



सत्यमेव जयते

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



बहुसुर कृतमन्त्रम्
ONE EARTH • ONE FAMILY • ONE FUTURE



Tel. No.: 033-24239651,24239658 FAX No.:033-24239652, 24239653 Web: www.erpcc.gov.in

NO: ERPC/COM-II/VARH/ 725

Date: 21.08.2023

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: Reactive Energy (VARH) Charges for the period 24.07.2023-06.08.2023.

विषय: 24.07.2023-06.08.2023 की अवधि के लिए रिएक्टिव एनर्जी (वीएआरएच) शुल्क।

The statement of Reactive Energy (VARH) charges with payable / receivable particulars for the above mentioned period is enclosed. *The last installment of data for the subjected period has been received from ERLDC on 11.08.2023.*

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.

यदि कोई अवलोकन हो एवं बिलों के भुगतान की स्थिति को ERPC सचिवालय में सूचित किया जा सकता है।

This issues with the approval of Member Secretary.

भवदीय/Yours faithfully,

Encl: As above/ संलग्न यथोपरी

(एस.केजरीवाल /S. KEJRIWAL)
अधीक्षण अभियंता /SUPERINTENDING
ENGINEER

Eastern Regional Power Committee, Kolkata

Reactive Energy (VarH) Charge Statement

for the period : 24-07-2023 to 30-07-2023

A. REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL

Sr. No.	From	To	Amount Payable (Rs.)	Amount Receivable (Rs.)	Amount Receivable
					(Final After Adjustment)(Rs.)
1	NVVN-BANGLADESH	POOL	116	0	0
2	NVVN-NEPAL	POOL	19800	0	0
3	BSPHCL	POOL	0	256229	256229
4	JUVNL	POOL	489539	0	0
5	DVC	POOL	0	136191	136191
6	GRIDCO	POOL	1673117	0	0
7	SIKKIM	POOL	0	13745	13745
8	WBSETCL	POOL	0	585503	585503
-		Total	2182572	991668	991668

Note:

a) Reactive Energy Charge calculation is done as per clause 1.7 and 6.6 of IEGC

b) Final Receivables Amount After Adjustment from the Reactive Pool are done as per Methodology Approved in the 43rd ERPC meeting held on 26.03.2021 at Kolkata.

B. DETAILED REACTIVE ENERGY EXCHANGES OF THE UTILITIES WITH THE POOL

for the period : 24-07-2023 to 30-07-2023

Sr.No.	BENEFICIARY	Meter No	Line Name	MVAH_HIGH	REACTIVE CHARGE_MVAH (Rs)	MVAH_LOW	REACTIVE CHARGE_MVAH (Rs)	NET REACTIVE CHARGE (Rs.)
1	BSPHCL	ER-1154-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-IV	119	-19635	0	0	-19635
2		ER-1159-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-III	140.5	-23182.5	0	0	-23182.5
3		ER-1175-A	220 KV PURNEA(PG)-MADHEPURA(BSPHCL) LINE-I	593	-97845	0	0	-97845
4		ER-1176-A	220 KV PURNEA(PG)-MADHEPURA(BSPHCL) LINE-II	579.9	-95683.5	0	0	-95683.5
5		ER-1226-A	220 KV MUZAFFARPUR(PG)-HAJIPUR(BSPHCL) LINE-I	-2408.1	397336.5	0	0	397336.5
6		ER-1228-A	220 KV MUZAFFARPUR(PG)-HAJIPUR(BSPHCL) LINE-II	-2086.8	344322	0	0	344322
7		ER-1231-A	HV side of 400/220 Patna ICT-3	-366.9	60538.5	0	0	60538.5
8		ER-1243-A	400 KV HV SIDE OF 200 MVA MOTHARI(DMTCL) ICT-2	-383.7	63310.5	-4.8	-792	62518.5
9		ER-1247-A	400 KV HV SIDE OF 200 MVA MOTHARI(DMTCL) ICT-1	-409.8	67617	-3.3	-544.5	67072.5
10		ER-1274-A	HV side of 400/220 Darbhanga DMTCL ICT-1	45.1	-7441.5	15.6	2574	-4867.5
11		ER-1275-A	HV side of 400/220 Darbhanga DMTCL ICT-2	50.9	-8398.5	11.7	1930.5	-6468
12		ER-1296-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-II	119	-19635	0	0	-19635
13		ER-1305-A	220 KV DUMRAON NEW(BSPHCL)-ARA(PG) LINE-1	1.6	-264	72.7	11995.5	11731.5
14		ER-1309-A	400 KV SIDE OF LAKHISARAI(PG) 315 MVA 400/132 ICT-3	0	0	0	0	0
15		ER-1310-A	220 KV NADHOKHAR(BSPHCL)-PUSAULI(PG) LINE-1	-576.5	95122.5	0	0	95122.5
16		ER-1312-A	220 KV side of 220/132 Arah ICT-1	0	0	-399.6	-65934	-65934
17		ER-1313-A	220 KV SIDE OF 220/132 ARA 160 MVA ICT-3	0	0	-618.3	-102019.5	-102019.5
18		ER-1347-A	400 KV SIDE BANKA 400/132 200 MVA ICT-2	0	0	0	0	0
19		ER-1348-A	220 KV NEW PURNEA(PG)-BEGUSARAI(BSPHCL)-I	644.3	-106309.5	0	0	-106309.5
20		ER-1349-A	400 KV SIDE BANKA 400/132 200 MVA ICT-1	0	0	0	0	0
21		ER-1355-A	220 KV SIDE OF 220/132 160 MVA NEW PURNEA ICT-1	-76.2	12573	-35.2	-58773	-46200
22		ER-1358-A	220 KV SIDE OF 220/132 160 MVA NEW PURNEA ICT-2	-166.7	27505.5	-285.5	-47107.5	-19602
23		ER-1362-A	400 KV SIDE BANKA(PG) 400/132 KV 315 MVA ICT-3	0	0	0	0	0
24		ER-1376-A	220 KV NEW PURNEA(PG)-KHAGARIA(BSPHCL)	450.5	-74332.5	0	0	-74332.5
25		ER-1386-A	HV side of 400/220 KV Biharsharif(PG) ICT-4	-3.3	544.5	0	0	544.5
26		ER-1395-A	400 KV SIDE OF CHANDAUTI(PG) 500 MVA ICT-1	45.8	-7557	0	0	-7557
27		ER-1407-A	HV side of 400/220 Patna ICT-2	-395.9	65323.5	0	0	65323.5
28		ER-1411-A	400 KV SIDE OF GAYA 400/220 500 MVA ICT-1	-0.4	66	0	0	66
29		ER-1419-A	400 KV SIDE GAYA 400/220 500 MVA ICT-2	0	0	0	0	0
30		ER-1436-A	220 KV SIDE OF 220/132 160 MVA NEW PURNEA ICT-3	-76.7	12655.5	-318.5	-52552.5	-39897
31		ER-1442-A	400 KV SIDE OF 400/220 500 MVA GAYA(PG) ICT-3	-0.4	66	0	0	66
32		ER-1788-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-I	121.3	-20014.5	0	0	-20014.5
33		ER-1806-A	400KV SIDE OF SAHARSHA(PMTL) 400/220/33 KV 500 MVA ICT-1	496.4	-81906	0	0	-81906
34		ER-1816-A	400 KV SIDE OF SAHARSHA(PMTL) 500MVA 400/220/33KV ICT-1	1132.3	-18629.5	9.8	1617	-18572.5
35		ER-1819-A	400 KV HV SIDE OF 315 MVA MOTHARI(DMTCL) ICT-3	-612	100980	-10.9	-1798.5	99181.5
36		ER-1823-A	400KV SIDE OF SAHARSHA(PMTL) 400/220/33 KV 500 MVA ICT-2	485.4	-80091	0	0	-80091
37		ER-1829-A	220 KV NAUBATPUR(BGCL) - ARAH(PG) LINE-1	-7.2	1188	0	0	1188
38		ER-1848-A	400 KV NAUBATPUR(BGCL)-PATNA(PG)-2	616.7	-101755.5	0	0	-101755.5
39		ER-1866-A	220 KV DUMRAON NEW(BSPHCL)-ARA (PG)-2	1.4	-231	78	12870	12639
40		ER-1871-A	220 KV NAUBATPUR(BGCL) - ARAH(PG) LINE-2	-6.9	1138.5	0	0	1138.5
41		ER-1873-A	400 KV SIDE OF LAKHISARAI 200 MVA 400/132 ICT-2	0	0	0	0	0
42		ER-1875-A	400 KV SIDE OF SAHARSHA(PMTL) 500MVA 400/220/33KV ICT-2	1119.3	-184684.5	10.9	1798.5	-183886
43		ER-1879-A	400 KV NAUBATPUR(BGCL)-PATNA(PG)-1	609.5	-100567.5	0	0	-100567.5
44		ER-1882-A	220 KV side of 220/132 Arah ICT-2	0	0	-398.2	-65703	-65703
45		ER-1922-A	HV side of 400/220 Patna ICT-1	-262.1	43246.5	0	0	43246.5
46		ER-1933-A	400 KV SIDE OF CHANDAUTI(PG) 500 MVA ICT-2	48	-7920	0	0	-7920
47		ER-1934-A	400 KV SIDE OF CHANDAUTI(PG) 500 MVA ICT-3	45.8	-7557	0	0	-7557
48		ER-1941-A	400 KV JAKKANPUR(BGCL)-PATNA(PG)-1	-386.2	63723	0	0	63723
49		ER-1942-A	400 KV JAKKANPUR(BGCL)-PATNA(PG)-2	0	51480	0	0	51480
50		ER-1945-A	220 KV MUZAFFARPUR(PG)-GORALUI(BSPHCL)-1	-486.5	80272.5	0	0	80272.5
51		ER-2143-A	220 KV MUZAFFARPUR(PG)-AMNOUR(BSPHCL)-1	0	0	0	0	0
52		ER-2144-A	220 KV MUZAFFARPUR(PG)-AMNOUR(BSPHCL)-2	-2861.9	472213.5	0	0	472213.5
53		ER-2206-A	400 KV SIDE OF LAKHISARAI 200 MVA 400/132 ICT-1	0	0	0	0	0
54		NP-6063-A	400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-1	0	0	-2.5	-412.5	-412.5
55		NP-6068-A	400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-3	0	0	-0.2	-33	-33
56		NP-6069-A	400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-2	-1.5	247.5	0	0	246
57		NP-6092-A	220 KV PUSAULI(PG)-KARAMNANA NEW(BSPHCL)	122.3	-20179.5	0	0	-20179.5
58		NP-6093-A	220 KV PUSAULI (PG) - DEHRI (BSPHCL)	-193.4	31911	0	0	31911
59		NP-6094-A	132 KV PUSAULI(PG)-MOHANIA(BSPHCL)	2.6	-429	-1556.6	-256839	-257268
60		NP-6095-A	132 KV PUSAULI(PG)-KUDRA(BSPHCL)	-14	2310	367.1	60571.5	62881.5
61		NP-8665-A	220 KV NADHOKHAR(BSPHCL)-PUSAULI (PG)-2	-437.2	72138	0	0	72138
-			Total		815380.5		-559152	256228.5

Sr.No.	BENEFICIARY	Meter No	Line Name	MVAH_HIGH	REACTIVE CHARGE_MVAH (Rs)	MVAH_LOW	REACTIVE CHARGE_MVAH (Rs)	NET REACTIVE CHARGE (Rs.)
1	DVC	ER-1147-A	220 KV MAITHON (PG) - DHANBAD (DVC) -II	24.8	-4092	0	0	-4092
2		ER-1656-A	400KV MEJIA(DVC) - JAMSHEDPUR(PG)	-14.5	2392.5	0	0	2392.5
3		ER-1668-A	220 KV MAITHON (PG) - DHANBAD (DVC) -I	16.2	-2673	0	0	-2673
4		ER-1711-A	220 KV MAITHON (PG) - KALYANESWARI (DVC) -I	-126	20790	0	0	20790
5		ER-1717-A	220 KV MAITHON (PG) - KALYANESWARI (DVC) -II	-145.8	24057	0	0	24057
6		ER-1796-A	221 KV RANCHI(PG)-MTPS(DVC)	230.3	-37999.5	0	0	-37999.5
7		ER-1798-A	220 KV RANCHI(PG)-RAMGARH(DVC)	-79.4	13101	0	0	13101
8		ER-1808-A	400 KV TATA JAMSHEDPUR (DVC)- BARIPADA(PG)	-5.1	841.5	0	0	841.5
9		ER-2042-A	400 KV KODERMA(DVC) - BIHARSARIF(PG) LINE-I	-40.3	6732	0	0	6732
10		ER-2044-A	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-(HMAIN)	0	0	0	0	0
11		ER-2046-A	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-(HMAIN)	0	0	0	0	0
12		ER-2086-A	400 KV MEJIA(DVC)-MAITHON(PG)	-189.1	31201.5	0	0	31201.5
13		ER-2087-A	400 KV TATA JAMSHEDPUR (DVC)- JAMSHEDPUR (PG)	17.5	-2887.5	0	0	-2887.5
14		ER-2128-A	400 KV KODERMA(DVC) - BIHARSARIF(PG)-LINE-II	-313.5	51727.5	0	0	51727.5
15		ER-2129-A	400 KV KODERMA(DVC) - Gaya(PG)-I	-69.8	11517	0	0	11517
16		ER-2130-A	400 KV KODERMA(DVC) - Gaya(PG)-II	0	0	0	0	0
17		ER-2612-A	220 KV DURGAPUR (PG) - PARULIA (DVC) -I	0	0	0	0	0
18		ER-2614-A	220 KV DURGAPUR (PG) - PARULIA (DVC) -II	-77	12705	0	0	12705
19		ER-2658-A	400 KV RTPS(DVC)-RANCHI(PG)	0	0	0	0	0
20		ER-2682-A	400 KV RTPS(DVC)-MAITHON(PG)	0	0	0	0	0
21		ER-2732-A	400 KV MEJIA(DVC)-MAITHON(PG) LINE-I	-285.1	47041.5	0	0	47041.5
22		ER-2733-A	400 KV MEJIA(DVC)-MAITHON(PG) LINE-II	-272.8	45012	0	0	45012
23		NP-7853-A	400 KV RANCHI(PG)-RTPS(DVC)-I	311.3	-51364.5	0	0	-51364.5
24		NP-7871-A	400 KV RANCHI(PG)-RTPS(DVC)-II	199.4	-31911	0	0	-31911
-			Total		136191		0	136191

SUPERINTENDING ENGINEER

Sr.No.	BENEFICIARY	Meter No	Line Name	MVAh_HIGH	REACTIVE CHARGE_MVAhH (Rs)	MVAh_LOW	REACTIVE CHARGE_MVAhL (Rs)	NET REACTIVE CHARGE (Rs.)
1	GRIDCO	ER-1054-A	400 KV MERAMUNDALI (GRIDCO)-BOLANGIR(PG)	0	0	0	0	0
2		ER-1055-A	400 KV MERAMUNDALI (GRIDCO)-TSTPP(NTPC)-2	0	0	0	0	0
3		ER-1058-A	400KV SUNDERGARH(PG)-STERLITE(GRIDCO)-II	0	0	0	0	0
4		ER-1059-A	400KV SUNDERGARH(PG)-STERLITE(GRIDCO)-I	0	0	0	0	0
5		ER-1117-A	400 KV SUNDERGARH(PG)-DPGC-1	-205.1	33841.5	0	0	33841.5
6		ER-1119-A	400 KV SUNDERGARH(PG)-DPGC-2	-189.1	31201.5	0	0	31201.5
7		ER-1553-A	HV side meter of 400/220 Baripada ICT-1	0	0	0	0	0
8		ER-1563-A	400 KV SIDE OF ROURKELA (PG) 400/220 KV ICT-1 AND ICT-3	0	0	0	0	0
9		ER-1565-A	400 KV SIDE OF ROURKELA (PG) 400/220 KV ICT-2 AND ICT-4	0	0	0	0	0
10		ER-1571-A	HV side meter of 400/220 Jeypore ICT-2	3315	-546975	0	0	-546975
11		ER-1575-A	HV side meter of 400/220 Bolangir-ICT-1	0	0	0	0	0
12		ER-1582-A	HV side meter of 400/220 Bolangir-ICT-2	0	0	0	0	0
13		ER-1589-A	HV side of 400/220 Pandiabili ICT-1	0	0	0	0	0
14		ER-1587-A	HV side meter of 400/220 KV Keonjhar ICT-2	0	0	0	0	0
15		ER-1589-A	HV side meter of 400/220 KV Keonjhar ICT-1	0	0	0	0	0
16		ER-1595-A	HV side meter of 400/220 Rengali ICT-2	0	0	0	0	0
17		ER-1598-A	HV side meter of 400/220 Rengali ICT-1	0	0	0	0	0
18		ER-1746-A	HV side meter of 400/220 Baripada ICT-2	0	0	0	0	0
19		ER-1747-A	HV side meter of 400/220 Baripada ICT-3	0	0	0	0	0
20		ER-1758-A	400 KV MERAMUNDALI (GRIDCO)-TSTPP(NTPC)	0	0	0	0	0
21		ER-1759-A	400 KV INDRAVATI (PG) - INDRAVATI P/H	3221.8	-531597	0	0	-531597
22		ER-1776-A	HV side of 400/220 Pandiabili ICT-2	0	0	0	0	0
23		ER-1897-A	400 KV DUBURI (GRIDCO)-PANDIABILI(PG)	-82.6	13629	0	0	13629
24		ER-1900-A	400 KV DUBURI (GRIDCO)-BARIPADA(PG)	-236.3	38989.5	0	0	38989.5
25		ER-2062-A	400 KV SIDE OF JEYPORE (PG) 400/220 KV ICT-1 AND ICT-3	4316.4	-712206	0	0	-712206
26		ER-2071-A	400 KV MENDHASAL (GRIDCO)-PANDIABILI(PG)-II	0	0	0	0	0
27		ER-2072-A	400 KV MENDHASAL (GRIDCO)-PANDIABILI(PG)-I	0	0	0	0	0
28		NP-7991-A	220 KV BALIMELA (GRIDCO)-UPPER SILERU(SR)	0	0	0	0	0
-		-	Total	-	-1673116.5	-	0	-1673116.5

Sr.No.	BENEFICIARY	Meter No	Line Name	MVAh_HIGH	REACTIVE CHARGE_MVAhH (Rs)	MVAh_LOW	REACTIVE CHARGE_MVAhL (Rs)	NET REACTIVE CHARGE (Rs.)
1	JUVNL	ER-1197-A	HV side meter of 400/220 Daltonganj ICT-1	0	0	0	0	0
2		ER-1221-A	400 KV RANCHI NEW(PG)-PATRATU NEW(JUVNL) LINE-1	45.1	-7441.5	0	0	-7441.5
3		ER-1230-A	400 KV RANCHI NEW(PG)-PATRATU NEW(JUVNL) LINE-2	42.2	-6963	0	0	-6963
4		ER-1252-A	221 KV RANCHI(PG)-HATIA(JUVNL)-II	432.5	-71362.5	0	0	-71362.5
5		ER-1297-A	HV side meter of 400/220 Jamshedpur ICT-3	0	0	0	0	0
6		ER-1317-A	HV side meter of 400/220 Daltonganj ICT-2	0	0	0	0	0
7		ER-1928-A	400 KV SIDE OF CHAIBASA(PG) 315 MVA 400/220 ICT-2	0	0	0	0	0
8		ER-2142-A	400 KV SIDE OF CHAIBASA(PG) 315 MVA 400/220 ICT-1	0	0	0	0	0
9		NP-5211-A	220 KV FARAKKA (NTPC)-LALMATIA (JUVNL)	0	0	0	0	0
10		NP-5874-A	223 KV RANCHI(PG)-CHANDI(JUVNL)	545.2	-89958	0	0	-89958
11		NP-5879-A	220 KV RANCHI(PG)-HATIA(JUVNL)-I	417.9	-68953.5	0	0	-68953.5
12		NP-6105-A	HV side meter of 400/220 Jamshedpur ICT-2	-13.8	2277	0	0	2277
13		NP-6106-A	HV side meter of 400/220 Jamshedpur ICT-1	0	0	0	0	0
14		NP-7880-A	222 KV RANCHI(PG)-HATIA(JUVNL)-III	430.8	-71082	0	0	-71082
15		NP-8727-A	220 KV MAITHON(PG) - DUMKA(JUVNL) - I	339.6	-56034	0	0	-56034
16		NP-8739-A	220 KV MAITHON(PG) - DUMKA(JUVNL) - II	727.4	-120021	0	0	-120021
-		-	Total	-	-489538.5	-	0	-489538.5

Sr.No.	BENEFICIARY	Meter No	Line Name	MVAh_HIGH	REACTIVE CHARGE_MVAhH (Rs)	MVAh_LOW	REACTIVE CHARGE_MVAhL (Rs)	NET REACTIVE CHARGE (Rs.)
1	NVFN-BANGLADESH	ER-1135-A	400 KV BERHAMPORE(PG)-BHERAMARA(BANGLADESH)LINE-1	0	0	0	0	0
2		ER-1634-A	400 KV BERHAMPORE(PG)-BHERAMARA(BANGLADESH)LINE-3	0	0	0	0	0
3		ER-2010-A	400 KV BERHAMPORE(PG)-BHERAMARA(BANGLADESH)LINE-4	0	0	0	0	0
4		ER-2108-A	400 KV BERHAMPORE(PG)-BHERAMARA(BANGLADESH)LINE-2	0.7	-115.5	0	0	-115.5
-		-	Total	-	-115.5	-	0	-115.5

Sr.No.	BENEFICIARY	Meter No	Line Name	MVAh_HIGH	REACTIVE CHARGE_MVAhH (Rs)	MVAh_LOW	REACTIVE CHARGE_MVAhL (Rs)	NET REACTIVE CHARGE (Rs.)
1	NVFN-NEPAL	ER-1361-A	400 KV MUZAFFARPUR(PG)-DHALKEBAR(NEPAL)-2(MAIN)	45.1	-7441.5	0	0	-7441.5
2		ER-1935-A	400 KV MUZAFFARPUR(PG)-DHALKEBAR(NEPAL)-1(MAIN)	74.9	-12358.5	0	0	-12358.5
-		-	Total	-	-19800	-	0	-19800

Sr.No.	BENEFICIARY	Meter No	Line Name	MVAh_HIGH	REACTIVE CHARGE_MVAhH (Rs)	MVAh_LOW	REACTIVE CHARGE_MVAhL (Rs)	NET REACTIVE CHARGE (Rs.)
1	SIKKIM	ER-1489-A	132 KV SIDE OF GANGTOK 132/66 KV ICT-II	0	0	0	0	0
2		ER-1490-A	132 KV SIDE OF GANGTOK 132/66 KV ICT-I	0	0	0	0	0
3		NP-8770-A	132 KV MELLI (SIKKIM) - RANGPO (PG)	-53.2	8778	0	0	8778
4		NP-8771-A	132 KV MELLI (SIKKIM) - SILIGURI (PG)	-30.1	4966.5	0	0	4966.5
-		-	Total	-	13744.5	-	0	13744.5

Sr.No.	BENEFICIARY	Meter No	Line Name	MVAH_HIGH	REACTIVE CHARGE_MVAH (Rs)	MVAH_LOW	REACTIVE CHARGE_MVAhL (Rs)	NET REACTIVE CHARGE (Rs)
1	WBSETCL	ER-1040-A	400 KV PPSW NEW(WB)-RANCHI NEW(PG)-I	1875.2	-309408	0	0	-309408
2		ER-1043-A	400 KV KHARAGPUR (WBSETCL)-BARIKATA (PG)	162.2	-26763	0	0	-26763
3		ER-1044-A	220 KV ALIPURDUAR(PG)-ALIPURDUAR(WB)-I	0	0	0	0	0
4		ER-1047-A	220 KV ALIPURDUAR(PG)-ALIPURDUAR(WB)-II	0	0	0	0	0
5		ER-1071-A	220 KV DALKHOLA(PG)-DALKHOLA(WBSETCL)LINE-I	-57.8	9537	0	0	9537
6		ER-1072-A	220 KV DALKHOLA(PG)-DALKHOLA(WBSETCL)LINE-II	0	0	-0.2	-33	-33
7		ER-1080-A	132 KV SILIGURI (PG) - NIPIN(WBSETCL)	500	-82500	0	0	-82500
8		ER-1130-A	400 KV PPSW NEW(WB)-RANCHI NEW(PG)-II	0	0	0	0	0
9		ER-1131-A	400 KV SAGARDIGHI(WB)-FARAKKA(INTPC)-II	0	0	0	0	0
10		ER-1133-A	400 KV GOKARNA(WB)-RAJARHAT(PG)	0	0	0	0	0
11		ER-1138-A	400 KV GOKARNA(WB)-PURNA(PG)	0	0	0	0	0
12		ER-1141-A	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-I	28.7	-4735.5	0	0	-4735.5
13		ER-1466-A	220 KV SIDE OF 220/132 MALDA 160 MVA ICT-1	0	0	0	0	0
14		ER-1471-A	400 KV JEERAT (WBSETCL) - RAJARHAT(PG)	0	0	-210.2	-34683	-34683
15		ER-1477-A	400 KV JEERAT(PG) - SUBHASHGRAM (PG)	-149.1	24601.5	0	0	24601.5
16		ER-1482-A	220 KV SIDE OF BIRPARA 220/132 160 MVA ICT-1	-888.1	146536.5	0	0	146536.5
17		ER-1483-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-2	84.4	-13926	0	0	-13926
18		ER-1484-A	400 KV SIDE OF 400/220 KV 500 MVA SUBHASHGRAM ICT-5	120.4	-19866	0	0	-19866
19		ER-1485-A	220 KV SIDE OF BIRPARA 220/132 160 MVA ICT-2	0	0	0	0	0
20		ER-1486-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-3	62.2	-10263	0	0	-10263
21		ER-1512-A	220 KV SIDE OF RAJARHAT(PG) 400/220 500 MVA ICT-2	190.2	-31383	0	0	-31383
22		ER-1526-A	HV side of 400/220 KV RAJARHAT(PG) ICT-1	214.6	-35409	0	0	-35409
23		ER-1534-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-1	97.7	-16120.5	0	0	-16120.5
24		ER-1537-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-4	62.4	-10296	0	0	-10296
25		ER-1637-A	400 KV DURGAPUR(PG) - SAGARDIGHI(WBSETCL)-II	37.1	-6121.5	0	0	-6121.5
26		ER-1639-A	220 KV SIDE OF 50 MVA MALDA(PG) 220/132 ICT-4	0	0	0	0	0
27		ER-1650-A	400 KV SIDE OF RAJARHAT(PG) 400/220 500 MVA ICT-2	190.2	-31383	0	0	-31383
28		ER-1675-A	132 KV SILIGURI (PG) - NBU (WBSETCL)	281.1	-46381.5	0	0	-46381.5
29		ER-1679-A	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB) LINE-II	-49.8	8217	0	0	8217
30		ER-1683-A	765 KV SIDE OF MEDINIPUR(PG) 765/400KV 1500 MVA ICT-1	-31.3	5164.5	0	0	5164.5
31		ER-1685-A	765 KV SIDE OF MEDINIPUR(PG) 765/400KV 1500 MVA ICT-2	-25	4125	0	0	4125
32		ER-1693-A	220 KV GAZOLE(WB)-MALDA(PG)-1	0	0	0	0	0
33		ER-1696-A	220 KV GAZOLE(WB)-MALDA(PG)-2	0	0	0	0	0
34		ER-1739-A	220 KV BINAGURI (PG) - JALPAIGURI (WBSETCL)-I	-5748.8	948552	0	0	948552
35		ER-1981-A	400 KV SAGARDIGHI(WB) - FARAKKA (INTPC)-I(MAIN)	0	0	0	0	0
36		ER-1986-A	132 KV RAMMAM (WBSETCL) - RANGIT (NHPC)	10.3	-1699.5	0.1	16.5	-1683
37		ER-2012-A	400 KV SAGARDIGHI(WB)-BERHAMPORE(PG) LINE-II	0	0	0	0	0
38		ER-2015-A	400 KV KHARAGPUR(WB)-CHAIBASA(PG)-I	58.9	-9718.5	0	0	-9718.5
39		ER-2016-A	400 KV KHARAGPUR(WB)-CHAIBASA(PG)-II	57.5	-9487.5	0	0	-9487.5
40		ER-2017-A	400 KV SAGARDIGHI(WB)-BERHAMPORE(PG) LINE-I	0	0	0	0	0
41		ER-2039-A	220 KV BINAGURI (PG) - JALPAIGURI(WBSETCL)-II	-943.3	155644.5	0	0	155644.5
42		ER-2045-A	220 KV GAZOLE(WB)-DALKHOLA(PG)-2	0	0	0	0	0
43		ER-2096-A	132 KV KURSEONG(WBSETCL)-SILIGURI(NHPC)	-50	8250	0	0	8250
44		ER-2101-A	400 KV JEERAT(WB)-NEW JEERAT(PMITL) CKT-1	-9.8	1617	0	0	1617
45		ER-2103-A	401 KV JEERAT(WB)-NEW JEERAT(PMITL) CKT-2	-8.7	1435.5	0	0	1435.5
46		ER-2109-A	400 KV DURGAPUR(PG) - BIDHANNAGARI(WBSETCL)-I	301.7	-49780.5	0	0	-49780.5
47		ER-2111-A	400 KV DURGAPUR (PG) - BIDHANNAGARI(WBSETCL)-II	90.5	-14932.5	0	0	-14932.5
48		ER-2122-A	132 KV KURSEONG(WBSETCL)-RANGIT(NHPC)	-52.2	8613	0	0	8613
49		ER-2125-A	220 KV GAZOLE(WB)-DALKHOLA(PG)-1	0	0	0	0	0
50		ER-2617-A	400 KV DURGAPUR(PG)-SAGARDIGHI(WBSETCL)-I	20	-3300	0	0	-3300
-	-	-	Total	-	620202	-	-34699.5	585502.5

Note :

- 1) Rate of Reactive Energy Charge has been considered @ 16.5 paise/KVAh,w.e.f. 01/04/2023
- 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
- 7) Reactive Energy Charges of Cross Border entities have been calculated as per decision taken in 48th CCM meeting of ERPC held on 14.03.2023.

Eastern Regional Power Committee, Kolkata

Reactive Energy (VARH) Charge Statement

for the period : 31-07-2023 to 06-08-2023

A. REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL

Sr.No.	From	To	Amount Payable (Rs.)	Amount Receivable (Rs.)	Amount Receivable
					(Final After Adjustment)(Rs.)
1	NVNV-BANGLADESH	POOL	12111	0	0
2	NVNV-NEPAL	POOL	40112	0	0
3	BSPHCL	POOL	0	61111	61111
4	JUVNL	POOL	1103553	0	0
5	DVC	POOL	0	263670	263670
6	GRIDCO	POOL	1910453	0	0
7	SIKKIM	POOL	36119	0	0
8	WBSETCL	POOL	0	356582	356582
-		Total	3102348	1231363	1231363

Note:

- a) Reactive Energy Charge calculation is done as per clause 1.7 and 6.6 of IEGC
 b) Final Receivables Amount After Adjustment from the Reactive Pool are done as per Methodology Approved in the 43rd ERPC meeting held on 26.03.2021 at Kolkata.

B. DETAILED REACTIVE ENERGY EXCHANGES OF THE UTILITIES WITH THE POOL

for the period : 31-07-2023 to 06-08-2023

Sr.No.	BENEFICIARY	Meter No	Line Name	MVARH_HIGH	REACTIVE CHARGE_MVARH (Rs)	MVARH_LOW	REACTIVE CHARGE_MVARL (Rs)	NET REACTIVE CHARGE (Rs.)
1	BSPHCL	ER-1154-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-HV	224	-36950	0	0	-36950
2		ER-1159-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-HI	244.1	-40276.5	0	0	-40276.5
3		ER-1175-A	220 KV PURNEA(PG)-MADHEPUR(BSPHCL) LINE-I	938.8	-154902	0	0	-154902
4		ER-1176-A	220 KV PURNEA(PG)-MADHEPUR(BSPHCL) LINE-II	921.7	-152080.5	0	0	-152080.5
5		ER-1226-A	220 KV MUZAFFARPUR(PG)-HAJIPUR(BSPHCL) LINE-I	-2208.2	364353	0	0	364353
6		ER-1228-A	220 KV MUZAFFARPUR(PG)-HAJIPUR(BSPHCL) LINE-II	-1952	322080	0	0	322080
7		ER-1231-A	HV side of 400/220 Patna ICT-3	-185.8	30657	0	0	30657
8		ER-1243-A	400 KV HV SIDE OF 200 MVA MOTIHARI(DMTCL) ICT-2	-149.8	24717	0	0	24717
9		ER-1247-A	400 KV HV SIDE OF 200 MVA MOTIHARI(DMTCL) ICT-1	-181.1	29881.5	0	0	29881.5
10		ER-1274-A	HV side of 400/220 Darbhanga DMTCL ICT-1	0	0	28.8	4752	4752
11		ER-1275-A	HV side of 400/220 Darbhanga DMTCL ICT-2	0	0	23.3	3844.5	3844.5
12		ER-1296-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-HI	219.8	-36267	0	0	-36267
13		ER-1305-A	220 KV DUMRAON NEW(BSPHCL)-ARA(PG) LINE-1	19.3	-3184.5	3.5	577.5	-3607
14		ER-1309-A	400 KV SIDE OF LAKHISARAI(PG) 315 MVA 400/132 ICT-3	-1.3	214.5	0	0	214.5
15		ER-1310-A	220 KV NADHOKHAR(BSPHCL)-PUSAULI(PG) LINE-1	-2170.2	358083	0	0	358083
16		ER-1312-A	220 KV side of 220/132 Arah ICT-1	-3.2	528	-89.1	-14701.5	-14173.5
17		ER-1313-A	220 KV SIDE OF 220/132 ARA 160 MVA ICT-3	-3.1	511.5	-136.4	-22506	-21994.5
18		ER-1347-A	400 KV SIDE BANNA 400/132 200 MVA ICT-2	0	0	0	0	0
19		ER-1348-A	220 KV NEW PURNEA(PG)-BEGUSARAI(BSPHCL)-H	920	-151800	0	0	-151800
20		ER-1349-A	400 KV SIDE BANNA 400/132 200 MVA ICT-1	0	0	0	0	0
21		ER-1355-A	220 KV SIDE OF 220/132 160 MVA NEW PURNEA ICT-1	-140.8	23232	0	0	23232
22		ER-1358-A	220 KV SIDE OF 220/132 160 MVA NEW PURNEA ICT-2	-249.5	41167.5	0	0	41167.5
23		ER-1362-A	400 KV SIDE BANNA(PG) 400/132 KV 315 MVA ICT-3	0	0	0	0	0
24		ER-1376-A	220 KV NEW PURNEA(PG)-KHAGARIA(BSPHCL)	648	-106920	0	0	-106920
25		ER-1386-A	HV side of 400/220 KV Biharsharif(PG) ICT-4	-61.1	10081.5	0	0	10081.5
26		ER-1395-A	400 KV SIDE OF CHANDAUTI(PG) 500 MVA ICT-1	181.1	-29881.5	0	0	-29881.5
27		ER-1407-A	HV side of 400/220 Patna ICT-2	-259.9	42883.5	0	0	42883.5
28		ER-1411-A	400 KV SIDE GAYA 400/220 500 MVA ICT-1	0	0	0	0	0
29		ER-1419-A	400 KV SIDE GAYA 400/220 500 MVA ICT-2	0	0	0	0	0
30		ER-1436-A	220 KV SIDE OF 220/132 160 MVA NEW PURNEA ICT-3	-138.4	22836	0	0	22836
31		ER-1442-A	400 KV SIDE OF 400/220 500 MVA GAYA(PG) ICT-3	-0.4	66	0	0	66
32		ER-1788-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPHCL)-H	218.5	-36052.5	0	0	-36052.5
33		ER-1806-A	400KV SIDE OF SAHARSHA(PMTL) 400/220/33 KV 500 MVA ICT-1	400.4	-66066	0	0	-66066
34		ER-1816-A	400 KV SIDE OF SITAMARHI(PMTL) 500MVA 400/220/33KV ICT-1	42.5	-7012.5	0	0	-7012.5
35		ER-1819-A	400 KV HV SIDE OF 315 MVA MOTIHARI(DMTCL) ICT-3	-219.3	36184.5	0	0	36184.5
36		ER-1823-A	400KV SIDE OF SAHARSHA(PMTL) 400/220/33 KV 500 MVA ICT-2	380.7	-62815.5	0	0	-62815.5
37		ER-1829-A	220 KV NAUBATPUR(BGCL) - ARAHPG) LINE-1	-39.9	6583.5	0	0	6583.5
38		ER-1848-A	400 KV NAUBATPUR(BGCL)-PATNA(PG)-2	1174.6	-193809	0	0	-193809
39		ER-1866-A	220 KV DUMRAON NEW(BSPHCL)-ARA (PG)-2	18.5	-3052.5	4	660	-2392.5
40		ER-1871-A	220 KV NAUBATPUR(BGCL) - ARAHPG) LINE-2	-40.5	6682.5	0	0	6682.5
41		ER-1873-A	400 KV SIDE OF LAKHISARAI 200 MVA 400/132 ICT-2	-1.3	214.5	0	0	214.5
42		ER-1875-A	400 KV SIDE OF SITAMARHI(PMTL) 500MVA 400/220/33KV ICT-2	36	-5940	2.2	363	-5577
43		ER-1879-A	400 KV NAUBATPUR(BGCL)-PATNA(PG)-1	1183.2	-195228	0	0	-195228
44		ER-1882-A	220 KV side of 220/132 Arah ICT-2	-3.4	561	-88.7	-14635.5	-14074.5
45		ER-1922-A	HV side of 400/220 Patna ICT-1	-36.8	6072	0	0	6072
46		ER-1933-A	400 KV SIDE OF CHANDAUTI(PG) 500 MVA ICT-2	172.4	-28446	0	0	-28446
47		ER-1934-A	400 KV SIDE OF CHANDAUTI(PG) 500 MVA ICT-3	175.7	-28990.5	0	0	-28990.5
48		ER-1941-A	400 KV JAKKANPUR(BGCL)-PATNA(PG)-1	290.9	47998.5	0	0	47998.5
49		ER-1942-A	400 KV JAKKANPUR(BGCL)-PATNA(PG)-2	203.7	33610.5	0	0	33610.5
50		ER-1945-A	220 KV MUZAFFARPUR(PG)-GORAUL(BSPHCL)-1	424.7	-70075.5	0	0	-70075.5
51		ER-2143-A	220 KV MUZAFFARPUR(PG)-AMNOUR(BSPHCL)-1	0	0	0	0	0
52		ER-2144-A	220 KV MUZAFFARPUR(PG)-AMNOUR(BSPHCL)-2	-2841.1	468781.5	0	0	468781.5
53		ER-2206-A	400 KV SIDE OF LAKHISARAI 200 MVA 400/132 ICT-1	-3.1	511.5	0	0	511.5
54		NP-6063-A	400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-1	0	0	0	0	0
55		NP-6068-A	400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-3	0	0	0	0	0
56		NP-6069-A	400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-2	-47.4	7821	0	0	7821
57		NP-6092-A	220 KV PUSAULI(PG)-KARAMMASA NEW(BSPHCL)	788.3	-130069.5	0	0	-130069.5
58		NP-6093-A	220 KV PUSAULI (PG) - DEHRI (BSPHCL)	-139	22935	0	0	22935
59		NP-6094-A	132 KV PUSAULI(PG)-MOHANIA(BSPHCL)	9.4	-1551	-111	-18315	-19866
60		NP-6095-A	132 KV PUSAULI(PG)-KUDRA(BSPHCL)	-19	3135	141.9	23413.5	26548.5
61		NP-8665-A	220 KV NADHOKHAR(BSPHCL)-PUSAULI (PG)-2	-1676.7	276655.5	0	0	276655.5
-			Total	-	647658	-	-36547.5	611110.5

Sr.No.	BENEFICIARY	Meter No	Line Name	MVA/H_HIGH	REACTIVE CHARGE_MVA/H (Rs)	MVA/H_LOW	REACTIVE CHARGE_MVA/L (Rs)	NET REACTIVE CHARGE (Rs.)
1	DVC	ER-1147-A	220 KV MAITHON (PG) - DHANBAD (DVC)-II	-18.4	3026	0	0	3026
2		ER-1656-A	400KV MEJA(DVC) - JAMSHEDPUR(PG)	-34.2	5643	0	0	5643
3		ER-1668-A	220 KV MAITHON (PG) - DHANBAD (DVC)-I	-7.2	1188	0	0	1188
4		ER-1711-A	220 KV MAITHON (PG) - KALYANESWARI (DVC)-I	-516	85140	0	0	85140
5		ER-1717-A	220 KV MAITHON (PG) - KALYANESWARI (DVC)-II	-753.2	124278	0	0	124278
6		ER-1796-A	221 KV RANCHI(PG)-MTPS(DVC)	484.7	-79975.5	0	0	-79975.5
7		ER-1798-A	220 KV RANCHI(PG)-RAMGARH(DVC)	-350.9	57898.5	0	0	57898.5
8		ER-1808-A	400 KV TATA JAMSHEDPUR (DVC)- BARPADA(PG)	-692.8	114312	0	0	114312
9		ER-2042-A	400 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-I	-138.9	22918.5	0	0	22918.5
10		ER-2044-A	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	0	0	0	0	0
11		ER-2046-A	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	0	0	0	0	0
12		ER-2086-A	400 KV MEJA(DVC)-MAITHON(PG)	-379	62535	0	0	62535
13		ER-2087-A	400 KV TATA JAMSHEDPUR (DVC)- JAMSHEDPUR (PG)	525	-86625	0	0	-86625
14		ER-2128-A	400 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-II	-373.9	61693.5	0	0	61693.5
15		ER-2129-A	400 KV KODERMA(DVC) - Gaya(PG)-I	-116.3	19189.5	0	0	19189.5
16		ER-2130-A	400 KV KODERMA(DVC) - Gaya(PG)-II	-0.7	115.5	0	0	115.5
17		ER-2612-A	220 KV DURGAPUR (PG) - PARULIA (DVC)-I	0	0	0	0	0
18		ER-2614-A	220 KV DURGAPUR (PG) - PARULIA (DVC)-II	-74.2	12243	0	0	12243
19		ER-2658-A	400 KV RTPS(DVC)-RANCHI(PG)	0	0	0	0	0
20		ER-2682-A	400 KV RTPS(DVC)-MAITHON(PG)	0	0	0	0	0
21		ER-2732-A	400 KV MEJA(DVC)-MAITHON(PG) LINE-I	-182.6	30129	0	0	30129
22		ER-2733-A	400 KV MEJA(DVC)-MAITHON(PG) LINE-II	-178.3	29419.5	0	0	29419.5
23		NP-7853-A	400 KV RANCHI(PG)-RTPS(DVC)-III	704.8	-116292	0	0	-116292
24		NP-7871-A	400 KV RANCHI(PG)-RTPS(DVC)-II	504.1	-83176.5	0	0	-83176.5
-	-	-	Total	-	263670	-	0	263670

Sr.No.	BENEFICIARY	Meter No	Line Name	MVA/H_HIGH	REACTIVE CHARGE_MVA/H (Rs)	MVA/H_LOW	REACTIVE CHARGE_MVA/L (Rs)	NET REACTIVE CHARGE (Rs.)
1	GRIDCO	ER-1054-A	400 KV MERAMUNDALI (GRIDCO)-BOLANGIR(PG)	0	0	0	0	0
2		ER-1055-A	400 KV MERAMUNDALI (GRIDCO)-TSPP(NTPC)-2	101.1	-16681.5	0	0	-16681.5
3		ER-1058-A	400KV SUNDERGARH(PG)-STERLITE(GRIDCO)-II	-234.9	38758.5	0	0	38758.5
4		ER-1059-A	400KV SUNDERGARH(PG)-STERLITE(GRIDCO)-I	-173.8	28677	0	0	28677
5		ER-1117-A	400 KV SUNDERGARH(PG)-OPGC-1	-1026.9	169438.5	0	0	169438.5
6		ER-1119-A	400 KV SUNDERGARH(PG)-OPGC-2	-1050.3	173299.5	0	0	173299.5
7		ER-1553-A	HV side meter of 400/220 Baripada ICT-1	19	-3135	0	0	-3135
8		ER-1563-A	400 KV SIDE OF ROURKELA (PG) 400/220 KV ICT-1 AND ICT-3	0	0	0	0	0
9		ER-1565-A	400 KV SIDE OF ROURKELA (PG) 400/220 KV ICT-2 AND ICT-4	0	0	0	0	0
10		ER-1571-A	HV side meter of 400/220 Jeyapore ICT-2	4596.4	-758406	0	0	-758406
11		ER-1575-A	HV side meter of 400/220 Bolangir-ICT-1	123.5	-20377.5	0	0	-20377.5
12		ER-1582-A	HV side meter of 400/220 Bolangir-ICT-2	125.9	-20773.5	0	0	-20773.5
13		ER-1583-A	HV side of 400/220 Pandiabil ICT-1	145.5	-24007.5	0	0	-24007.5
14		ER-1587-A	HV side meter of 400/220 KV Keonjhar ICT-2	0	0	0	0	0
15		ER-1589-A	HV side meter of 400/220 KV Keonjhar ICT-1	0	0	0	0	0
16		ER-1595-A	HV side meter of 400/220 Rengali ICT-2	0	0	0	0	0
17		ER-1598-A	HV side meter of 400/220 Rengali ICT-1	0	0	0	0	0
18		ER-1746-A	HV side meter of 400/220 Baripada ICT-2	0	0	0	0	0
19		ER-1747-A	HV side meter of 400/220 Baripada ICT-3	0	0	0	0	0
20		ER-1758-A	400 KV MERAMUNDALI(GRIDCO)-TSPP(NTPC)	1.5	-247.5	0	0	-247.5
21		ER-1759-A	400 KV INDRAVATI (PG) - INDRAVATI P/H	5769.1	-951901.5	0	0	-951901.5
22		ER-1776-A	HV side of 400/220 Pandiabil ICT-2	137.5	-22687.5	0	0	-22687.5
23		ER-1897-A	400 KV DUBURI(GRIDCO)-PANDIABIL(PG)	-1018.4	168036	0	0	168036
24		ER-1900-A	400 KV DUBURI (GRIDCO)- BARPADA(PG)	-1273.5	210127.5	0	0	210127.5
25		ER-2062-A	400 KV SIDE OF JEYPORE (PG) 400/220 KV ICT-1 AND ICT-3	5629.9	-928933.5	0	0	-928933.5
26		ER-2071-A	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-II	-189.5	31267.5	0	0	31267.5
27		ER-2072-A	400 KV MENDHASAL (GRIDCO)- PANDIABIL(PG)-I	-103.6	17094	0	0	17094
28		NP-7991-A	220 KV BALIMELA(GRIDCO)-UPPER SILERUI(SR)	0	0	0	0	0
-	-	-	Total	-	-1910452.5	-	0	-1910452.5

Sr.No.	BENEFICIARY	Meter No	Line Name	MVA/H_HIGH	REACTIVE CHARGE_MVA/H (Rs)	MVA/H_LOW	REACTIVE CHARGE_MVA/L (Rs)	NET REACTIVE CHARGE (Rs.)
1	JUVNL	ER-1197-A	HV side meter of 400/220 Daltonganj ICT-1	0	0	0	0	0
2		ER-1221-A	400 KV RANCHI NEW(PG)-PATRATU NEW(JUVNL) LINE-1	403	-66495	0	0	-66495
3		ER-1230-A	400 KV RANCHI NEW(PG)-PATRATU NEW(JUVNL) LINE-2	359.4	-59301	0	0	-59301
4		ER-1252-A	221 KV RANCHI(PG)-HATIA(JUVNL)-II	664.3	-109609.5	0	0	-109609.5
5		ER-1297-A	HV side meter of 400/220 Jamshedpur ICT-3	-8.7	1435.5	0	0	1435.5
6		ER-1317-A	HV side meter of 400/220 Daltonganj ICT-2	0	0	0	0	0
7		ER-1928-A	400 KV SIDE OF CHAIBASA(PG) 315 MVA 400/220 ICT-2	0	0	0	0	0
8		ER-2142-A	400 KV SIDE OF CHAIBASA(PG) 315 MVA 400/220 ICT-1	0	0	0	0	0
9		NP-5211-A	220 KV FARAKKA (NTPC)-LALMATIA (JUVNL)	0	0	0	0	0
10		NP-5874-A	223 KV RANCHI(PG)-CHANDI(JUVNL)	1483.3	-244744.5	0	0	-244744.5
11		NP-5879-A	220 KV RANCHI(PG)-HATIA(JUVNL)-I	664.1	-109576.5	0	0	-109576.5
12		NP-6105-A	HV side meter of 400/220 Jamshedpur ICT-2	-755.8	124707	0	0	124707
13		NP-6106-A	HV side meter of 400/220 Jamshedpur ICT-1	-376.8	62172	0	0	62172
14		NP-7880-A	222 KV RANCHI(PG)-HATIA(JUVNL)-III	585.4	-96591	0	0	-96591
15		NP-8727-A	220 KV MAITHON(PG) - DUMKA(JUVNL) -I	1400.6	-231099	0	0	-231099
16		NP-8739-A	220 KV MAITHON(PG) - DUMKA(JUVNL) -II	2269.4	-374451	0	0	-374451
-	-	-	Total	-	-1103553	-	0	-1103553

Sr.No.	BENEFICIARY	Meter No	Line Name	MVA/H_HIGH	REACTIVE CHARGE_MVA/H (Rs)	MVA/H_LOW	REACTIVE CHARGE_MVA/L (Rs)	NET REACTIVE CHARGE (Rs.)
1	NVVN-BANGLADESH	ER-1135-A	400 KV BERHAMPORE(PG)-BHERAMARA(BNGLADESH)LINE-1	6.5	-1072.5	0	0	-1072.5
2		ER-1634-A	400 KV BERHAMPORE(PG)-BHERAMARA(BNGLADESH)LINE-3	0	0	0	0	0
3		ER-2010-A	400 KV BERHAMPORE(PG)-BHERAMARA(BNGLADESH)LINE-4	0	0	0	0	0
4		ER-2108-A	400 KV BERHAMPORE(PG)-BHERAMARA(BNGLADESH)LINE-2	66.9	-11038.5	0	0	-11038.5
-	-	-	Total	-	-12111	-	0	-12111

Sr.No.	BENEFICIARY	Meter No	Line Name	MVAH_HIGH	REACTIVE CHARGE_MVAH (Rs)	MVAH_LOW	REACTIVE CHARGE_MVAH (Rs)	NET REACTIVE CHARGE (Rs.)
1	NVVN-NEPAL	ER-1361-A	400 KV MUZAFFARPUR(PG)-DHALKEBAR(NEPAL)-2(MAIN)	109.2	-18018	0	0	-18018
2	ER-1935-A	400 KV MUZAFFARPUR(PG)-DHALKEBAR(NEPAL)-1(MAIN)	133.9	-22093.5	0	0	-22093.5	
-	-	-	Total	-	-40111.5	-	0	-40111.5

Sr.No.	BENEFICIARY	Meter No	Line Name	MVAH_HIGH	REACTIVE CHARGE_MVAH (Rs)	MVAH_LOW	REACTIVE CHARGE_MVAH (Rs)	NET REACTIVE CHARGE (Rs.)
1	SIKKIM	ER-1489-A	132 KV SIDE OF GANGTOK 132/66 KV ICT-II	0	0	0	0	0
2	ER-1490-A	132 KV SIDE OF GANGTOK 132/66 KV ICT-I	0	0	0	0	0	
3	NP-8770-A	132 KV MELLI (SIKKIM) - RANGPO (PG)	-71.2	11748	-290.1	-47866.5	-36118.5	
4	NP-8771-A	132 KV MELLI (SIKKIM) - SILGURI (PG)	0	0	0	0	0	
-	-	-	Total	-	11748	-	-47866.5	-36118.5

Sr.No.	BENEFICIARY	Meter No	Line Name	MVAH_HIGH	REACTIVE CHARGE_MVAH (Rs)	MVAH_LOW	REACTIVE CHARGE_MVAH (Rs)	NET REACTIVE CHARGE (Rs.)
1	WBSSETCL	ER-1040-A	400 KV PPSP NEW(WB)-RANCHI NEW(PG)-I	3199.6	-527934	0	0	-527934
2	ER-1043-A	400 KV KHARAGPUR (WBSSETCL)-BARIPADA (PG)	490.2	-80883	0	0	-80883	
3	ER-1044-A	220 KV ALIPURDUJAR(PG)-ALIPURDUJAR(WB)-I	0	0	0	0	0	
4	ER-1047-A	220 KV ALIPURDUJAR(PG)-ALIPURDUJAR(WB)-II	0	0	0	0	0	
5	ER-1071-A	220 KV DALKHOLA(PG)-DALKHOLA(WBSSETCL)LINE-I	-154.3	25459.5	0	0	25459.5	
6	ER-1072-A	220 KV DALKHOLA(PG)-DALKHOLA(WBSSETCL)LINE-II	0	0	0	0	0	
7	ER-1089-A	132 KV SILGURI (PG) - NUP(WBSSETCL)	486.7	-80305.5	0	0	-80305.5	
8	ER-1130-A	400 KV PPSP NEW(WB)-RANCHI NEW(PG)-II	0	0	0	0	0	
9	ER-1131-A	400 KV SAGARDIGHI(WB)-FARAKKA(NTPC)-III	0.7	-115.5	0	0	-115.5	
10	ER-1133-A	400 KV GOKARNA(WB)-RAJARHAT(PG)	-354.5	58492.5	0	0	58492.5	
11	ER-1138-A	400 KV GOKARNA(WB)-PURNEA(PG)	-194.2	32043	0	0	32043	
12	ER-1141-A	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB)LINE-I	-18.2	3003	0	0	3003	
13	ER-1466-A	220 KV SIDE OF 220/132 MALDA 160 MVA ICT-1	0	0	0	0	0	
14	ER-1471-A	400 KV JEERAT (WBSSETCL) - RAJARHAT(PG)	0	0	-252.4	-41646	-41646	
15	ER-1477-A	400 KV JEERAT(PG) - SUBHASHGRAM (PG)	-268.4	44286	0	0	44286	
16	ER-1482-A	220 KV SIDE OF BIRPARA 220/132 160 MVA ICT-1	-1238.9	204418.5	0	0	204418.5	
17	ER-1483-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-2	75.5	-12457.5	0	0	-12457.5	
18	ER-1484-A	400 KV SIDE OF 400/220 KV 500 MVA SUBHASHGRAM ICT-5	112	-18480	0	0	-18480	
19	ER-1485-A	220 KV SIDE OF BIRPARA 220/132 160 MVA ICT-2	0	0	0	0	0	
20	ER-1486-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-3	61.1	-10081.5	0	0	-10081.5	
21	ER-1512-A	220 KV SIDE OF 220/132 MALDA 160 MVA ICT-2	-54.2	8943	0	0	8943	
22	ER-1526-A	HV side of 400/220 KV RAJARHAT(PG) ICT-1	196.3	-32389.5	0	0	-32389.5	
23	ER-1534-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-1	104.8	-17292	0	0	-17292	
24	ER-1537-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-4	61.2	-10098	0	0	-10098	
25	ER-1637-A	400 KV DURGAPUR(PG) - SAGARDIGHI(WBSSETCL)-II	-162.2	26763	0	0	26763	
26	ER-1639-A	220 KV SIDE OF 50 MVA MALDA(PG) 220/132 ICT-4	-31.8	5247	0	0	5247	
27	ER-1650-A	400 KV SIDE OF RAJARHAT(PG) 400/220 500 MVA ICT-2	184	-30360	0	0	-30360	
28	ER-1675-A	132 KV SILGURI (PG) - NBU (WBSSETCL)	231.4	-38181	0	0	-38181	
29	ER-1679-A	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WB)LINE-II	-63.6	10494	0	0	10494	
30	ER-1683-A	765 KV SIDE OF MEDINIPUR(PG) 765/400KV 1500 MVA ICT-1	0	0	0	0	0	
31	ER-1685-A	765 KV SIDE OF MEDINIPUR(PG) 765/400KV 1500 MVA ICT-2	0	0	0	0	0	
32	ER-1693-A	220 KV GAZOLE(WB)-MALDA(PG)-1	-10.7	1765.5	0	0	1765.5	
33	ER-1696-A	220 KV GAZOLE(WB)-MALDA(PG)-2	0	0	0	0	0	
34	ER-1739-A	220 KV BINAGURI (PG) - JALPAIGURI (WBSSETCL)-I	-6875.5	1134457.5	0	0	1134457.5	
35	ER-1981-A	400 KV SAGARDIGHI(WB) - FARAKKA (NTPC)-1(MAIN)	115.6	-19074	0	0	-19074	
36	ER-1986-A	132 KV RAMMAM (WBSSETCL) - RANGIT (NHPC)	-7.9	1303.5	0	0	1303.5	
37	ER-2012-A	400 KV SAGARDIGHI(WB)-BERHAMPUR(PG)LINE-II	5.1	-841.5	0	0	-841.5	
38	ER-2015-A	400 KV KHARAGPUR(WB)-CHAIBASA(PG)-I	-35	5775	0	0	5775	
39	ER-2016-A	400 KV KHARAGPUR(WB)-CHAIBASA(PG)-II	-20.5	3382.5	0	0	3382.5	
40	ER-2017-A	400 KV SAGARDIGHI(WB)-BERHAMPUR(PG)LINE-I	54.5	-8992.5	0	0	-8992.5	
41	ER-2039-A	220 KV BINAGURI (PG) - JALPAIGURI(WBSSETCL)-II	-1074.6	177309	0	0	177309	
42	ER-2045-A	220 KV GAZOLE(WB)-DALKHOLA(PG)-2	-11.3	1864.5	0	0	1864.5	
43	ER-2096-A	132 KV KURSEONG(WBSSETCL)-SILGURI(NHPC)	-124.4	20526	0	0	20526	
44	ER-2101-A	400 KV JEERAT(WB)-NEW JEERAT(PMITL) CKT-1	66.6	-10989	0	0	-10989	
45	ER-2103-A	401 KV JEERAT(WB)-NEW JEERAT(PMITL) CKT-2	65.5	-10807.5	0	0	-10807.5	
46	ER-2109-A	400 KV DURGAPUR(PG) - BIDHANNAGAR(WBSSETCL)-I	1829.8	-301917	0	0	-301917	
47	ER-2111-A	400 KV DURGAPUR (PG) - BIDHANNAGAR(WBSSETCL)-II	1069.1	-176401.5	0	0	-176401.5	
48	ER-2122-A	132 KV KURSEONG(WBSSETCL)-RANGIT(NHPC)	24.6	-4059	0	0	-4059	
49	ER-2125-A	220 KV GAZOLE(WB)-DALKHOLA(PG)-1	-14.1	2326.5	0	0	2326.5	
50	ER-2617-A	400 KV DURGAPUR(PG)-SAGARDIGHI(WBSSETCL)-I	-133.5	22027.5	0	0	22027.5	
-	-	-	Total	-	398227.5	-	-41646	356581.5

Note :

- 1) Rate of Reactive Energy Charge has been considered @ 16.5 paise/KVAH,w.e.f. 01/04/2023
- 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 OGC meeting, the methodology for computation of Reactive Charges has been changed in conformity with other RPCs
- 7) Reactive Energy Charges of Cross Border entities have been calculated as per decision taken in 48th CCM meeting of ERPC held on 14.03.2023.