

I/29548/2023



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
उत्तर क्षेत्रीय विद्युत समिति
Northern Regional Power Committee

Dated: 08 August, 2023

(भुगतान की तिथि: 18.08.2023 या उससे पहले)
(Due Date of Payment: On or before: 18.08.2023)

सेवा में/ To,

संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 24 से 30 जुलाई, 2023 के सप्ताह का रिएक्टिव ऊर्जा लेखा (सप्ताह सं. 18/ वि.व. 2023-24) ।

Subject: **Account of Reactive Charges for the week 24th to 30th July, 2023 (WEEK No. 18/ F.Y. 2023-24)**

केंद्रीय विद्युत विनियामक आयोग (भारतीय विद्युत ग्रिडकोड) विनियम, 2010 वतत्संबंधी संशोधनों के अनुसार तैयार किये गए 24 से 30 जुलाई, 2023 के सप्ताह के रिएक्टिव ऊर्जा लेखा का विवरण संलग्न है (प्रति <http://164.100.60.165> पर भी उपलब्ध है) ।

Please find enclosed herewith the Statement of Reactive Energy charges for the week 24th to 30th July, 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,

(अंजुम परवेज)/(Anzum Parwej)
अधीक्षण अभियंता (वाणिज्य) /
Superintending Engineer (Commercial)

Northern Regional Power Committee
Reactive Energy Account For The Week 24-07-2023 To 30-07-2023
STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE
(All Figs. in Rs. Lakh)

Constituents	Payable		Constituents	Receivable
DELHI	6.83743	:	HARYANA	2.58979
		:	RAJASTHAN	1.41957
		:	JAMMU AND KASHMIR	1.12331
		:	PUNJAB	0.72957
		:	UTTAR PRADESH	0.50238
		:	UTTARAKHAND	0.31395
		:	CHANDIGARH	0.10216
		:	HIMACHAL PRADESH	0.05670
Total	6.83743		Total	6.83743

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 24/07/2023 To 30/07/2023
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	2.29103
DELHI	6.83743	0.00000
HIMACHAL PRADESH	0.00000	1.27165
HARYANA	0.00000	58.07769
J & K	0.00000	25.19105
PUNJAB	0.00000	16.36125
RAJASTHAN	0.00000	31.83495
UTTARAKHAND	0.00000	7.04055
UTTAR PRADESH	0.00000	11.26633
Total Payable / Receivable :-	6.83743	153.33450

Northern Regional Power Committee
Reactive Energy Account for the Week 24/07/2023 To 30/07/2023
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
CHANDIGARH:	BBMB	DHULKOTE	1.50	0.00	1.10	0.00	5.10	0.00	5.50	0.00	23.10	0.00	12.20	0.00	12.90	0.00	61.40	0.00	-10131.00	0.00
	BBMB Total		1.50	0.00	1.10	0.00	5.10	0.00	5.50	0.00	23.10	0.00	12.20	0.00	12.90	0.00	61.40	0.00	-10131.00	0.00
	ISTS	CHANDIGARH(PG)	-0.80	0.00	-0.80	0.00	-1.60	0.00	-0.80	0.00	-3.20	0.00	-0.80	0.00	-0.80	0.00	-8.80	0.00	1452.00	0.00
	ISTS	NALAGARH	83.80	27.20	52.50	91.20	140.60	0.00	99.00	0.00	433.30	0.00	212.80	0.00	432.30	0.00	1454.30	118.40	-239960.00	19536.00
	ISTS Total		83.00	27.20	51.70	91.20	139.00	0.00	98.20	0.00	430.10	0.00	212.00	0.00	431.50	0.00	1445.50	118.40	-238508.00	19536.00
CHANDIGARH: Total			84.50	27.20	52.80	91.20	144.10	0.00	103.70	0.00	453.20	0.00	224.20	0.00	444.40	0.00	1506.90	118.40	-248639.00	19536.00
Net Charges Total																				-229103.00
DELHI:	BBMB	BTPS	-1.90	-79.00	-91.30	-51.10	148.30	0.00	79.50	0.00	116.40	0.00	132.80	0.00	300.20	0.00	684.00	-130.10	-112860.00	-21467.00
	BBMB	Narela BBMB	0.00	-31.10	-0.10	-22.00	-9.80	0.00	-8.60	0.00	-12.80	0.00	-27.00	0.00	-18.20	0.00	-76.50	-53.10	12623.00	-8762.00
	BBMB	Narela DTL	0.00	-4.90	0.60	-26.90	2.30	0.00	8.40	0.00	12.30	0.00	10.60	0.00	0.50	0.00	34.70	-31.80	-5726.00	-5247.00
	BBMB	Rohtak Road	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
	BBMB Total		-1.90	-115.00	-90.80	-100.00	140.80	0.00	79.30	0.00	115.90	0.00	116.40	0.00	282.50	0.00	642.20	-215.00	-105963.00	-35476.00
	ISTS	Bamnauli	0.00	30.90	0.00	27.70	51.70	0.00	5.10	0.00	2.60	0.00	71.60	0.00	4.40	0.00	135.40	58.60	-22341.00	9669.00
	ISTS	Bawana	-2.20	0.00	-3.70	0.00	70.20	0.00	48.30	0.00	16.70	0.00	-38.10	0.00	-80.40	0.00	10.80	0.00	-1782.00	0.00
	ISTS	Dadri	8.70	-9.50	37.10	-15.30	753.50	0.00	218.20	0.00	320.70	0.00	216.00	0.00	507.70	0.00	2061.90	-24.80	-340214.00	-4092.00
	ISTS	Maharani Bagh	0.00	-0.40	-0.40	-1.30	-126.60	0.00	-88.70	0.00	-5.40	0.00	-460.60	0.00	-236.00	0.00	-917.70	-1.70	151421.00	-281.00
	ISTS	Maharanibagh-PG	0.00	0.00	-0.40	-0.40	-285.10	0.00	-210.90	0.00	-12.70	0.00	-759.20	0.00	-286.50	0.00	-1554.80	-0.40	256542.00	-66.00
	ISTS	Mandola	0.00	1.60	0.00	2.10	-63.30	0.00	-164.80	0.00	-0.80	0.00	-182.10	0.00	-176.00	0.00	-587.00	3.70	96855.00	611.00
	ISTS	MUNDKA	0.00	-118.50	-15.60	-80.70	-408.70	-55.30	-402.20	-137.50	-320.70	-101.80	-631.20	-170.90	-468.30	-154.90	-2246.70	-819.60	370706.00	-135234.00
	ISTS	Tughlakabad-PG	0.00	-191.20	0.00	-87.30	-485.10	0.00	-349.10	0.00	-35.60	0.00	-1093.10	0.00	-1002.80	0.00	-2965.70	-278.50	489341.00	-45953.00
	ISTS Total		6.50	-287.10	17.00	-155.20	-493.40	-55.30	-944.10	-137.50	-35.20	-101.80	-2876.70	-170.90	-1737.90	-154.90	-6063.80	-1062.70	1000528.00	-175346.00
DELHI: Total			4.60	-402.10	-73.80	-255.20	-352.60	-55.30	-864.80	-137.50	80.70	-101.80	-2760.30	-170.90	-1455.40	-154.90	-5421.60	-1277.70	894565.00	-210822.00
Net Charges Total																				683743.00
HARYANA:	BBMB	BALLABGARH	-4.40	4.50	-14.80	2.40	-13.50	0.00	11.10	0.00	1.80	0.00	-12.50	0.00	-3.20	0.00	-35.50	6.90	5858.00	1139.00
	BBMB	BHIWANI	0.00	455.70	0.00	-0.70	-1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	455.00	248.00	75075.00
	BBMB	Dadri BBMB	119.00	-104.40	217.30	-55.40	392.10	0.00	359.80	0.00	281.50	0.00	334.90	0.00	331.70	0.00	2036.30	-159.80	-335990.00	-26367.00
	BBMB	DHULKOTE	126.00	0.00	136.60	0.00	375.00	0.00	283.30	0.00	386.70	0.00	289.90	0.00	376.40	0.00	1973.90	0.00	-325694.00	0.00
	BBMB	HISSAR	0.00	210.50	15.60	147.90	146.50	1.20	130.60	0.00	243.60	0.00	254.40	4.80	316.80	0.00	1107.50	364.40	-182738.00	60126.00
	BBMB	JAGADHRI	0.00	105.60	0.00	66.20	52.40	0.00	0.00	0.00	0.50	0.00	23.90	0.00	0.00	0.00	76.80	171.80	-12672.00	28347.00
	BBMB	Kurushetra BBMB	0.00	91.70	0.00	85.20	41.60	0.00	0.00	0.00	2.00	0.00	34.00	0.00	2.60	0.00	80.20	176.90	-13233.00	29189.00
	BBMB	Narela BBMB	0.00	31.10	0.10	22.00	9.80	0.00	8.60	0.00	12.80	0.00	27.00	0.00	18.20	0.00	76.50	53.10	-12623.00	8762.00
	BBMB	Panipat BBMB	-1.60	801.70	-2.40	927.90	139.70	0.00	-2.00	0.00	-34.30	0.00	308.80	0.00	108.30	0.00	516.50	1729.60	-85223.00	285384.00
	BBMB	Rohtak Road	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
	BBMB	SAMAYPUR	1093.40	91.60	1533.40	56.60	2935.80	0.40	1939.60	0.40	2512.40	0.60	2167.80	0.20	2076.80	0.00	14259.20	149.80	-2352768.00	24717.00
	BBMB Total		1332.40	1688.00	1885.80	1252.10	4077.90	1.60	2731.00	0.40	3407.00	0.60	3428.20	5.00	3227.60	0.00	20089.90	2947.70	-3314835.00	486372.00
	ISTS	400 KV ICT-1 AT PRITHALA-STERLITE	0.00	173.80	0.00	101.10	592.70	0.00	277.80	0.00	389.10	0.00	296.70	0.00	7.30	0.00	1563.60	274.90	-257994.00	45359.00
	ISTS	400 KV ICT-1 AT SOHNA-STERLITE	0.00	115.60	0.00	70.50	99.60	0.00	29.10	0.00	50.90	0.00	-70.50	0.00	-10.90	0.00	98.20	186.10	-16203.00	30707.00
	ISTS	400 KV ICT-2 AT KADARPUR-STERLITE	0.00	0.00	0.00	-0.70	-0.70	0.00	-0.70	0.00	-1.50	0.00	-0.70	0.00	0.00	0.00	-3.60	-0.70	594.00	-116.00
	ISTS	400 KV ICT-2 AT PRITHALA-STERLITE	0.00	217.50	0.00	97.50	610.20	0.00	320.00	0.00	274.20	0.00	204.40	0.00	8.70	0.00	1417.50	315.00	-233888.00	51975.00
	ISTS	400 KV ICT-2 AT SOHNA-STERLITE	0.00	125.10	0.00	0.00	95.30	0.00	24.00	0.00	43.60	0.00	-69.10	0.00	-8.70	0.00	85.10	125.10	-14042.00	20642.00
	ISTS	ABDULLAPUR (PG)	13.20	0.00	67.90	0.00	51.80	0.00	61.40	0.00	79.50	0.00	162.70	0.00	50.70	0.00	487.20	0.00	-80388.00	0.00
	ISTS	BAHADURGARH(PG)	0.00	0.70	11.60	26.80	1119.50	0.00	124.70	0.00	320.80	0.00	145.40	0.00	38.60	0.00	1760.60	27.50	-290499.00	4538.00
	ISTS	BHIWADI(PG)	82.50	23.30	183.60	6.00	921.70	0.00	679.70	0.00	806.90	0.00	862.20	0.00	1300.60	0.00	4837.20	29.30	-798138.00	4835.00
	ISTS	BHIWANI-PG	0.00	0.00	-8.30	0.00	-593.20	0.00	-207.90	0.00	-343.20	0.00	-410.40	0.00	-400.60	0.00	-1963.60	0.00	323994.00	0.00
	ISTS	Dhanonda(HVPN)	4.30	0.00	-138.20	0.00	-765.80	0.00	-118.60	0.00	-296.70	0.00	-192.70	0.00	-330.80	0.00	-1838.50	0.00	303353.00	0.00
	ISTS	FATEHABAD	0.00	-48.70	-5.50	0.00	308.10	0.00	0.00	0.00	-13.10	0.00	-6.20	0.00	0.00	0.00	283.30	-48.70	-46745.00	-8036.00
	ISTS	GURGAON (PG)	0.00	-38.70	0.00	-1.50	801.30	0.00	645.00	0.00	512.20	0.00	237.30	0.00	-56.90	0.00	2138.90	-40.20	-352919.00	-6633.00
	ISTS	HISSAR (PG)	0.00	35.60	0.00	0.20	191.60	0.00	0.00	0.00	7.20	0.00	8.60	0.00	0.00	0.00	207.40	35.80	-34221.00	5907.00
	ISTS	Jhujjar	37.10	0.00	33.50	0.00	-401.40	0.00	-181.80	0.00	-84.30	0.00	-121.40	0.00	-319.30	0.00	-1037.60	0.00	171204.00	0.00
	ISTS	Jind(PG)	10.60	0.00	71.60	0.00	574.40	0.00	74.60	0.00	397.80	0.00	351.30	0.00	155.00	0.00	1635.30	0.00	-269825.00	0.00
	ISTS	KAITHAL(PG)	0.00	0.00	0.00	0.00	1238.50	0.00	0.00	0.00	388.60	0.00	2667.40	0.00	3.10	0.00	4297.60	0.00	-709104.00	0.00
	ISTS	Kurukshetra PG	1415.60	0.00	912.40	0.00	404.00	0.00	96.40	0.00	983.30	0.00	317.10	0.00	227.60	0.00	4356.40	0.00	-718806.00	0.00
	ISTS	Manesar-PG	0.00	7.20	0.00	3.30	-16.70	0.00	-16.00	0.00	-41.50	0.00	-308.70	0.00	-148.30	0.00	-531.20	10.50	87648.00	1733.00
	ISTS	PANCHKULA-PG	0.00	16.70	0.00	0.00	10.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.20	16.70	-1683.00	2756.00
	ISTS	Sonepat-PG	1.30	0.00	25.90	0.00	389.00	0.00	94.90	0.00	451.50	0.00	137.20	0.00	83.90	0.00	1183.70	0.00	-195311.00	0.00
	ISTS Total		1564.60	628.10	1154.50	303.20	5630.10	0.00	1902.60	0.00	3925.30	0.00	4210.60	0.00	600.00	0.00	18987.70	931.30	-31329	

(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	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
	BBMB	Gangnuval	19.90	0.00	12.10	0.00	15.40	0.00	7.90	0.00	24.70	0.00	10.80	0.00	9.70	0.00	100.50	0.00	-16583.00	0.00
	BBMB	Jessore	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	-33.00	0.00
	BBMB	Kangoo	0.00	122.30	0.00	135.80	0.00	114.50	0.00	110.20	0.00	12.40	0.00	165.80	0.00	142.00	0.00	803.00	0.00	132495.00
	BBMB	Pong	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
	BBMB Total		19.90	122.30	12.10	135.80	15.60	114.50	7.90	110.20	24.70	12.40	10.80	165.80	9.70	142.00	100.70	803.00	-16616.00	132495.00
	ISTS	Banala PG	0.00	-153.80	0.00	-117.90	0.00	-119.30	0.00	-120.00	0.00	-33.10	0.00	-123.30	0.00	-116.40	0.00	-783.80	0.00	-129327.00
	ISTS	CHAMBA(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	GUMMA-HPPTCL	0.00	0.00	-108.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-108.30	0.00	17870.00	0.00
	ISTS	Hamirpur	573.90	0.00	795.00	0.00	1037.10	0.00	873.10	0.00	1180.30	0.00	824.10	0.00	919.20	0.00	6202.70	0.00	-1023446.00	0.00
	ISTS	HAMIRPUR(PG)	-284.10	0.00	-319.10	0.00	-357.70	0.00	-249.90	0.00	-318.10	0.00	-305.60	0.00	-306.20	0.00	-2140.70	0.00	353216.00	0.00
	ISTS	Jessore	0.00	0.00	0.00	0.00	1.30	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.10	0.00	-347.00	0.00
	ISTS	Jessore-HPSEB	0.00	0.00	0.00	0.00	-20.30	0.00	-33.50	0.00	0.00	0.00	-3.50	0.00	-21.70	0.00	-79.00	0.00	13035.00	0.00
	ISTS	Kala Amb	0.00	0.00	0.00	0.00	-0.90	0.00	0.00	0.00	-0.40	0.00	-0.20	0.00	0.00	0.00	-1.50	0.00	248.00	0.00
	ISTS	Karcham Wangtoo-hydro	0.00	0.00	0.00	0.00	-3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.10	0.00	512.00	0.00
	ISTS	Karian-HPPTCL	0.00	0.00	0.00	0.00	0.00	0.00	7.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.90	0.00	-1304.00	0.00
	ISTS	Nalagarh	0.00	740.20	0.00	821.40	56.60	0.00	0.00	6.70	0.00	0.00	0.00	0.00	0.00	0.00	56.60	1568.30	-9339.00	258770.00
	ISTS	Nalagarh-PG	0.00	692.20	0.00	2279.40	153.60	0.00	0.00	0.30	22.40	0.00	24.30	0.00	0.00	0.00	200.30	2971.90	-3305.00	490364.00
	ISTS	Nehrian-HPSEB	141.00	0.00	125.00	0.00	322.00	0.00	130.20	0.00	31.20	0.00	88.40	0.00	163.20	0.00	1001.00	0.00	-165165.00	0.00
	ISTS	Phojal-HEP	-4.00	0.00	-0.50	0.00	11.40	0.00	18.90	0.00	26.40	0.00	16.40	0.00	0.20	0.00	68.80	0.00	-11352.00	0.00
	ISTS	Wangtoo-HPTCL	0.00	0.00	0.00	0.00	22.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.60	0.00	-3729.00	0.00
	ISTS Total		426.80	1278.60	492.10	2982.90	1222.60	-119.30	747.50	-113.00	941.80	-33.10	643.90	-123.30	754.70	-116.40	5229.40	3756.40	-862851.00	619807.00
HIMACHAL PRADESH: Total			446.70	1400.90	504.20	3118.70	1238.20	-4.80	755.40	-2.80	966.50	-20.70	654.70	42.50	764.40	25.60	5330.10	4559.40	-879467.00	752302.00
Net Charges Total																				-127165.00
J & K:	ISTS	Anargarh-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	0.00	0.00	0.00	0.00	0.00	0.00
	ISTS	Hiranagar-PDD	0.00	74.30	0.00	2.40	0.00	3.50	0.00	51.70	0.00	-22.00	0.00	-52.50	0.00	-4.20	0.00	53.20	0.00	8778.00
	ISTS	JAMMU	459.10	0.00	382.10	0.00	358.80	0.00	403.10	0.00	353.40	0.00	567.00	0.00	554.20	0.00	3077.70	0.00	-507821.00	0.00
	ISTS	Kathua-PDD	0.00	138.10	0.00	94.20	0.00	100.80	0.00	84.20	0.00	82.40	0.00	58.10	0.00	78.20	0.00	636.00	0.00	104940.00
	ISTS	Kishenganga HEP	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	KISHENPUR	1328.20	0.00	1538.20	0.00	1626.60	0.00	1589.80	0.00	1621.60	0.00	1475.60	0.00	1195.40	0.00	10375.40	0.00	-1711941.00	0.00
	ISTS	Mahanpur-PDD	0.00	199.30	0.00	149.70	0.00	158.50	0.00	116.40	0.00	143.40	0.00	103.10	0.00	132.20	0.00	1002.60	0.00	165429.00
	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	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	-33.00	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	546.50	0.00	372.10	0.00	575.30	0.20	841.10	0.00	135.80	5.00	568.30	0.00	471.90	0.00	3511.00	5.20	-579315.00	858.00
	ISTS	Wagooa-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 Total		2333.80	411.70	2292.40	246.30	2560.70	263.00	2834.20	252.30	2110.80	208.80	2610.90	108.70	2221.50	206.20	16964.30	1697.00	-2799110.00	280005.00
J & K: Total			2333.80	411.70	2292.40	246.30	2560.70	263.00	2834.20	252.30	2110.80	208.80	2610.90	108.70	2221.50	206.20	16964.30	1697.00	-2799110.00	280005.00
Net Charges Total																				-2519105.00
PUNJAB:	BBMB	BARNALA	0.00	0.00	0.00	0.00	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-7.70	0.00	-6.30	0.00	1040.00	0.00
	BBMB	BHAKRA	0.00	0.00	0.00	0.00	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	-116.00	0.00
	BBMB	JALANDHAR	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
	BBMB	JAMALPUR	-53.50	367.80	-78.00	353.30	-97.20	333.40	-63.60	331.60	-26.90	321.20	-40.80	259.80	-70.60	161.10	-430.60	71049.00	351153.00	
	BBMB	JAMSHER	0.00	-24.70	0.00	-12.70	0.00	-6.20	0.00	-24.10	0.00	-1.70	0.00	-28.40	0.00	-1.50	0.00	-99.30	0.00	-16385.00
	BBMB	MAHILPUR	0.00	0.00	0.00	55.70	0.00	4.40	0.00	53.30	0.00	0.00	0.00	98.10	0.00	47.80	0.00	255.30	0.00	42125.00
	BBMB	MOHALI	0.00	2.60	0.00	8.20	0.00	0.00	0.00	-0.20	0.00	0.00	0.00	1.10	0.00	0.00	0.00	11.70	0.00	1931.00
	BBMB	PONG	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
	BBMB	Rajpura-PSCL	0.00	0.00	0.00	0.00	367.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	367.30	0.00	-60605.00	0.00
	BBMB	ROPAR	0.00	310.10	0.00	294.70	0.00	57.10	0.00	155.30	0.00	0.00	0.00	36.90	0.00	56.60	0.00	910.70	0.00	150266.00
	BBMB	SANGRUR	0.00	0.00	0.20	0.00	11.40	0.00	16.40	0.00	6.20	0.00	-14.20	0.00	-11.90	0.00	8.10	0.00	-1337.00	0.00
	BBMB Total		-53.50	655.80	-77.80	699.20	283.60	384.70	-47.20	515.90	-20.70	319.50	-55.80	367.50	-90.20	264.00	-60.80	3206.60	10031.00	529090.00
	ISTS	Abwalpur-PSCL	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	AMRITSAR	0.00	0.00	0.00	0.00	562.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	562.70	0.00	-92846.00	0.00
	ISTS	AMRITSAR-PG	0.00	0.00	0.00	0.00	-367.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-367.60	0.00	60654.00	0.00
	ISTS	Bhakra Right Bank	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	DASUYA-PSEB	0.00	0.00	0.00	0.00	-2.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	396.00	0.00
	ISTS	JALLANDHAR	966.10	0.00	1427.20	0.00	1641.30	0.00	1367.40	0.00	1553.90	0.00	1072.30	0.00	806.40	0.00	8834.60	0.00	-1457709.00	0.00
	ISTS	LUDHIANA	0.00	0.00	0.00	0.00	105.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	105.70	0.00	-17441.00	0.00
	ISTS	MALERKOTLA	0.00	0.00	0.00	0.00	1254.40	0.00	0.00	0.00	131.40	0.00	259.10	0.00	357.70	0.00	2002.60	0.00	-330429.00	0.00
	ISTS	MOGA	0.00	0.00	0.00	0.00	473.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	473.80	0.00	-78177.00	0.00
	ISTS	MOGA-PG	0.00	0.00	0.00	0.00	-219.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-219.00	0.00	36135.00	0.00
	ISTS	Nakodar-PSEB	0.00	0.00	0.00	0.00	147.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.80	0.00	133.80	0.00	-22077.00	0.00
	ISTS	Nalagarh	18.10	1.90	2.90	55.20	193.00	0.00	65.30	0.00	183.00	0.00	232.00	0.00	326.10</					

Northern Regional Power Committee
Reactive Energy Account for the Week 24/07/2023 To 30/07/2023
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	0.00	9.10	0.00	0.00	-2.90	0.00	-18.40	0.00	-13.00	0.00	-42.70	0.00	-56.80	0.00	-133.80	9.10	22077.00	1502.00
	BBMB	KHETRI	0.00	221.30	0.00	272.00	0.00	98.60	0.00	33.60	0.00	30.90	0.00	0.20	0.00	0.00	0.00	711.60	0.00	117414.00
	BBMB Total		0.00	230.40	0.00	272.00	-2.90	98.60	-18.40	33.60	-13.00	30.90	-42.70	0.20	-56.80	55.00	-133.80	720.70	22077.00	118916.00
	ISTS	Ajmer-RVPNL	9.90	0.00	-522.50	0.00	-1230.50	0.00	-1831.60	0.00	-2558.20	0.00	-3845.50	0.00	-2630.10	0.00	-12608.50	0.00	2080403.00	0.00
	ISTS	Babai-RRVPNL	0.00	0.00	46.60	0.00	496.00	0.00	465.40	0.00	81.50	0.00	406.50	0.00	489.50	0.00	1985.50	0.00	-327608.00	0.00
	ISTS	Bagru-RVPNL	15.20	0.00	78.60	0.00	168.30	0.00	141.60	0.00	227.20	0.00	339.80	0.00	221.10	0.00	1191.80	0.00	-196647.00	0.00
	ISTS	BASSI	75.40	0.00	129.30	0.00	195.70	0.00	169.00	0.00	174.40	0.00	94.20	0.00	90.70	0.00	928.70	0.00	-153236.00	0.00
	ISTS	Bhadla-RRVPNL	-949.90	0.00	-3022.50	0.00	-5914.20	0.00	-4629.10	0.00	-5410.90	0.00	-4019.00	0.00	-5010.90	0.00	-28956.50	0.00	4777823.00	0.00
	ISTS	BHILWARA	766.40	0.00	783.50	0.00	902.20	0.00	1038.80	0.00	1100.80	0.00	1239.50	0.00	1201.90	0.00	7033.10	0.00	-1160462.00	0.00
	ISTS	Bhinmal-PG	-148.40	0.00	-50.10	0.00	106.90	0.00	-45.10	0.00	157.10	0.00	375.30	0.00	378.90	0.00	774.60	0.00	-127809.00	0.00
	ISTS	Bhinwal-PG	-1537.10	0.00	-1526.70	0.00	-1145.70	0.00	-1294.00	0.00	-1008.70	0.00	-1090.00	0.00	-1058.80	0.00	-8661.00	0.00	1429065.00	0.00
	ISTS	BHIWADI	96.70	12.20	134.90	2.40	590.00	0.00	596.80	0.00	767.60	0.00	334.00	0.00	409.60	0.00	2929.60	14.60	-483384.00	2409.00
	ISTS	CHITTORGARH	-80.80	0.00	88.10	0.00	167.00	0.00	135.60	0.00	665.50	0.00	935.80	0.00	654.90	0.00	2566.10	0.00	-423407.00	0.00
	ISTS	Chittorgarh-RVPNL	-297.80	0.00	-311.60	0.00	-567.60	0.00	-241.50	0.00	-547.60	0.00	-1430.90	0.00	-1344.70	0.00	-4741.70	0.00	782381.00	0.00
	ISTS	DAUSA	22.80	-1.60	58.50	0.00	17.30	0.00	-20.00	0.00	144.30	0.00	25.80	0.00	119.00	0.00	367.70	-1.60	-60671.00	-264.00
	ISTS	HEERAPURA	-8.70	0.00	-64.70	0.00	-178.10	0.00	-237.00	0.00	-163.60	0.00	-297.50	0.00	-423.30	0.00	-1372.90	0.00	226529.00	0.00
	ISTS	Indragandhinagar-RVPNL	87.80	0.40	278.00	0.00	502.80	0.00	492.80	0.00	591.40	0.00	736.80	0.00	633.40	0.00	3323.00	0.40	-548295.00	66.00
	ISTS	JAIPUR-SOUTH(PG)	-44.00	0.00	-3.30	0.00	-118.60	0.00	-376.00	0.00	-567.60	0.00	-1164.40	0.00	-1056.00	0.00	-3329.90	0.00	549434.00	0.00
	ISTS	Jodhpur-RVPNL	168.00	0.00	272.70	0.00	95.30	0.00	60.40	0.00	70.50	0.00	337.10	0.00	312.00	0.00	1316.00	0.00	-217140.00	0.00
	ISTS	KANKROLI	145.80	0.00	65.80	0.00	-33.40	0.00	96.90	0.00	234.10	0.00	63.50	0.00	-181.30	0.00	391.40	0.00	-64581.00	0.00
	ISTS	KOTA	780.00	0.00	878.90	0.00	1179.50	0.00	1000.50	0.00	916.80	0.00	1228.40	0.00	1208.00	0.00	7192.10	0.00	-1186697.00	0.00
	ISTS	KOTA-PG	-27.30	0.00	32.50	0.00	259.40	0.00	404.00	0.00	454.30	0.00	427.90	0.00	538.00	0.00	2088.80	0.00	-344652.00	0.00
	ISTS	kOTPUTLI(PG)	0.00	0.00	-66.60	0.00	-106.40	0.00	-177.00	0.00	-219.20	0.00	-495.40	0.00	-442.10	0.00	-1506.70	0.00	248606.00	0.00
	ISTS	MERTA	336.00	0.00	758.50	0.00	1435.70	0.00	2003.70	0.00	2624.00	0.00	2554.90	0.00	2079.30	0.00	11792.10	0.00	-1945697.00	0.00
	ISTS	PHAGI (RVPNL)	52.20	0.00	52.20	0.00	605.00	0.00	41.70	0.00	83.50	0.00	448.60	0.00	1742.10	0.00	3025.30	0.00	-499175.00	0.00
	ISTS	Phagi-RVPNL	-115.30	0.00	200.00	0.00	1805.00	0.00	1412.50	0.00	1438.70	0.00	2495.10	0.00	3083.10	0.00	10319.10	0.00	-1702652.00	0.00
	ISTS	RAPS-B	761.00	0.00	771.60	0.00	941.80	0.00	730.60	0.00	709.80	0.00	747.10	0.00	878.40	0.00	5540.30	0.00	-914150.00	0.00
	ISTS	S. MADHOPUR	12.10	215.80	28.20	67.20	150.60	39.90	194.40	143.10	207.90	130.10	535.00	0.00	477.10	0.00	1605.30	596.10	-264875.00	98357.00
	ISTS	SIKAR-PG	0.00	0.00	761.80	0.00	4308.80	0.00	3325.30	0.00	3548.40	0.00	2559.30	0.00	2083.20	0.00	16586.80	0.00	-2736822.00	0.00
	ISTS	UDAIPUR	44.30	0.00	31.00	0.00	116.30	0.00	98.70	0.00	150.20	0.00	281.60	0.00	255.70	0.00	977.80	0.00	-161337.00	0.00
	ISTS Total		164.30	226.80	-117.30	69.60	4749.10	39.90	3557.40	143.10	3872.20	130.10	3823.50	0.00	4708.70	0.00	20757.90	609.50	-3425056.00	100568.00
RAJASTHAN: Total			164.30	457.20	-117.30	341.60	4746.20	138.50	3539.00	176.70	3859.20	161.00	3780.80	0.20	4651.90	55.00	20624.10	1330.20	-3402979.00	219484.00
Net Charges Total																				-3183495.00
UTTAR PRADESH:	ISTS	AGRA	299.40	0.00	728.90	0.00	1543.20	0.00	1493.60	0.00	1849.80	0.00	2006.00	0.00	1938.90	0.00	9859.80	0.00	-1626867.00	0.00
	ISTS	Agra-PG	-117.00	0.00	-137.60	0.00	-55.40	0.00	-78.40	0.00	-45.40	0.00	-173.60	0.00	-55.00	0.00	-662.40	0.00	109296.00	0.00
	ISTS	ALLAHABAD	32.10	0.00	35.10	0.00	9.40	0.00	94.50	0.00	109.10	0.00	949.30	0.00	893.00	0.00	2122.50	0.00	-350213.00	0.00
	ISTS	ANPARA	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-867.60	0.00	-128.70	0.00	-996.30	0.00	164390.00	0.00
	ISTS	ATRAULI	0.00	62.60	21.30	13.10	38.60	0.00	12.00	0.00	2.10	0.00	44.00	0.00	20.20	0.00	138.20	75.70	-22803.00	12491.00
	ISTS	Auraiya CCP	14.10	0.00	15.10	0.00	12.70	0.00	21.60	0.00	29.30	0.00	28.10	0.00	34.50	0.00	155.40	0.00	-25641.00	0.00
	ISTS	Baghpat PG	0.00	133.80	113.50	11.60	460.40	0.00	381.10	0.00	225.50	0.00	399.30	0.00	172.30	0.00	1752.10	145.40	-289097.00	23991.00
	ISTS	Balia-PG	11.00	5.90	-6.40	0.00	47.40	0.00	1.30	0.00	72.10	0.00	63.70	0.00	90.40	0.00	279.50	5.90	-46118.00	974.00
	ISTS	BAREILLY	548.30	0.00	699.70	0.00	949.10	0.00	595.70	0.00	559.30	0.00	737.50	0.00	436.40	0.00	4526.00	0.00	-746790.00	0.00
	ISTS	CB GUNJ	-61.30	0.00	-177.70	0.00	-184.10	0.00	-128.10	0.00	-160.60	0.00	-243.10	0.00	-100.70	0.00	-1055.60	0.00	174174.00	0.00
	ISTS	FATEHPUR	10.20	0.00	29.90	0.00	25.80	0.20	25.90	0.00	28.60	0.00	148.70	0.00	121.30	0.00	390.40	0.20	-64416.00	33.00
	ISTS	GORAKHPUR	4.80	74.20	333.00	26.20	497.50	0.00	494.10	544.00	227.90	38.60	1187.70	479.90	22.40	268.30	2767.40	1431.20	-456621.00	236148.00
	ISTS	GORAKHPUR-PG	49.10	0.00	109.10	0.00	236.70	0.00	224.40	0.00	124.40	0.00	433.10	0.00	55.30	0.00	1232.10	0.00	-203297.00	0.00
	ISTS	Greater Noida-UPPCL	0.00	0.00	-57.10	0.00	77.80	0.00	204.50	0.00	84.80	0.00	4.20	0.00	-23.60	0.00	290.60	0.00	-47949.00	0.00
	ISTS	KANPUR	-12.80	0.00	-37.00	0.00	-46.40	0.00	-26.70	0.00	-19.70	0.00	-0.80	0.00	-15.20	0.00	-158.60	0.00	26169.00	0.00
	ISTS	Lalitpur-UPPCL	0.20	0.00	0.20	0.00	0.20	0.00	0.30	0.00	0.30	0.00	0.30	0.00	0.20	0.00	1.70	0.00	-281.00	0.00
	ISTS	LUCKNOW	-13.50	0.00	-172.70	0.00	-237.90	0.00	-105.10	0.00	-174.90	0.00	-162.20	0.00	-175.30	0.00	-1041.60	0.00	171864.00	0.00
	ISTS	LUCKNOW-PG	0.00	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-21.80	0.00	-3.60	0.00	-25.40	-0.70	4191.00	-116.00
	ISTS	MAINPURI	3.90	113.00	65.00	76.50	376.00	32.30	103.30	45.80	47.50	64.00	219.60	12.00	199.30	101.00	1014.60	444.60	-167409.00	73359.00
	ISTS	MAIPURI-PG	0.00	0.00	-23.70	0.00	-581.50	0.00	-120.70	0.00	-310.90	0.00	-582.50	0.00	-533.80	0.00	-2153.10	0.00	355262.00	0.00
	ISTS	MAU	0.00	102.50	0.00	88.00	5.10	0.00	8.00	0.00	82.20	0.00	1619.60	0.00	583.30	0.00	2298.20	190.50	-379203.00	31433.00
	ISTS	MEERUT	187.80	0.00	421.90	0.00	800.90	0.00	765.10	0.00	469.40	0.00	455.80	0.00	456.70	0.00	3557.60	0.00	-587004.00	0.00
	ISTS	MORADABAD	-50.90	0.00	-75.60	0.00	-7.30	0.00	6.50	0.00	13.10	0.00	40.00	0.00	10.90	0.00	-63.30	0.00	10445.00	0.00
	ISTS	MURADNAGAR	-396.40	0.00	-649.50	0.00	-1237.80	0.00	-852.40	0.00	-861.80	0.00	-840.70	0.00	-660.40	0.00	-5499.00	0.00	90	

[illegible]

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

[illegible]

Northern Regional Power Committee
Reactive Energy Account for the Week 24/07/2023 To 30/07/2023
ABSTRACT OF INTER-CONSTITUENT REACTIVE ENERGY CHARGES

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	2.44448
CHANDIGARH Total :-		2.44448
DELHI	RAJASTHAN	0.00000
DELHI Total :-		0.00000
HIMACHAL PRADESH	HARYANA	0.66743
	PUNJAB	0.00000
	UTTARAKHAND	0.00000
HIMACHAL PRADESH Total :-		0.66743
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00000
	PUNJAB	0.00000
	UTTAR PRADESH	0.29634
HARYANA Total :-		0.29634
J & K	PUNJAB	0.66462
J & K Total :-		0.66462
PUNJAB	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.02145
	HARYANA	0.04142
	J & K	0.00000
	PUNJAB	0.00000
PUNJAB Total :-		0.06287
RAJASTHAN	DELHI	0.00000
	UTTAR PRADESH	0.00000
RAJASTHAN Total :-		0.00000
UTTARAKHAND	HIMACHAL PRADESH	0.13216
	UTTAR PRADESH	0.00000
UTTARAKHAND Total :-		0.13216
UTTAR PRADESH	DELHI	0.00000
	HARYANA	0.00000
	UTTARAKHAND	3.08287
UTTAR PRADESH Total :-		3.08287
Grand Total :-		7.35077

Northern Regional Power Committee
Reactive Energy Account for the Week 24/07/2023 To 30/07/2023
Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	2.57648
DELHI	RAJASTHAN	0.00000
HIMACHAL PRADESH	HARYANA	1.36554
	PUNJAB	-0.02145
	UTTARAKHAND	-0.74547
HARYANA	CHANDIGARH	-0.00842
	HIMACHAL PRADESH	-0.66743
	HARYANA	0.00231
	PUNJAB	-0.04142
	UTTAR PRADESH	2.46015
J & K	PUNJAB	0.66462
PUNJAB	CHANDIGARH	-2.44448
	HIMACHAL PRADESH	0.02327
	HARYANA	0.12095
	J & K	-0.66462
	PUNJAB	-0.29403
RAJASTHAN	DELHI	-0.32026
	UTTAR PRADESH	3.01537
UTTARAKHAND	HIMACHAL PRADESH	0.13216
	UTTAR PRADESH	-3.84419
UTTAR PRADESH	DELHI	0.00000
	HARYANA	-0.29634
	UTTARAKHAND	3.08287

(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:	PUNJAB	SEC -39	0.00	143.40	0.00	139.40	0.00	113.20	0.00	138.00	0.00	114.70	0.00	115.60	0.00	109.70	0.00	874.00	0.00	144210.00
	PUNJAB	SEC -52	0.00	23.30	0.00	40.90	0.00	35.10	0.00	12.60	0.00	40.40	0.00	26.40	0.00	37.20	0.00	215.90	0.00	35624.00
	PUNJAB	SEC -56	0.00	66.90	0.00	64.80	0.00	84.70	0.00	83.70	0.00	43.20	0.00	77.60	0.00	50.70	0.00	471.60	0.00	77814.00
	PUNJAB Total		0.00	233.60	0.00	245.10	0.00	233.00	0.00	234.30	0.00	198.30	0.00	219.60	0.00	197.60	0.00	1561.50	0.00	257648.00
CHANDIGARH: Total			0.00	233.60	0.00	245.10	0.00	233.00	0.00	234.30	0.00	198.30	0.00	219.60	0.00	197.60	0.00	1561.50	0.00	257648.00
Net Charges Total																				257648.00
DELHI:	RAJASTHAN	BTPS	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
	RAJASTHAN Total		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
DELHI: Total			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
Net Charges Total																				0.00
HARYANA:	CHANDIGARH	PINJORE	0.00	-0.70	0.00	-0.70	0.00	-0.80	0.00	-0.70	0.00	-0.80	0.00	-0.70	0.00	-0.70	0.00	-5.10	0.00	-842.00
	CHANDIGARH Total		0.00	-0.70	0.00	-0.70	0.00	-0.80	0.00	-0.70	0.00	-0.80	0.00	-0.70	0.00	-0.70	0.00	-5.10	0.00	-842.00
	HARYANA	400 KV ICT-1 AT KADARPUR-STERLITE	0.00	-0.70	0.00	0.00	-0.70	0.00	-0.70	0.00	0.00	0.00	-0.70	0.00	0.00	0.00	-2.10	-0.70	347.00	-116.00
	HARYANA Total		0.00	-0.70	0.00	0.00	-0.70	0.00	-0.70	0.00	0.00	0.00	-0.70	0.00	0.00	0.00	-2.10	-0.70	347.00	-116.00
	HIMACHAL PRADESH	PANCHKULA	0.00	-177.40	0.00	-182.90	-1.60	0.00	0.00	-43.40	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	-403.70	264.00	-66611.00
	HIMACHAL PRADESH	PINJORE	0.00	-0.30	0.00	-0.20	0.00	-0.40	0.00	-0.30	0.00	-0.40	0.00	-0.40	0.00	-0.40	0.00	-2.40	0.00	-396.00
	HIMACHAL PRADESH Total		0.00	-177.70	0.00	-183.10	-1.60	-0.40	0.00	-43.70	0.00	-0.40	0.00	-0.40	0.00	-0.40	-1.60	-406.10	264.00	-67007.00
	PUNJAB	PINJORE	0.00	0.00	2.10	0.00	3.30	0.00	3.00	0.00	10.70	0.00	3.30	0.00	2.70	0.00	25.10	0.00	-4142.00	0.00
	PUNJAB Total		0.00	0.00	2.10	0.00	3.30	0.00	3.00	0.00	10.70	0.00	3.30	0.00	2.70	0.00	25.10	0.00	-4142.00	0.00
	UTTAR PRADESH	Nawada	0.00	17.50	0.00	9.50	-24.70	0.00	-284.40	0.00	-42.90	0.00	-747.60	0.00	-364.40	0.00	-1464.00	27.00	241560.00	4455.00
	UTTAR PRADESH Total		0.00	17.50	0.00	9.50	-24.70	0.00	-284.40	0.00	-42.90	0.00	-747.60	0.00	-364.40	0.00	-1464.00	27.00	241560.00	4455.00

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

RAJASTHAN:	DELHI	MIA	0.00	177.00	0.50	119.70	49.40	12.80	81.00	31.50	54.40	32.30	204.30	0.00	177.80	0.00	567.40	373.30	-93621.00	61595.00
	DELHI Total		0.00	177.00	0.50	119.70	49.40	12.80	81.00	31.50	54.40	32.30	204.30	0.00	177.80	0.00	567.40	373.30	-93621.00	61595.00
	UTTAR PRADESH	BHARATPUR	0.30	658.20	2.90	332.50	13.90	123.50	17.10	316.60	26.10	177.10	72.30	160.50	22.90	214.60	155.50	1983.00	-25658.00	327195.00
	UTTAR PRADESH Total		0.30	658.20	2.90	332.50	13.90	123.50	17.10	316.60	26.10	177.10	72.30	160.50	22.90	214.60	155.50	1983.00	-25658.00	327195.00
RAJASTHAN: Total			0.30	835.20	3.40	452.20	63.30	136.30	98.10	348.10	80.50	209.40	276.60	160.50	200.70	214.60	722.90	2356.30	-119279.00	388790.00
Net Charges Total																				269511.00
UTTAR PRADESH:	DELHI	SAHIBABAD	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
	DELHI Total		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
	HARYANA	Greater Noida-UPPCL	0.00	8.00	0.00	34.20	0.00	0.00	0.00	0.00	0.00	0.00	103.30	0.00	118.50	0.00	221.80	42.20	-36597.00	6963.00
	HARYANA Total		0.00	8.00	0.00	34.20	0.00	0.00	0.00	0.00	0.00	0.00	103.30	0.00	118.50	0.00	221.80	42.20	-36597.00	6963.00
	UTTARAKHAND	AFZAL GARH (UPPCL)	-0.40	-8.70	-0.50	-20.40	-8.90	-0.60	-2.40	-11.00	-4.20	-2.80	-1.70	0.00	-0.40	-2.10	-18.50	-45.60	3053.00	-7524.00
	UTTARAKHAND	BAIKUNTHPUR	-235.60	0.00	-433.80	0.00	-446.20	0.00	-273.40	0.00	-343.20	0.00	-495.80	0.00	-250.00	0.00	-2478.00	0.00	408870.00	0.00
	UTTARAKHAND	DHAMPUR	0.20	-1.90	0.40	4.00	8.80	1.40	1.80	-2.00	16.50	0.00	1.30	0.50	0.30	0.90	29.30	2.90	-4835.00	479.00
	UTTARAKHAND	DOHNA	4.30	-0.10	-3.60	0.00	3.60	0.00	-4.30	0.00	-4.30	0.00	1.60	0.00	4.70	0.00	2.00	-0.10	-330.00	-17.00
	UTTARAKHAND	MORADABAD	75.60	0.00	152.70	0.00	265.50	0.00	96.00	0.00	64.00	0.00	95.30	0.00	90.90	0.00	840.00	0.00	-138600.00	0.00
	UTTARAKHAND	MUZAFFARNAGAR	0.00	142.50	0.00	92.40	317.10	0.00	0.00	0.00	0.00	0.00	0.70	0.00	0.00	0.00	317.80	234.90	-52437.00	38759.00
	UTTARAKHAND	NAZIBABAD	0.20	0.80	0.00	0.10	0.00	0.00	0.00	0.00	-0.70	0.00	-0.60	0.00	-0.70	0.00	-1.80	0.90	297.00	149.00
	UTTARAKHAND	Nehaur	20.00	17.40	62.60	4.70	295.60	0.00	0.00	104.40	0.00	0.00	0.00	2.50	0.00	1.80	378.20	130.80	-62403.00	21582.00
	UTTARAKHAND	PILIBHIT	-31.10	-1.50	-83.10	0.00	-65.80	0.00	-97.50	0.00	-35.60	0.00	-96.10	0.00	-39.40	0.00	-448.60	-1.50	74019.00	-248.00
	UTTARAKHAND	Richha	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
	UTTARAKHAND	SAHARANPUR	-3.70	21.30	-7.80	19.40	-36.00	0.00	-17.90	0.20	-13.00	0.00	-24.80	0.00	-22.40	0.00	-125.60	40.90	20724.00	6749.00
	UTTARAKHAND Total		-170.50	169.80	-313.10	100.20	333.70	0.80	-297.70	91.60	-320.50	-2.80	-520.10	3.00	-217.00	0.60	-1505.20	363.20	248358.00	59929.00
UTTAR PRADESH: Total			-170.50	177.80	-313.10	134.40	333.70	0.80	-297.70	91.60	-320.50	-2.80	-416.80	3.00	-98.50	0.60	-1283.40	405.40	211761.00	66892.00
Net Charges Total																				278653.00
UTTARAKHAND:	HIMACHAL PRADESH	KHODRI	-0.80	-18.60	-15.40	-17.90	-25.40	0.00	-15.70	0.00	-12.50	0.00	-26.20	0.00	-20.60	0.00	-116.60	-36.50	19239.00	-6023.00
	HIMACHAL PRADESH	KULHAL	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
	HIMACHAL PRADESH Total		-0.80	-18.60	-15.40	-17.90	-25.40	0.00	-15.70	0.00	-12.50	0.00	-26.20	0.00	-20.60	0.00	-116.60	-36.50	19239.00	-6023.00
	UTTAR PRADESH	CHILLA	2.00	-4.10	0.00	-118.20	-7.10	0.00	0.00	0.00	1.10	0.00	10.00	0.00	10.50	0.00	16.50	-122.30	-2723.00	-20180.00
	UTTAR PRADESH	KALAGARH	0.10	60.00	0.60	21.10	-1.40	25.50	4.30	14.90	-5.80	21.50	0.70	5.90	-0.10	-0.90	-1.60	148.00	264.00	24420.00
	UTTAR PRADESH	KASHIPUR	280.00	0.00	347.60	0.00	315.60	0.00	298.20	0.00	301.10	0.00	499.60	0.00	307.60	0.00	2349.70	0.00	-387701.00	0.00
	UTTAR PRADESH	Kashipur-UPCL	285.80	0.00	362.20	0.00	211.60	0.00	-140.40	0.00	-161.50	0.00	-250.20	0.00	-122.20	0.00	185.30	0.00	-30575.00	0.00
	UTTAR PRADESH	KHATIMA	2.50	9.00	38.50	3.40	21.00	0.00	4.70	0.10	0.00	0.00	10.90	8.00	4.60	14.30	82.20	34.80	-13563.00	5742.00
	UTTAR PRADESH	KHODRI	10.10	5.10	23.70	2.70	193.70	0.00	25.90	0.00	19.00	0.00	40.20	0.00	33.10	0.00	345.70	7.80	-57041.00	1287.00
	UTTAR PRADESH	KICHHA	0.00	10.60	0.00	6.30	0.00	11.40	0.00	13.70	0.00	10.30	0.00	8.40	0.40	8.20	0.40	68.90	-66.00	11369.00
	UTTAR PRADESH	PANTNAGAR	0.00	286.70	0.00	367.50	0.00	88.00	0.00	403.50	0.00	112.30	0.00	123.00	0.00	111.70	0.00	1492.70	0.00	246296.00
	UTTAR PRADESH	RISHIKESH	-5.10	0.00	-20.40	2.90	93.10	0.00	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	68.30	2.90	-11270.00	479.00
	UTTAR PRADESH	ROORKEE	0.00	103.40	0.00	94.90	15.00	0.00	0.00	31.20	1.30	0.00	35.50	4.30	0.00	0.00	51.80	233.80	-8547.00	38577.00
	UTTAR PRADESH	Srinagar-PTCUL	0.00	0.00	83.60	0.00	194.20	0.00	309.80	0.00	0.00	0.00	510.50	0.00	0.00	0.00	1098.10	0.00	-181187.00	0.00
	UTTAR PRADESH Total		575.40	470.70	835.80	380.60	1035.70	124.90	503.20	463.40	155.20	144.10	857.20	149.60	233.90	133.30	4196.40	1866.60	-692409.00	307990.00
UTTARAKHAND: Total			574.60	452.10	828.40	362.70	1010.30	124.90	487.50	463.40	142.70	144.10	831.00	149.60	213.30	133.30	4079.80	1830.10	-673170.00	301967.00
Net Charges Total																				-371203.00