



भारत सरकार/Government of India

विद्युत मंत्रालय/Ministry of Power

उत्तर पूर्वी क्षेत्रीय विद्युत समिति/North Eastern Regional Power Committee

लपालांग शिलांग-793006/Lapalang, Shillong 793006

क्रमांक एनईआरपीसी/देव/2024/3434-3456

दिनांक/Dt: 30th Aug., 2024

No. NERPC/Dev/2024/3434-3456

सेवा में / To,

संलग्न सूची के अनुसार / As per list enclosed.

विषय/Sub: एबीटी व्यवस्था के तहत अनंतिम प्रतिक्रियाशील ऊर्जा खाता 05.08.2024 से 18.08.2024 की अवधि के लिए - तत्संबंधी। / Provisional Reactive Energy Account under ABT regime-for the period 05.08.2024 to 18.08.2024 -Reg.

सर/मैडम,

Sir/Madam.

05.08.2024से 18.08.2024 की अवधि के लिए पूल के साथ और लाभार्थियों के बीच रुपये में देय / प्राप्य का विवरण देने वाला रिएक्टिव एनर्जी खाते का अनंतिम विवरण इसके साथ भेजा गया है। प्रतिक्रियाशील ऊर्जा के लिए शुल्क/भुगतान की दर सीईआरसी आईईजीसी विनियमन-2023 के अनुसार नियंत्रित की जाएगी, जो 1 अक्टूबर 2023 से 5 पैसे/केवीएआरएच होगी, उसके बाद प्रति वर्ष 0.5 पैसे की वृद्धि की दर से गणना की जाएगी, जब तक कि आयोग द्वारा अन्यथा संशोधित न किया जाए।

इसके अलावा, बिल की गई राशि के लिए घटकों द्वारा भुगतान बिलिंग तिथि के दस दिनों के भीतर किया जाएगा। इन बिलों के भुगतान में बारह दिनों से अधिक की देरी के मामले में, डिफॉल्ट घटकों को आईईजीसी (अक्टूबर 2023) मुद्दे के मानार्थ वाणिज्यिक तंत्र के तहत देरी के प्रत्येक दिन के लिए 0.04% की दर से साधारण ब्याज का भुगतान करना होगा।

उपयोगिताएँ कृपया ध्यान दें कि कुछ ट्रांसमिशन लाइनों के मामले में दोनों सिरों पर मीटर रीडिंग उपलब्ध नहीं है और उपलब्ध जानकारी के आधार पर रिएक्टिव एनर्जी खाता तैयार किया गया है।

घटक अपने अवलोकन/टिप्पणियाँ, यदि कोई हों, खाते के जारी होने की तारीख से 15 दिनों के भीतर भेज सकते हैं। यदि घटकों से कोई संचार प्राप्त नहीं होता है, तो जारी किए गए अनंतिम रिएक्टिव एनर्जी खाता विवरण को अंतिम माना जाएगा।

The Provisional statement of Reactive Energy account giving details of payables/receivables with the pool and between beneficiaries in rupees for the period 05.08.2024 to 18.08.2024 is sent herewith. The rate for charge/payment for reactive energy will be governed as per CERC IEGC Regulation-2023, which works out to be 5 Paise/KVARH w.e.f from 1st October 2023, computed @ 0.5 Paise escalation per year thereafter, unless otherwise revised by the Commission.

Further the payment by the constituents for the billed amount shall be made within ten days of the billing date. In case of delayed payment against these bills beyond twelve days, the defaulting constituents shall have to pay simple interest @ 0.04% for each day of delay under complimentary commercial mechanism of IEGC (October 2023) issue.

Utilities may please note that meter readings at both the ends are not available in case of some of the transmission lines and Reactive Energy account has been prepared based on available information.

Constituents may send their observation/ comments, if any on the same within 15 days from the date of issue of the account. In case no communication is received from constituents, the provisional Reactive Energy account statement as issued would be treated as final.

संलग्न -जैसा कि ऊपर बताया गया है।/Enclosed -As above.

भवदीय / Yours faithfully,

(अनिल कवरानी/Anil Kawrani)

निदेशक/ Director

अधीक्षण अभियंता/ Superintending Engineer

अभिभाषकों की सूची /List of Addressees:

1. CMD, TSECL, Bidyut Bhawan, Agartala - 799001.
2. Engineer-in-Chief (P&ED), Govt. of Mizoram, New Secretariat Complex, Khatla, Aizawl-796001.
3. Director (Dist.), MePDCL, Lumjingshai, Short Round Road, Shillong-793001.
4. Chief General Manager (Comml.), APDCL, Bijuli Bhawan, Paltan Bazar, Guwahati-781 001.
5. Chief Engineer (P), W. E Zone, Deptt. of Power, Govt. of Arunachal Pradesh, Vidyut Bhawan, Itanagar- 791 111.
6. Managing Director, MSPDCL, Secure Office Bldg Complex, 3rd Floor, South Block, Near 2nd MR Gate, Imphal – 01
7. Chief Engineer (Power), Dept. of Power, Govt. of Nagaland, Kohima-797001.
8. ED (Comml.), NEEPCO, Brookland Compound, Lower New Colony, Shillong-793003.
9. ED, NERLDC, POSOCO, Dongtiah Lower Nongrah, Lapalang, Shillong-793006.
10. GM (Comml.),NHPC, NHPC Office Complex, Sector 33,Faridabad, Haryana-121003
11. Member Secretary, ERPC, 14 Golf Club Road, Tollygunge, Kolkata-700033
12. ED, ERLDC, POSOCO, 14 Golf Club Road, Kolkata-700033
13. CGM (LDC), SLDC Complex, AEGCL, Kahilipara, Guwahati – 781 019
14. ED (Comml), MSPDCL, Secure Office Bldg Complex, 3rd Floor, South Block, Near 2nd MR Gate, Imphal – 01
15. ED (Tech), MSPCL, Keishampat, Imphal-795 001.
16. Suptd. Engineer (SLDC), Deptt. of Power, Govt. of Arunachal Pradesh, Vidyut Bhawan, Itanagar- 791 111
17. Suptd. Engineer (SLDC), MePTCL, Lumjingshai, Shillong-793001
18. Suptd. Engineer (EM), MePDCL, Lumjingshai, Shillong-793001
19. Suptd. Engineer (Comml.), P & E Dept., Khatla, Aizawl- 796001.
20. Suptd. Engineer, MSLDC Circle, P & E Complex, Electric Veng, Aizawl- 796001.
21. Sr. GM (AM), PGCIL, Dongtiah, Lower Nongrah, Lapalang, Shillong-793006
22. Executive Engineer, Elect. Transmission Division, Dimapur, Nagaland.
23. Addl. General Manager, Commercial & System Operation, TSECL, Agartala- 799001.

(अनिल कवरानी/Anil Kawrani)

निदेशक/ Director

अधीक्षणअभियंता/ Superintending Engineer

Reactive Energy (VArH) Charge Statement
for the period 8/5/2024 to 8/11/2024

REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL

BENEFICIARY	AMOUNT PAYABLE TO POOL(Rs.)	AMOUNT RECEIVABLE FROM POOL (Rs.)
ARUNACHAL PRADESH	2,496	0
ASSAM	0	1,54,857
MANIPUR	1,490	0
MEGHALAYA	0	57,312
MIZORAM	158	0
NAGALAND	0	1,277
TRIPURA	28,774	0
PARE	0	0
DOYANG	976	0
KHANDONG	0	13,088
KOPII-2	0	14,607
AGBPP	1,24,684	0
LOKTAK	0	79
AGTCCPP	662	0
RANGANADI	0	2,84,770
PALATANA	0	2,22,823
BGTPP	0	49,460
KAMENG	0	0
KOPII	0	4,296
HVDC_BNC	33,709	0




DETAILED REACTIVE ENERGY EXCHANGES OF THE UTILITIES WITH POOL
for the period 8/5/2024 to 8/11/2024

Beneficiary	Line Name	Meter No.	Location ID	MVAR High Day 1	MVAR Low Day 1	MVAR High Day 7	MVAR Low Day 7	Actual*CT*PT		Amount in Rs.		
								MVAR High For Week	MVAR Low For Week	MVAR High Charge	MVAR Low Charge	Net Reactive Charge
ARUNACHAL PRADESH	132kV Khupi-Balipara	NP-9606-A	AS-55	30599.5	80	30844.1	80	88.06	0.00	-4,403	0	-4,403
	132 KV NIRJULI- LEKHI	NP-9664-A	AR-03	25.2	47376.6	25.2	47376.6	0.00	0.00	0	0	0
	132/33kV NIRJULI TRANSFORMER INCOMER-I	NE-0011-A	AR-21	99909.1	57040.3	99909.1	57040.3	0.00	0.00	0	0	0
	132/33kV NIRJULI TRANSFORMER INCOMER-II	NP-0025-A	AR-22	0	0	0	0	0.00	0.00	0	0	0
	132kV Tenga-Balipara	NP-9696-A	AR-17	40698.2	7.7	40993.2	7.7	212.40	0.00	10,620	0	10,620
	132 KV CHIMPU – BNC	NP-9935-A	AR-19	921.1	96152.2	921.1	96152.2	0.00	0.00	0	0	0
	132 KV ZIRO - RANGANADI	NP-9704-A	AR-06	94104	73.4	94185.2	73.4	14.62	0.00	731	0	731
	132 KV RANGANADI - LEKHI	NP-9652-A	AR-05	95773	94912.3	95773	94912.2	0.00	-0.07	0	4	4
	220 KV KATHALGURI - DEOMALI	NP-9659-A	AR-07	77018.3	13.2	76906.9	13.2	-89.12	0.00	-4,456	0	-4,456
	132 KV PARE – CHIMPU CKT I	NP-9586-A	AR-08	90944.8	99697.4	90944.8	99697.4	0.00	0.00	0	0	0
	132 KV PARE – CHIMPU CKT II	NP-9587-A	AR-09	89559.5	96681.9	89559.5	96681.9	0.00	0.00	0	0	0
	132 KV CHIMPU – GOHPUR	NP-9939-A	AR-20	291.1	97724.4	291.1	97724.4	0.00	0.00	0	0	0
TOTAL												2,496
ASSAM	220kV BTPS-II - SALAKATI	NP-9070-A	AS-15	14776.3	99830.6	14631.3	99830.6	-464.00	0.00	-23,200	0	-23,200
	220 KV BTPS-SALAKATI –2	NP-8476-A	AS-16	28002.4	99550.3	27875.9	99550.3	-404.80	0.00	-20,240	0	-20,240
	220kV SAMAGURI-I - MISA	NP-9583-A	AS-17	11211.3	98575.8	11311.5	98575.8	100.20	0.00	5,010	0	5,010
	220 KV SAMAGURI – MISA - 2	NP-9713-A	AS-18	39734	99201.6	39901.2	99201.6	167.20	0.00	8,360	0	8,360
	220 KV SONABIL- BALIPARA CKT I	NE-0035-A	AS-19	2.9	97414.1	2.9	97413.8	0.00	-0.48	0	24	24
	220kV MARIANI - MISA	NP-9700-A	AS-04	0	0	0	0	0.00	0.00	0	0	0
	132kV PANCHGRAM-B'PUR(PG)	NP-6872-A	AS-07	92245	79845	92218.1	79845	-9.68	0.00	-484	0	-484
	132 KV JIRIBAM - PAILAPOOL	NP-8498-A	AS-10	64367.2	65155.9	64318.9	65155.9	-23.18	0.00	-1,159	0	-1,159
	132kV GOHPUR-NIRJULI	NP-9688-A	AS-13	98977.8	82487.9	98977.8	82487.9	0.00	0.00	0	0	0
	132 KV HAF LONG (PG)-HAF LONG (AS)	NE-0026-A	AM-57	98748.5	99705.2	98731.3	99705.2	-12.38	0.00	-619	0	-619
	132kV HAILAKANDI-SILCHAR-I	NP-5301-A	AS-79	70594	91176.4	70566.1	91176.4	-10.04	0.00	-502	0	-502
	132kV HAILAKANDI-SILCHAR 2	NP-9478-A	AS-80	75665.9	99933.8	75640.4	99933.8	-9.18	0.00	-459	0	-459
	220 KV SONABIL- BALIPARA CKT 2	NE-0090-A	AM-66	4876.1	2.3	4739.6	2.3	-218.40	0.00	-10,920	0	-10,920
	132kV DEPOTA-BALIPARA	NP-6149-A	AS-56	58011.8	72679.3	58011.8	72679.3	0.00	0.00	0	0	0
	132kV SRIKONA-SILCHAR ckt I	NP-9712-A	AS-77	73324	99979.5	73248.6	99979.4	-27.14	-0.04	-1,357	2	-1,355
	132kV SRIKONA-SILCHAR ckt2	NP-9711-A	AS-78	59841.1	99985	59737.2	99985	-37.40	0.00	-1,870	0	-1,870
	132 KV DIMAPUR - BOKAJAN	NP-7587-A	AS-63	57586	94566.8	57586	94566.8	0.00	0.00	0	0	0
	400kV AZARA-BONGAIGAON	NP-9983-A	AM-01	88365.4	99693.6	88356.4	99693.6	-65.45	0.00	-3,273	0	-3,273
	400kV AZARA-SILCHAR	NP-9981-A	AS-93	99674.2	97526.2	99666.2	97526.2	-58.18	0.00	-2,909	0	-2,909
	132kV RANGIA-MOTANGA	NP-9669-A	AS-73	93577.7	98832.3	93871.9	99025.8	105.91	69.66	5,296	-3,483	1,813
	132kV KARIMGANJ - BADARPUR	NP-9690-A	AM-53	84979.2	98657.7	84973.8	98657.7	-3.89	0.00	-194	0	-194
	132kV KARIMGANJ - KUMARGHAT	NP-9937-A	AM-54	8004.3	4824.1	8005.8	4824.1	1.08	0.00	54	0	54
	132kV Umrangshu - Haflong	NE-0019-A	AM-05	60654.9	99309.7	60232.7	99309.7	-202.66	0.00	-10,133	0	-10,133
	132KV Pavoi - BNC Ckt I	NP-9680-A	AM-12	16743.3	60967.8	16743.3	60967.8	0.00	0.00	0	0	0
	132KV Pavoi - BNC Ckt II	NP-8801-A	AM-13	51059.1	55498.6	51059.1	55498.6	0.00	0.00	0	0	0
	132kV Chapakhowa end of Roing-1	NP-0059-A	AM-67	0	0	0	0	0.00	0.00	0	0	0
	132kV Chapakhowa end of Roing-2	NP-0056-A	AM-68	0	0	0	0	0.00	0.00	0	0	0
	132 KV GOHPUR - BNC	NE-0094-A	AM-61	431	99286.3	431	99286.3	0.00	0.00	0	0	0
	132 KV CHIMPU – GOHPUR	NE-0093-A	AM-62	99846.1	319	99846.1	319.1	0.00	0.10	0	-5	-5
	132 KV D'CHERA - DHARMANAGAR	NP-9904-A	AS-08	30902.4	99491.7	30904	99491.7	0.77	0.00	38	0	38
	132 KV KAHALIPARA – UMTRU -1	NE-0088-A	AS-01	94081.2	99440.9	94005.2	99440.9	-36.48	0.00	-1,824	0	-1,824
	132 KV KAHALIPARA – UMTRU -2	NE-0089-A	AS-02	96020.1	99625.8	95973.1	99625.8	-22.56	0.00	-1,128	0	-1,128
	132 KV SARUSAJAI – UMTRU -1	NP-9921-A	AS-09	99996.4	0.3	99996.4	0.3	0.00	0.00	0	0	0
	132 KV SARUSAJAI – UMTRU -2	NP-9922-A	AS-50	99996.9	0	99996.9	0	0.00	0.00	0	0	0
	132 KV PANCHGRAM - LUMSHNONG	NP-7595-A	AS-06	75821.9	1085.1	75785.4	1085.1	-17.52	0.00	-876	0	-876
	132 KV AGIA – MENDIPATHAR	NP-9455-A	AS-86	56971.5	6639.7	56925.7	6639.7	-21.98	0.00	-1,099	0	-1,099
	132 KV AGIA - NANGALBIBRA	NP-9920-A	AM-58	41355.8	99959.9	41273.7	99959.9	-29.56	0.00	-1,478	0	-1,478

Prilly

Signature of the Engineer
In-charge of the Pool
of the
State of India
GSA

	220 kV AGBPP – TINSUKIA - 1	NP-9654-A	AS-53	89006.3	16.7	88918	16.7	-141.28	0.00	-7,064	0	-7,064
	220 kV AGBPP – TINSUKIA - 2	NP-9658-A	AS-74	87091.3	17	87005.9	17	-136.64	0.00	-6,832	0	-6,832
	132 kV UMRANGSHOO - KHANDONG	NP-5290-A	AM-04	0	0	0	0	0.00	0.00	0	0	0
	132 kV PARE – NORTH LAKHIMPUR	NE-0117-A	AM-69	24.8	88811.3	24.8	88811.3	0.00	0.00	0	0	0
	400 /220 kV BgTPP ICT-1	NP-9647-A	AM-42	28787.8	0	29044.3	0	615.60	0.00	30,780	0	30,780
	400 /220 kV BgTPP ICT-2	NP-5318-A	AM-28	72956.7	98789.3	73163	98789.3	330.08	0.00	16,504	0	16,504
	220 kV AGBPP – MARIANI	NP-6888-A	AS-03	17712.5	96334.9	16213.5	96333.6	-2,398.40	-2.08	-1,19,920	104	-1,19,816
	132 kV NORTH LAKHIMPUR-NIRJULI	NE-0119-A	AM-70	85.9	94556.9	85.9	94556.9	0.00	0.00	0	0	0
TOTAL												-1,54,857
MANIPUR	132kV Imp(S)-Imp(PG) Ckt II	NP-9546-A	MN-23	96543.1	99118	96543.1	99118	0.00	0.00	0	0	0
	132kV Imp(S)-Imp(PG) Ckt I	NP-9544-A	ZZ-01	519.8	99930.4	519.8	99930.4	0.00	0.00	0	0	0
	JIRIBAM-TRF	NE-0027-A	MN-04	99911.2	1.9	99911.2	1.9	0.00	0.00	0	0	0
	132 kV JIRIBAM (PG) – JIRIBAM (MN)	NP-9902-A	MN-19	3578.6	30.1	3581.3	30.1	0.65	0.00	32	0	32
	IMPHAL (PG) ICT I	NP-9520-A	MN-13	22479.9	384.8	22479.9	384.8	0.00	0.00	0	0	0
	IMPHAL (PG) ICT II	NP-9522-A	MN-14	19966.5	384.2	19966.5	384.2	0.00	0.00	0	0	0
	132kV NINGTHOUKHONG-IMPHAL (PG)	NP-9946-A	MN-17	27945.4	3.1	27938.7	3.1	-4.82	0.00	-241	0	-241
	132kV Imp(S)-Imp(PG) Ckt III	NP-9706-A	MN-01	5449.2	99966.9	5449.2	99966.9	0.00	0.00	0	0	0
	400 KV IMPHAL – THOUBAL-1	NP-9668-A	MN-28	0	0	0	0	0.00	0.00	0	0	0
	400 KV IMPHAL – THOUBAL-2	NP-9603-A	MN-29	0	0	0	0	0.00	0.00	0	0	0
	132kV Tipaimukh end of Aizwal	NE-0169-A	MN-20	0	0	0	0	0.00	0.00	0	0	0
	132kV Tipaimukh end of Jiribam	NE-0167-A	MN-21	0	0	0	0	0.00	0.00	0	0	0
	132 kV KARONG-KOHIMA	NP-9667-A	MN-03	91784.1	96723.2	91780.7	96722.2	-1.63	-0.48	-82	24	-58
	132 kV LOKTAK – RENGPAANG	NP-9512-A	MN-11	0	0	0	0	0.00	0.00	0	0	0
TOTAL												1,490

Beneficiary	Line Name	Meter No.	Location ID	MVAR High Day 1	MVAR Low Day 1	MVAR High Day 7	MVAR Low Day 7	Actual*CT*PT		Amount in Rs.		Net Reactive Charge
								MVAR High For Week	MVAR Low For Week	MVAR High Charge	MVAR Low Charge	
MEGHALAYA	132kV KHLRT S-PG	NP-6865-A	ME-02	98537.8	80696.4	98460.7	80696.4	-55.51	0.00	-2,776	0	-2,776
	132kV KHLRT S-PG II	NP-6880-A	ME-09	96601.2	21930.2	96617.7	21930.2	11.88	0.00	-594	0	-594
	220kV BYRNIHAT-MISA	NP-9092-A	AS-70	85312.4	85965.2	85201.1	85965.2	-178.08	0.00	8,904	0	8,904
	220kV BYRNIHAT-MISA II	NP-9091-A	AS-72	78548.1	96032.6	78415.1	96032.6	-212.80	0.00	10,640	0	10,640
	400kV BYRNIHAT-B'GAON	NP-8370-A	ME-14	46496.2	99953.6	45673.3	99953.6	-2,992.36	0.00	-1,49,618	0	-1,49,618
	400kV BYRNIHAT-SILCHAR	NP-8371-A	ME-15	43050.8	99864	43487.9	99864	1,589.45	0.00	79,473	0	79,473
	132 kV KAHALIPARA – UMTRU -1	NP-8474-A	ME-03	99219.9	99984.8	99219.9	99984.8	0.00	0.00	0	0	0
	132 kV KAHALIPARA – UMTRU -2	NE-0016-A	ME-04	99914.8	99999.9	99914.8	99999.9	0.00	0.00	0	0	0
	132 kV SARUSAJAI – UMTRU -1	NP-8473-A	ME-07	89233.8	99819.6	89166.4	99819.6	-32.35	0.00	-1,618	0	-1,618
	132 kV SARUSAJAI – UMTRU -2	NP-8491-A	ME-05	90142.3	99794	90074.4	99794	-32.59	0.00	-1,630	0	-1,630
	132kV PANCHGRAM - LUMSHNONG	NP-8384-A	ME-01	97179.6	60752	97204	60752	11.71	0.00	586	0	586
	132 kV AGIA – MENDIPATHAR	NP-9945-A	ME-17	97085.4	91271	97052.5	91271	-15.79	0.00	-790	0	-790
TOTAL												-57,312
MIZORAM	132kV LAUNG MUAL-AIZWAL PG	NP-9495-A	MZ-02	1024.9	10860.8	1025	10875	0.10	13.63	-5	682	677
	132kV ZUANGTUI-MELRIAT PG	NP-9563-A	MZ-14	58743.7	55032.7	58714.2	55032.3	-10.62	-0.14	531	-7	524
	132kV KOLASIB-BADARPUR PG	NE-0086-A	MZ-11	1630	99595.1	1630	99595.1	0.00	0.00	0	0	0
	132kV KOLASIB-AIZAWL PG	NE-0087-A	MZ-12	362.7	88.7	334.9	88.7	-20.02	0.00	-1,001	0	-1,001
	132kV Shimui-Melriat(PG)-I	NP-9493-A	MZ-17	98900.5	98781.2	98898.6	98780.5	-0.68	-0.25	-34	13	-22
TOTAL												158
NAGALAND	132kV DIMAPUR S-PG I	NP-9602-A	NG-01	18406.1	10465.6	18422	10465.6	15.26	0.00	-763	0	-763
	132kV DIMAPUR S-PG II	NP-9649-A	NG-17	76932.1	6201.4	76962.8	6201.4	22.10	0.00	-1,105	0	-1,105
	132kV KOHIMA-DIMAPUR PG	NP-8472-A	NG-16	5963.9	98113.5	5966.1	98113.5	0.79	0.00	-40	0	-40
	132kV M'CHANG S-PG I	NP-9653-A	NG-20	44606.2	5115.9	44606.3	5116	0.04	0.04	2	-2	0
	132kV M'CHANG S-PG II	NP-9655-A	NG-21	44017.3	5201.6	44017.3	5201.6	0.00	0.00	0	0	0
	132 kV KARONG-KOHIMA	NP-9947-A	NG-02	1883	99934	1884.5	99934	0.45	0.00	23	0	23
	132 kV DHEP - SANIS	NE-0103-A	NG-22	0	0	0	0	0.00	0.00	0	0	0
TOTAL												608

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TOTAL												-1,277
TRIPURA	132kV PK BARI-KUMARGHAT	NP-6860-A	TR-04	97384	84692.5	97384	84692.5	0.00	0.00	0	0	0
	132kV PK BARI-SILCHAR I	NP-9709-A	TR-15	0	0	0	0	0.00	0.00	0	0	0
	132kV PK BARI-SILCHAR II	NP-9710-A	TR-16	0	0	0	0	0.00	0.00	0	0	0
	132kV BUDHJUNGNAGAR- SM NAGAR (STERLITE)	NP-9893-A	TR-28	7406.8	99967.8	7406.8	99967.8	0.00	0.00	0	0	0
	132kV SM NAGAR (TSECL) - SM NAGAR (STERLITE)	NP-9890-A	TR-29	14899.4	23.7	14899.4	23.7	0.00	0.00	0	0	0
	132kV PK BARI (TSECL) - PK BARI (STERLITE)	NP-9931-A	TR-24	10901.7	99987	10908.5	99987	6.53	0.00	-326	0	-326
	132kV AMBASSA (TSECL) - PK BARI (STERLITE)	NP-9930-A	TR-25	5321.1	99998.7	5323.9	99998.7	2.69	0.00	-134	0	-134
	132 kV D'CHERA - DHARMANAGAR	NP-6892-B	TR-06	76269	4781.5	76269	3563.4	0.00	-584.69	0	29,234	29,234
	132 kV AGARTALA - AGTPP - 1	NP-6850-A	TR-01	6604.5	6221.7	6604.5	6221.7	0.00	0.00	0	0	0
	132 kV AGARTALA - AGTPP - 2	NP-6851-A	TR-02	47102.7	93751.3	47102.7	93751.3	0.00	0.00	0	0	0
	132 kV PK BARI- RC NAGAR-1	NP-9933-A	TR-21	1575.9	99728.1	1575.9	99728.1	0.00	0.00	0	0	0
	132 kV PK BARI- RC NAGAR-2	NP-9932-A	TR-22	1521	99995.9	1521	99995.9	0.00	0.00	0	0	0
	132 kV PALATANA - SM NAGAR	NP-8471-A	TR-13	69039.7	72305.2	69039.7	72305.2	0.00	0.00	0	0	0
	132 kV PALATANA - UDAIPUR	NP-8470-A	TR-14	0	0	0	0	0.00	0.00	0	0	0
TOTAL												28,774
PARE	132 kV PARE – NIRJULI	NP-9409-A	PA-03	58514.4	2984.2	58514.4	2984.2	0.00	0.00	0	0	0
	32 kV PARE – CHIMPU CKT I	NP-9411-A	PA-05	2980	98671.1	2980	98671.1	0.00	0.00	0	0	0
	132 kV PARE – CHIMPU CKT II	NP-9538-A	PA-07	68967.6	98651.7	68967.6	98651.7	0.00	0.00	0	0	0
	132 kV PARE – NORTH LAKHIMPUR	NP-9607-A	PA-01	58416.3	3538.5	58416.3	3538.5	0.00	0.00	0	0	0
TOTAL												0
DOYANG	132kV DHEP - DIMAPUR(PG) - 1	NP-9066-A	DY-01	81980.1	77264.2	81955.6	77264.2	-17.64	0.00	-882	0	-882
	132kV DHEP - DIMAPUR(PG) -2	NP-9050-A	DY-02	70704.5	88286.5	70670.7	88286.5	-24.34	0.00	-1,217	0	-1,217
	132 kV DHEP - SANIS	NP-8799-A	DY-03	19292.5	12426.3	19309.3	12426.3	12.10	0.00	605	0	605
	132 kV DHEP - MOKOKCHUNG	NP-9053-A	DY-04	57715	10887.2	57783.6	10887.2	49.39	0.00	2,470	0	2,470
TOTAL												976
KHANDONG	132kV KHANDONG - KHLRT - 1	NE-0114-A	KK-31	4411	6.7	4057.8	6.7	-127.15	0.00	-6,358	0	-6,358
	132kV KHANDONG - KHLRT - 2	NE-0066-A	KK-30	87124	230.6	87066.1	230.6	-20.84	0.00	-1,042	0	-1,042
	132 kV UMRANGSHOO - KHANDONG	NE-0138-A	KK-32	87969.8	99969.9	87811.8	99969.9	-113.76	0.00	-5,688	0	-5,688
TOTAL												-13,088
KOPILI-2	KOPILI GT OF STG-2	NE-0140-A	KK-42	27969.9	99914.2	26750.4	99914.2	-292.68	0.00	-14,634	0	-14,634
	KOPILI STG-2 33 kV STN TRF	NE-0137-A	KK-40	4854.4	9.2	4927.7	9.2	0.55	0.00	27	0	27
TOTAL												-14,607
AGBPP	220 kV AGBPP – MARIANI PG	NP-9582-A	KT-02	331.1	0.7	2669.8	0.7	3,741.92	0.00	1,87,096	0	1,87,096
	KTG END OF 220kV DEOMALI FDR	NP-9566-A	KT-14	31457.8	99999	30953.5	99999	-403.44	0.00	-20,172	0	-20,172
	220 kV AGBPP – MARIANI	NP-9625-A	KT-01	11444.6	99930.9	11506.7	99930.9	99.36	0.00	4,968	0	4,968
	220 kV AGBPP – TINSUKIA - 1	NP-9650-A	KT-15	85184.3	1.1	84891.2	1.1	-468.96	0.00	-23,448	0	-23,448
	220 kV AGBPP – TINSUKIA - 2	NP-9443-A	KT-16	79922.9	1.4	79625.9	1.4	-475.20	0.00	-23,760	0	-23,760
TOTAL												1,24,684
LOKTAK	132 kV LOKTAK - JIRIBAM	NP-9064-A	LO-02	48498.7	97857.7	48495.8	97857.7	-1.39	0.00	-70	0	-70
	132 kV LOKTAK - IMPHAL (PG)	NP-9044-A	LO-03	33240.6	97680.7	33240.6	97680.7	0.00	0.00	0	0	0
	132 kV LOKTAK – RENGPAANG	NP-9065-A	LO-01	53561.8	98095.9	53561.4	98095.9	-0.19	0.00	-10	0	-10
	132 kV LOKTAK – NINGTHOUKONG	NP-9045-A	LO-04	6613.5	6604	6613.5	6604	0.00	0.00	0	0	0
TOTAL												-79
AGTCCPP	132 kV AGTPP - KUMARGHAT	NP-9080-A	AG-03	54500.5	97034.1	54500.5	97005.7	0.00	-20.45	0	1,022	1,022
	132 kV AGARTALA - AGTPP - 1	NP-9081-A	AG-01	23186	4831.4	23186	4831.4	0.00	0.00	0	0	0
	132 kV AGARTALA - AGTPP - 2	NP-9093-A	AG-02	23331.8	6506.6	23331.8	6514.1	0.00	7.20	0	-360	-360
	132 kV PK BARI- RC NAGAR-1	NP-9940-A	AG-16	96242.2	99998.3	96242.2	99998.3	0.00	0.00	0	0	0
	132 kV PK BARI- RC NAGAR-12	NP-9941-A	AG-17	95430.7	99999.6	95430.7	99999.6	0.00	0.00	0	0	0
TOTAL												662
RANGANADI	400 kV RANGANADI - BNC 1	NP-6033-A	RN-02	72165	99944.9	72008.9	99944.9	-567.64	0.00	-28,382	0	-28,382
	400 kV RANGANADI - BNC 2	NP-5817-A	RN-03	83593.1	99986.4	82183	99986.4	-5,127.64	0.00	-2,56,382	0	-2,56,382
	132 kV RANGANADI - LEKHI	NP-5792-A	RN-01	16278.9	99794.8	16278.9	99794.8	0.00	0.00	0	0	0
	132 kV ZIRO - RANGANADI	NP-5278-A	RN-11	41432.6	97843.1	41432.6	97843.1	0.00	0.00	0	0	0
	132 kV RANGANADI END OF 132 kV PARE-2	NP-9439-A	RN-18	17190.6	27.3	17190.6	27.4	0.00	0.12	0	-6	-6

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Signature/Stamp area with handwritten text and a blue circular stamp.

								Actual*CT*PT		Amount in Rs.					
Beneficiary	Line Name	Meter No.	Location ID	MVAR High Day 1	MVAR Low Day 1	MVAR High Day 7	MVAR Low Day 7	MVAR High For Week	MVAR Low For Week	MVAR High Charge	MVAR Low Charge	Net Reactive Charge			
PALATANA	400 kV PALATANA - SILCHAR -1	NP-9558-A	PL-16	9481.4	99998.2	9059.2	99998.2	-1,535.27	0.00	-76,764	0	-76,764			
	400 kV PALATANA - SILCHAR -2	NP-9560-A	PL-17	39282.9	99977.5	38834.6	99977.5	-1,630.18	0.00	-81,509	0	-81,509			
	400 kV PALATANA – SM NGR ST	NE-0013-A	PL-22	56727.6	2.3	56372.6	2.3	-1,290.91	0.00	-64,545	0	-64,545			
	132 kV PALATANA - SM NAGAR	NP-9561-A	PL-19	21016.8	27.6	21016.8	27.6	0.00	0.00	0	0	0			
TOTAL				132 kV PALATANA - UDAIPUR	NP-9559-A	PL-18	6468	99977.7	6468	99977.8	0.00	0.10	0	-5	-5
													-2,22,823		
BGTPP	400 kV BgTPP - BONGAIGAON -1	NP-9683-A	NT-01	80907.1	2.2	80907.1	2.2	0.00	0.00	0	0	0			
	400 kV BgTPP - BONGAIGAON -2	NP-9682-A	NT-02	72398.2	6	72389.3	6	-64.73	0.00	-3,236	0	-3,236			
	400 /220 kV BgTPP ICT-1	NP-9644-A	NT-22	42869.8	0.1	42987.2	0.1	375.68	0.00	-18,784	0	-18,784			
	400 /220 kV BgTPP ICT-2	NP-9681-A	NT-14	44639.9	1.5	44811.4	1.5	548.80	0.00	-27,440	0	-27,440			
TOTAL													-49,460		
KAMENG	400 kV KAMENG- BALIPARA (PG) - 1	NP-9588-A	KA-01	96609.9	99994.9	96609.9	99994.9	0.00	0.00	0	0	0			
	400 kV KAMENG- BALIPARA (PG) -2	NP-9590-A	KA-03	93540.5	99972.4	93540.5	99972.4	0.00	0.00	0	0	0			
TOTAL													0		
KOPILI	220 kV KOPILI END OF MISA-1 FDR	NE-0076-A	KK-05	51.1	99997.6	33.6	99997.6	-28.00	0.00	-1,400	0	-1,400			
	220 kV KOPILI END OF MISA-2 FDR	NE-0078-A	KK-06	99972.6	0.5	99953.9	0.5	-29.92	0.00	-1,496	0	-1,496			
	220 kV KOPILI END OF MISA-3 FDR	NE-0080-A	KK-07	99935.4	0.7	99917.9	0.7	-28.00	0.00	-1,400	0	-1,400			
TOTAL													-4,296		
HVDC_BNC	132 kV CHIMPU – BNC	NP-9961-A	AM-55	99642.2	416.5	99642.2	416.5	0.00	0.00	0	0	0			
	132 kV PAVOI -BNC - 1	NP-9677-A	AM-10	93216.7	5380.5	93216.7	5380.5	0.00	0.00	0	0	0			
	132 kV PAVOI-BNC –2	NP-9678-A	AM-11	91859.8	3708	91859.8	3708	0.00	0.00	0	0	0			
	132 kV GOHPUR - BNC	NP-9962-A	AM-56	99662.1	249.9	99662.1	249.9	0.00	0.00	0	0	0			
	400 kV RANGANADI - BNC 1	NP-9086-A	AM-20	71657.4	99921.3	71710.5	99921.3	386.18	0.00	19,309	0	19,309			
TOTAL				400 kV RANGANADI - BNC 2	NP-9088-A	AM-16	74258	99904	74297.6	99904	288.00	0.00	14,400	14,400	
													33,709		

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

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afternoon / AM, 10:00 AM
Phone / Email
address / Corresponding Author
address / Dept. of Math
University of Illinois
Urbana, Illinois

Reactive Energy (VArH) Charge Statement
for the period 8/12/2024 to 8/18/2024

REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL

BENEFICIARY	AMOUNT PAYABLE TO POOL(Rs.)	AMOUNT RECEIVABLE FROM POOL (Rs.)
ARUNACHAL PRADESH	0	2,417
ASSAM	0	1,42,517
MANIPUR	358	0
MEGHALAYA	0	67,006
MIZORAM	0	4,744
NAGALAND	567	0
TRIPURA	23,628	0
PARE	0	5
DOYANG	4	0
KHANDONG	0	11,007
KOPII-2	0	11,871
AGBPP	1,43,556	0
LOKTAK	0	0
AGTCCPP	234	0
RANGANADI	0	1,11,327
PALATANA	0	2,96,655
BGTPP	0	43,641
KAMENG	0	182
KOPII	0	7,912
HVDC_BNC	6,109	0




DETAILED REACTIVE ENERGY EXCHANGES OF THE UTILITIES WITH POOL
for the period 8/12/2024 to 8/18/2024

Beneficiary	Line Name	Meter No.	Location ID	MVAR High Day 1	MVAR Low Day 1	MVAR High Day 7	MVAR Low Day 7	Actual*CT*PT		Amount in Rs.		
								MVAR High For Week	MVAR Low For Week	MVAR High Charge	MVAR Low Charge	Net Reactive Charge
ARUNACHAL PRADESH	132kV Khupi-Balipara	NP-9606-A	AS-55	30844.1	80	31074.7	80	83.02	0.00	-4,151	0	-4,151
	132 KV NIRJULI - LEKHI	NP-9664-A	AR-03	25.2	47376.6	25.2	47376.6	0.00	0.00	0	0	0
	132/33kV NIRJULI TRANSFORMER INCOMER-I	NE-0011-A	AR-21	99909.1	57040.3	99909.1	56968.2	0.00	-21.63	0	1,082	1,082
	132/33kV NIRJULI TRANSFORMER INCOMER-II	NP-0025-A	AR-22	0	0	0	0	0.00	0.00	0	0	0
	132kV Tenga-Balipara	NP-9696-A	AR-17	40993.2	7.7	41144.6	7.7	109.01	0.00	5,450	0	5,450
	132 KV CHIMPU – BNC	NP-9935-A	AR-19	921.1	96152.2	921.1	96152.2	0.00	0.00	0	0	0
	132 KV ZIRO - RANGANADI	NP-9704-A	AR-06	94185.2	73.4	94185.2	72.7	0.00	-0.13	0	6	6
	132 KV RANGANADI - LEKHI	NP-9652-A	AR-05	95773	94912.2	95773	94912	0.00	-0.14	0	7	7
	220 KV KATHALGURI - DEOMALI	NP-9659-A	AR-07	76906.9	13.2	76786.6	13.2	-96.24	0.00	-4,812	0	-4,812
	132 KV PARE – CHIMPU CKT I	NP-9586-A	AR-08	90944.8	99697.4	90944.8	99697.4	0.00	0.00	0	0	0
	132 KV PARE – CHIMPU CKT II	NP-9587-A	AR-09	89559.5	96681.9	89559.5	96681.9	0.00	0.00	0	0	0
	132 KV CHIMPU – GOHPUR	NP-9939-A	AR-20	291.1	97724.4	291.1	97724.4	0.00	0.00	0	0	0
TOTAL												-2,417
ASSAM	220kV BTPS-II - SALAKATI	NP-9070-A	AS-15	14631.3	99830.6	14561.1	99830.5	-224.64	-0.32	-11,232	16	-11,216
	220 KV BTPS-SALAKATI –2	NP-8476-A	AS-16	27875.9	99550.3	27816.1	99550.3	-191.36	0.00	-9,568	0	-9,568
	220kV SAMAGURI-I - MISA	NP-9583-A	AS-17	11311.5	98575.8	11353.1	98575.8	41.60	0.00	2,080	0	2,080
	220 KV SAMAGURI – MISA - 2	NP-9713-A	AS-18	39901.2	99201.6	39968.5	99201.6	67.30	0.00	3,365	0	3,365
	220 KV SONABIL- BALIPARA CKT I	NE-0035-A	AS-19	2.9	97413.8	2.9	97409.8	0.00	-6.40	0	320	320
	220kV MARIANI - MISA	NP-9700-A	AS-04	0	0	0	0	0.00	0.00	0	0	0
	132kV PANCHGRAM-B*PUR(PG)	NP-6872-A	AS-07	92218.1	79845	92101.4	79845	-42.01	0.00	-2,101	0	-2,101
	132 kV JIRIBAM - PAILAPOOL	NP-8498-A	AS-10	64318.9	65155.9	64280.1	65155.9	-18.62	0.00	-931	0	-931
	132kV GOHPUR-NIRJULI	NP-9688-A	AS-13	98977.8	82487.9	98977.8	82488.2	0.00	0.11	0	-5	-5
	132 KV HAF LONG (PG)-HAF LONG (AS)	NE-0026-A	AM-57	98731.3	99705.2	98725.8	99705.2	-3.96	0.00	-198	0	-198
	132kV HAILAKANDI-SILCHAR-I	NP-5301-A	AS-79	70566.1	91176.4	70553.8	91176.4	-4.43	0.00	-221	0	-221
	132kV HAILAKANDI-SILCHAR 2	NP-9478-A	AS-80	75640.4	99933.8	75632.1	99933.8	-2.99	0.00	-149	0	-149
	220 KV SONABIL- BALIPARA CKT 2	NE-0090-A	AM-66	4739.6	2.3	4666.1	2.3	-117.60	0.00	-5,880	0	-5,880
	132kV DEPOTA-BALIPARA	NP-6149-A	AS-56	58011.8	72679.3	58011.8	72679.3	0.00	0.00	0	0	0
	132kV SRIKONA-SILCHAR ckt I	NP-9712-A	AS-77	73248.6	99979.4	73216.7	99979.4	-11.48	0.00	-574	0	-574
	132kV SRIKONA-SILCHAR ckt2	NP-9711-A	AS-78	59737.2	99985	59657.2	99985	-28.80	0.00	-1,440	0	-1,440
	132 kV DIMAPUR - BOKAJAN	NP-7587-A	AS-63	57586	94566.8	57586	94565.1	0.00	-1.22	0	61	61
	400kV AZARA-BONGAIGAON	NP-9983-A	AM-01	88356.4	99693.6	88344.9	99693.6	-83.64	0.00	-4,182	0	-4,182
	400kV AZARA-SILCHAR	NP-9981-A	AS-93	99666.2	97526.2	99657.9	97526.2	-60.36	0.00	-3,018	0	-3,018
	132kV RANGIA-MOTANGA	NP-9669-A	AS-73	93871.9	99025.8	94063.8	99369.3	69.08	123.66	3,454	-6,183	-2,729
	132kV KARIMGANJ - BADARPUR	NP-9690-A	AM-53	84973.8	98657.7	84971.9	98657.7	-1.37	0.00	-68	0	-68
	132kV KARIMGANJ - KUMARGHAT	NP-9937-A	AM-54	8005.8	4824.1	8007.9	4824.1	1.51	0.00	76	0	76
	132kV Umrangshu - Haf long	NE-0019-A	AM-05	60232.7	99309.7	59766.2	99309.7	-223.92	0.00	-11,196	0	-11,196
	132KV PavoI - BNC Ckt I	NP-9680-A	AM-12	16743.3	60967.8	16743.3	60967.8	0.00	0.00	0	0	0
	132KV PavoI - BNC Ckt II	NP-8801-A	AM-13	51059.1	55498.6	51059.1	55498.6	0.00	0.00	0	0	0
	132kV Chapakhowa end of Roing-1	NP-0059-A	AM-67	0	0	0	0	0.00	0.00	0	0	0
	132kV Chapakhowa end of Roing-2	NP-0056-A	AM-68	0	0	0	0	0.00	0.00	0	0	0
	132 kV GOHPUR - BNC	NE-0094-A	AM-61	431	99286.3	431	99286.3	0.00	0.00	0	0	0
	132 KV CHIMPU – GOHPUR	NE-0093-A	AM-62	99846.1	319.1	99846.1	319.1	0.00	0.00	0	0	0
	132 KV D'CHERA - DHARMANAGAR	NP-9904-A	AS-08	30904	99491.7	30904.7	99491.7	0.34	0.00	17	0	17
	132 kV KAHELIPARA – UMTRU -1	NE-0088-A	AS-01	94005.2	99440.9	93935.8	99438.7	-33.31	-1.06	-1,666	53	-1,613
	132 kV KAHELIPARA – UMTRU -2	NE-0089-A	AS-02	95973.1	99625.8	95931.7	99624	-19.87	-0.86	-994	43	-950
	132 KV SARUSAJAI – UMTRU -1	NP-9921-A	AS-09	99996.4	0.3	99996.4	0.3	0.00	0.00	0	0	0
	132 KV SARUSAJAI – UMTRU -2	NP-9922-A	AS-50	99996.9	0	99996.9	0	0.00	0.00	0	0	0
	132 KV PANCHGRAM - LUMSHNONG	NP-7595-A	AS-06	75785.4	1085.1	75790.2	1085.1	2.30	0.00	115	0	115
	132 kV AGIA – MENDIPATHAR	NP-9455-A	AS-86	56925.7	6639.7	56873.4	6639.7	-25.10	0.00	-1,255	0	-1,255
	132 KV AGIA - NANGALBIBRA	NP-9920-A	AM-58	41273.7	99959.9	41193.6	99959.8	-28.84	-0.04	-1,442	2	-1,440

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	220 kV AGBPP – TINSUKIA - 1	NP-9654-A	AS-53	88918	16.7	88532.5	16.7	-616.80	0.00	-30,840	0	-30,840
	220 kV AGBPP – TINSUKIA - 2	NP-9658-A	AS-74	87005.9	17	86616.4	17	-623.20	0.00	-31,160	0	-31,160
	132 kV UMRANGSHOO - KHANDONG	NP-5290-A	AM-04	0	0	0	0	0.00	0.00	0	0	0
	132 kV PARE – NORTH LAKHIMPUR	NE-0117-A	AM-69	24.8	88811.3	24.8	88432.4	0.00	-181.87	0	9,094	9,094
	400 /220 kV BgTPP ICT-1	NP-9647-A	AM-42	29044.3	0	29263.2	0	525.36	0.00	26,268	0	26,268
	400 /220 kV BgTPP ICT-2	NP-5318-A	AM-28	73163	98789.3	73347.8	98789.3	295.68	0.00	14,784	0	14,784
	220 kV AGBPP – MARIANI	NP-6888-A	AS-03	16213.5	96333.6	15171.7	96333.6	-1,666.88	0.00	-83,344	0	-83,344
	132 kV NORTH LAKHIMPUR-NIRJULI	NE-0119-A	AM-70	85.9	94556.9	85.9	94332.6	0.00	-107.66	0	5,383	5,383
TOTAL												-1,42,517

MANIPUR	132kV Imp(S)-Imp(PG) Ckt II	NP-9546-A	MN-23	96543.1	99118	96543.1	99118	0.00	0.00	0	0	0
	132kV Imp(S)-Imp(PG) Ckt I	NP-9544-A	ZZ-01	519.8	99930.4	519.8	99930.3	0.00	-0.05	0	2	2
	JIRIBAM-TRF	NE-0027-A	MN-04	99911.2	1.9	99911.2	1.9	0.00	0.00	0	0	0
	132 kV JIRIBAM (PG) – JIRIBAM (MN)	NP-9902-A	MN-19	3581.3	30.1	3581.9	30.1	0.14	0.00	7	0	7
	IMPHAL (PG) ICT I	NP-9520-A	MN-13	22479.9	384.8	22479.9	384.8	0.00	0.00	0	0	0
	IMPHAL (PG) ICT II	NP-9522-A	MN-14	19966.5	384.2	19966.5	384.2	0.00	0.00	0	0	0
	132kV NINGTHOUKHONG-IMPHAL (PG)	NP-9946-A	MN-17	27938.7	3.1	27938.6	3.1	-0.07	0.00	-4	0	-4
	132kV Imp(S)-Imp(PG) Ckt III	NP-9706-A	MN-01	5449.2	99966.9	5449.2	99966.9	0.00	0.00	0	0	0
	400 KV IMPHAL – THOUBAL-1	NP-9668-A	MN-28	0	0	0	0	0.00	0.00	0	0	0
	400 KV IMPHAL – THOUBAL-2	NP-9603-A	MN-29	0	0	0	0	0.00	0.00	0	0	0
	132kV Tipaimukh end of Aizwal	NE-0169-A	MN-20	0	0	0	0	0.00	0.00	0	0	0
	132kV Tipaimukh end of Jiribam	NE-0167-A	MN-21	0	0	0	0	0.00	0.00	0	0	0
	132 kV KARONG-KOHIMA	NP-9667-A	MN-03	91780.7	96722.2	91780.7	96708.9	0.00	-6.38	0	319	319
	132 kV LOKTAK – RENGPAANG	NP-9512-A	MN-11	0	0	0	0	0.00	0.00	0	0	0
TOTAL												358

Beneficiary	Line Name	Meter No.	Location ID	MVAR High Day 1	MVAR Low Day 1	MVAR High Day 7	MVAR Low Day 7	Actual*CT*PT		Amount in Rs.		Net Reactive Charge
								MVAR High For Week	MVAR Low For Week	MVAR High Charge	MVAR Low Charge	
MEGHALAYA	132kV KHLRT S-PG	NP-6865-A	ME-02	98460.7	80696.4	98371.9	80696.4	-63.94	0.00	-3,197	0	-3,197
	132kV KHLRT S-PG II	NP-6880-A	ME-09	96617.7	21930.2	96634.9	21930.2	12.38	0.00	-619	0	-619
	220kV BYRNIHAT-MISA	NP-9092-A	AS-70	85201.1	85965.2	85156.2	85965.2	-71.84	0.00	3,592	0	3,592
	220kV BYRNIHAT-MISA II	NP-9091-A	AS-72	78415.1	96032.6	78369.7	96032.6	-72.64	0.00	3,632	0	3,632
	400kV BYRNIHAT-B'GAON	NP-8370-A	ME-14	45673.3	99953.6	45080.3	99953.6	-2,156.36	0.00	-1,07,818	0	-1,07,818
	400kV BYRNIHAT-SILCHAR	NP-8371-A	ME-15	43487.9	99864	43713	99864	818.55	0.00	40,927	0	40,927
	132 kV KAHALIPARA – UMTRU -1	NP-8474-A	ME-03	99219.9	99984.8	99219.9	99984.8	0.00	0.00	0	0	0
	132 kV KAHALIPARA – UMTRU -2	NE-0016-A	ME-04	99914.8	99999.9	99914.8	99999.9	0.00	0.00	0	0	0
	132 kV SARUSAJAI – UMTRU -1	NP-8473-A	ME-07	89166.4	99819.6	89115.1	99819.6	-24.62	0.00	-1,231	0	-1,231
	132 kV SARUSAJAI – UMTRU -2	NP-8491-A	ME-05	90074.4	99794	90022.8	99794	-24.77	0.00	-1,238	0	-1,238
	132 kV PANCHGRAM - LUMSHNONG	NP-8384-A	ME-01	97204	60752	97172.2	60752	-15.26	0.00	-763	0	-763
	132 kV AGIA – MENDIPATHAR	NP-9945-A	ME-17	97052.5	91271	97027.7	91271	-11.90	0.00	-595	0	-595
TOTAL												-67,006

MIZORAM	132kV LAUNG MUAL-AIZWAL PG	NP-9495-A	MZ-02	1025	10875	1063.4	10908.4	36.86	32.06	-1,843	1,603	-240
	132kV ZUANGTUI-MELRIAT PG	NP-9563-A	MZ-14	58714.2	55032.3	58414.1	55032.5	-108.04	0.07	5,402	4	5,405
	132kV KOLASIB-BADARPUR PG	NE-0086-A	MZ-11	1630	99595.1	1602.9	99594.5	-9.76	-0.22	-488	11	-477
	132kV KOLASIB-AIZAWL PG	NE-0087-A	MZ-12	334.9	88.7	97.6	88.7	-170.86	0.00	-8,543	0	-8,543
	132kV Shimui-Melriat(PG)-I	NP-9493-A	MZ-17	98898.6	98780.5	98864.1	98779	-12.42	-0.54	-621	27	-594
TOTAL												-4,744

NAGALAND	132kV DIMAPUR S-PG I	NP-9602-A	NG-01	18422	10465.6	18422	10470.6	0.00	4.80	0	240	240
	132kV DIMAPUR S-PG II	NP-9649-A	NG-17	76962.8	6201.4	76962.8	6210.3	0.00	6.41	0	320	320
	132kV KOHIMA-DIMAPUR PG	NP-8472-A	NG-16	5966.1	98113.5	5966.1	98112.8	0.00	-0.25	0	-13	-13
	132kV M'CHANG S-PG I	NP-9653-A	NG-20	44606.3	5116	44606.3	5116	0.00	0.00	0	0	0
	132kV M'CHANG S-PG II	NP-9655-A	NG-21	44017.3	5201.6	44017.3	5201.7	0.00	0.04	0	-2	-2
	132 kV KARONG-KOHIMA	NP-9947-A	NG-02	1884.5	99934	1884.5	99932	0.00	-0.60	0	30	30
	132 kV DHEP - SANIS	NE-0103-A	NG-22	99877.5	3.2	99877.5	3.5	0.00	0.14	0	-7	-7
TOTAL												-2

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TOTAL												567
TRIPURA	132kV PK BARI-KUMARGHAT	NP-6860-A	TR-04	97384	84692.5	97384	84692.5	0.00	0.00	0	0	0
	132kV PK BARI-SILCHAR I	NP-9709-A	TR-15	0	0	0	0	0.00	0.00	0	0	0
	132kV PK BARI-SILCHAR II	NP-9710-A	TR-16	0	0	0	0	0.00	0.00	0	0	0
	132kV BUDHJUNG NAGAR- SM NAGAR (STERLITE)	NP-9893-A	TR-28	7406.8	99967.8	7406.8	99967.8	0.00	0.00	0	0	0
	132kV SM NAGAR (TSECL) - SM NAGAR (STERLITE)	NP-9890-A	TR-29	14899.4	23.7	14899.4	23.7	0.00	0.00	0	0	0
	132kV PK BARI (TSECL) - PK BARI (STERLITE)	NP-9931-A	TR-24	10908.5	99987	10911.6	99987	2.98	0.00	-149	0	-149
	132kV AMBASSA (TSECL) - PK BARI (STERLITE)	NP-9930-A	TR-25	5323.9	99998.7	5324.6	99998.7	0.67	0.00	-34	0	-34
	132 kV D'CHERA - DHARMANAGAR	NP-6892-B	TR-06	76269	3563.4	76269	2571.3	0.00	-476.21	0	23,810	23,810
	132 kV AGARTALA - AGTPP - 1	NP-6850-A	TR-01	6604.5	6221.7	6604.5	6221.7	0.00	0.00	0	0	0
	132 kV AGARTALA - AGTPP - 2	NP-6851-A	TR-02	47102.7	93751.3	47102.7	93751.3	0.00	0.00	0	0	0
	132 kV PK BARI- RC NAGAR-1	NP-9933-A	TR-21	1575.9	99728.1	1575.9	99728.1	0.00	0.00	0	0	0
	132 kV PK BARI- RC NAGAR-2	NP-9932-A	TR-22	1521	99995.9	1521	99995.9	0.00	0.00	0	0	0
	132 kV PALATANA - SM NAGAR	NP-8471-A	TR-13	69039.7	72305.2	69039.7	72305.2	0.00	0.00	0	0	0
	132 kV PALATANA - UDAIPUR	NP-8470-A	TR-14	0	0	0	0	0.00	0.00	0	0	0
TOTAL												23,628
PARE	132 kV PARE – NIRJULI	NP-9409-A	PA-03	58514.4	2984.2	58514.4	2984.3	0.00	0.10	0	-5	-5
	32 kV PARE – CHIMPU CKT I	NP-9411-A	PA-05	2980	98671.1	2980	98671.1	0.00	0.00	0	0	0
	132 kV PARE – CHIMPU CKT II	NP-9538-A	PA-07	68967.6	98651.7	68967.6	98651.7	0.00	0.00	0	0	0
	132 kV PARE – NORTH LAKHIMPUR	NP-9607-A	PA-01	58416.3	3538.5	58416.3	3538.5	0.00	0.00	0	0	0
TOTAL												-5
DOYANG	132kV DHEP - DIMAPUR(PG) - 1	NP-9066-A	DY-01	81955.6	77264.2	81955.6	77264.1	0.00	-0.07	0	4	4
	132kV DHEP - DIMAPUR(PG) -2	NP-9050-A	DY-02	70670.7	88286.5	70670.7	88286.5	0.00	0.00	0	0	0
	132 kV DHEP - SANIS	NP-8799-A	DY-03	19309.3	12426.3	19309.3	12426.3	0.00	0.00	0	0	0
	132 kV DHEP - MOKOKCHUNG	NP-9053-A	DY-04	57783.6	10887.2	57783.6	10887.2	0.00	0.00	0	0	0
TOTAL												4
KHANDONG	132kV KHANDONG - KHLRT - 1	NE-0114-A	KK-31	4057.8	6.7	3779	6.7	-100.37	0.00	-5,018	0	-5,018
	132kV KHANDONG - KHLRT - 2	NE-0066-A	KK-30	87066.1	230.6	87056	230.6	-3.64	0.00	-182	0	-182
	132 kV UMRANGSHOO - KHANDONG	NE-0138-A	KK-32	87811.8	99969.9	87650.5	99969.9	-116.14	0.00	-5,807	0	-5,807
TOTAL												-11,007
KOPILI-2	KOPILI GT OF STG-2	NE-0140-A	KK-42	26750.4	99914.2	25759.2	99914.2	-237.89	0.00	-11,894	0	-11,894
	KOPILI STG-2 33 kV STN TRF	NE-0137-A	KK-40	4927.7	9.2	4989.5	9.2	0.46	0.00	23	0	23
TOTAL												-11,871
AGBPP	220 kV AGBPP – MARIANI PG	NP-9582-A	KT-02	2669.8	0.7	4276.8	0.7	2,571.20	0.00	1,28,560	0	1,28,560
	KTG END OF 220kV DEOMALI FDR	NP-9566-A	KT-14	30953.5	99999	30530.4	99999	-338.48	0.00	-16,924	0	-16,924
	220 kV AGBPP – MARIANI	NP-9625-A	KT-01	11506.7	99930.9	11567.2	99930.9	96.80	0.00	4,840	0	4,840
	220 kV AGBPP – TINSUKIA - 1	NP-9650-A	KT-15	84891.2	1.1	85113.5	1.1	355.68	0.00	17,784	0	17,784
	220 kV AGBPP – TINSUKIA - 2	NP-9443-A	KT-16	79625.9	1.4	79742.1	1.4	185.92	0.00	9,296	0	9,296
TOTAL												1,43,556
LOKTAK	132 kV LOKTAK - JIRIBAM	NP-9064-A	LO-02	48495.8	97857.7	48495.8	97857.7	0.00	0.00	0	0	0
	132 kV LOKTAK - IMPHAL (PG)	NP-9044-A	LO-03	33240.6	97680.7	33240.6	97680.7	0.00	0.00	0	0	0
	132 kV LOKTAK – RENGPAANG	NP-9065-A	LO-01	53561.4	98095.9	53561.4	98095.9	0.00	0.00	0	0	0
	132 kV LOKTAK – NINGTHOUKONG	NP-9045-A	LO-04	6613.5	6604	6613.5	6604	0.00	0.00	0	0	0
TOTAL												0
AGTCCPP	132 kV AGTPP - KUMARGHAT	NP-9080-A	AG-03	54500.5	97005.7	54500.5	96966	0.00	-28.58	0	1,429	1,429
	132 kV AGARTALA - AGTPP - 1	NP-9081-A	AG-01	23186	4831.4	23186	4831.4	0.00	0.00	0	0	0
	132 kV AGARTALA - AGTPP - 2	NP-9093-A	AG-02	23331.8	6514.1	23331.8	6539.1	0.00	24.00	0	-1,200	-1,200
	132 kV PK BARI- RC NAGAR-1	NP-9940-A	AG-16	96242.2	99998.3	96242.2	99998.3	0.00	0.00	0	0	0
	132 kV PK BARI- RC NAGAR-12	NP-9941-A	AG-17	95430.7	99999.6	95430.7	99999.5	0.00	-0.10	0	5	5
TOTAL												234
RANGANADI	400 kV RANGANADI - BNC 1	NP-6033-A	RN-02	72008.9	99944.9	71989.7	99944.9	-69.82	0.00	-3,491	0	-3,491
	400 kV RANGANADI - BNC 2	NP-5817-A	RN-03	82183	99986.4	81589.9	99986.4	-2,156.73	0.00	-1,07,836	0	-1,07,836
	132 kV RANGANADI - LEKHI	NP-5792-A	RN-01	16278.9	99794.8	16278.9	99794.8	0.00	0.00	0	0	0
	132 kV ZIRO - RANGANADI	NP-5278-A	RN-11	41432.6	97843.1	41432.6	97843.1	0.00	0.00	0	0	0
	132 kV RANGANADI END OF 132 kV PARE-2	NP-9439-A	RN-18	17190.6	27.4	17190.6	27.4	0.00	0.00	0	0	0

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Approved / Not Approved
 Power / Lines
 Approved / Not Approved
 Project / Cost of Work
 Date: 10/05/2024

	132 kV RANGANADI END OF 132 KV CHIMPU	NP-9441-A	RN-20	4659.4	99998.1	4659.4	99998.1	0.00	0.00	0	0	0
TOTAL												-1,11,327

Beneficiary	Line Name	Meter No.	Location ID	MVAR High Day 1	MVAR Low Day 1	MVAR High Day 7	MVAR Low Day 7	Actual*CT*PT		Amount in Rs.		
								MVAR High For Week	MVAR Low For Week	MVAR High Charge	MVAR Low Charge	Net Reactive Charge
PALATANA	400 kV PALATANA - SILCHAR -1	NP-9558-A	PL-16	9059.2	99998.2	8520	99998.2	-1,960.73	0.00	-98,036	0	-98,036
	400 kV PALATANA - SILCHAR -2	NP-9560-A	PL-17	38834.6	99977.5	38307.9	99977.5	-1,915.27	0.00	-95,764	0	-95,764
	400 kV PALATANA – SM NGR ST	NE-0013-A	PL-22	56372.6	2.3	55806.9	2.3	-2,057.09	0.00	-1,02,855	0	-1,02,855
	132 kV PALATANA - SM NAGAR	NP-9561-A	PL-19	21016.8	27.6	21016.8	27.6	0.00	0.00	0	0	0
TOTAL												-2,96,655
BGTPP	400 kV BgTPP - BONGAIGAON -1	NP-9683-A	NT-01	80907.1	2.2	80907	2.2	-0.73	0.00	-36	0	-36
	400 kV BgTPP - BONGAIGAON -2	NP-9682-A	NT-02	72389.3	6	72382.6	6	-48.73	0.00	-2,436	0	-2,436
	400 /220 kV BgTPP ICT-1	NP-9644-A	NT-22	42987.2	0.1	43097.4	0.1	352.64	0.00	-17,632	0	-17,632
	400 /220 kV BgTPP ICT-2	NP-9681-A	NT-14	44811.4	1.5	44958.5	1.5	470.72	0.00	-23,536	0	-23,536
TOTAL												-43,641
KAMENG	400 kV KAMENG- BALIPARA (PG) - 1	NP-9588-A	KA-01	96609.9	99994.9	96609.9	99994.9	0.00	0.00	0	0	0
	400 kV KAMENG- BALIPARA (PG) -2	NP-9590-A	KA-03	93540.5	99972.4	93540	99972.4	-3.64	0.00	-182	0	-182
TOTAL												-182
KOPILI	220 kV KOPILI END OF MISA-1 FDR	NE-0076-A	KK-05	33.6	99997.6	0.7	99997.6	-52.64	0.00	-2,632	0	-2,632
	220 kV KOPILI END OF MISA-2 FDR	NE-0078-A	KK-06	99953.9	0.5	99918.4	0.5	-56.80	0.00	-2,840	0	-2,840
	220 kV KOPILI END OF MISA-3 FDR	NE-0080-A	KK-07	99917.9	0.7	99887.4	0.7	-48.80	0.00	-2,440	0	-2,440
TOTAL												-7,912
HVDC_BNC	132 kV CHIMPU – BNC	NP-9961-A	AM-55	99642.2	416.5	99642.2	416.5	0.00	0.00	0	0	0
	132 kV PAVOI -BNC - 1	NP-9677-A	AM-10	93216.7	5380.5	93216.7	5380.5	0.00	0.00	0	0	0
	132 kV PAVOI-BNC –2	NP-9678-A	AM-11	91859.8	3708	91859.8	3708	0.00	0.00	0	0	0
	132 kV GOHPUR - BNC	NP-9962-A	AM-56	99662.1	249.9	99662.1	249.9	0.00	0.00	0	0	0
	400 kV RANGANADI - BNC 1	NP-9086-A	AM-20	71710.5	99921.3	71723.6	99921.4	95.27	0.73	4,764	-36	4,727
TOTAL												6,109

Note: 1) Rate of Reactive Energy Charge has been considered @ 5 paise/KVArH

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

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