



सत्यमेव जयते

भारतसरकार

Government of India

विद्युतमंत्रालय

Ministry of Power

उत्तरक्षेत्रीयविद्युतसमिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/204/रिएक्टिव /2023/5342-5357

दिनांक: 19 मई, 2023

No. NRPC/Comml/204/ Reactive/2023/5342-5357

Dated: 19 May, 2023

(भुगतान की तिथि: 29.05.2023 या उससे पहले)

(Due Date of Payment: On or before: 29.05.2023)

सेवा में/ To,

संलग्न सूची के अनुसार

As per list enclosed

विषय: दिनांक 01 से 07 मई, 2023 के सप्ताह का रिएक्टिव ऊर्जा लेखा।

Subject: **Account of Reactive Charges for the week 01st to 07th May, 2023.**(सप्ताह सं.WEEK No. 06/ वि.व.F.Y. 2023-24)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (भारतीय विद्युत ग्रिडकोड) विनियम, 2010 वतत्संबंधी संशोधनों के अनुसार तैयार किये गए 01 से 07 मई, 2023 के सप्ताह के रिएक्टिव ऊर्जा लेखा का विवरण संलग्न है (प्रति <http://164.100.60.165> भी उपलब्ध है)।

Please find enclosed herewith the Statement of Reactive Energy charges for the week 01st to 07th May, 2023(copy available on <http://164.100.60.165>) prepared in accordance with Central Electricity Regulatory Commission (Indian Electricity Grid Code) Regulations, 2010 and amendments thereof.

अनुलग्नक – यथोपरि।

Encl.: As above.

भवदीय

Yours faithfully,

- sd-

(संतोषकुमार)/(Santosh Kumar)

अधीक्षणअभियंता/ Superintending Engineer

Northern Regional Power Committee
Reactive Energy Account For The Week 01-05-2023 To 07-05-2023
STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE
(All Figs. in Rs. Lakh)

Constituents	Payable		Constituents	Receivable
DELHI	109.57272	∴	POOL	57.41915
UTTAR PRADESH	78.23028	∴	UTTARAKHAND	45.44926
JAMMU AND KASHMIR	15.41381	∴	HARYANA	30.40012
		∴	PUNJAB	28.28265
		∴	HIMACHAL PRADESH	26.47359
		∴	RAJASTHAN	13.86973
		∴	CHANDIGARH	1.32231
Total	203.21681		Total	203.21681

Note: The statement has been prepared as per decision taken in 27th commercial sub committee meeting held on 30-10-2014

Northern Regional Power Committee
Reactive Energy Account for the Week 1/05/2023 To 7/05/2023

ABSTRACT OF REACTIVE ENERGY CHARGES

Charges due to Reactive energy exchanges with ISTS/BBMB system under low/high voltage condition

(Payable into / receivable from Pool)

(All Figs. in Rs. Lakh)

Name of Constituent	Payable By Constituent	Receivable By Constituent
CHANDIGARH	0.00000	1.32231
DELHI	109.57272	0.00000
HIMACHAL PRADESH	0.00000	26.47359
HARYANA	0.00000	30.40012
J & K	15.41381	0.00000
PUNJAB	0.00000	28.28265
RAJASTHAN	0.00000	13.86973
UTTARAKHAND	0.00000	45.44926
UTTAR PRADESH	78.23028	0.00000
Total Payable / Receivable :-	203.21681	145.79766

(Reactive Energy Exchange in MVARH & Charges in Rs.)

State	Constituent	Drawl_Point	HV1	LV1	HV2	LV2	HV3	LV3	HV4	LV4	HV5	LV5	HV6	LV6	HV7	LV7	Total_HV	Total_LV	Charges_HV	Charges_LV
CHANDIGARH:	BBMB	DHULKOTE	33.60	0.00	22.70	0.00	18.80	0.00	12.40	0.00	12.60	0.00	10.50	0.00	16.40	0.00	127.00	0.00	-20955.00	0.00
	BBMB Total		33.60	0.00	22.70	0.00	18.80	0.00	12.40	0.00	12.60	0.00	10.50	0.00	16.40	0.00	127.00	0.00	-20955.00	0.00
	ISTS	NALAGARH	165.10	0.00	93.30	0.00	56.60	0.00	68.00	0.00	86.10	0.00	72.00	0.00	133.30	0.00	674.40	0.00	-111276.00	0.00
	ISTS Total		165.10	0.00	93.30	0.00	56.60	0.00	68.00	0.00	86.10	0.00	72.00	0.00	133.30	0.00	674.40	0.00	-111276.00	0.00
CHANDIGARH: Total			198.70	0.00	116.00	0.00	75.40	0.00	80.40	0.00	98.70	0.00	82.50	0.00	149.70	0.00	801.40	0.00	-132231.00	0.00
Net Charges Total																				-132231.00
DELHI:	BBMB	BTPS	962.70	0.00	639.10	0.00	618.80	0.00	629.80	0.00	518.10	0.00	445.20	0.00	814.80	0.00	4628.50	0.00	-763703.00	0.00
	BBMB	Narela BBMB	-38.80	0.00	-46.60	0.00	-34.40	0.00	-43.70	0.00	-44.20	0.00	-56.00	0.00	-47.50	0.00	-311.20	0.00	51348.00	0.00
	BBMB	Narela DTL	-87.00	0.00	-81.20	0.00	-131.80	0.00	-110.70	0.00	-49.80	0.00	-59.60	0.00	-97.00	0.00	-617.10	0.00	101822.00	0.00
	BBMB Total		836.90	0.00	511.30	0.00	452.60	0.00	475.40	0.00	424.10	0.00	329.60	0.00	670.30	0.00	3700.20	0.00	-610533.00	0.00
	ISTS	Bamnauli	108.00	0.00	18.90	0.00	33.80	0.00	-18.10	0.00	30.60	0.00	23.70	0.00	110.90	0.00	307.80	0.00	-50787.00	0.00
	ISTS	Bawana	-972.30	0.00	-1003.20	0.00	-1014.90	0.00	-1028.70	0.00	-724.70	0.00	-887.70	0.00	-880.00	0.00	-6511.50	0.00	1074398.00	0.00
	ISTS	Dadri	1322.20	0.00	1200.70	0.00	1222.50	0.00	1128.00	0.00	1040.70	0.00	728.70	0.00	1272.70	0.00	7915.50	0.00	-1306058.00	0.00
	ISTS	Maharani Bagh	-2078.90	0.00	-1908.00	0.00	-1479.60	0.00	-878.00	0.00	-754.30	0.00	-637.10	0.00	-1746.40	0.00	-9482.30	0.00	1564580.00	0.00
	ISTS	Maharaminbagh-PG	-3569.10	0.00	-3416.70	0.00	-2657.10	0.00	-1799.60	0.00	-1422.60	0.00	-1385.50	0.00	-2978.20	0.00	-17228.80	0.00	2842752.00	0.00
	ISTS	Mandola	-1222.90	0.00	-1342.90	0.00	-2379.70	0.00	-2184.00	0.00	-1695.20	0.00	-1832.30	0.00	-1284.80	0.00	-11941.80	0.00	1970397.00	0.00
	ISTS	MUNDKA	-2043.00	0.00	-1739.60	0.00	-1790.20	0.00	-1384.70	0.00	-977.80	0.00	-759.60	0.00	-1708.80	0.00	-10403.70	0.00	1716611.00	0.00
	ISTS	Tughlakabad-PG	-4890.90	0.00	-3425.50	0.00	-4619.00	0.00	-2518.60	0.00	-2048.00	0.00	-1428.40	0.00	-3832.70	0.00	-22763.10	0.00	3755912.00	0.00
	ISTS Total		-13346.90	0.00	-11616.30	0.00	-12684.20	0.00	-8683.70	0.00	-6551.30	0.00	-6178.20	0.00	-11047.30	0.00	-70107.90	0.00	11567805.00	0.00
DELHI: Total			-12510.00	0.00	-11105.00	0.00	-12231.60	0.00	-8208.30	0.00	-6127.20	0.00	-5848.60	0.00	-10377.00	0.00	-66407.70	0.00	10957272.00	0.00
Net Charges Total																				10957272.00
HARYANA:	BBMB	BALLABGARH	32.40	0.00	28.20	0.00	33.40	0.00	31.40	0.00	16.20	0.00	29.50	0.00	46.90	0.00	218.00	0.00	-35970.00	0.00
	BBMB	BHIWANI	3094.80	0.00	3124.00	0.00	3629.70	0.00	2740.40	0.00	2198.00	0.00	2266.00	0.00	2113.50	0.00	19167.20	0.00	-3162588.00	0.00
	BBMB	Dadri BBMB	248.80	0.00	173.00	0.00	152.80	0.00	320.60	0.00	470.50	0.00	365.30	0.00	510.40	0.00	2241.40	0.00	-369831.00	0.00
	BBMB	DHULKOTE	286.00	0.00	249.60	0.00	243.40	0.00	259.40	0.00	272.00	0.00	285.60	0.00	277.40	0.00	1873.40	0.00	-309111.00	0.00
	BBMB	HISSAR	664.30	0.00	638.80	0.00	750.30	-0.10	552.20	0.00	344.10	0.00	262.40	0.00	345.00	0.00	3557.10	-0.10	-586922.00	-17.00
	BBMB	JAGADHRI	179.60	0.00	186.80	0.00	150.40	0.00	127.90	0.00	132.30	0.00	94.90	0.00	214.00	0.00	1085.90	0.00	-179174.00	0.00
	BBMB	Kurukshetra BBMB	167.00	0.00	147.10	0.00	137.20	0.00	143.30	0.00	131.60	0.00	111.70	0.00	232.70	0.00	1070.60	0.00	-176649.00	0.00
	BBMB	Narela BBMB	38.80	0.00	46.60	0.00	34.40	0.00	43.70	0.00	44.20	0.00	56.00	0.00	47.50	0.00	311.20	0.00	-51348.00	0.00
	BBMB	Panipat BBMB	1310.40	0.00	1363.40	0.00	1234.80	0.00	1007.80	0.00	1099.10	0.00	1013.60	0.00	1468.40	0.00	8497.50	0.00	-1402088.00	0.00
	BBMB	SAMAYPUR	206.20	0.00	841.20	0.00	697.40	0.20	801.80	0.00	1040.20	1.80	1052.20	0.20	436.20	0.00	5075.20	2.20	-837408.00	363.00
	BBMB Total		6228.30	0.00	6798.70	0.00	7063.80	0.10	6028.50	0.00	5749.00	1.80	5537.20	0.20	5692.00	0.00	43097.50	2.10	-7111089.00	346.00
	ISTS	400 KV ICT-1 AT PRITHALA-STERLITE	70.50	0.00	138.20	0.00	38.50	0.00	41.50	0.00	99.60	0.00	0.00	0.00	2.90	0.00	391.20	0.00	-64548.00	0.00
	ISTS	400 KV ICT-1 AT SOHNA-STERLITE	-82.20	0.00	-105.50	0.00	-90.20	0.00	-89.50	0.00	-77.80	0.00	-19.60	0.00	-50.90	0.00	-515.70	0.00	85091.00	0.00
	ISTS	400 KV ICT-2 AT KADARPUR-STERLITE	-1.50	0.00	-0.70	0.00	-1.50	0.00	-0.70	0.00	-0.70	0.00	0.00	0.00	-0.70	0.00	-5.80	0.00	957.00	0.00
	ISTS	400 KV ICT-2 AT PRITHALA-STERLITE	82.90	0.00	144.00	0.00	45.80	0.00	48.00	0.00	114.20	0.00	0.00	0.00	4.40	0.00	439.30	0.00	-72485.00	0.00
	ISTS	400 KV ICT-2 AT SOHNA-STERLITE	-1004.40	0.00	-108.40	0.00	-88.00	0.00	-88.70	0.00	-79.30	0.00	-17.50	0.00	-1930.90	0.00	-3317.20	0.00	547338.00	0.00
	ISTS	ABDULLAPUR (PG)	-1115.10	0.00	-1320.70	0.00	-1296.50	0.00	-947.40	0.00	-610.70	0.00	-266.10	0.00	-436.60	0.00	-5993.10	0.00	988862.00	0.00
	ISTS	BAHADURGARH(PG)	3265.20	0.00	2581.20	0.00	1971.90	0.00	2539.30	0.00	1873.20	0.00	2684.10	0.00	2995.90	0.00	17910.80	0.00	-2955282.00	0.00
	ISTS	BHIWADI(PG)	1707.40	0.00	1391.80	0.00	1540.90	0.00	1285.00	0.00	740.80	0.00	596.60	0.00	1466.80	0.00	8729.30	0.00	-1440335.00	0.00
	ISTS	Dhanonda(HVPN)	-2503.30	0.00	-1911.30	0.00	-1870.60	0.00	-1600.00	0.00	-1410.20	0.00	-4858.20	0.00	-2100.40	0.00	-16254.00	0.00	2681910.00	0.00
	ISTS	DIPALPUR-HVPNL	770.90	0.00	245.80	0.00	84.40	0.00	416.70	0.00	530.20	0.00	602.20	0.00	651.60	0.00	3301.80	0.00	-544797.00	0.00
	ISTS	FATEHABAD	-95.20	0.00	52.70	0.00	137.30	0.00	96.40	0.00	11.60	0.00	260.90	0.00	636.40	0.00	1100.10	0.00	-181517.00	0.00
	ISTS	GURGAON (PG)	-2739.50	0.00	-1909.80	0.00	-2145.80	0.00	-1270.50	0.00	-1086.10	0.00	-617.20	0.00	-2022.10	0.00	-11791.00	0.00	1945515.00	0.00
	ISTS	HISSAR (PG)	-490.60	0.00	-608.60	0.00	-580.20	0.00	-469.40	0.00	-219.20	0.00	-121.20	0.00	-45.60	0.00	-2534.80	0.00	418242.00	0.00
	ISTS	Jhajjar	223.30	0.00	456.80	0.00	244.40	0.00	467.60	0.00	253.10	0.00	283.60	0.00	243.60	0.00	2172.40	0.00	-358446.00	0.00
	ISTS	Jind(PG)	-1683.30	0.00	-1672.80	0.00	-1468.10	0.00	-1062.10	0.00	-723.00	0.00	-376.00	0.00	-104.80	0.00	-7090.10	0.00	1169867.00	0.00
	ISTS	KAITHAL(PG)	1327.00	0.00	892.60	0.00	1074.40	0.00	534.30	0.00	616.80	0.00	402.10	0.00	1170.60	0.00	6017.80	0.00	-992937.00	0.00
	ISTS	Kurukshetra PG	-1905.80	0.00	-1330.60	0.00	-2127.00	0.00	-893.10	0.00	-885.90	0.00	-611.70	0.00	-1000.70	0.00	-8754.80	0.00	1444542.00	0.00
	ISTS	Manesar-PG	-750.90	0.00	-523.20	0.00	-571.60	0.00	-386.50	0.00	-313.10	0.00	-121.10	0.00	-402.20	0.00	-3068.60	0.00	506319.00	0.00
	ISTS	PANCHKULA-PG	156.60	0.00	-146.10	0.00	12.40	0.00	90.80	0.00	72.90	0.00	99.70	0.00	315.80	0.00	602.10	0.00	-99347.00	0.00
	ISTS	Sonepat-PG	-1006.00	0.00	-1080.50	0.00	-1066.40	0.00	-816.90	0.00	-683.20	0.00	-480.50	0.00	-877.30	0.00	-6010.80	0.00	991782.00	0.00
	ISTS Total		-5774.00	0.00	-4815.10	0.00	-6155.90	0.00	-2105.20	0.00	-1776.80	0.00	-2559.90	0.00	-1484.20	0.00	-24671.10	0.00	4070731.00	0.00
HARYANA: Total			454.30	0.00	1983.60	0.00	907.90	0.10	3923.30	0.00	3972.20	1.80	2977.30	0.20	4207.80	0.00	18426.40	2.10	-3040358.00	346.00
Net Charges Total																				-3040012.00

Northern Regional Power Committee
Reactive Energy Account for the Week 1/05/2023 To 7/05/2023
Reactive Energy export(-) / import(+) under high & low voltage condition
And Reactive Energy Charges thereof
(Reactive Energy Exchange in MVARH & Charges in Rs.)

State	Constituent	Drawl_Point	HV1	LV1	HV2	LV2	HV3	LV3	HV4	LV4	HV5	LV5	HV6	LV6	HV7	LV7	Total_HV	Total_LV	Charges_HV	Charges_LV	
HIMACHAL PRADESH:	BBMB	Bhakra	5.30	0.00	17.70	0.00	31.20	0.00	45.50	0.00	41.50	0.00	26.20	0.00	38.70	0.00	206.10	0.00	-34007.00	0.00	
	BBMB	Ganguwal	36.40	0.00	34.70	0.00	34.60	0.00	37.30	0.00	40.20	0.00	39.60	0.00	35.70	0.00	258.50	0.00	-42653.00	0.00	
	BBMB	Jessore	360.60	0.00	242.60	0.00	351.20	0.00	265.30	0.00	295.50	0.00	269.90	0.00	392.50	0.00	2177.60	0.00	-359304.00	0.00	
	BBMB	Kangoo	22.70	0.00	32.30	0.00	29.50	0.00	8.40	0.00	7.90	0.00	13.10	0.00	4.90	0.00	118.80	0.00	-19602.00	0.00	
	BBMB	Pong	19.90	0.00	12.10	0.00	13.40	0.00	12.30	0.00	7.80	0.00	12.60	0.00	14.70	0.00	92.80	0.00	-15312.00	0.00	
	BBMB Total		444.90	0.00	339.40	0.00	459.90	0.00	368.80	0.00	392.90	0.00	361.40	0.00	486.50	0.00	2853.80	0.00	-470878.00	0.00	
	ISTS	Banala PG	0.00	-8.40	0.00	-25.10	0.00	-10.90	0.00	-34.90	0.00	-21.80	0.00	-26.60	0.00	-2.20	0.00	-129.90	0.00	-21434.00	
	ISTS	GUMMA-HPPTCL	-529.50	0.00	-440.80	0.00	-376.70	0.00	-258.10	0.00	-245.10	0.00	-160.00	0.00	-490.90	0.00	-2501.10	0.00	412682.00	0.00	
	ISTS	Hamirpur	841.60	0.00	1062.90	0.00	1041.10	0.00	928.20	0.00	421.30	0.00	820.00	0.00	848.50	0.00	5963.60	0.00	-983994.00	0.00	
	ISTS	JESSORE	-220.40	0.00	-256.70	0.00	-2.60	0.00	-0.50	0.00	-198.50	0.00	-183.80	0.00	50.00	0.00	-812.50	0.00	134063.00	0.00	
	ISTS	Jessore-HPSEB	418.10	0.00	205.60	0.00	227.80	0.00	251.50	0.00	102.70	0.00	13.10	0.00	7.60	0.00	1226.40	0.00	-202356.00	0.00	
	ISTS	Kala Amb	-4.40	0.00	-3.90	0.00	-3.50	0.00	-3.30	0.00	-2.40	0.00	-2.00	0.00	-4.40	0.00	-23.90	0.00	3944.00	0.00	
	ISTS	Karcham Wangroo-hydro	-815.60	0.00	-716.50	0.00	-665.90	0.00	-574.70	0.00	-465.10	0.00	-349.10	0.00	-732.60	0.00	-4319.50	0.00	712718.00	0.00	
	ISTS	Karian-HPPTCL	15.60	0.00	13.50	0.00	2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	32.10	0.00	-5297.00	0.00	
	ISTS	Nalagarh	1390.20	0.00	961.40	0.00	833.00	0.00	649.10	0.00	543.40	0.00	454.70	0.00	854.70	0.00	5686.50	0.00	-938273.00	0.00	
	ISTS	Nalagarh-PG	1479.20	0.00	1019.70	0.00	998.90	0.00	741.00	0.00	593.30	0.00	511.00	0.00	1700.50	0.00	7043.60	0.00	-1162194.00	0.00	
	ISTS	Nehrian-HPSEB	254.60	0.00	381.00	0.00	391.80	0.00	355.60	0.00	357.00	0.00	793.00	0.00	617.80	0.00	3150.80	0.00	-519882.00	0.00	
	ISTS	Phojal-HEP	122.50	0.00	113.90	0.00	144.40	0.00	86.00	0.00	79.40	0.00	69.70	0.00	78.70	0.00	694.60	0.00	-114609.00	0.00	
	ISTS	Wangroo-HPPTCL	-577.50	0.00	-512.70	0.00	-471.10	0.00	-441.40	0.00	-283.60	0.00	-280.00	0.00	-513.40	0.00	-3079.70	0.00	508151.00	0.00	
	ISTS Total		2374.40	-8.40	1827.40	-25.10	2120.10	-10.90	1733.40	-34.90	902.40	-21.80	1686.60	-26.60	2416.60	-2.20	13060.90	-129.90	-2155047.00	-21434.00	
	HIMACHAL PRADESH: Total																				
	Net Charges Total																			-2647359.00	
J & K:	ISTS	Amargarh-Sterlite	0.00	524.70	0.00	899.60	0.00	2044.30	0.00	783.30	0.00	965.10	0.00	367.30	0.00	44.70	0.00	5629.00	0.00	928785.00	
	ISTS	Hinnagar-PDD	0.00	0.10	0.00	0.80	0.00	15.10	0.00	27.20	0.00	16.80	0.00	10.40	0.00	24.30	0.00	94.70	0.00	15626.00	
	ISTS	JAMMU	199.70	0.00	108.40	0.00	143.50	0.00	103.40	0.00	78.30	0.00	83.60	0.00	78.00	0.00	794.90	0.00	-131159.00	0.00	
	ISTS	Kathua-PDD	0.00	25.70	0.00	38.00	0.00	49.70	0.00	66.30	0.00	65.70	0.00	49.80	0.00	33.70	0.00	328.90	0.00	54269.00	
	ISTS	Kishenganga HEP	0.00	1746.70	0.00	2912.90	0.00	2665.90	0.00	2472.20	0.00	2732.90	0.00	2516.20	0.00	1999.90	0.00	17046.70	0.00	2812706.00	
	ISTS	KISHENPUR	1912.20	0.00	1618.20	0.00	1688.60	0.00	1592.80	0.00	1440.00	0.00	1218.80	0.00	1472.60	0.00	10943.20	0.00	-1805628.00	0.00	
	ISTS	Mahanpur-PDD	0.00	16.30	0.00	32.00	0.00	68.90	0.00	94.80	0.00	105.10	0.00	81.00	0.00	40.70	0.00	438.80	0.00	72402.00	
	ISTS	NEW WANPOH-PG	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
	ISTS	Salal HPS	1173.60	0.00	1018.50	0.00	901.40	0.00	744.80	0.00	496.50	0.00	689.90	0.00	1018.00	0.00	6042.70	0.00	-997046.00	0.00	
	ISTS	Samba-PG	0.00	0.00	473.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	473.90	0.00	-78194.00	0.00		
	ISTS	WAGOORA	301.10	2547.50	558.40	3113.10	324.40	3181.50	266.70	2038.20	275.90	1379.30	340.60	992.20	461.70	811.70	2528.80	14063.50	-417252.00	2320478.00	
	ISTS	Wagoora-PG	0.00	-785.00	0.00	-1134.90	0.00	-1208.90	0.00	-1065.20	0.00	-1230.20	0.00	-1271.00	0.00	-781.20	0.00	-7476.40	0.00	-1233606.00	
	ISTS Total		3586.60	4076.00	3777.40	5861.50	3057.90	6816.50	2707.70	4416.80	2290.70	4034.70	2332.90	2745.90	3030.30	2173.80	20783.50	30125.20	-3429279.00	4970660.00	
J & K: Total			3586.60	4076.00	3777.40	5861.50	3057.90	6816.50	2707.70	4416.80	2290.70	4034.70	2332.90	2745.90	3030.30	2173.80	20783.50	30125.20	-3429279.00	4970660.00	
Net Charges Total																			1541381.00		
PUNJAB:	BBMB	BARNALA	67.90	0.00	95.30	0.00	65.00	0.00	66.20	0.00	33.10	0.00	-2.90	0.00	67.20	0.00	391.80	0.00	-64647.00	0.00	
	BBMB	BHAKRA	49.30	0.00	46.30	0.00	71.70	0.00	58.60	0.00	45.80	0.00	28.80	0.00	49.30	0.00	349.80	0.00	-57717.00	0.00	
	BBMB	JALANDHAR	374.70	0.00	103.50	0.00	104.20	0.00	72.20	0.00	67.20	0.00	71.90	0.00	180.30	0.00	974.00	0.00	-160710.00	0.00	
	BBMB	JAMALPUR	1428.70	154.20	1311.40	150.80	1248.20	160.30	1010.40	166.30	948.60	186.00	753.80	190.20	1211.90	137.50	7913.00	1145.30	-1305645.00	188975.00	
	BBMB	JAMSHER	-3.20	0.00	-140.90	0.00	-205.70	0.00	-145.60	0.00	-140.60	0.00	-168.90	0.00	-157.30	0.00	-962.20	0.00	158763.00	0.00	
	BBMB	MAHILPUR	21.90	0.00	38.20	0.00	30.70	0.00	24.20	0.00	19.00	0.00	17.90	0.00	0.00	0.00	151.90	0.00	-25064.00	0.00	
	BBMB	MOHALI	226.40	0.00	137.30	0.00	78.40	0.00	26.90	0.00	48.40	0.00	80.10	0.00	136.50	0.00	734.00	0.00	-121110.00	0.00	
	BBMB	Rajpura-PSPCL	1107.60	0.00	1252.40	0.00	268.40	0.00	658.20	0.00	559.30	0.00	816.00	0.00	0.00	0.00	4661.90	0.00	-769214.00	0.00	
	BBMB	ROPAR	0.40	0.00	-1.90	0.00	-4.90	0.00	-10.10	0.00	1.70	12.70	2.70	29.80	2.80	0.00	-9.30	42.50	1535.00	7013.00	
	BBMB	SANGRUR	36.40	0.00	64.30	0.00	36.30	0.00	33.00	0.00	74.20	0.00	75.10	0.00	161.40	0.00	480.70	0.00	-79316.00	0.00	
	BBMB Total		3310.10	154.20	2905.90	150.80	1692.30	160.30	1794.00	166.30	1656.70	198.70	1674.50	220.00	1652.10	137.50	14685.60	1187.80	-2423125.00	195988.00	
	ISTS	Alwalpur-PSPCL	-185.30	0.00	-45.60	0.00	-13.70	0.00	-50.90	0.00	13.00	0.00	11.80	0.00	-87.10	0.00	-357.80	0.00	59037.00	0.00	
	ISTS	AMRITSAR	1277.80	0.00	891.10	0.00	646.90	0.00	339.10	0.00	251.50	0.00	552.90	0.00	440.40	0.00	4399.70	0.00	-725951.00	0.00	
	ISTS	AMRITSAR-PG	-1229.80	0.00																	

Northern Regional Power Committee
Reactive Energy Account for the Week 1/05/2023 To 7/05/2023
Reactive Energy export(-) / import(+) under high & low voltage condition
And Reactive Energy Charges thereof
(Reactive Energy Exchange in MVARH & Charges in Rs.)

State	Constituent	DrawL_Point	HV1	LV1	HV2	LV2	HV3	LV3	HV4	LV4	HV5	LV5	HV6	LV6	HV7	LV7	Total_HV	Total_LV	Charges_HV	Charges_LV
RAJASTHAN:	BBMB	HISSAR	89.90	0.00	58.20	0.00	81.80	0.00	60.50	0.00	75.20	0.00	76.30	0.00	131.40	0.00	573.30	0.00	-94595.00	0.00
	BBMB	KHETRI	25.90	10.10	64.00	22.40	19.30	48.30	18.80	0.00	11.80	101.20	0.20	242.70	0.00	148.00	140.00	572.70	-23100.00	94496.00
	BBMB Total		115.80	10.10	122.20	22.40	101.10	48.30	79.30	0.00	87.00	101.20	76.50	242.70	131.40	148.00	713.30	572.70	-117695.00	94496.00
	ISTS	Ajmer-RVPNL	-4640.80	0.00	-3533.40	0.00	-3972.00	0.00	-2652.00	0.00	-1680.00	0.00	-1365.90	0.00	-1962.60	0.00	-19806.70	0.00	3268106.00	0.00
	ISTS	Babai-RRVPNL	1701.10	0.00	1389.10	0.00	1527.20	0.00	621.80	0.00	712.00	0.00	344.00	0.00	486.50	0.00	6781.70	0.00	-1118981.00	0.00
	ISTS	Bagru-RVPNL	221.00	0.00	234.70	0.00	284.60	0.00	282.40	0.00	205.10	0.00	192.60	3.70	261.40	0.00	1681.80	3.70	-277497.00	611.00
	ISTS	BASSI	91.20	0.00	104.30	0.00	134.20	0.00	157.00	0.00	286.40	0.00	337.60	0.00	395.80	0.00	1506.50	0.00	-248573.00	0.00
	ISTS	Bhadla-RRVPNL	-10527.20	0.00	-8885.10	0.00	-4538.90	0.00	-5431.30	0.00	-10063.30	0.00	-7871.30	0.00	-8095.30	0.00	-55412.40	0.00	9143046.00	0.00
	ISTS	BHILWARA	1363.80	0.00	1243.20	0.00	1118.10	0.00	1362.10	0.00	1603.20	0.00	1051.10	0.00	1118.70	0.00	8860.20	0.00	-1461933.00	0.00
	ISTS	Bhinmal-PG	-143.30	0.00	42.20	0.00	-98.90	0.00	-30.60	0.00	-69.10	0.00	-80.70	-0.70	-34.20	2.20	-414.60	1.50	68409.00	248.00
	ISTS	Bhinwal-PG	-454.50	0.00	-416.50	0.00	-601.50	0.00	-187.20	0.00	-143.30	0.00	-30.80	0.00	-10.90	0.00	-1844.70	0.00	304376.00	0.00
	ISTS	BHIWADI	803.60	0.00	796.60	0.00	913.60	0.00	802.80	0.00	558.80	0.00	575.40	0.00	1187.00	0.00	5637.80	0.00	-930237.00	0.00
	ISTS	CHITTORGARH	384.10	0.00	299.00	0.00	329.20	0.00	54.80	0.00	108.80	0.00	100.40	0.00	255.30	0.00	1531.60	0.00	-252714.00	0.00
	ISTS	Chittorgarh-RVPNL	-957.10	0.00	-853.50	0.00	-900.40	0.00	-412.30	0.00	-311.00	0.00	-321.10	0.00	-250.60	0.00	-4006.00	0.00	660990.00	0.00
	ISTS	DAUSA	-27.30	0.00	-96.40	0.00	-259.50	0.00	-101.00	0.00	49.40	0.00	119.80	5.70	123.60	0.00	-191.40	5.70	31581.00	941.00
	ISTS	HEERAPURA	-414.50	0.00	-477.80	0.00	-547.70	0.00	-288.00	0.00	-219.60	0.00	-85.80	0.00	-343.20	0.00	-2376.60	0.00	392139.00	0.00
	ISTS	Indragandhinagar-RVPNL	685.40	0.00	658.80	0.00	705.20	0.00	741.80	0.00	528.40	0.00	463.20	0.00	560.00	0.00	4342.80	0.00	-716562.00	0.00
	ISTS	JAIPUR-SOUTH(PG)	-1521.10	0.00	-1086.20	0.00	-1156.00	0.00	-975.20	0.00	-763.60	0.00	-594.50	0.00	-635.30	0.00	-6731.90	0.00	1110764.00	0.00
	ISTS	Jodhpur-RVPNL	362.20	0.00	390.90	0.00	338.90	0.00	88.40	0.00	228.70	0.00	141.10	0.00	125.80	1.50	1676.00	1.50	-276540.00	248.00
	ISTS	KANKROLI	-537.80	0.00	-553.00	0.00	-339.70	0.00	-60.20	0.00	-72.00	0.00	5.70	0.00	121.50	0.00	-1435.50	0.00	236858.00	0.00
	ISTS	KOTA	437.00	0.00	398.20	0.00	453.10	0.00	462.40	0.00	467.70	0.00	314.40	0.00	352.00	0.00	2884.80	0.00	-475992.00	0.00
	ISTS	KOTA-PG	415.80	0.00	135.00	0.00	305.80	0.00	280.20	0.00	355.60	0.00	363.50	0.00	511.20	0.00	2367.10	0.00	-390572.00	0.00
	ISTS	KOTPUTLI(PG)	-641.00	0.00	-540.80	0.00	-733.80	0.00	-490.40	0.00	-311.10	0.00	-207.90	0.00	-259.00	0.00	-3184.00	0.00	52360.00	0.00
	ISTS	MERTA	2672.70	0.00	2088.70	0.00	2015.30	0.00	1133.80	0.00	1338.90	0.00	1072.00	0.00	1583.30	0.00	11904.70	0.00	-1964276.00	0.00
	ISTS	PHAGI (RVPNL)	302.50	0.00	1429.20	0.00	1460.50	0.00	897.10	0.00	1543.90	0.00	751.10	0.00	1262.20	0.00	7646.50	0.00	-1261673.00	0.00
	ISTS	Phagi-RVPNL	4214.50	0.00	4928.10	0.00	3905.40	0.00	2568.40	0.00	2714.90	0.00	1567.00	0.00	2846.40	0.00	22744.70	0.00	-3752876.00	0.00
	ISTS	RAPS-B	887.60	0.00	870.40	0.00	969.20	0.00	794.90	0.00	880.60	0.00	770.40	0.00	803.30	0.00	5976.40	0.00	-986106.00	0.00
	ISTS	S. MADHOPUR	-16.80	0.00	2.00	0.00	-25.20	0.00	-1.50	0.00	-16.60	0.00	31.50	0.00	32.10	0.00	5.50	0.00	-908.00	0.00
	ISTS	SIKARA-PG	2456.70	0.00	1845.00	0.00	2317.90	0.00	1494.30	0.00	2042.20	0.00	2258.60	0.00	4157.10	0.00	16571.80	0.00	-2734347.00	0.00
	ISTS	UDAIPUR	349.60	0.00	302.90	0.00	299.00	0.00	240.20	0.00	149.60	0.00	98.40	37.10	159.00	0.00	1598.70	37.10	-263786.00	6122.00
	ISTS Total		-2532.60	0.00	715.60	0.00	3903.60	0.00	1352.70	0.00	124.60	0.00	-0.20	45.80	4751.10	3.70	8314.80	49.50	-1371944.00	8170.00
RAJASTHAN: Total			-2416.80	10.10	837.80	22.40	4004.70	48.30	1432.00	0.00	211.60	101.20	76.30	288.50	4882.50	151.70	9028.10	622.20	-1489639.00	102666.00
Net Charges Total																				-1386973.00
UTTAR PRADESH:	ISTS	AGRA	1902.00	0.00	2124.90	0.00	2283.70	0.00	1585.30	0.00	1812.20	0.00	988.00	0.00	2681.70	0.00	13377.80	0.00	-2207337.00	0.00
	ISTS	Agra-PG	-438.20	0.00	-474.00	0.00	-510.00	0.00	-467.60	0.00	-378.80	0.00	-293.20	0.00	-252.40	0.00	-2814.20	0.00	464343.00	0.00
	ISTS	ALLAHABAD	862.10	0.00	570.80	0.00	850.20	0.00	631.50	0.00	746.90	0.00	288.00	0.00	793.50	0.00	4743.00	0.00	-782595.00	0.00
	ISTS	ANPARA	-553.50	0.00	-182.50	0.00	-174.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-910.50	0.00	150233.00	0.00
	ISTS	ATRAULI	385.60	0.00	151.40	0.00	246.10	0.00	124.60	0.00	104.60	0.00	5.80	0.00	159.00	0.00	1177.10	0.00	-194222.00	0.00
	ISTS	Auraiya CCP	51.80	0.00	69.60	0.00	46.10	0.00	34.20	0.00	48.10	0.00	28.60	0.00	36.20	0.00	314.60	0.00	-51909.00	0.00
	ISTS	Baghpat PG	1840.00	0.00	1389.10	0.00	1524.30	0.00	798.60	0.00	773.10	0.00	533.10	0.00	1623.30	0.00	8481.50	0.00	-1399448.00	0.00
	ISTS	Balia-PG	30.50	0.00	-165.80	0.00	37.30	0.00	43.30	0.00	48.40	0.00	11.00	0.00	55.00	0.00	59.70	0.00	-9851.00	0.00
	ISTS	CB GUNJ	-37.50	0.00	-102.60	0.00	-186.80	0.00	-209.00	0.00	-153.40	0.00	-41.30	0.00	-55.90	0.00	-786.50	0.00	129773.00	0.00
	ISTS	FATEHPUR	637.30	0.00	546.80	0.00	580.00	0.00	479.70	0.00	535.90	0.00	376.60	0.20	541.50	0.00	3697.80	0.20	-610137.00	33.00
	ISTS	GORAKHPUR	465.30	0.00	0.00	0.00	238.40	0.00	0.00	0.00	0.00	218.80	0.00	175.60	252.80	59.10	956.50	453.50	-157823.00	74828.00
	ISTS	GORAKHPUR-PG	-70.50	0.00	-14.20	0.00	-33.10	0.00	-1.10	0.00	0.00	1.50	0.00	1.10	-30.90	0.00	-149.80	2.60	24717.00	429.00
	ISTS	KANPUR	-258.40	0.00	-285.90	0.00	-211.00	0.00	-189.00	0.00	-9.10	0.00	-14.60	0.00	169.90	0.00	-798.10	0.00	131687.00	0.00
	ISTS	Lalitpur-UPPCL	0.40	0.00	0.40	0.00	0.40	0.00	0.40	0.00	0.30	0.00	0.30	0.00	0.30	0.00	2.50	0.00	-413.00	0.00
	ISTS	LUCKNOW	-588.00	0.00	-488.60	0.00	-682.20	0.00	-511.60	0.00	-356.80	0.00	-165.10	0.00	-1261.50	0.00	-4053.80	0.00	668877.00	0.00
	ISTS	LUCKNOW-PG	-36.40	0.00	0.00	0.00	-20.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-101.80	0.00	-158.60	0.00	26169.00	0.00
	ISTS	MAINPURI	673.80	0.00	301.50	0.00	197.70	0.00	145.40	0.00	236.00	0.00	67.20	0.00	275.30	0.00	1896.90	0.00	-312989.00	0.00
	ISTS	MAIPURI-PG	-1328.00	0.00	-656.40	0.00	-711.60	0.00	-527.70	0.00	-293.80	0.00	-7.30	0.00	-429.10	0.00	-3953.90	0.00	652394.00	0.00
	ISTS	MAU	339.60	0.00	13.10	0.00	132.40	0.00	0.00	0.00	0.00	0.00	0.00	45.10	120.70	0.00	605.80	45.10	-99957.00	7442.00
	ISTS	MEERUT	1795.60	0.00	1701.80	0.00	1585.60	0.00	1435.40	0.00	1381.30	0.00	1593.40	0.00	2152.10	0.00	11645.20	0.00	-1921458.00	0.00
	ISTS	MORADABAD	-37.80	0.00	29.10	0.00	-27.60	0.00	-15.30	0.00	8.00	0.00	-3.60	0.00	107.60	0.00	60.40	0.00	-9966.00	0.00
	ISTS	MURADNAGAR	-364.40	0.00	-207.30	0.00	-500.40	0.00	-296.70	0.00	-202.20	0.00	-64.00	0.00	95.30	0.00	-1539.70	0.00	254051.00	0.00
	ISTS	MUZAFFARNAGAR	480.00	0.00	353.50	0.00	405.80	0.00	263.30	0.00	421.10	0.00	155.60	0.00	344.00	0.00	2423.30	0.00	-399845.00	0.00
	ISTS	Noida-UPPCL	-762.50	0.00	344.70	0.00	-199.60	0.00	-653.50	0.00	-603.30	0.00	-164.70	0.00	488.70	0.00</				

[illegible]

(Reactive Energy Exchange in MVARH & Charges in Rs.)

[illegible]

Northern Regional Power Committee
Reactive Energy Account for the Week 1/05/2023 To 7/05/2023
ABSTRACT OF INTER-CONSTITUENT REACTIVE ENERGY CHARGES

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	0.56727
CHANDIGARH Total :-		0.56727
DELHI	RAJASTHAN	0.00000
DELHI Total :-		0.00000
HIMACHAL PRADESH	HARYANA	0.00000
	PUNJAB	0.35607
	UTTARAKHAND	0.00000
HIMACHAL PRADESH Total :-		0.35607
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.64978
	HARYANA	0.00000
	PUNJAB	0.00000
	UTTAR PRADESH	9.89621
HARYANA Total :-		10.54599
J & K	PUNJAB	0.00000
J & K Total :-		0.00000
PUNJAB	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00000
	J & K	0.04736
	PUNJAB	0.00000
PUNJAB Total :-		0.04736
RAJASTHAN	DELHI	0.00000
	UTTAR PRADESH	0.00000
RAJASTHAN Total :-		0.00000
UTTARAKHAND	HIMACHAL PRADESH	0.00000
	UTTAR PRADESH	0.00000
UTTARAKHAND Total :-		0.00000
UTTAR PRADESH	DELHI	0.00000
	HARYANA	0.00000
	UTTARAKHAND	0.00000
UTTAR PRADESH Total :-		0.00000
Grand Total :-		11.51669

Northern Regional Power Committee
Reactive Energy Account for the Week 1/05/2023 To 7/05/2023
Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	0.95122
DELHI	RAJASTHAN	0.00000
HIMACHAL PRADESH	HARYANA	-0.88441
	PUNJAB	0.35607
	UTTARAKHAND	-2.25176
HARYANA	CHANDIGARH	-0.01221
	HIMACHAL PRADESH	0.64978
	HARYANA	0.00578
	PUNJAB	0.00000
	UTTAR PRADESH	10.19651
J & K	PUNJAB	-0.04736
PUNJAB	CHANDIGARH	-0.56727
	HIMACHAL PRADESH	-0.46101
	HARYANA	-0.28050
	J & K	0.04736
	PUNJAB	-6.42378
RAJASTHAN	DELHI	-1.31390
	UTTAR PRADESH	-0.63607
UTTARAKHAND	HIMACHAL PRADESH	-262.96430
	UTTAR PRADESH	-16.20532
UTTAR PRADESH	DELHI	0.00000
	HARYANA	-9.89621
	UTTARAKHAND	-19.98992

(Reactive Energy Exchange in MVARH & Charges in Rs.)

(Reactive Energy Exchange in MVARH & Charges in Rs.)

(Reactive Energy Exchange in MVARH & Charges in Rs.)

(Reactive Energy Exchange in MVARH & Charges in Rs.)