



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



वशुधेय कुटुम्बकम्
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NO: ERPC/COM-II/VARH/441

Date: 21.06.2023

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Sub: Reactive Energy (VARH) Charges for the period 05.06.2023-11.06.2023.

विषय: 05.06.2023-11.06.2023 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 16.06.2023.*

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 : 05-06-2023 to 11-06-2023

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	15114	0	0
2	NVVN-NEPAL	POOL	133469	0	0
3	BSPHCL	POOL	0	879417	155889
4	JUVNL	POOL	0	202934	35973
5	DVC	POOL	182985	0	0
6	GRIDCO	POOL	0	219170	38851
7	SIKKIM	POOL	0	29436	5218
8	WBSETCL	POOL	0	539517	95637
-	Total		331568	1870474	331568

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 : 05-06-2023 to 11-06-2023

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(BSPTCL)-IV	73.3	-12094.5	0	0	-12094.5
2		ER-1159-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPTCL)-III	108.2	-17853	0	0	-17853
3		ER-1175-A	220 KV PURNEA(PG)-MADHEPURA(BSPHCL) LINE-I	531.7	-87730.5	0	0	-87730.5
4		ER-1176-A	220 KV PURNEA(PG)-MADHEPURA(BSPHCL) LINE-II	520	-85800	0	0	-85800
5		ER-1226-A	220 KV MUZAFFARPUR(PG)-HAJIPUR(BSPHCL) LINE-I	-4367.5	720637.5	0	0	720637.5
6		ER-1228-A	220 KV MUZAFFARPUR(PG)-HAJIPUR(BSPHCL) LINE-II	-3247.2	535788	0	0	535788
7		ER-1231-A	HV side of 400/220 Patna ICT-3	-54.8	9042	0	0	9042
8		ER-1243-A	400 KV HV SIDE OF 200 MVA MOTIHARI(DMTCL) ICT-2	-789.3	130234.5	0	0	130234.5
9		ER-1247-A	400 KV HV SIDE OF 200 MVA MOTIHARI(DMTCL) ICT-1	0	0	0	0	0
10		ER-1274-A	HV side of 400/220 Darbhanga DMTCL ICT-1	0	0	-0.4	-66	-66
11		ER-1275-A	HV side of 400/220 Darbhanga DMTCL ICT-2	0	0	0	0	0
12		ER-1296-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPTCL)-II	86.7	-14305.5	0	0	-14305.5
13		ER-1305-A	220 KV DUMRAON NEW(BSPHCL)-ARA(PG) LINE-1	0	0	0.2	33	33
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	-1285.2	212058	0	0	212058
16		ER-1312-A	220 KV side of 220/132 Arah ICT-1	0	0	-5.8	-957	-957
17		ER-1313-A	220 KV SIDE OF 220/132 ARA 160 MVA ICT-3	0	0	-8.2	-1353	-1353
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(BSPTCL)-I	522.3	-86179.5	0	0	-86179.5
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	0	0	-1164.4	-192126	-192126
22		ER-1358-A	220 KV SIDE OF 220/132 160 MVA NEW PURNEA ICT-2	0	0	-761.9	-125713.5	-125713.5
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(BSPTCL)	353.4	-58311	0	0	-58311
25		ER-1386-A	HV side of 400/220 KV Biharsharif(PG) ICT-4	0	0	0	0	0
26		ER-1395-A	400 KV SIDE OF CHANDAUTI(PG) 500 MVA ICT-1	0	0	0	0	0
27		ER-1407-A	HV side of 400/220 Patna ICT-2	-53.9	8893.5	0	0	8893.5
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	0	0	-1042.1	-171946.5	-171946.5
31		ER-1442-A	400 KV SIDE OF 400/220 500 MVA GAYA(PG) ICT-3	0	0	0	0	0
32		ER-1788-A	220 KV KISHANGANJ(PG)-KISHANGANJ(BSPTCL)-I	84.2	-13893	0	0	-13893
33		ER-1806-A	400KV SIDE OF SAHARSHA(PMTL) 400/220/33 KV 500 MVA ICT-1	324.1	-53476.5	0	0	-53476.5
34		ER-1816-A	400 KV SIDE OF SITAMARHI(PMTL) 500MVA 400/220/33KV ICT-1	557.6	-92004	0	0	-92004
35		ER-1819-A	400 KV HV SIDE OF 315 MVA MOTIHARI(DMTCL) ICT-3	-1220.8	201432	0	0	201432
36		ER-1823-A	400KV SIDE OF SAHARSHA(PMTL) 400/220/33 KV 500 MVA ICT-2	295.8	-48807	0	0	-48807
37		ER-1829-A	220 KV NAUBATPURI(BGCL) - ARAH(PG) LINE-1	0	0	0	0	0
38		ER-1848-A	400 KV NAUBATPURI(BGCL)-PATNA(PG)-2	21.8	-3597	0	0	-3597
39		ER-1866-A	220 KV DUMRAON NEW(BSPHCL)-ARA (PG)-2	0	0	0.2	33	33
40		ER-1871-A	220 KV NAUBATPURI(BGCL) - ARAH(PG) LINE-2	0	0	0	0	0
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 SITAMARHI(PMTL) 500MVA 400/220/33KV ICT-2	547.7	-90370.5	0	0	-90370.5
43		ER-1879-A	400 KV NAUBATPURI(BGCL)-PATNA(PG)-1	17.5	-2887.5	0	0	-2887.5
44		ER-1882-A	220 KV side of 220/132 Arah ICT-2	0	0	-5.9	-973.5	-973.5
45		ER-1922-A	HV side of 400/220 Patna ICT-1	-44.1	7276.5	0	0	7276.5
46		ER-1933-A	400 KV SIDE OF CHANDAUTI(PG) 500 MVA ICT-2	0	0	0	0	0
47		ER-1934-A	400 KV SIDE OF CHANDAUTI(PG) 500 MVA ICT-3	0	0	0	0	0
48		ER-1941-A	400 KV JAKKANPUR(BGCL)-PATNA(PG)-1	-31.3	5164.5	0	0	5164.5
49		ER-1942-A	400 KV JAKKANPUR(BGCL)-PATNA(PG)-2	0	0	0	0	0
50		ER-1945-A	220 KV MUZAFFARPUR(PG)-GORAULI(BSPHCL)-1	73.6	-12144	0	0	-12144
51		ER-2206-A	400 KV SIDE OF LAKHISARAI 200 MVA 400/132 ICT-3	0	0	0	0	0
52		NP-6063-A	400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-1	-59.8	9867	0	0	9867
53		NP-6068-A	400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-3	0	0	0	0	0
54		NP-6069-A	400 KV SIDE OF BIHARSARIF (PG) 400/220 KV ICT-2	0	0	0	0	0
55		NP-6092-A	220 KV PUSAULI(PG)-KARAMNASHA NEW(BSPHCL)	571.8	-94347	0	0	-94347
56		NP-6093-A	220 KV PUSAULI (PG) - DEHRI (BSPHCL)	-1239.7	204550.5	0	0	204550.5
57		NP-6094-A	132 KV PUSAULI(PG)-MOHANJAN(BSPHCL)	0	0	-215.6	-35574	-35574
58		NP-6095-A	132 KV PUSAULI(PG)-KUDRAJ(BSPHCL)	0	0	124.8	20592	20592
59		NP-8665-A	220 KV NADHOKHAR(BSPHCL)-PUSAULI (PG)-2	-705	116325	0	0	116325
-			Total	-	1387468.5	-	-508051.5	879417

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	0	0	0	0	0
2		ER-1653-A	400 KV RTPS(DVC)-RANCHI(PG)	0	0	0	0	0
3		ER-1656-A	400KV MEHA(DVC) - JAMSHEDPUR(PG)	0	0	0	0	0
4		ER-1657-A	400 KV MEHA(DVC)-MAITHON(PG) LINE-I	0	0	0	0	0
5		ER-1658-A	400 KV MEHA(DVC)-MAITHON(PG) LINE-II	0	0	0	0	0
6		ER-1668-A	220 KV MAITHON (PG) - DHANBAD (DVC) -I	0	0	0	0	0
7		ER-1711-A	220 KV MAITHON (PG) - KALYANESWARI (DVC) -I	0	0	0	0	0
8		ER-1717-A	220 KV MAITHON (PG) - KALYANESWARI (DVC) -II	0	0	0	0	0
9		ER-1796-A	221 KV RANCHI(PG)-MTPS(DVC)	1.6	-264	0	0	-264
10		ER-1798-A	220 KV RANCHI(PG)-RAMGARH(DVC)	-3.7	610.5	0	0	610.5
11		ER-1808-A	400 KV TATA JAMSHEDPUR (DVC)- BARIPADA(PG)	-1450.5	239332.5	0	0	239332.5
12		ER-2042-A	400 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-I	0	0	0	0	0
13		ER-2044-A	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	0	0	0	0	0
14		ER-2046-A	400 KV DSTPS(DVC)-JAMSHEDPUR(PG)-II(MAIN)	0	0	0	0	0
15		ER-2086-A	400 KV MEHA(DVC)-MAITHON(PG)	0	0	0	0	0
16		ER-2087-A	400 KV TATA JAMSHEDPUR (DVC)- JAMSHEDPUR (PG)	2058.9	-339718.5	0	0	-339718.5
17		ER-2128-A	400 KV KODERMA(DVC) - BIHARSHARIFF(PG)-LINE-II	0	0	0	0	0
18		ER-2129-A	400 KV KODERMA(DVC) - Gaya(PG)-I	0	0	0	0	0
19		ER-2130-A	400 KV KODERMA(DVC) - Gaya(PG)-II	0	0	0	0	0
20		ER-2612-A	220 KV DURGAAPUR (PG) - PARULIA (DVC) -I	0	0	0	0	0
21		ER-2614-A	220 KV DURGAAPUR (PG) - PARULIA (DVC) -II	-0.4	66	0	0	66
22		ER-2682-A	400 KV RTPS(DVC)-MAITHON(PG)	0	0	0	0	0
23		NP-7853-A	400 KV RANCHI(PG)-RTPS(DVC)-III	288.7	-47635.5	0	0	-47635.5
24		NP-7871-A	400 KV RANCHI(PG)-RTPS(DVC)-II	214.4	-35376	0	0	-35376
-			Total	-	-182985	-	0	-182985

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)-TSTP(NTPC)-2	185.5	-30607.5	0	0	-30607.5
3		ER-1058-A	400KV SUNDERGARH(PG)-STERILITE(GRIDCO)-II	-59.6	9834	0	0	9834
4		ER-1059-A	400KV SUNDERGARH(PG)-STERILITE(GRIDCO)-I	-56	9240	0	0	9240
5		ER-1117-A	400 KV SUNDERGARH(PG)-OPGC-1	139.6	-23034	0	0	-23034
6		ER-1119-A	400 KV SUNDERGARH(PG)-OPGC-2	136.8	-22572	0	0	-22572
7		ER-1553-A	HV side meter of 400/220 Baripada ICT-1	-281.9	46513.5	0	0	46513.5
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	128.4	-21186	0	0	-21186
11		ER-1575-A	HV side meter of 400/220 Bolangir-ICT-1	0	0	-59.5	-9817.5	-9817.5
12		ER-1582-A	HV side meter of 400/220 Bolangir-ICT-2	0	0	-65.1	-10741.5	-10741.5
13		ER-1583-A	HV side of 400/220 Pandlabil ICT-1	31.3	-5164.5	-103.3	-17044.5	-22209
14		ER-1587-A	HV side meter of 400/220 KV Keonhar ICT-2	-1.8	297	0	0	297
15		ER-1589-A	HV side meter of 400/220 KV Keonhar ICT-1	-1.9	313.5	0	0	313.5
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	-34.1	5626.5	0	0	5626.5
19		ER-1747-A	HV side meter of 400/220 Baripada ICT-3	-8	1320	0	0	1320
20		ER-1758-A	400 KV MERAMUNDALI(GRIDCO)-TSTP(NTPC)	0	0	0	0	0
21		ER-1759-A	400 KV INDRAVATI (PG) - INDRAVATI P/H	252.8	-41712	0	0	-41712
22		ER-1776-A	HV side of 400/220 Pandlabil ICT-2	38.6	-6369	-93.8	-15477	-21846
23		ER-1897-A	400 KV DUBURI(GRIDCO)-PANDIABILI(PG)	-654.4	107976	0	0	107976
24		ER-1900-A	400 KV DUBURI (GRIDCO)- BARIPADA(PG)	-1402.4	231396	0	0	231396
25		ER-2062-A	400 KV SIDE OF JEYPORE (PG) 400/220 KV ICT-1 AND ICT-3	145.1	-23941.5	0	0	-23941.5
26		ER-2071-A	400 KV MENDHASAL (GRIDCO)- PANDIABILI(PG)-II	-264.4	43626	-102.6	-16929	26697
27		ER-2072-A	400 KV MENDHASAL (GRIDCO)- PANDIABILI(PG)-I	-161.4	26631	-115.2	-19008	7623
28		NP-7991-A	220 KV BALIMELA(GRIDCO)-UPPER SILER(JSR)	0	0	0	0	0
-			Total	-	308187	-	-89017.5	219169.5

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	133.7	-22060.5	0	0	-22060.5
3		ER-1230-A	400 KV RANCHI NEW(PG)-PATRATU NEW(JUVNL) LINE-2	109.8	-18117	0	0	-18117
4		ER-1252-A	221 KV RANCHI(PG)-HATIA(JUVNL)-II	-29	4785	0	0	4785
5		ER-1297-A	HV side meter of 400/220 Jamshedpur ICT- 3	-444	73260	0	0	73260
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)	11.9	-1963.5	0	0	-1963.5
11		NP-5879-A	220 KV RANCHI(PG)-HATIA(JUVNL)-I	-8.7	1435.5	0	0	1435.5
12		NP-6105-A	HV side meter of 400/220 Jamshedpur ICT-2	-352.6	58179	0	0	58179
13		NP-6106-A	HV side meter of 400/220 Jamshedpur ICT-1	-91.8	15147	0	0	15147
14		NP-7880-A	222 KV RANCHI(PG)-HATIA(JUVNL)-III	-570.6	94149	0	0	94149
15		NP-8727-A	220 KV MAITHON(PG) - DUMKA(JUVNL) - I	0	0	0	0	0
16		NP-8739-A	220 KV MAITHON(PG) - DUMKA(JUVNL) - II	11.4	-1881	0	0	-1881
-			Total	-	202933.5	-	0	202933.5

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	NVFN-BANGLADESH	ER-1135-A	400 KV BERHAMPORE(PG)-BHERAMARA(BNGLADESH)LINE-1	0	0	0	0	0
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	91.6	-15114	0	0	-15114
-			Total	-	-15114	-	0	-15114

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	NVFN-NEPAL	ER-1361-A	400 KV MUZAFFARPUR(PG)-DHALKEBARI(NEPAL)-2(MAIN)	332.4	-54846	0	0	-54846
2		ER-1935-A	400 KV MUZAFFARPUR(PG)-DHALKEBARI(NEPAL)-1(MAIN)	476.5	-78622.5	0	0	-78622.5
-			Total	-	-133468.5	-	0	-133468.5

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	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)	-116.4	19206	0	0	19206
4		NP-8771-A	132 KV MELLI (SIKKIM) - SILIGURI (PG)	-62	10230	0	0	10230
-	-	-	Total	-	29436	-	0	29436

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	WBSETCL	ER-1040-A	400 KV PPS NEW(WBI)-RANCHI NEW(PG)-I	2709.9	-447133.5	0	0	-447133.5
2		ER-1043-A	400 KV KHARAGPUR (WBSETCL)-BARIPADA (PG)	-132.4	21846	0	0	21846
3		ER-1044-A	220 KV ALIPURDUJAR(PG)-ALIPURDUJAR(WBI)-I	-7.1	1171.5	0	0	1171.5
4		ER-1047-A	220 KV ALIPURDUJAR(PG)-ALIPURDUJAR(WBI)-II	0	0	0	0	0
5		ER-1071-A	220 KV DALKHOLA(PG)-DALKHOLA(WBSETCL)LINE-I	-220.3	36349.5	0	0	36349.5
6		ER-1072-A	220 KV DALKHOLA(PG)-DALKHOLA(WBSETCL)LINE-II	0	0	0	0	0
7		ER-1080-A	132 KV SILIGURI (PG) - NIP(WBSETCL)	784.5	-129442.5	0	0	-129442.5
8		ER-1130-A	400 KV PPS NEW(WBI)-RANCHI NEW(PG)-II	0	0	0	0	0
9		ER-1131-A	400 KV SAGARDIGHI(WBI)-FARAKKA(NTPC)-I	0	0	0	0	0
10		ER-1133-A	400 KV GOKARNA(WBI)-RAJARHATI(PG)	-210.6	34749	0	0	34749
11		ER-1138-A	400 KV GOKARNA(WBI)-PURNAE(PG)	0	0	0	0	0
12		ER-1141-A	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WBI) LINE-I	-174.2	28743	49.8	8217	36960
13		ER-1486-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) - RAJARHATI(PG)	0	0	-180.3	-29749.5	-29749.5
15		ER-1477-A	400 KV JEERAT(PG) - SUBHASHGRAM (PG)	-801.4	132231	3.6	594	132825
16		ER-1482-A	220 KV SIDE OF BIRPARA 220/132 160 MVA ICT-1	-892.9	147328.5	0	0	147328.5
17		ER-1483-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-2	-195.4	32241	-62.6	-10329	21912
18		ER-1484-A	400 KV SIDE OF 400/220 KV 500 MVA SUBHASHGRAM ICT-5	-369.2	60918	-105.5	-17407.5	43510.5
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	-254.1	41926.5	-57.3	-9454.5	32472
21		ER-1512-A	220 KV SIDE OF 220/132 MALDA 160 MVA ICT-2	-366	60390	0	0	60390
22		ER-1526-A	HV side of 400/220 KV RAJARHATI(PG) ICT-1	98.9	-16318.5	-52	-8580	-24898.5
23		ER-1534-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-1	-251.6	41514	-48.7	-8035.5	33478.5
24		ER-1537-A	400 KV SIDE OF 400/220 KV 315 MVA SUBHASHGRAM ICT-4	-259.8	42867	-56.7	-9355.5	33511.5
25		ER-1637-A	400 KV DURGAPUR(PG)-SAGARDIGHI(WBSETCL)-II	182.6	-30129	0	0	-30129
26		ER-1639-A	220 KV SIDE OF 50 MVA MALDA(PG) 220/132 ICT-4	-248.8	41052	0	0	41052
27		ER-1650-A	400 KV SIDE OF RAJARHATI(PG) 400/220 500 MVA ICT-2	106.8	-17622	-58.9	-9718.5	-27340.5
28		ER-1675-A	132 KV SILIGURI (PG) - NBU (WBSETCL)	348.4	-57486	0	0	-57486
29		ER-1679-A	400 KV SUBHASHGRAM(PG)-HALDIA CESC(WBI) LINE-II	-198.2	32703	166.5	27472.5	60175.5
30		ER-1683-A	765 KV SIDE OF MEDINIPUR(PG) 765/400KV 1500 MVA ICT-1	-158.6	26169	0	0	26169
31		ER-1685-A	765 KV SIDE OF MEDINIPUR(PG) 765/400KV 1500 MVA ICT-2	-156.5	25822.5	0	0	25822.5
32		ER-1693-A	220 KV GAZOLE(WBI)-MALDA(PG)-1	54.1	-8926.5	0	0	-8926.5
33		ER-1696-A	220 KV GAZOLE(WBI)-MALDA(PG)-2	0	0	0	0	0
34		ER-1739-A	220 KV BINAGURI (PG) - JALPAIGURI (WBSETCL)-I	-4927.6	813054	0	0	813054
35		ER-1981-A	400 KV SAGARDIGHI(WBI) - FARAKKA (NTPC)-(IMAIN)	127.2	-20988	0	0	-20988
36		ER-1986-A	132 KV RAMMAM (WBSETCL) - RANGIT (NHPC)	-1.7	280.5	0	0	280.5
37		ER-2012-A	400 KV SAGARDIGHI(WBI)-BERHAMPORE(PG) LINE-II	0	0	0	0	0
38		ER-2015-A	400 KV KHARAGPUR(WBI)-CHAIBASA(PG)-I	501.8	-82797	0	0	-82797
39		ER-2016-A	400 KV KHARAGPUR(WBI)-CHAIBASA(PG)-II	485.8	-80157	0	0	-80157
40		ER-2017-A	400 KV SAGARDIGHI(WBI)-BERHAMPORE(PG) LINE-I	1.4	-231	0	0	-231
41		ER-2039-A	220 KV BINAGURI (PG) - JALPAIGURI(WBSETCL)-II	-1218.6	201069	0	0	201069
42		ER-2045-A	220 KV GAZOLE(WBI)-DALKHOLA(PG)-2	-145.9	24073.5	0	0	24073.5
43		ER-2096-A	132 KV KURSEONG(WBSETCL)-SILIGURI(NHPC)	12.6	-2079	0	0	-2079
44		ER-2101-A	400 KV JEERAT(WBI)-NEW JEERAT(PMUTL) CKT-1	-332.8	54912	3.3	544.5	55456.5
45		ER-2103-A	401 KV JEERAT(WBI)-NEW JEERAT(PMUTL) CKT-2	-363.3	59944.5	0	0	59944.5
46		ER-2109-A	400 KV DURGAPUR(PG) - BIDHANNAGAR(WBSETCL)-I	1893.9	-312493.5	0	0	-312493.5
47		ER-2111-A	400 KV DURGAPUR (PG) - BIDHANNAGAR(WBSETCL)-II	1102.3	-181879.5	0	0	-181879.5
48		ER-2122-A	132 KV KURSEONG(WBSETCL)-RANGIT(NHPC)	-109	17985	0	0	17985
49		ER-2125-A	220 KV GAZOLE(WBI)-DALKHOLA(PG)-1	-160.9	26548.5	0	0	26548.5
50		ER-2617-A	400 KV DURGAPUR(PG)-SAGARDIGHI(WBSETCL)-I	78.1	-12886.5	0	0	-12886.5
-	-	-	Total	-	605319	-	-65802	539517

- 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 5.6.1 of revised IESC, beneficiary's own lines emanating from an SGS 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 RPs
 - 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.