



सत्यमेव जयते

भारतसरकार

Government of India

विद्युतमंत्रालय

Ministry of Power

उत्तरक्षेत्रीयविद्युतसमिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/204/रिएक्टिव /2023/4961-4976

दिनांक: 12 मई, 2023

No. NRPC/Comml/204/ Reactive/2023/4961-4976

Dated: 12 May, 2023

(भुगतान की तिथि: 22.05.2023 या उससे पहले)

(Due Date of Payment: On or before: 22.05.2023)

सेवा में/ To,

संलग्न सूची के अनुसार

As per list enclosed

विषय: दिनांक 24 से 30 अप्रैल, 2023 के सप्ताह का रिएक्टिव ऊर्जा लेखा।

Subject: **Account of Reactive Charges for the week 24th to 30th April, 2023.**(सप्ताह सं.WEEK No. 05/ वि.व.F.Y. 2023-24)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (भारतीय विद्युत ग्रिडकोड) विनियम, 2010 वतत्संबंधी संशोधनों के अनुसार तैयार किये गए 24 से 30 अप्रैल, 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 24th to 30th April, 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 24-04-2023 To 30-04-2023
STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE
(All Figs. in Rs. Lakh)

Constituents	Payable		Constituents	Receivable
DELHI	54.05996	:	PUNJAB	72.32742
JAMMU AND KASHMIR	42.12467	:	HARYANA	52.45681
UTTAR PRADESH	31.07494	:	UTTARAKHAND	18.18184
RAJASTHAN	4.62840	:	HIMACHAL PRADESH	9.54064
		:	POOL	4.46649
		:	CHANDIGARH	0.29123
Total	131.88797		Total	157.26443

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 24/04/2023 To 30/04/2023

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	0.29123
DELHI	54.05996	0.00000
HIMACHAL PRADESH	0.00000	9.54064
HARYANA	0.00000	52.45681
J & K	42.12467	0.00000
PUNJAB	0.00000	72.32742
RAJASTHAN	4.62840	0.00000
UTTARAKHAND	0.00000	18.18184
UTTAR PRADESH	31.07494	0.00000
Total Payable / Receivable :-	131.88797	152.79794

(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	6.30	0.00	3.80	0.00	3.60	0.00	2.60	0.00	4.10	0.00	4.40	0.00	25.60	0.00	50.40	0.00	-8316.00	0.00
	BBMB Total		6.30	0.00	3.80	0.00	3.60	0.00	2.60	0.00	4.10	0.00	4.40	0.00	25.60	0.00	50.40	0.00	-8316.00	0.00
	ISTS	NALAGARH	82.60	0.00	-17.30	0.00	-23.40	0.00	28.20	0.00	-9.80	0.00	0.20	0.00	65.60	0.00	126.10	0.00	-20807.00	0.00
	ISTS Total		82.60	0.00	-17.30	0.00	-23.40	0.00	28.20	0.00	-9.80	0.00	0.20	0.00	65.60	0.00	126.10	0.00	-20807.00	0.00
CHANDIGARH: Total			88.90	0.00	-13.50	0.00	-19.80	0.00	30.80	0.00	-5.70	0.00	4.60	0.00	91.20	0.00	176.50	0.00	-29123.00	0.00
Net Charges Total																				-29123.00
DELHI:	BBMB	BTPS	500.70	0.00	285.10	0.00	255.80	0.00	348.20	0.00	257.80	0.00	442.70	0.00	962.10	0.00	3052.40	0.00	-503646.00	0.00
	BBMB	Narela BBMB	-38.90	0.00	-39.80	0.00	-24.90	0.00	-43.30	0.00	-31.50	0.00	-39.60	0.00	-68.00	0.00	-286.00	0.00	47190.00	0.00
	BBMB	Narela DTL	-130.90	0.00	-69.40	0.00	-80.20	0.00	-88.60	0.00	-103.10	0.00	-61.70	0.00	-81.20	0.00	-615.10	0.00	101492.00	0.00
	BBMB Total		330.90	0.00	175.90	0.00	150.70	0.00	216.30	0.00	123.20	0.00	341.40	0.00	812.90	0.00	2151.30	0.00	-354964.00	0.00
	ISTS	Bamnauli	11.00	0.00	40.70	0.00	20.70	0.00	38.10	0.00	25.10	0.00	59.30	0.00	104.30	0.00	299.20	0.00	-49368.00	0.00
	ISTS	Bawana	-451.60	0.00	-376.00	0.00	-330.90	0.00	-414.50	0.00	-361.40	0.00	-725.10	0.00	-851.20	0.00	-3510.70	0.00	579266.00	0.00
	ISTS	Dadri	890.90	0.00	858.20	0.00	677.80	0.00	552.00	0.00	514.20	0.00	624.00	0.00	1343.30	0.00	5460.40	0.00	-900966.00	0.00
	ISTS	Maharani Bagh	-347.00	0.00	-432.90	0.00	-276.30	0.00	-444.20	0.00	-313.40	0.00	-917.80	0.00	-2092.80	0.00	-4824.40	0.00	796026.00	0.00
	ISTS	Maharamibagh-PG	-882.20	0.00	-1017.10	0.00	-568.00	0.00	-929.80	0.00	-706.20	0.00	-1935.70	0.00	-3625.40	0.00	-9664.40	0.00	1594626.00	0.00
	ISTS	Mandola	-949.40	0.00	-947.30	0.00	-545.80	0.00	-927.40	0.00	-604.70	0.00	-394.60	0.00	-847.30	0.00	-5216.50	0.00	860723.00	0.00
	ISTS	MUNDKA	-730.90	0.00	-832.30	0.00	-399.20	0.00	-543.60	0.00	-445.10	0.00	-941.80	0.00	-1838.90	0.00	-5731.80	0.00	945747.00	0.00
	ISTS	Tughlakabad-PG	-941.10	0.00	-1421.10	0.00	-763.00	0.00	-944.10	0.00	-683.60	0.00	-1908.40	0.00	-5065.40	0.00	-11726.70	0.00	1934906.00	0.00
	ISTS Total		-3400.30	0.00	-4127.80	0.00	-2184.70	0.00	-3613.50	0.00	-2575.10	0.00	-6140.10	0.00	-12873.40	0.00	-34914.90	0.00	5760960.00	0.00
DELHI: Total			-3069.40	0.00	-3951.90	0.00	-2034.00	0.00	-3397.20	0.00	-2451.90	0.00	-5798.70	0.00	-12060.50	0.00	-32763.60	0.00	5405996.00	0.00
Net Charges Total																				5405996.00
HARYANA:	BBMB	BALLABGARH	26.60	0.00	17.10	0.00	-6.10	0.00	6.30	0.00	-6.80	0.00	24.10	0.00	33.80	0.00	95.00	0.00	-15675.00	0.00
	BBMB	BHIWANI	803.30	0.00	3078.50	0.00	-0.10	0.00	1966.00	0.00	1466.50	0.00	2460.60	0.00	2628.50	0.00	12403.30	0.00	-204654.00	0.00
	BBMB	Dadri BBMB	717.40	0.00	640.30	0.00	511.30	0.00	534.90	0.00	487.60	0.00	524.90	0.00	516.60	0.00	3933.00	0.00	-648945.00	0.00
	BBMB	DHULKOTE	306.10	0.00	323.50	0.00	331.00	0.00	319.90	0.00	335.30	0.00	336.10	0.00	279.30	0.00	2231.20	0.00	-368148.00	0.00
	BBMB	HISSAR	567.10	0.00	356.40	0.00	247.50	0.00	289.90	0.00	162.50	0.00	315.40	0.00	719.90	0.00	2658.70	0.00	-438686.00	0.00
	BBMB	JAGADHRI	94.90	0.00	64.00	28.20	51.30	8.90	75.20	0.00	87.00	0.00	91.20	0.00	200.20	0.00	663.80	37.10	-109527.00	6122.00
	BBMB	Kurushetra BBMB	92.90	0.00	103.00	0.00	50.30	0.70	85.50	0.00	72.70	0.00	108.40	0.00	190.50	0.00	703.30	0.70	-116045.00	116.00
	BBMB	Narela BBMB	38.90	0.00	39.80	0.00	24.90	0.00	43.30	0.00	31.50	0.00	39.60	0.00	68.00	0.00	286.00	0.00	-47190.00	0.00
	BBMB	Panipat BBMB	1315.10	0.00	1202.70	0.00	797.80	0.00	1028.60	0.00	629.50	0.00	1057.50	0.00	1215.30	0.00	7246.50	0.00	-1195673.00	0.00
	BBMB	SAMAYPUR	1345.00	0.00	1489.40	0.00	1298.20	0.80	1035.40	7.80	1188.00	0.20	1293.00	0.00	249.40	0.20	7898.40	9.00	-1303236.00	1485.00
	BBMB Total		5307.30	0.00	7314.70	28.20	3306.10	10.40	5385.00	7.80	4453.80	0.20	6250.80	0.00	6101.50	0.20	38119.20	46.80	-6289670.00	7723.00
	ISTS	400 KV ICT-1 AT PRITHALA-STERLITE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	63.30	0.00	63.30	0.00	-10445.00	0.00
	ISTS	400 KV ICT-1 AT SOHNA-STERLITE	0.00	0.00	-11.60	0.00	0.00	0.00	0.00	0.00	-4.40	0.00	-3.60	0.00	-82.20	0.00	-101.80	0.00	16797.00	0.00
	ISTS	400 KV ICT-2 AT KADARPUR-STERLITE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	0.00	-1.50	0.00	248.00	0.00
	ISTS	400 KV ICT-2 AT PRITHALA-STERLITE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72.00	0.00	72.00	0.00	-11880.00	0.00
	ISTS	400 KV ICT-2 AT SOHNA-STERLITE	0.00	0.00	-10.20	0.00	0.00	0.00	0.00	0.00	-2.90	0.00	-2.20	0.00	-615.30	0.00	-630.60	0.00	104049.00	0.00
	ISTS	ABDULLAPUR (PG)	-482.00	0.00	-454.20	0.00	-213.70	0.00	-291.00	0.00	-336.60	0.00	-153.80	0.00	-933.40	0.00	-2864.70	0.00	472676.00	0.00
	ISTS	BAHADURGARH(PG)	1393.70	0.00	1254.50	0.00	1332.80	0.00	1295.50	0.00	1179.70	0.00	1674.70	0.00	2669.30	0.00	10800.20	0.00	-1782033.00	0.00
	ISTS	BHIWADI(PG)	602.50	0.00	750.20	0.00	245.70	0.00	492.70	0.00	418.40	0.00	1049.50	0.00	1657.20	0.00	5216.20	0.00	-860673.00	0.00
	ISTS	Dhanonda(HVPN)	-671.90	0.00	-2488.10	0.00	-298.10	0.00	-812.40	0.00	-525.10	0.00	-989.80	0.00	-2258.90	0.00	-8044.30	0.00	1327310.00	0.00
	ISTS	DIPALPUR-HVPNL	293.10	0.00	266.90	0.00	254.50	0.00	230.50	0.00	-45.10	0.00	-545.50	0.00	222.50	0.00	676.90	0.00	-111689.00	0.00
	ISTS	FATEHABAD	-614.10	0.00	-245.70	0.00	-402.90	0.00	-501.20	0.00	-619.10	0.00	-277.30	0.00	1374.00	0.00	-1286.30	0.00	212240.00	0.00
	ISTS	GURGAON (PG)	-276.50	0.00	-518.10	0.00	-270.00	0.00	-187.60	0.00	-308.30	0.00	-465.90	0.00	-2626.00	0.00	-4652.40	0.00	767646.00	0.00
	ISTS	HISSAR (PG)	-501.20	0.00	-261.40	0.00	-85.60	0.00	-75.00	0.00	26.60	0.00	27.00	0.00	-47.60	0.00	-917.20	0.00	151338.00	0.00
	ISTS	Jhajar	968.00	0.00	815.30	0.00	575.30	0.00	732.40	0.00	630.50	0.00	1233.50	0.00	344.80	0.00	5299.80	0.00	-874467.00	0.00
	ISTS	Jind(PG)	-938.80	0.00	-870.50	0.00	-729.10	0.00	-637.80	0.00	-472.30	0.00	-304.00	0.00	-728.30	0.00	-4680.80	0.00	772332.00	0.00
	ISTS	KATHAL(PG)	101.50	0.00	677.70	0.00	266.60	0.00	185.00	0.00	237.40	0.00	1298.60	0.00	3000.30	0.00	-495050.00	0.00		
	ISTS	Kurukshetra PG	-805.10	0.00	-757.10	0.00	-333.10	0.00	-507.60	0.00	-481.80	0.00	-354.90	0.00	-1623.20	0.00	-4862.80	0.00	802362.00	0.00
	ISTS	Manesar-PG	-0.40	0.00	-51.20	0.00	0.00	0.00	-3.30	0.00	-58.20	0.00	-71.60	0.00	-947.30	0.00	-1132.00	0.00	186780.00	0.00
	ISTS	PANCHKULA-PG	59.10	0.00	80.10	0.00	75.10	0.00	60.80	0.00	32.50	0.00	77.70	0.00	346.00	0.00	731.30	0.00	-120665.00	0.00
	ISTS	Sonepat-PG	-639.90	0.00	-342.60	0.00	-244.80	0.00	-329.50	0.00	-281.50	0.00	-297.40	0.00	-830.30	0.00	-2996.00	0.00	489390.00	0.00
	ISTS Total		-1512.00	0.00	-2166.00	0.00	172.70	0.00	-348.50	0.00	-610.20	0.00	829.90	0.00	-2646.30	0.00	-6280.40	0.00	1036266.00	0.00
HARYANA: Total			3795.30	0.00	5148.70	28.20	3478.80	10.40	5036.50	7.80	3843.60	0.20	7080.70	0.00	3455.20	0.20	31838.80	46.80	-5253404.00	7723.00
Net Charges Total																				-5245681.00

Northern Regional Power Committee
Reactive Energy Account for the Week 24/04/2023 To 30/04/2023
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	15.00	0.00	21.00	0.00	0.10	0.00	0.00	0.00	0.10	0.00	0.10	0.00	0.00	0.00	36.30	0.00	-5990.00	0.00		
	BBMB	Ganguwal	40.30	0.00	61.50	0.00	39.00	0.00	28.90	0.00	29.80	0.00	34.20	0.00	40.70	0.00	274.40	0.00	-45276.00	0.00		
	BBMB	Jessore	233.10	0.00	163.50	0.00	97.30	0.00	206.70	0.00	114.70	0.00	201.60	0.00	495.20	0.00	1512.10	0.00	-249497.00	0.00		
	BBMB	Kangoo	23.60	0.00	13.20	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	19.80	0.00	56.60	0.10	-9339.00	17.00		
	BBMB	Pong	9.00	0.00	10.50	0.00	5.90	0.00	4.00	0.00	5.10	0.00	3.90	0.00	20.40	0.00	58.80	0.00	-9702.00	0.00		
	BBMB Total		321.00	0.00	269.70	0.00	142.30	0.00	239.60	0.00	149.70	0.10	239.80	0.00	576.10	0.00	1938.20	0.10	-319804.00	17.00		
	ISTS	Banala PG	0.00	-4.80	0.00	-24.30	0.00	-59.30	0.00	-123.30	0.00	-63.70	0.00	-156.30	0.00	2.20	0.00	-429.50	0.00	-70868.00		
	ISTS	GUMMA-HPPTCL	-784.00	0.00	-799.30	0.00	-2412.40	0.00	-970.90	0.00	-441.50	0.00	-389.80	0.00	-1301.10	0.00	-7099.00	0.00	1171335.00	0.00		
	ISTS	Hamirpur	749.70	0.00	824.80	0.00	616.50	0.00	881.80	0.00	732.20	0.00	751.00	0.00	994.10	0.00	5550.10	0.00	-915767.00	0.00		
	ISTS	Jessore	-98.50	0.00	108.80	0.00	-54.80	0.00	-225.00	0.00	-105.10	0.00	-67.60	0.00	-160.50	0.00	-602.70	0.00	99446.00	0.00		
	ISTS	Jessore-HPSEB	295.40	0.00	325.40	0.00	142.20	0.00	321.30	0.00	116.00	0.00	219.90	0.00	431.90	0.00	1852.10	0.00	-305597.00	0.00		
	ISTS	Kala Amb	-1.10	0.00	-2.60	0.00	-1.10	0.00	-1.30	0.00	-1.10	0.00	-0.90	0.00	-3.90	0.00	-12.00	0.00	1980.00	0.00		
	ISTS	Karcham Wangtoo-hydro	-526.70	0.00	-551.50	0.00	-434.60	0.00	-440.30	0.00	-312.50	0.00	-278.00	0.00	-752.70	0.00	-3296.30	0.00	543890.00	0.00		
	ISTS	Karian-HPPTCL	7.60	0.00	16.20	0.00	8.00	0.00	5.50	0.00	0.00	0.00	0.50	0.00	15.80	0.00	53.60	0.00	-8844.00	0.00		
	ISTS	Nalagarh	308.80	0.00	258.60	0.00	240.60	0.00	240.80	0.00	303.80	0.00	267.50	0.00	1502.40	0.00	3122.50	0.00	-515213.00	0.00		
	ISTS	Nalagarh-PG	356.30	0.00	300.60	0.00	272.50	0.00	283.50	0.00	320.60	0.00	287.80	0.00	1614.90	0.00	3436.20	0.00	-566973.00	0.00		
	ISTS	Nehrian-HPSEB	284.80	0.00	322.40	0.00	227.60	0.00	398.80	0.00	185.00	0.00	152.60	0.00	397.80	0.00	1969.00	0.00	-324885.00	0.00		
	ISTS	Phojal-HEP	8.50	0.00	21.90	0.00	47.60	0.00	38.90	0.00	3.00	0.00	3.40	0.00	74.30	0.00	197.60	0.00	-32604.00	0.00		
	ISTS	Wangtoo-HPPTCL	-319.30	0.00	-229.20	0.00	-129.50	0.00	-160.70	0.00	-179.00	0.00	-149.80	0.00	-589.00	0.00	-1756.50	0.00	289823.00	0.00		
	ISTS Total		281.50	-4.80	596.10	-24.30	-1477.40	-59.30	372.40	-123.30	621.40	-63.70	796.60	-156.30	2224.00	2.20	3414.60	-429.50	-563409.00	-70868.00		
	HIMACHAL PRADESH: Total		602.50	-4.80	865.80	-24.30	-1335.10	-59.30	612.00	-123.30	771.10	-63.60	1036.40	-156.30	2800.10	2.20	5352.80	-429.40	-883213.00	-70851.00		
	Net Charges Total																				-954064.00	
J & K:	ISTS	Amargarh-Sterlite	0.00	680.00	0.00	0.00	0.00	0.00	0.00	6714.20	0.00	9763.30	0.00	2595.30	0.00	61.50	0.00	19814.30	0.00	3269360.00		
	ISTS	Hiranagar-PDD	0.00	30.10	0.00	19.40	0.00	14.20	0.00	21.90	0.00	28.60	0.00	29.20	0.00	19.40	0.00	162.80	0.00	26862.00		
	ISTS	JAMMU	82.50	0.00	47.40	0.00	56.70	0.00	77.30	0.00	67.90	0.00	152.90	0.00	266.50	0.00	751.20	0.00	-123948.00	0.00		
	ISTS	Kathua-PDD	0.00	61.30	0.00	64.20	0.00	50.80	0.00	44.10	0.00	68.90	0.00	73.10	0.00	59.90	0.00	422.30	0.00	69680.00		
	ISTS	Kishenganga HEP	0.00	1896.00	0.00	1684.10	0.00	1736.70	0.00	2157.60	0.00	2766.50	0.00	3262.60	0.00	1865.50	0.00	15369.00	0.00	2535885.00		
	ISTS	KISHENPUR	656.20	0.00	1861.20	0.00	1616.40	0.00	1395.20	0.00	1280.40	0.00	1603.00	0.00	1993.40	0.00	10405.80	0.00	-1716957.00	0.00		
	ISTS	Mahanpur-PDD	0.00	76.00	0.00	91.20	0.00	65.20	0.00	53.70	0.00	90.20	0.00	111.40	0.00	86.00	0.00	573.70	0.00	94661.00		
	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	0.00		
	ISTS	Salal HPS	1096.30	0.00	906.20	0.00	975.70	0.00	1082.50	0.00	932.00	0.00	856.00	0.00	982.60	0.00	6831.30	0.00	-1127165.00	0.00		
	ISTS	Samba-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	0.00		
	ISTS	WAGOORA	109.10	1054.20	341.00	650.00	397.10	1013.00	446.70	1953.60	448.70	5184.20	2.20	3293.50	203.90	1735.80	1948.70	14884.30	-321536.00	2455910.00		
	ISTS	Wagoora-PG	0.00	-783.60	0.00	-686.10	0.00	-598.60	0.00	-706.80	0.00	-944.90	0.00	-1208.70	0.00	-830.60	0.00	-5759.30	0.00	-950285.00		
	ISTS Total		1944.10	3014.00	3155.80	1822.80	3045.90	2281.30	3001.70	10238.30	2729.00	16956.80	2614.10	8156.40	3446.40	2997.50	19937.00	45467.10	-3289606.00	7502073.00		
J & K: Total			1944.10	3014.00	3155.80	1822.80	3045.90	2281.30	3001.70	10238.30	2729.00	16956.80	2614.10	8156.40	3446.40	2997.50	19937.00	45467.10	-3289606.00	7502073.00		
Net Charges Total																				4212467.00		
PUNJAB:	BBMB	BARNALA	-66.70	0.00	-37.90	0.00	-34.30	0.00	-53.80	0.00	4.10	0.00	28.10	0.00	74.90	0.00	-85.60	0.00	14124.00	0.00		
	BBMB	BHAKRA	61.80	0.00	91.90	0.00	33.60	0.00	4.80	0.00	28.30	0.00	31.60	0.00	17.30	0.00	269.30	0.00	-44435.00	0.00		
	BBMB	JALANDHAR	1326.60	-42.90	-66.80	-50.20	43.60	0.00	109.90	0.00	654.30	0.00	145.80	0.00	137.60	0.00	2351.00	-93.10	-387915.00	-15362.00		
	BBMB	JAMALPUR	1318.10	42.50	1179.60	50.30	926.10	194.80	1326.50	187.60	1009.60	196.60	1097.60	168.20	1315.10	120.10	8172.60	960.10	-1348479.00	158417.00		
	BBMB	JAMSHER	71.50	0.00	44.60	0.00	64.40	0.00	30.10	0.00	55.50	0.00	18.90	0.00	126.90	0.00	411.90	0.00	-67964.00	0.00		
	BBMB	MAHILPUR	3.50	0.00	4.60	0.00	5.40	0.00	1.90	0.00	0.00	0.00	0.00	0.00	15.00	0.00	30.40	0.00	-5016.00	0.00		
	BBMB	MOHALI	85.90	0.00	41.80	0.00	77.40	0.00	76.80	0.00	51.20	0.00	81.40	0.00	265.00	0.00	679.50	0.00	-112118.00	0.00		
	BBMB	PONG	4.10	0.00	7.10	0.00	3.20	0.00	3.50	0.00	2.60	0.00	3.60	0.00	14.00	0.00	38.10	0.00	-6287.00	0.00		
	BBMB	Rajpura-PSPCL	884.40	0.00	1354.20	0.00	924.40	0.00	1425.50	0.00	909.80	0.00	1432.00	0.00	1013.10	0.00	7943.40	0.00	-1310661.00	0.00		
	BBMB	ROPAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.80	0.00	1.80	0.00	-297.00	0.00		
	BBMB	SANGRUR	72.50	0.00	86.30	0.00	89.20	0.00	101.30	0.00	85.90	0.00	72.90	0.00	36.30	0.00	544.40	0.00	-89826.00	0.00		
	BBMB Total		3761.70	-																		

Northern Regional Power Committee
Reactive Energy Account for the Week 24/04/2023 To 30/04/2023
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	39.40	0.00	56.60	0.00	49.00	0.00	39.00	0.00	23.70	0.00	13.40	0.00	79.00	0.00	300.10	0.00	-49517.00	0.00
	BBMB	KHETRI	0.00	64.80	0.20	33.10	0.00	246.20	0.00	164.40	0.00	188.70	-0.20	133.10	1.60	0.00	1.60	830.30	-264.00	137000.00
	BBMB Total		39.40	64.80	56.80	33.10	49.00	246.20	39.00	164.40	23.70	188.70	13.20	133.10	80.60	0.00	301.70	830.30	-49781.00	137000.00
	ISTS	Ajmer-RVPNL	-1395.30	0.00	-1309.10	0.00	-698.20	0.00	-1254.60	0.00	-1154.20	0.00	-2804.70	0.00	-3811.60	0.00	-12427.70	0.00	2050571.00	0.00
	ISTS	Babai-RRVPNL	14.50	0.00	408.00	0.00	2.90	0.00	170.90	0.00	224.70	0.00	669.10	0.00	1665.40	0.00	3155.50	0.00	-520658.00	0.00
	ISTS	Bagru-RVPNL	184.20	0.00	195.80	0.00	149.60	0.00	190.90	0.00	198.90	0.00	239.70	0.00	265.40	0.00	1424.50	0.00	-235043.00	0.00
	ISTS	BASSI	291.70	0.00	253.90	0.00	232.50	0.00	425.00	0.00	367.50	0.00	363.70	0.00	213.30	0.00	2147.60	0.00	-354354.00	0.00
	ISTS	Bhadla-RRVPNL	-6591.20	0.00	-3111.30	0.00	-2840.00	0.00	-8521.40	0.00	-6709.00	0.00	-11992.80	0.00	-51368.60	0.00	-51368.60	0.00	8475819.00	0.00
	ISTS	BHILWARA	828.00	0.00	851.50	0.00	915.10	0.00	1114.90	0.00	998.70	0.00	1270.10	0.00	705.90	0.00	6684.20	0.00	-1102893.00	0.00
	ISTS	Bhinmal-PG	-264.00	35.60	-296.00	0.00	-47.30	0.00	-166.50	0.00	-58.90	0.00	-74.90	0.00	-76.40	0.00	-984.00	35.60	162360.00	5874.00
	ISTS	Bhinwal-PG	-117.30	184.20	-54.10	0.00	-38.00	0.00	-38.70	0.00	-173.00	0.00	-680.50	0.00	-466.40	0.00	-1568.00	184.20	258720.00	30393.00
	ISTS	BHIWADI	342.60	0.00	582.00	0.00	189.90	0.00	483.50	0.20	339.50	0.00	740.70	0.00	970.50	0.00	3648.70	0.20	-602036.00	33.00
	ISTS	CHITTORGARH	95.90	0.00	208.90	0.00	347.50	0.00	375.00	0.00	343.80	0.00	589.50	0.00	573.70	0.00	2534.30	0.00	-418160.00	0.00
	ISTS	Chittorgarh-RVPNL	-83.60	0.00	-112.30	0.00	-73.10	0.00	-204.40	0.00	-210.60	0.00	-611.70	0.00	-731.60	0.00	-2027.30	0.00	334505.00	0.00
	ISTS	DAUSA	46.20	0.00	69.10	0.00	73.30	0.00	125.90	0.00	120.40	0.00	131.80	0.20	-82.20	0.00	484.50	0.20	-79943.00	33.00
	ISTS	HEERAPURA	-245.10	0.00	-213.10	0.00	-131.60	0.00	-250.90	0.00	-183.30	0.00	-557.10	0.00	-557.10	0.00	-2138.20	0.00	352803.00	0.00
	ISTS	Indragandhinagar-RVPNL	504.60	0.00	514.60	0.00	366.40	0.00	439.60	0.00	579.80	0.00	645.00	0.00	661.20	0.00	3711.20	0.00	-612348.00	0.00
	ISTS	JAIPUR-SOUTH(PG)	-842.50	0.00	-562.90	0.00	-421.10	0.00	-570.20	0.00	-638.20	0.00	-1041.10	0.00	-1608.80	0.00	-5684.80	0.00	937992.00	0.00
	ISTS	Jodhpur-RVPNL	204.40	0.40	210.90	0.00	100.70	0.00	123.60	0.00	113.10	0.00	209.10	0.00	452.00	0.00	1413.80	0.40	-233277.00	66.00
	ISTS	KANKROLI	-3.50	0.00	105.80	0.00	163.90	0.00	-52.60	0.00	-69.90	0.00	-507.50	0.00	-513.50	0.00	-877.30	0.00	144755.00	0.00
	ISTS	KOTA	928.40	0.00	850.20	0.00	691.50	0.00	924.80	0.00	641.30	0.00	1126.30	0.00	1365.50	0.00	6528.00	0.00	-1077120.00	0.00
	ISTS	KOTA-PG	475.50	0.00	573.60	0.00	349.10	0.00	269.60	0.00	386.40	0.00	410.00	0.00	944.80	0.00	3409.00	0.00	-562485.00	0.00
	ISTS	KOTPUTLI(PG)	-172.80	0.00	-143.50	0.00	-103.60	0.00	-101.70	0.00	-91.90	0.00	-296.70	0.00	-591.50	0.00	-1501.70	0.00	247781.00	0.00
	ISTS	PHAGI (RVPNL)	521.60	0.00	1032.70	0.00	907.60	0.00	1168.40	0.00	1251.80	0.00	2055.10	0.00	1335.30	0.00	8272.50	0.00	-1364963.00	0.00
	ISTS	Phagi-RVPNL	1390.30	0.00	2021.40	0.00	1026.70	0.00	1366.90	0.00	1225.00	0.00	3022.90	0.00	4809.30	0.00	14862.50	0.00	-2452313.00	0.00
	ISTS	RAPS-B	712.80	0.00	558.20	0.00	441.70	0.00	597.10	0.00	393.70	0.00	670.70	0.00	822.20	0.00	4196.40	0.00	-692406.00	0.00
	ISTS	S. MADHOPUR	49.90	0.00	53.40	0.00	25.40	0.00	60.70	0.00	94.10	0.10	88.00	0.00	10.00	0.00	381.50	0.10	-62948.00	17.00
	ISTS	SIKAR-PG	878.70	0.00	2195.40	0.00	440.10	0.00	1983.30	0.00	1056.80	0.00	2155.00	0.00	4112.30	0.00	12821.60	0.00	-2115564.00	0.00
	ISTS	UDAIPUR	87.80	27.50	49.00	9.40	99.20	66.90	170.60	0.00	117.40	206.60	296.60	0.00	335.80	0.00	1156.40	310.40	-190806.00	51216.00
	ISTS Total		-2158.20	247.70	4932.10	9.40	2170.20	66.90	-1170.30	0.20	-836.10	206.70	-3883.70	0.20	-799.40	0.00	-1745.40	531.10	287989.00	87632.00
RAJASTHAN: Total			-2118.80	312.50	4988.90	42.50	2219.20	313.10	-1131.30	164.60	-812.40	395.40	-3870.50	133.30	-718.80	0.00	-1443.70	1361.40	238208.00	224632.00
Net Charges Total																				462840.00
UTTAR PRADESH:	ISTS	AGRA	830.00	0.00	1284.40	0.00	758.50	0.00	886.80	0.00	894.00	0.00	2179.10	0.00	2911.20	0.00	9744.00	0.00	-1607760.00	0.00
	ISTS	Agri-PG	-359.60	0.00	-317.60	0.00	-332.40	0.00	-320.80	0.00	-318.60	0.00	-295.60	0.00	-397.00	0.00	-2341.60	0.00	386364.00	0.00
	ISTS	ALLAHABAD	633.60	0.00	406.70	0.00	833.00	0.00	506.80	0.00	493.50	0.00	927.90	0.00	928.00	0.00	4729.50	0.00	-780368.00	0.00
	ISTS	ANPARA	-271.30	0.00	-293.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-970.90	0.00	-1536.00	0.00	253440.00	0.00
	ISTS	ATRAULI	24.60	0.00	5.30	0.00	5.10	0.00	47.20	0.00	3.50	0.00	4.00	0.00	154.40	0.00	244.10	0.00	-40277.00	0.00
	ISTS	Auraiya CCPP	37.00	0.00	26.30	0.00	147.20	0.00	48.50	0.00	19.30	0.00	35.70	0.00	46.00	0.00	360.00	0.00	-59400.00	0.00
	ISTS	Baghpat PG	186.90	0.00	403.60	0.00	387.60	0.00	500.40	0.00	235.70	0.00	253.80	0.00	2206.60	0.00	4174.60	0.00	-688809.00	0.00
	ISTS	Balia-PG	55.70	0.00	122.80	0.00	121.80	0.00	35.20	0.00	56.50	0.00	123.50	0.00	118.80	0.00	634.30	0.00	-104660.00	0.00
	ISTS	BAREILLY	138.90	0.00	428.40	0.00	231.30	0.00	249.50	0.00	48.70	0.00	68.30	0.00	1410.20	0.00	2575.30	0.00	-424925.00	0.00
	ISTS	CB GUNJ	-20.30	0.00	27.20	0.00	25.40	0.00	6.00	0.00	3.10	0.00	5.20	0.00	-23.60	0.00	23.00	0.00	-3795.00	0.00
	ISTS	FATEHPUR	392.80	0.00	1079.30	0.00	366.50	0.00	242.40	0.00	254.90	0.00	322.20	0.00	383.00	0.00	3041.10	0.00	-501782.00	0.00
	ISTS	GORAKHPUR	0.00	0.00	0.00	0.00	0.00	76.40	0.00	0.00	0.00	53.90	0.00	0.00	1031.30	0.00	1031.30	130.30	-170165.00	21500.00
	ISTS	GORAKHPUR-PG	0.00	0.00	-1.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.60	0.00	10.50	0.00	-1733.00	0.00
	ISTS	Greater Noide-UPPCL	27.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75.10	0.00	102.90	0.00	-16979.00	0.00
	ISTS	KANPUR	-212.30	0.00	-14.60	0.00	-45.30	0.00	-59.70	0.00	-65.10	0.00	-30.10	0.00	-113.60	0.00	-540.70	0.00	89216.00	0.00
	ISTS	Lalitpur-UPPCL	0.30	0.00	0.30	0.00	0.30	0.00	0.30	0.00	0.30	0.00	0.30	0.00	0.30	0.00	2.10	0.00	-347.00	0.00
	ISTS	LUCKNOW	-551.50	0.00	-816.30	0.00	-195.30	0.00	-71.30	0.00	-69.40	0.00	-233.80	0.00	-868.70	0.00	-2806.30	0.00	463040.00	0.00
	ISTS	LUCKNOW-PG	-6.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-136.00	0.00	-136.70	0.00	22556.00	0.00
	ISTS	MAINPURI	108.20	0.00	115.50	0.00	152.30	0.00	97.40	0.00	165.90	0.00	80.40	0.00	651.70	0.00	1371.40	0.00	-226281.00	0.00
	ISTS	MAIPURI-PG	-307.70	0.00	-309.50	0.00	-137.10	0.00	-90.20	0.00	-83.60	0.00	-249.50	0.00	-1189.80	0.00	-2367.40	0.00	390621.00	0.00
	ISTS	MAU	111.30	0.00	165.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	882.90	0.00	1160.00	0.00	-191400.00	0.00
	ISTS	MEERUT	882.10	0.00	944.30	0.00	842.40	0.40	1172.50	0.00	800.70	0.00	1102.70	0.00	1896.90	0.00	7641.60	0.40	-1260864.00	66.00
	ISTS	MORADABAD	0.00	0.00	-3.60	0.00	0.00	0.00	-37.80	0.00	0.00	0.00	-0.70	0.00	60.40	0.00	18.30	0.00	-3020.00	0.00
	ISTS	MURADNAGAR	-71.30	0.00	-258.20	0.00	-208.70	0.00	-348.40	0.00	-226.90	0.00	-221.10	0.00	-456.00	0.00	-1790.60	0.00	295449.00	0.00
	ISTS	MUZAFFARNAGAR	0.00	0.00	0.00	0.00	0.00	0.00	-28.40	100.40	0.00	12.40	0.00	2.20	112.70	0.00	84.30	115.00	-13910.00	18975.00
	ISTS	Noide-																		

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

[illegible]

Northern Regional Power Committee
Reactive Energy Account for the Week 24/04/2023 To 30/04/2023
ABSTRACT OF INTER-CONSTITUENT REACTIVE ENERGY CHARGES

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	1.38716
CHANDIGARH Total :-		1.38716
DELHI	RAJASTHAN	0.00000
DELHI Total :-		0.00000
HIMACHAL PRADESH	HARYANA	0.00000
	PUNJAB	0.00000
	UTTARAKHAND	0.00000
HIMACHAL PRADESH Total :-		0.00000
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.36845
	HARYANA	0.00000
	PUNJAB	0.00000
	UTTAR PRADESH	3.90836
HARYANA Total :-		4.27681
J & K	PUNJAB	0.00000
J & K Total :-		0.00000
PUNJAB	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.55358
	HARYANA	0.00000
	J & K	0.03251
	PUNJAB	0.00000
PUNJAB Total :-		0.58609
RAJASTHAN	DELHI	0.00000
	UTTAR PRADESH	0.00000
RAJASTHAN Total :-		0.00000
UTTARAKHAND	HIMACHAL PRADESH	0.41547
	UTTAR PRADESH	0.00000
UTTARAKHAND Total :-		0.41547
UTTAR PRADESH	DELHI	0.00000
	HARYANA	0.00000
	UTTARAKHAND	0.00872
UTTAR PRADESH Total :-		0.00872
Grand Total :-		6.67425

Northern Regional Power Committee
Reactive Energy Account for the Week 24/04/2023 To 30/04/2023
Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	1.73168
DELHI	RAJASTHAN	0.00000
HIMACHAL PRADESH	HARYANA	-0.36993
	PUNJAB	-1.22018
	UTTARAKHAND	-1.17678
HARYANA	CHANDIGARH	-0.01287
	HIMACHAL PRADESH	0.36845
	HARYANA	0.00116
	PUNJAB	0.00000
	UTTAR PRADESH	8.34372
J & K	PUNJAB	-0.03251
PUNJAB	CHANDIGARH	-1.38716
	HIMACHAL PRADESH	0.55358
	HARYANA	-0.07161
	J & K	0.03251
	PUNJAB	-5.86146
RAJASTHAN	DELHI	0.27753
	UTTAR PRADESH	0.02838
UTTARAKHAND	HIMACHAL PRADESH	0.41547
	UTTAR PRADESH	-6.49754
UTTAR PRADESH	DELHI	0.00000
	HARYANA	-3.90836
	UTTARAKHAND	0.00872

(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.)