



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 : 9001-2000
ISO: 9001-2000

Tel No. :033-24235199, 24235005 FAX No.:033-24221802, 24171358 Web: www.erpc.gov.in

NO: ERPC/COM-II/VARH/2017

Date: 06.09.2017

1. CE (Trans/O&M), BSEB, Vidyut Bhavan, Bailey Road, Patna-21. (Fax 0612-2504557)
2. ESE (Interstate), BSEB, 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.), Deptt. Of Power, 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 (CLD), WBSTC, PO. Danesh Sheikh Lane, Howrah-9. (Fax: 033-26886232)
10. GM, 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 14.08.2017-20.08.2017

The statement of provisional Reactive Energy (VARH) charges with payable / receivable particulars for the above mentioned period is enclosed. 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,

(A.K.BANDYOPADHYAY)
MEMBER SECRETARY

Eastern Regional Power Committee:: KOLKATA

**Provisional Reactive Energy (VArH) Charge Statement
for the period 14/08//17 to 20/08/17**

REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL

| FROM | TO | AMOUNT PAYABLE (Rs.) |
|---------|------|----------------------|
| BSPHCL | POOL | 0 |
| JUVNL | POOL | 0 |
| DVC | POOL | 0 |
| GRIDCO | POOL | 0 |
| SIKKIM | POOL | 0 |
| WBSETCL | POOL | 4578944 |

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 14/08/17 to 20/08/17

| BENEFICIARY | SL NO | NAME OF THE LINE | METER NO | MVAh_HIGH | REACTIVE CHARGE_MVAh/H (Rs) | MVAh_LOW | REACTIVE CHARGE_MVAh/H (Rs) | NET REACTIVE CHARGE |
|---------------|-------|--|----------|----------------|-----------------------------|---------------|-----------------------------|---------------------|
| BSPHCL | 1 | 220 KV BIHARSHARIF(BSPHCL) - BIHARSHARIF(PG)-I | NP5841A | -2979.3 | 402206 | 0 | 0 | 402206 |
| | 2 | 220 KV BIHARSHARIF(BSPHCL) - BIHARSHARIF(PG)-II | NP5840A | -2849.8 | 384723 | 0 | 0 | 384723 |
| | 3 | 220 KV BIHARSHARIF(BSPHCL) - BIHARSHARIF(PG)-III | NP5843A | -1559.3 | 210506 | 0 | 0 | 210506 |
| | 4 | 132 KV PURNEA (PG) - PURNEA (BSPHCL) -I | NP6081A | 4.2 | -567 | -38.3 | -5170.5 | -5738 |
| | 5 | 132 KV PURNEA (PG) - PURNEA (BSPHCL) -II | NP6082A | -81 | 10935 | 0 | 0 | 10935 |
| | 6 | 132 KV PURNEA (PG) - PURNEA (BSPHCL) -III | NP6083A | 2.9 | -392 | -138.9 | -18751.5 | -19143 |
| | 7 | 220 KV PUSAULI (PG) - DEHRI (BSPHCL) | NP6093A | -1952.8 | 263628 | 0 | 0 | 263628 |
| | 8 | 132 KV ARAH (PG) - ARAH (BSPHCL) | NP6051A | -1178.5 | 159098 | -84.4 | -11394 | 147704 |
| | 9 | 132 KV ARAH (PG) - DUMRAO (BSPHCL) | NP6054A | -702.8 | 94878 | -76.2 | -10287 | 84591 |
| | 10 | 220 KV KHAGAUL(BSPHCL) - ARAH (PG)-I | NP8641A | -204.4 | 27594 | -54.3 | -7330.5 | 20264 |
| | 11 | 220 KV KHAGAUL(BSPHCL) - ARAH (PG)-II | NP6060A | -128.6 | 17361 | -57 | -7695 | 9666 |
| | 12 | 132 KV PURNEA (PG) - KISHANGANJ (BSPHCL) | NP6084A | 0 | 0 | 0 | 0 | 0 |
| | 13 | 132 KV PUSAULI(PG)-MOHANIA(BSPHCL) | NP6094A | 13.2 | -1782 | -130 | -17550 | -19332 |
| | 14 | 220 KV GAYA (PG)-BODHGAYA(BSPHCL) LINE-I | NP7396A | -3306.3 | 446351 | 0 | 0 | 446351 |
| | 15 | 220 KV GAYA (PG)-BODHGAYA(BSPHCL) LINE-II | NP8661A | -3394.5 | 458258 | 0 | 0 | 458258 |
| | 16 | 220 KV GAYA (PG)-DEHRI(BSPHCL) LINE-I | NP7857A | 24.7 | -3335 | 0 | 0 | -3335 |
| | 17 | 220 KV GAYA (PG)-DEHRI(BSPHCL) LINE-II | NP6098A | 14.3 | -1931 | 0 | 0 | -1931 |
| | 18 | 132 KV ARAH(PG)- JAGDISHPUR(BSPHCL) | NP7425A | -432 | 58320 | -55.1 | -7438.5 | 50882 |
| | 19 | 132 KV KAHALGAON(NTPC)-KAHALGAON (BSPHCL) | NP5261A | -2327.6 | 314226 | 0 | 0 | 314226 |
| | 20 | 132 KV BANKA(PG)-SULTANGANJ(BSPHCL) LINE-II | NP8675A | 1.2 | -162 | 0 | 0 | -162 |
| | 21 | 132 KV BANKA(PG)-SULTANGANJ(BSPHCL) LINE-I | NP8673A | 1.1 | -149 | 0 | 0 | -149 |
| | 22 | 220KV NEW PUSAULI(BSPHCL) - PUSAULI(PG) | NP8665A | -3260 | 440100 | 0 | 0 | 440100 |
| | 23 | 220KV NEW PUSAULI(BSPHCL) - ARA (PG) | NP8664A | 47.9 | -6467 | 0 | 0 | -6467 |
| | 24 | 132 KV LAKHISARAI(PG)-LAKHISARAI(BSPHCL)-I | NP7888A | -246.1 | 33224 | 0 | 0 | 33224 |
| | 25 | 132 KV LAKHISARAI(PG)-LAKHISARAI(BSPHCL)-II | NP7431A | -252.4 | 34074 | 0 | 0 | 34074 |
| | 26 | 132 KV LAKHISARAI(PG)-JAMUI(BSPHCL)-I | NP7887A | -48.7 | 6575 | 0 | 0 | 6575 |
| | 27 | 132 KV LAKHISARAI(PG)-JAMUI(BSPHCL)-II | NP7430A | -35.9 | 4847 | 0 | 0 | 4847 |
| | 28 | 132 KV KAHALGAON (NTPC)-SABOUR (BSPHCL) | NP5239A | 297.7 | -40190 | 0 | 0 | -40190 |
| | 29 | 220 KV KISHANGANJ(PG)-KISHANGANJ(BSPTCL)-I | NP4614A | 0 | 0 | 0 | 0 | 0 |
| | 30 | 220 KV KISHANGANJ(PG)-KISHANGANJ(BSPTCL)-II | NP4444A | 0 | 0 | 0 | 0 | 0 |
| | 31 | 220 KV KISHANGANJ(PG)-KISHANGANJ(BSPTCL)-III | NP4436A | 0 | 0 | 0 | 0 | 0 |
| | 32 | 220 KV KISHANGANJ(PG)-KISHANGANJ(BSPTCL)-IV | NP4440A | 0 | 0 | 0 | 0 | 0 |
| | 33 | 132 KV PUSAULI(PG)-KUDRA(BSPHCL) | NP6095A | 31.1 | -4199 | 155.1 | 20938.5 | 16740 |
| | 34 | 220 KV PATNA(PG) - FATUA(BSPHCL) | NP5865A | 1368.6 | -184761 | 0.1 | 13.5 | -184748 |
| | 35 | 220 KV PATNA(PG) - KHAGAUL(BSPHCL) | NP5832A | -428.3 | 57821 | 0 | 0 | 57821 |
| | 36 | 220 KV PATNA(PG)-SIPARA(BSPHCL) LINE-I | NP7864A | -1276.9 | 172382 | 0 | 0 | 172382 |
| | 37 | 220 KV PATNA(PG)-SIPARA(BSPHCL) LINE-II | NP7838A | -1581.5 | 213503 | 0 | 0 | 213503 |
| | 38 | 132 KV BANKA(PG)-BANKA(BSPHCL)-I | NP7832A | 0 | 0 | 0 | 0 | 0 |
| | 39 | 132 KV BANKA(PG)-BANKA(BSPHCL)-II | NP8694A | 0 | 0 | 0 | 0 | 0 |
| | 40 | 132 KV BANKA(PG)-SABOUR(BSPHCL)-I | NP7834A | 0 | 0 | 0 | 0 | 0 |
| | 41 | 132 KV BANKA(PG)-SABOUR(BSPHCL)-II | NP8696A | 0 | 0 | 0 | 0 | 0 |
| | 42 | 220 KV MUZAFFARPUR(PG)-HAJIPUR(BSPHCL) LINE-I | ER1226A | -748.5 | 101048 | 0 | 0 | 101048 |
| | 43 | 220 KV MUZAFFARPUR(PG)-HAJIPUR(BSPHCL) LINE-II | ER1228A | -710.7 | 95945 | 0 | 0 | 95945 |
| | 44 | 220 KV PURNEA(PG)-MADHEPURA(BSPHCL) LINE-I | ER1175A | 816.7 | -110255 | 0 | 0 | -110255 |
| | 45 | 220 KV PURNEA(PG)-MADHEPURA(BSPHCL) LINE-II | ER1176A | 0 | 0 | 0 | 0 | 0 |
| | 46 | 220 KV KANTI (BSPHCL)-MUZAFFARPUR (PG)-I | NP7398A | -2026.7 | 273605 | -6.2 | -837 | 272768 |
| | 47 | 220 KV KANTI (BSPHCL)-MUZAFFARPUR (PG)-II | NP7452A | -2334 | 315090 | -2.6 | -351 | 314739 |
| | 48 | 220 KV DARBHANGA(DMTCL)-MOTIPUR(BSPTCL)-1 | ER1284A | 697.3 | -94136 | 4.3 | 580.5 | -93555 |
| | 49 | 220 KV DARBHANGA(DMTCL)-MOTIPUR(BSPTCL)-2 | ER1289A | 658.5 | -88898 | 4.5 | 607.5 | -88290 |
| | 50 | 132 KV MOTIHARI(DMTCL)-BETIAH(BSPTCL)-1 | ER1171A | 88.2 | -11907 | -57.2 | -7722 | -19629 |
| | 51 | 132 KV MOTIHARI(DMTCL)-BETIAH(BSPTCL)-2 | ER1177A | 87.1 | -11759 | -57.1 | -7708.5 | -19467 |
| | 52 | 132 KV MOTIHARI(DMTCL)-MOTIHARI(BSPTCL)-1 | ER1256A | 145.6 | -19656 | 7.2 | 972 | -18684 |
| | 53 | 132 KV MOTIHARI(DMTCL)-MOTIHARI(BSPTCL)-2 | ER1258A | -86.4 | 11664 | -63.6 | -8586 | 3078 |
| | | TOTAL | | 4059072 | | -64665 | 3994407 | |
| JUVNL | 1 | 220 KV RAMCHANDRAPUR(JUVNL) - JAMSHEDPUR(PG)-I | NP6103A | -12925.1 | 1744889 | 0 | 0 | 1744889 |
| | 2 | 220 KV RAMCHANDRAPUR(JUVNL) - JAMSHEDPUR(PG)-II | NP5119A | 0 | 0 | -0.2 | -27 | -27 |
| | 3 | 220 KV RANCHI(PG) - HATIA(JUVNL) | NP5879A | -2656.5 | 358628 | 0 | 0 | 358628 |
| | 4 | 220 KV RANCHI(PG) - CHANDIL(JUVNL) | NP5874A | 5455.7 | -736520 | 0 | 0 | -736520 |
| | 5 | 220 KV FARAKKA (NTPC)-LALMATIA (JUVNL) | NP5211A | 3592.2 | -484947 | 0 | 0 | -484947 |
| | 6 | 132 KV KAHALGAON (NTPC)-LALMATIA (JUVNL) | NP5244A | -1571.7 | 212180 | 0 | 0 | 212180 |
| | 7 | 220 KV MAITHON(PG) - DUMKA(JUVNL) - I | NP8727A | -1436.4 | 193914 | 0 | 0 | 193914 |
| | 8 | 220 KV MAITHON(PG) - DUMKA(JUVNL) - II | NP8739A | -1411.2 | 190512 | 0 | 0 | 190512 |
| | 9 | 220 KV RANCHI (PG) - HATIA (JUVNL) - II | NP7464A | 1965.4 | -265329 | 22.5 | 3038 | -262292 |
| | 10 | 220 KV CHAIBASA(PG)-CHAIBASA(JUVNL)-II | NP8868A | 50.2 | -6777 | 0 | 0 | -6777 |
| | 11 | 220 KV CHAIBASA(PG)-CHAIBASA(JUVNL)-I | NP8869A | -930.9 | 125672 | 0 | 0 | 125672 |
| | | TOTAL | | 1332221 | | 3011 | 1335231 | |
| DVC | 1 | 220 KV DURGAPUR (PG) - PARULIA (DVC) -I | NP6456A | 0 | 0 | 0 | 0 | 0 |
| | 2 | 220 KV DURGAPUR (PG) - PARULIA (DVC) -II | NP6458A | -4974.8 | 671598 | 0 | 0 | 671598 |
| | 3 | 220 KV MAITHON (PG) - DHANBAD (DVC) -I | NP6529A | -343.8 | 46413 | 0 | 0 | 46413 |
| | 4 | 220 KV MAITHON (PG) - DHANBAD (DVC) -II | ER1147A | -334.2 | 45117 | 0 | 0 | 45117 |
| | 5 | 220 KV MAITHON (PG) - KALYANESWARI (DVC) -I | NP6509A | 2504.8 | -338148 | 0 | 0 | -338148 |
| | 6 | 220 KV MAITHON (PG) - KALYANESWARI (DVC) -II | NP6510A | 2761.6 | -372816 | 0 | 0 | -372816 |
| | 7 | 400 KV TATA JAMSHEDPUR (DVC) - BARIPADA(PG) | NP7408A | -5213.3 | 703796 | 0 | 0 | 703795.5 |
| | 8 | 400 KV TATA JAMSHEDPUR (DVC) - JAMSHEDPUR (PG) | NP7406A | 105.5 | -14243 | 0 | 0 | -14242.5 |
| | 9 | 400 KV MEJIA(DVC)-MAITHON(PG) | NP6557A | -990.8 | 133758 | 0 | 0 | 133758 |
| | 10 | 400 KV MEJIA(DVC)-MAITHON(PG) LINE-I | NP5226A | 1285.6 | -173556 | 0 | 0 | -173556 |
| | 11 | 400 KV MEJIA(DVC)-MAITHON(PG) LINE-II | NP5227A | 1235.1 | -166739 | 0 | 0 | -166738.5 |
| | 12 | 400 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-I | NP7831A | -4220.1 | 569714 | 0 | 0 | 569713.5 |
| | 13 | 400 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-II | NP7830A | -3848.2 | 519507 | 0 | 0 | 519507 |
| | 14 | 400 KV KODERMA(DVC) - Gaya(PG)-I | NP7891A | 1705.7 | -230270 | 0 | 0 | -230269.5 |
| | 15 | 400 KV KODERMA(DVC) - Gaya(PG)-II | NP7890A | 1527.8 | -206253 | 0 | 0 | -206253 |
| | 16 | 400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN) | NP6524A | -9225.8 | 1245483 | 0 | 0 | 1245483 |
| | 17 | 400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-III(MAIN) | NP6522A | -9255.7 | 1249520 | 0 | 0 | 1249519.5 |
| | 18 | 400 KV RTPS(DVC)-RANCHI(PG) | NP7973A | -7008.4 | 946134 | 0 | 0 | 946134 |
| | 19 | 400 KV RTPS(DVC)-MAITHON(PG) | NP7974A | 6767.6 | -913626 | 0 | 0 | -913626 |
| | 20 | 400KV MEJIA(DVC) - JAMSHEDPUR(PG) | NP6508A | -12683.3 | 1712246 | 0 | 0 | 1712245.5 |
| | | TOTAL | | 5427635 | | 0 | 5427635 | |

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

| | | | | | | | | |
|---------|----|---|---------|-----------------|------------|----------------|-----------------|------------|
| GRIDCO | 1 | 220 KV ROURKELA (PG) - TARKERA (GRIDCO) -I | NP5929A | 143 | -19305 | 0 | 0 | -19305 |
| | 2 | 220 KV ROURKELA (PG) - TARKERA (GRIDCO) -II | NP5933A | 157.6 | -21276 | 0 | 0 | -21276 |
| | 3 | 220 KV RENGALI (PG) - RENGALI (GRIDCO) -I | NP5989A | -930.1 | 125563.5 | 0 | 0 | 125563.5 |
| | 4 | 220 KV RENGALI (PG) - RENGALI (GRIDCO) -II | NP5990A | -1425.4 | 192429 | 0 | 0 | 192429 |
| | 5 | 220 KV JEYPORE (PG) - JEYNAGAR (GRIDCO) -I | ER1096A | 3237.1 | -437008.5 | 0 | 0 | -437008.5 |
| | 6 | 220 KV JEYPORE (PG) - JEYNAGAR (GRIDCO) -II | ER1013A | 3253.8 | -439263 | 0 | 0 | -439263 |
| | 7 | 400 KV INDRAVATI (PG) - INDRAVATI P/H | NP5966A | -170.4 | 23004 | 0 | 0 | 23004 |
| | 8 | 132 KV BARIPADA(PG) - BARIPADA (GRIDCO) | NP5916A | -1652.8 | 223128 | 0 | 0 | 223128 |
| | 9 | 132 KV BARIPADA(PG) - BANGRIPOSHI (GRIDCO) | NP5912A | 294.6 | -39771 | 0 | 0 | -39771 |
| | 10 | 220 KV TSTPP (NTPC) - RENGALI HPS (GRIDCO) | NP5102A | -1712.4 | 231174 | 0 | 0 | 231174 |
| | 11 | 220 KV TSTPP (NTPC) - TTPS (GRIDCO) | NP5103A | -6541.8 | 883143 | 0 | 0 | 883143 |
| | 12 | 220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-I | NP5112A | -4193.2 | 566082 | 0 | 0 | 566082 |
| | 13 | 220 KV TSTPP (NTPC) - MMUNDALI (GRIDCO)-II | NP5101A | -4226.8 | 570618 | 0 | 0 | 570618 |
| | 14 | 220 KV BARIPADA (PG) - BALASORE (GRIDCO)-I | NP5915A | -2115.6 | 285606 | 0 | 0 | 285606 |
| | 15 | 220 KV BARIPADA (PG) - BALASORE (GRIDCO)-II | NP5913A | -2043.1 | 275818.5 | 0 | 0 | 275818.5 |
| | 16 | 220 KV BALIMELA(GRIDCO)-UPPER SILERU(SR) | NP7991A | 0 | 0 | 0 | 0 | 0 |
| | 17 | 400 KV DUBURI (GRIDCO) - BARIPADA(PG) | NP7916A | -10931.5 | 1475752.5 | 0 | 0 | 1475752.5 |
| | 18 | 400 KV MMUNDALI (GRIDCO)-ANGUL(PG)-II | NP5976A | 15875.3 | -2143165.5 | 0 | 0 | -2143165.5 |
| | 19 | 400 KV MMUNDALI (GRIDCO)-ANGUL(PG)-II | NP5977A | 12909.4 | -1742769 | 0 | 0 | -1742769 |
| | 20 | 400 KV MERAMUNDALI(GRIDCO)-TSTPP(NTPC) | NP7932A | 7848 | -1059480 | 0 | 0 | -1059480 |
| | 21 | 400 KV MENDHASAL (GRIDCO) - PANDIABIL(PG)-I | NP5980A | -849.7 | 114709.5 | 0 | 0 | 114709.5 |
| | 22 | 400 KV MENDHASAL (GRIDCO) - PANDIABIL(PG)-II | NP7498A | -1024.7 | 138334.5 | 0 | 0 | 138334.5 |
| | 23 | 400 KV DUBURI(GRIDCO)-PANDIABIL(PG) | NP7915A | -3865.7 | 521869.5 | 0 | 0 | 521869.5 |
| | 24 | 220 KV BOLANGIR(PG)-KATAPALI(GRIDCO) | NP8790A | 2.5 | -337.5 | 9.9 | 1336.5 | 999 |
| | 25 | 220 KV BOLANGIR(PG)-SADEIPALI(GRIDCO) | NP8789A | -2.5 | 337.5 | 0 | 0 | 337.5 |
| | 26 | 400 KV STERLITE - RAIGARI(WR)-I | NP6539A | -446.1 | 60223.5 | 0 | 0 | 60223.5 |
| | 27 | 400 KV STERLITE - RAIGARI(WR)-II | NP7572A | -11426.9 | 1542631.5 | 0 | 0 | 1542631.5 |
| | 28 | 400 KV STERLITE - ROURKELLA(PG)-I | NP6538A | -446.1 | 60223.5 | 0 | 0 | 60223.5 |
| | 29 | 400 KV STERLITE - ROURKELLA(PG)-II | NP7372A | 0 | 0 | 0 | 0 | 0 |
| | 30 | 220 KV PANDIABIL(PG)-ATRI(GRIDCO)-1 | ER1018A | 1033.5 | -139522.5 | 0 | 0 | -139522.5 |
| | 31 | 220 KV PANDIABIL(PG)-SAMANGARA(GRIDCO)-1 | NP8051A | 1394 | -188190 | 0 | 0 | -188190 |
| | | TOTAL | | 1060560 | | 1337 | 1061897 | |
| SIKKIM | 1 | 132 KV MELLI (SIKKIM) - SILIGURI (PG) | NP8771A | -24.00 | 3240 | 0 | 0 | 3240 |
| | 2 | 132 KV MELLI (SIKKIM) - RANGPO (PG) | NP8770A | 0.90 | -122 | 0 | 0 | -122 |
| | 3 | 66 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 | 8.00 | -1080 | 0 | 0 | -1080 |
| | | TOTAL | | 2039 | | 0 | 2039 | |
| WBSETCL | 1 | 400 KV JEERAT (WBSETCL) - BEHRAMPUR | NP6445A | -1371.9 | 185207 | -670.4 | -90504 | 94703 |
| | 2 | 400 KV JEERAT (WBSETCL) - SUBHASGRAM (PG) | NP6446A | 0 | 0 | -2487.1 | -335759 | -335759 |
| | 3 | 220 KV SUBHASGRAM(PG)-SUBHASGRAM-I(WBSETCL) | NP5080A | -1327.3 | 179186 | -273.9 | -36977 | 142209 |
| | 4 | 220 KV SUBHASGRAM(PG)-SUBHASGRAM-II(WBSETCL) | NP5847A | -1114.7 | 150485 | -224.5 | -30308 | 120177 |
| | 5 | 132 KV MALDA (PG) - MALDA (WBSETCL) -I | ER1143A | 0 | 0 | -40.9 | -5522 | -5522 |
| | 6 | 132 KV MALDA (PG) - MALDA (WBSETCL) -II | ER1150A | 0 | 0 | -90.7 | -12245 | -12245 |
| | 7 | 132 KV SILIGURI (PG) - NJP(WBSETCL) | ER1080A | 72.7 | -9815 | 0 | 0 | -9815 |
| | 8 | 132 KV SILIGURI (PG) - NBU (WBSETCL) | NP5889A | 80 | -10800 | 0 | 0 | -10800 |
| | 9 | 132KV BIRPARA(PG) - BIRPARA(WBSETCL) -I | ER1110A | -748.5 | 101048 | 0 | 0 | 101048 |
| | 10 | 132KV BIRPARA(PG) - BIRPARA(WBSETCL) -II | NP6470A | -446.8 | 60318 | -0.2 | -27 | 60291 |
| | 11 | 220 KV BINAGURI (PG) - JALPAIGURI (WBSETCL)-I | NP5882A | -258.3 | 34871 | 0 | 0 | 34871 |
| | 12 | 220 KV BINAGURI (PG)-JALPAIGURI(WBSETCL)-II | NP5881A | -43.8 | 5913 | 0 | 0 | 5913 |
| | 13 | 132 KV RAMMAM (WBSETCL) - RANGIT (NHPC) | NP5917A | 0 | 0 | 0 | 0 | 0 |
| | 14 | 400 KV DURGAPUR(PG) - BIDHANAGAR(WBSETCL)-I | NP5831A | 9875.3 | -1333166 | 0 | 0 | -1333166 |
| | 15 | 400 KV DURGAPUR (PG) - BIDHANAGAR(WBSETCL)-II | NP6459A | 9026.5 | -1218578 | 0 | 0 | -1218578 |
| | 16 | 400 KV SAGARDIGHI(WBSETCL) - FARAKKA (NTPC) | NP6482A | 2354.5 | -317858 | 0 | 0 | -317858 |
| | 17 | 400 KV SAGARDIGHI(WBSETCL) - SUBHASGRAM (PG) | NP6483A | 224.6 | -30321 | 0 | 0 | -30321 |
| | 18 | 132 KV KURSEONG(WBSETCL)-RANGIT(NHPC) | NP7541A | 0 | 0 | 0 | 0 | 0 |
| | 19 | 132 KV KURSEONG(WBSETCL)-SILIGURI(NHPC) | NP7542A | 0 | 0 | 0 | 0 | 0 |
| | 20 | 400 KV KHARAGPUR (WBSETCL)-BARIPADA (PG) | NP7563A | -1632.5 | 220388 | 0 | 0 | 220388 |
| | 21 | 400 KV DURGAPUR(PG)- SAGARDIGHI(WBSETCL)-I | NP6548A | 7237.4 | -977049 | 0 | 0 | -977049 |
| | 22 | 400 KV DURGAPUR(PG)- SAGARDIGHI(WBSETCL)-II | NP7557A | 7683.9 | -1037327 | 0 | 0 | -1037327 |
| | 23 | 220 KV DALKHOLA(PG)-DALKHOLA(WBSETCL)LINE-II | ER1072A | -327 | 44145 | 0 | 0 | 44145 |
| | 24 | 220 KV DALKHOLA(PG)-DALKHOLA(WBSETCL)LINE-II | ER1071A | -457.6 | 61776 | 0 | 0 | 61776 |
| | 25 | 220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-I | ER1144A | 233.1 | -31469 | -76.3 | -10301 | -41769 |
| | 26 | 220 KV SUBHASGRAM(PG)-EMBYPASS CESC(WB) LINE-II | NP7936A | 129.8 | -17523 | -102.2 | -13797 | -31320 |
| | 27 | 220 KV SUBHASGRAM(PG)-KLC BANTALA(WB) | NP8708A | 717.2 | -96822 | -49.2 | -6642 | -103464 |
| | 28 | 220 KV SUBHASGRAM(PG)-NEW TOWN(WB) | NP8709A | 2259.8 | -305073 | 17.8 | 2403 | -302670 |
| | 29 | 400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-I | ER1141A | 3389.4 | -457569 | 0 | 0 | -457569 |
| | 30 | 400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-II | NP7937A | 3733.8 | -504063 | 0 | 0 | -504063 |
| | 31 | 400 KV SAGARDIGHI(WB)-BEHRAMPUR(PG) LINE-I | NP8723A | 2156.8 | -291168 | 0 | 0 | -291168 |
| | 32 | 402 KV SAGARDIGHI(WB)-BEHRAMPUR(PG) LINE-II | NP8724A | 2100.8 | -283608 | 0 | 0 | -283608 |
| | 33 | 400 KV KHARAGPUR(WB)-CHAIBASA(PG)-II | NP8720A | -5401 | 729135 | 0 | 0 | 729135 |
| | 34 | 400 KV KHARAGPUR(WB)-CHAIBASA(PG)-II | NP8731A | -5424.4 | 732294 | 0 | 0 | 732294 |
| | 35 | 400 KV PPSP NEW(WB)-RANCHI NEW(PG)-1 | ER1040A | 3329.2 | -449442 | 0 | 0 | -449442 |
| | 36 | 400 KV PPSP NEW(WB)-RANCHI NEW(PG)-2 | ER1130A | 3334.7 | -450185 | 0 | 0 | -450185 |
| | 37 | 400 KV GOKARNA(WB)-FARAKKA(NTPC)-1 | ER1133A | -4928.4 | 665334 | 0 | 0 | 665334 |
| | 38 | 400 KV GOKARNA(WB)-FARAKKA(NTPC)-2 | ER1138A | -4536.8 | 612468 | 0 | 0 | 612468 |
| | | TOTAL | | -4039268 | | -539676 | -4578944 | |

Note: 1) Rate of Reactive Energy Charge has been considered @ 13.5 paise/KVArh,w.e.f. 01/04/2017

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 ISTD.

5) "NA" means meter reading not available.