



Government of India
Ministry of Power
North Eastern Regional Power Committee
Lapalang, Shillong 793006

No. NERPC/Dev/2023/2666-2688

Dt:18th July, 2023

सेवामें / To,

संलग्नसूचीकेअनुसार
As per list enclosed.

Sub: Reactive Energy Account under ABT regime-for the period 03.07.2023 to 09.07.2023- Reg.

सर/मैडम,
Sir/Madam.

The statement of Reactive Energy account giving details of payables/receivables with the pool and between beneficiaries in rupees for the period 03.07.2023 to 09.07.2023 is sent herewith. The rate for charge/payment for reactive energy will be governed as per clause 6.6 (2) of IEGC-April 2010 issue, which works out to be 16.5 Paise/KVARH w.e.f from 1st April 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 vide clauses 11&12 under complimentary commercial mechanism of IEGC (April 2010) 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.

Enclosed - As above.

भवदीय / Yours faithfully,

For (निदेशक / Director)

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.



For (निदेशक / Director)

**Reactive Energy (VArH) Charge Statement
for the period 7/3/2023 to 7/9/2023**

REACTIVE ENERGY CHARGE PAYMENT WITH THE POOL

BENEFICIARY	AMOUNT PAYABLE TO POOL(Rs.)	AMOUNT RECEIVABLE FROM POOL (Rs.)
ARUNACHAL PRADESH	4,206	0
ASSAM	0	70,035
MANIPUR	38,936	0
MEGHALAYA	0	284,157
MIZORAM	4,752	0
NAGALAND	2,962	0
TRIPURA	0	13,614

REACTIVE ENERGY CHARGE PAYMENT WITH THE BENEFICIARY

RECEIVABLE BENEFICIARY	FROM BENEFICIARY	AMOUNT RECEIVABLE (Rs.)
ASSAM	MEGHALAYA	21,398
ASSAM	TRIPURA	0
MANIPUR	NAGALAND	0
MEGHALAYA	ASSAM	0
NAGALAND	MANIPUR	0
TRIPURA	ASSAM	0


 Dinesh Kumar Singh / Dinesh Kumar Singh, IES(CPEE)
 Senior Executive Engineer / Assistant Executive Engineer
 S.P.A.S. / N.S.P.C.
 Dept. Power / Ministry of Power
 Govt. of India

DETAILED REACTIVE ENERGY EXCHANGES OF THE UTILITIES WITH POOL
for the period 7/3/2023 to 7/9/2023

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 Ziro-Ranganadi	NP-9704-A	AR-06	52455.4	43.7	52661.3	43.6	37.06	-0.02	6,118	3	6,118
	132kV Khupi-Balipara	NP-9606-A	AS-55	24148.3	79.9	24075.5	79.9	-26.21	0.00	4,324	0	4,324
	132kV Lekhi-Nirjuli	NP-9665-A	AR-10	1162.8	27032.9	1162.8	27051.9	0.00	13.68	0	-2,257	-2,257
	Nirjuli-TRF 1	NP-9661-A	AR-01	460.8	8182	460.8	8191.3	0.00	3.35	0	552	552
	Nirjuli-TRF 2	NP-9662-A	AR-02	557.6	6867.8	557.6	6876.1	0.00	2.99	0	493	493
	132kV Tenga-Balipara	NP-9696-A	AR-17	44178.8	6.4	44136.5	6.4	-30.46	0.00	-5,025	0	-5,025
	132kV Lekhi-Pare	NP-9607-A	PA-01	58725.3	224.8	58725.3	224.8	0.00	0.00	0	0	0
	132kV Chimpu-Pare	NP-9411-A	PA-05	2892.2	99972.9	2892.2	99972.9	0.00	0.00	0	0	0
	132kV ITANAGAR - BNC FDR 1	NP-9935-A	AR-19	813	99436.5	813	99436.5	0.00	0.00	0	0	0
132kV ITANAGAR - BNC FDR 2	NP-9939-A	AR-20	334.8	99483.5	334.8	99483.5	0.00	0.00	0	0	0	
TOTAL												4,206

ASSAM	220kV BTPS-II - SALAKATI	NE-0064-A	AS-31	302.7	0.8	337.7	0.8	56.00	0.00	-9,240	0	-9,240	
	220kV BTPS-I - SALAKATI	NP-9434-A	AS-30	38961.5	6863	39028.6	6863	107.36	0.00	-17,714	0	-17,714	
	220kV SAMAGURI-I - MISA	NP-9583-A	AS-17	94261.6	98606.1	94264.1	98606.1	2.50	0.00	413	0	413	
	220kV SAMAGURI-II - MISA	NP-9713-A	AS-18	13063.9	99216.2	13091.2	99216.2	27.30	0.00	4,505	0	4,505	
	220kV SONABIL-BALIPARA	NP-9487-A	AS-42	38194.8	64	38190	64	-7.68	0.00	1,267	0	1,267	
	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	6132.6	79845.8	5957.5	79845.8	-126.07	0.00	-20,802	0	-20,802	
	132kV P'pool-JIRIBAM	NE-0039-A	MN-06	8208.1	19.9	8240.1	19.9	23.04	0.00	-3,802	0	-3,802	
	132kV GOHPUR-NIRJULI	NP-9688-A	AS-13	99501.8	82296.9	99501.8	82296.9	0.00	0.00	0	0	0	
	HAFLONG CONSUMPTION	NP-8494-A	AS-11	21986.4	3359.2	21991.7	3359.2	0.95	0.00	-157	0	-157	
	132kV HAILAKANDI-SILCHAR-I	NP-5301-A	AS-79	75804.1	91177.1	75783.4	91177.1	-7.45	0.00	-1,230	0	-1,230	
	132kV HAILAKANDI-SILCHAR 2	NP-9478-A	AS-80	80671.1	99934.4	80650.0	99934.4	-7.34	0.00	-1,212	0	-1,212	
	132 KV SONABIL-BALIPARA	NP-6150-A	AS-57	5597.8	69869.5	5597.8	69869.5	0.00	0.00	0	0	0	
	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	79701.5	99980.1	79655.9	99980.1	-16.42	0.00	-2,709	0	-2,709	
	132kV SRIKONA-SILCHAR ckt2	NP-9711-A	AS-78	68754.4	99985.5	68680.7	99985.5	-26.53	0.00	-4,378	0	-4,378	
	132kV BOKAJAN-DIMAPUR	NP-9675-A	NG-08	29961.7	1531.9	29961.9	1532.3	0.19	0.38	-32	63	32	
	400kV AZARA-BONGAIGAOON	NP-9983-A	AM-01	92619.9	99786.4	92618.2	99786.4	-12.36	0.00	-2,040	0	-2,040	
	400kV AZARA-SILCHAR	NP-9981-A	AS-93	1385.1	97603.7	1383.2	97603.6	-13.82	-0.73	-2,280	120	-2,160	
	132kV RANGIA-MOTANGA	NP-9669-A	AS-73	87470	93200.3	87636	93563.9	59.76	130.90	9,860	-21,598	-11,737	
	220kV Mariani-AGBPP	NP-6888-A	AS-03	72781.2	96335.2	72265.3	96335.2	-825.44	0.00	-136,198	0	-136,198	
	132kV KARIMGANJ - BADARPUR	NP-9690-A	AM-53	93548.1	98791	93548.1	98778.5	0.00	-9.00	0	1,485	1,485	
	132kV KARIMGANJ - KUMARGHAT	NP-9937-A	AM-54	4862.2	5875.7	4862.2	5872.5	0.00	-2.30	0	380	380	
	132kV Umrangshu - Khandong	NP-5290-A	AM-04	79871.1	98968.5	80287.6	98968.5	199.92	0.00	32,987	0	32,987	
	132kV Umrangshu - Haflong	NE-0019-A	AM-05	79700.9	99316.5	79281.2	99316.5	-201.46	0.00	-33,240	0	-33,240	
	132kV Pavoi - BNC Ckt I	NP-9680-A	AM-12	15790.4	67226.6	15807.4	66125.9	6.12	-396.25	1,010	65,382	66,391	
	132kV Pavoi - BNC Ckt II	NP-8801-A	AM-13	50307.1	62010.4	50316.8	60857.3	3.49	-415.12	576	68,494	69,070	
	Balipara end of 400 kV Bongaigaon-1	NE-0043-A	ZZ-16	90037.9	99950.8	90030.9	99950.8	-25.45	0.00	4,200	0	4,200	
	Balipara end of 400 kV Bongaigaon-2	NE-0047-A	ZZ-17	86910.8	2	86897.9	2	-46.91	0.00	7,740	0	7,740	
	132kV Chapakhowa end of Roing-1	NE-0059-A	AM-67	0	99997.6	99994.1	98.4	-2.12	36.29	-350	-5,988	-6,338	
	132kV Chapakhowa end of Roing-2	NE-0056-A	AM-68	0	99999.5	99995.1	88	-1.76	31.86	-291	-5,257	-5,548	
	TOTAL												-70,035

MANIPUR	132kV Imp(S)-Imp(PG) Ckt II	NP-9546-A	MN-23	96518.3	99120.3	96519.8	99120.3	1.08	0.00	178	0	178
	132kV Imp(S)-Imp(PG) Ckt I	NP-9544-A	ZZ-01	526.4	99935.4	524	99935.4	-1.15	0.00	-190	0	-190
	JIRIBAM-TRF	NP-8501-A	MN-04	0	0	0	0	0.00	0.00	0	0	0
	132kV JIRIBAM (S) - Jiribam (PG)	NP-9523-A	MN-12	98476.2	99869.3	98476.1	99869.3	-0.04	0.00	6	0	6
	IMPHAL (PG) ICT I	NP-9520-A	MN-13	22210.7	384.6	22225.4	384.6	5.29	0.00	-873	0	-873
	IMPHAL (PG) ICT II	NP-9522-A	MN-14	19712.5	384.1	19726.7	384.1	5.11	0.00	-843	0	-843
	132kV NINGTHOUKHONG-IMPHAL (PG)	NP-9518-A	MN-10	41843.9	99419.4	41821.2	99419.4	-8.17	0.00	1,348	0	1,348
	132kV Imp(S)-Imp(PG) Ckt III	NP-9689-A	MN-22	93829.3	19.4	93827.7	19.4	-1.15	0.00	190	0	190
	400KV THOUBAL-IMPHAL(PG) 1	NP-9547-A	MN-24	0	0	0	0	0.00	0.00	0	0	0
	400KV THOUBAL-IMPHAL(PG) 2	NP-9543-A	MN-25	2877.1	0.4	2844.5	0.4	-237.09	0.00	39,120	0	39,120
	132/33 50 MVA IMPHAL ICT 1 LV SIDE	NE-0048-A	ZZ-71	0	0	0	0	0.00	0.00	0	0	0
	132/33 50 MVA IMPHAL ICT 2 LV SIDE	NE-0018-A	ZZ-72	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
	TOTAL											

B.S. Singh

Dr. B. S. Singh / Director (Gen. Engg.) (CES)
Dr. B. S. Singh / Director (Gen. Engg.) (CES)
Dr. B. S. Singh / Director (Gen. Engg.) (CES)
Dr. B. S. Singh / Director (Gen. Engg.) (CES)

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
MEGHALAYA	132kv KHLRT S-PG	NP-6865-A	ME-02	93911.1	80696.4	93863.5	80696.4	-34.27	0.00	-5,655	0	-5,655
	132kv KHLRT S-PG II	NP-6880-A	ME-09	210.4	21929.4	221.1	21929.4	7.70	0.00	-1,271	0	-1,271
	220kv BYRNIHAT-MISA	NP-9092-A	AS-70	89776.9	85965.8	89775.5	85965.8	-2.24	0.00	370	0	370
	220kv BYRNIHAT-MISA II	NP-9091-A	AS-72	83540.6	96033.1	83537.8	96033.1	-4.48	0.00	739	0	739
	400kv BYRNIHAT-B'GAON	NP-8370-A	ME-14	843.8	99953.7	463	99953.7	-1,384.73	0.00	-228,480	0	-228,480
	400kv BYRNIHAT-SILCHAR	NP-8371-A	ME-15	26061.2	99864	25978.1	99864	-302.18	0.00	-49,860	0	-49,860
TOTAL												-284,157

MIZORAM	132kv LAUNGQUAL-AIZWAL PG	NP-9495-A	MZ-02	456.2	7080	455	7136.4	-0.43	20.30	71	3,350	3,421
	132kv ZUANGTUJ-MELRIAT PG	NP-9563-A	MZ-14	70794.9	52530	70780.7	52525.5	-5.11	-1.62	843	-267	576
	132kv KOLASIB-BADARPUR PG	NE-0086-A	MZ-11	331.1	99805.2	330.8	99805.2	-0.11	0.00	-18	0	-18
	132kv KOLASIB-AIZAWL PG	NE-0087-A	MZ-12	527.1	33.6	533.6	33.6	4.68	0.00	772	0	772
TOTAL												4,752

NAGALAND	132kv DIMAPUR S-PG I	NP-9602-A	NG-01	17210.5	9500	17212.1	9508.9	1.54	8.54	-253	1,410	1,156
	132kv DIMAPUR S-PG II	NP-9649-A	NG-17	74630.5	4568.5	74633.4	4585.2	2.09	12.02	-345	1,984	1,639
	132kv KOHIMA-DIMAPUR PG	NP-8472-A	NG-16	6273.1	98270.7	6268.8	98267.4	-1.55	-1.19	255	-196	59
	132kv M'CHANG S-PG I	NP-9653-A	NG-20	44494.4	4875.1	44494.4	4874	0.00	-0.40	0	65	65
	132kv M'CHANG S-PG II	NP-9655-A	NG-21	43909.1	4956.7	43909.1	4956	0.00	-0.25	0	42	42
TOTAL												2,962

TRIPURA	132kv PK BARI-KUMARGHAT	NP-6860-A	TR-04	97414	84658.6	97411.7	84658.5	-1.66	-0.07	273	-12	261
	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 Agartala-AGTPP Ckt I	NP-6850-A	TR-01	8509.7	6224.8	8503.6	6224.8	-5.86	0.00	-966	0	-966
	132kv Agartala-AGTPP Ckt II	NP-6851-A	TR-02	48156.2	93754.5	48155.9	93754.5	-0.29	0.00	-48	0	-48
	132kv SM Nagar-Palatana	NP-8471-A	TR-13	68833.2	72313.2	68833.2	72313.2	0.00	0.00	0	0	0
	132kv BUDHJUNG NAGAR - SM NAGAR (STERLITE)	NP-9893-A	TR-28	7372.2	99970.6	7381.6	99970.6	9.02	0.00	-1,489	0	-1,489
	132kv SM NAGAR (TSECL) - SM NAGAR (STERLITE)	NP-9890-A	TR-29	14732.8	26.3	14758.5	26.3	24.67	0.00	-4,071	0	-4,071
	132kv PK BARI (TSECL) - PK BARI (STERLITE)	NP-9931-A	TR-24	10521.2	99994.9	10556.9	99994.9	34.27	0.00	-5,655	0	-5,655
	132kv AMBASSA (TSECL) - PK BARI (STERLITE)	NP-9930-A	TR-25	4828.2	99999.7	4839.2	99999.7	10.56	0.00	-1,742	0	-1,742
	132kv PK BARI (TSECL) - AGTCCPP CKT I	NP-9933-A	TR-21	1468.8	99976.7	1468.8	99976.7	0.00	0.00	0	0	0
	132kv PK BARI (TSECL) - AGTCCPP CKT II	NP-9932-A	TR-22	1358.3	99997.2	1358.8	99997.1	0.48	-0.10	79	16	95
TOTAL												-13,614

Note: 1) Rate of Reactive Energy Charge has been considered @ 15 paise/KVArH

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

3) 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.

4) 'NA' means meter reading not available.

B Singh
 Ritvik Kumar Singh, IES (CPES)
 Senior Engineer / In-charge / Executive Engineer
 S.P. & R. & / H.E.P.P. &
 Deptt. of Power
 Govt. of India

DETAILED REACTIVE ENERGY EXCHANGES OF THE UTILITIES WITH OTHER UTILITIES
for the period 7/3/2023 to 7/9/2023

Beneficiary	Line Name	To Beneficiary	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.		Effective Net Reactive Charge
									MVAR High For Week	MVAR Low For Week	MVAR High Charge	MVAR Low Charge	
ASSAM	KAHELIPARA-UMTRU II	MEGHALAYA	NE-0089-A	AS-02	0	0	0	0	0.00	0.00	0	0	0
	KAHELIPARA-UMTRU I	MEGHALAYA	NE-0088-A	AS-01	0	0	0	0	0.00	0.00	0	0	0
	S'SUJAI-UMTRU I	MEGHALAYA	NP-9921-A	AS-09	99982.6	0.3	99982.6	0.3	0.00	0.00	0	0	0
	S'SUJAI-UMTRU II	MEGHALAYA	NP-9922-A	AS-50	99987.8	0	99987.8	0	0.00	0.00	0	0	0
	PANCHGRAM-LUMSHONG	MEGHALAYA	NP-7595-A	AS-06	87836.2	1085.1	87836.2	1085.1	0	0	0	0	0
			NP-8384-A	ME-01	94334	60774.7	94314.9	60774.7	-9.168	0	-1,513	0	0
	AGIA-Mendhipathar	MEGHALAYA	NP-9455-A	AS-86	74672.2	6668.4	74485.3	6668.5	-89.712	0.048	-14,802	-8	-11,341
			NP-9071-A	ME-16	90596.9	21614.5	90740	21604.5	68.688	-4.8	11,334	792	0
	132 KV AGIA-NANGALBIBRA	MEGHALAYA	NP-9920-A	AM-58	66898	75.5	66725	74.9	-62.28	-0.216	-10,276	36	-10,056
			NP-9945-A	ME-17	517.7	91450	687	91421.7	60.948	-10.188	10,056	1,681	0
TOTAL													-21,398
ASSAM	D'CHERRA - D'NAGAR	TRIPURA	NP-9904-A	AS-08	21342.6	99662.1	21355.9	99662	6.384	-0.048	1,053	8	0
			NP-6892-B	TR-06	76269	48496.3	76269	48493.7	0	-1.248	0	206	0
TOTAL													0
MANIPUR	132KV KARONG-KOHIMA	NAGALAND	NP-9667-A	MN-03	0	0	0	0	0	0	0	0	0
			NP-9947-A	NG-02	1740.5	99851.4	1738.2	99851.4	-1.104	0	-182	0	0
TOTAL													0

Note: 1) Rate of Reactive Energy Charge has been considered @ 15 paise/KVARH

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

3) 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.

4) 'NA' means meter reading not available.


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