NP5980A | -170.4 | 24708 | 0 | 0 | 24708 |
| | 21 | 400 KV MENDHASAL (GRIDCO)-PANDIABIL (PG)-II | NP7498A | -146 | 21170 | 0 | 0 | 21170 |
| | 22 | 400 KV DUBURI (GRIDCO)-PANDIABIL (PG) | NP7915A | -1504.5 | 218152.5 | 0 | 0 | 218152.5 |
| | 23 | HV side meter of 400/220 Bolangir-ICT-1 | ER1575A | 154.1 | -22344.5 | 0 | 0 | -22344.5 |
| | 24 | HV side meter of 400/220 Bolangir-ICT-2 | ER1582A | 148.6 | -21547 | 0 | 0 | -21547 |
| | 25 | HV side of 400/220 Pandiabil ICT-1 | ER1583A | 87.1 | -12629.5 | 0 | 0 | -12629.5 |
| | 26 | HV side of 400/220 Pandiabil ICT-2 | ER1586A | 0 | 0 | 0 | 0 | 0 |
| | 27 | 400KV SUNDERGARH (PG)-STERLITE (GRIDCO)-I | ER1059A | -2353.3 | 341228.5 | 0 | 0 | 341228.5 |
| | 28 | 400KV SUNDERGARH (PG)-STERLITE (GRIDCO)-II | ER1058A | -2370.8 | 343766 | 0 | 0 | 343766 |
| | | TOTAL | | -673707 | | | 0 | -673707 |
| SIKKIM | 1 | 132 KV MELLI (SIKKIM) - SILIGURI (PG) | NP8771A | -42.10 | 6105 | 0 | 0 | 6105 |
| | 2 | 132 KV MELLI (SIKKIM) - RANGPO (PG) | NP8770A | 23.60 | -3422 | 0 | 0 | -3422 |
| | 3 | 86 KV RAVANGLA (SIKKIM) - RANGIT (NHPC) | NP6481A | 0.00 | 0 | 0 | 0 | 0 |
| | 4 | 132 KV SIDE OF GANGTOK 132/66 KV ICT-I | NP6029A | 0.00 | 0 | 0 | 0 | 0 |
| | 5 | 132 KV SIDE OF GANGTOK 132/66 KV ICT-II | NP6028A | 0.00 | 0 | 0 | 0 | 0 |
| | 6 | 132 KV RANGIT (NHPC) - SAGBARI (SIKKIM) | NP5925A | 2.80 | -406 | 0 | 0 | -406 |
| | | | TOTAL | | 2277 | | | 0 |
| WBSETCL | 1 | 400 KV JEERAT (WBSETCL) - SUBHASGRAM (PG) | ER1471A | 0 | 0 | 66.3 | 9614 | 9614 |
| | 2 | 400 KV SIDE OF 400/220 KV 315 MVA SUBHASGRAM ICT-1 | ER1534A | -104.1 | 15095 | -1061.6 | -153932 | -138838 |
| | 3 | 400 KV SIDE OF 400/220 KV 315 MVA SUBHASGRAM ICT-2 | ER1483A | -60.4 | 8758 | -1169.2 | -169534 | -160776 |
| | 4 | 220 KV SIDE OF 220/132 MALDA 160 MVA ICT-1 | ER1466A | -1495.6 | 216862 | 0 | 0 | 216862 |
| | 5 | 220 KV SIDE OF 220/132 MALDA 160 MVA ICT-2 | ER1512A | -1346.7 | 195272 | 0 | 0 | 195272 |
| | 6 | 220 KV SIDE OF 220/132 MALDA 50 MVA ICT-3 | ER1511A | 958.2 | -139539 | 0 | 0 | -139539 |
| | 7 | 132 KV SILIGURI (PG) - NJP (WBSETCL) | ER1080A | 25.9 | -3756 | 0 | 0 | -3756 |
| | 8 | 132 KV SILIGURI (PG) - NSU (WBSETCL) | NP5889A | -65.3 | 9469 | 0 | 0 | 9469 |
| | 9 | 220 KV SIDE OF BIRPARA 220/132 160 MVA ICT-1 | ER1482A | -1564.1 | 226795 | 0 | 0 | 226795 |
| | 10 | 220 KV SIDE OF BIRPARA 220/132 160 MVA ICT-2 | ER1485A | -96.1 | 13935 | 0 | 0 | 13935 |
| | 11 | 220 KV BINAGURI (PG) - JALPAIGURI (WBSETCL)-I | NP5882A | -1502.7 | 217892 | 0 | 0 | 217892 |
| | 12 | 220 KV BINAGURI (PG) - JALPAIGURI (WBSETCL)-II | NP5881A | -499.1 | 72370 | 0 | 0 | 72370 |
| | 13 | 132 KV RAMMAM (WBSETCL) - RANGIT (NHPC) | NP5917A | 76.4 | -11078 | 0 | 0 | -11078 |
| | 14 | 400 KV DURGA PUR (PG) - BIDHANNAGAR (WBSETCL)-I | NP5831A | 5518.1 | -800125 | 0 | 0 | -800125 |
| | 15 | 400 KV DURGA PUR (PG) - BIDHANNAGAR (WBSETCL)-II | NP6459A | 15263.7 | -2213237 | 0 | 0 | -2213237 |
| | 16 | 400 KV SAGARDIGHI (WBSETCL) - FARAKKA (NTPC) | NP6482A | -122 | 17690 | 0 | 0 | 17690 |
| | 17 | 400 KV SAGARDIGHI (WBSETCL) - SUBHASGRAM (PG) | NP6483A | -171.6 | 24882 | 0 | 0 | 24882 |
| | 18 | 132 KV KURSEONG (WBSETCL) - RANGIT (NHPC) | NP7541A | 89.7 | -13007 | 0 | 0 | -13007 |
| | 19 | 132 KV KURSEONG (WBSETCL) - SILIGURI (NHPC) | NP7542A | -123.7 | 17937 | 0 | 0 | 17937 |
| | 20 | 400 KV KHARAGPUR (WBSETCL) - BARIPADA (PG) | ER1043A | 4396.1 | -637435 | 0 | 0 | -637435 |
| | 21 | 400 KV DURGA PUR (PG) - SAGARDIGHI (WBSETCL)-I | NP6548A | 229.7 | -33307 | 0 | 0 | -33307 |
| | 22 | 400 KV DURGA PUR (PG) - SAGARDIGHI (WBSETCL)-II | NP7557A | 593.7 | -86087 | 0 | 0 | -86087 |
| | 23 | 220 KV DALKHO LA (PG) - DALKHO LA (WBSETCL) LINE-I | ER1071A | -530.9 | 76981 | 0 | 0 | 76981 |
| | 24 | 220 KV DALKHO LA (PG) - DALKHO LA (WBSETCL) LINE-II | ER1072A | -142 | 20590 | 0 | 0 | 20590 |
| | 25 | 400 KV SIDE OF 400/220 KV 315 MVA SUBHASGRAM ICT-3 | NP7545A | 0 | 0 | 0 | 0 | 0 |
| | 26 | 400 KV SIDE OF 400/220 KV 315 MVA SUBHASGRAM ICT-4 | NP7939A | 0 | 0 | 0 | 0 | 0 |
| | 27 | 400 KV SIDE OF 400/220 KV 500 MVA SUBHASGRAM ICT-5 | NP8718A | 0 | 0 | 0 | 0 | 0 |
| | 28 | 400 KV SUBHASGRAM (PG) - HALDIA CESC (WB) LINE-I | ER1141A | -113.4 | 16443 | 2117.3 | 307009 | 323452 |
| | 29 | 400 KV SUBHASGRAM (PG) - HALDIA CESC (WB) LINE-II | NP7937A | -126.2 | 18299 | 2210.7 | 320552 | 338851 |
| | 30 | 400 KV SAGARDIGHI (WB) - BERHAMPURE (PG) LINE-I | NP8723A | 360.6 | -52287 | 0 | 0 | -52287 |
| | 31 | 400 KV SAGARDIGHI (WB) - BERHAMPURE (PG) LINE-II | NP8724A | 238.4 | -34568 | 0 | 0 | -34568 |
| | 32 | 400 KV KHARAGPUR (WB) - CHAIBASA (PG)-I | NP8731A | 878.9 | -127441 | 0 | 0 | -127441 |
| | 33 | 400 KV KHARAGPUR (WB) - CHAIBASA (PG)-II | NP8720A | 878.3 | -127354 | 0 | 0 | -127354 |
| | 34 | 400 KV PPSP NEW (WB) - RANCHI NEW (PG)-I | ER1040A | 3384.7 | -490782 | 0 | 0 | -490782 |
| | 35 | 400 KV PPSP NEW (WB) - RANCHI NEW (PG)-II | ER1130A | 3297.4 | -478123 | 0 | 0 | -478123 |
| | 36 | 400 KV GOKARNA (WB) - FARAKKA (NTPC)-I | ER1133A | 0 | 0 | 0 | 0 | 0 |
| | 37 | 400 KV GOKARNA (WB) - FARAKKA (NTPC)-II | ER1138A | 0 | 0 | -2.1 | -305 | -305 |
| | 38 | 220 KV ALIPURDUAR (PG) - ALIPURDUAR (WB)-I | ER1044A | 31.5 | -4568 | -0.1 | -15 | -4582 |
| | 39 | 220 KV ALIPURDUAR (PG) - ALIPURDUAR (WB)-II | ER1047A | 20.4 | -2958 | 0 | 0 | -2958 |
| | 40 | 400 KV SAGARDIGHI (WB) - FARAKKA (NTPC)-II | ER1131A | -65.3 | 9469 | 0 | 0 | 9469 |
| | | TOTAL | | -4076313 | | 313389 | -3762924 | |

Note: 1) Rate of Reactive Energy Charge has been considered @ 14.5 paise/KVARH, w.e.f. 01/04/2019

2) For reactive energy, (+) means injection and (-) means drawal with respect to utility

3) For reactive energy charge, (+) means receivable by the utility and (-) means payable by the utility.

4) In line with clause 6.6.1 of revised IEGC, beneficiary's own lines emanating from an ISGS have not been considered for computation of reactive exchange with ISTS.

5) "NA" means meter reading not available.

6) As per the decision taken in 147th OCC meeting, the methodology for computation of Reactive Charges has been changed in conformity with other RPCs.