



सत्यमेव जयते

भारतसरकार

Government of India

विद्युतमंत्रालय

Ministry of Power

उत्तरक्षेत्रीयविद्युतसमिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/204/रिएक्टिव /2022/8082-8097

दिनांक: 07 सितंबर, 2022

No. NRPC/Comml/204/ Reactive/2022/8082-8097

Dated: 07 September, 2022

(भुगतान की तिथि: 17.09.2022 या उससे पहले)

(Due Date of Payment: On or before: 17.09.2022)

सेवामें,

To,

संलग्नसूची के अनुसार

As per list enclosed

विषय: दिनांक 15 से 21 अगस्त, 2022 के सप्ताह का रिएक्टिव ऊर्जा लेखा।

Subject: **Account of Reactive Charges for the week 15th to 21st August, 2022.**

(सप्ताहसं. WEEK No. 21/ वि.व. F.Y. 2022-23)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (भारतीय विद्युत ग्रिडकोड) विनियम, 2010 व तत्संबंधी संशोधनों के अनुसार तैयार किये गए 15 से 21 अगस्त, 2022 के सप्ताह के रिएक्टिव उर्जा लेखा का विवरण संलग्न है (प्रति www.nrpc.gov.in पर भी उपलब्ध है)।

Please find enclosed herewith the Statement of Reactive Energy charges for the week 15th to 21st August, 2022 (copy available on www.nrpc.gov.in) 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-

(सौमित्र मजूमदार)/ (SaumitraMazumdar)

अधीक्षण अभियंता/ Superintending Engineer

Northern Regional Power Committee
Reactive Energy Account For The Week 15-08-2022 To 21-08-2022
STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE
(All Figs. in Rs. Lakh)

Constituents	Payable		Constituents	Receivable
RAJASTHAN	88.04526	∴	HARYANA	52.56733
DELHI	12.67234	∴	UTTAR PRADESH	24.49910
HIMACHAL PRADESH	0.48501	∴	JAMMU AND KASHMIR	18.16687
		∴	PUNJAB	2.62982
		∴	UTTARAKHAND	1.95460
		∴	CHANDIGARH	1.38489
Total	101.20261		Total	101.20261

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 15/08/2022 To 21/08/2022

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	2.99693
DELHI	12.67234	0.00000
HIMACHAL PRADESH	0.48501	0.00000
HARYANA	0.00000	113.75667
J & K	0.00000	39.31344
PUNJAB	0.00000	5.69099
RAJASTHAN	88.04526	0.00000
UTTARAKHAND	0.00000	4.22980
UTTAR PRADESH	0.00000	53.01652
Total Payable / Receivable :-	101.20261	219.00435

Northern Regional Power Committee
Reactive Energy Account for the Week 15/08/2022 To 21/08/2022
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	121.60	0.00	79.00	0.00	64.30	0.00	50.50	0.00	59.30	0.00	77.00	0.00	103.90	0.00	555.60	0.00	-86118.00	0.00
	BBMB Total		121.60	0.00	79.00	0.00	64.30	0.00	50.50	0.00	59.30	0.00	77.00	0.00	103.90	0.00	555.60	0.00	-86118.00	0.00
	ISTS	NALAGARH	894.40	0.00	266.20	0.00	43.50	0.00	0.00	0.00	0.00	0.00	94.60	0.00	79.20	0.00	1377.90	0.00	-213575.00	0.00
	ISTS Total		894.40	0.00	266.20	0.00	43.50	0.00	0.00	0.00	0.00	0.00	94.60	0.00	79.20	0.00	1377.90	0.00	-213575.00	0.00
CHANDIGARH: Total			1016.00	0.00	345.20	0.00	107.80	0.00	50.50	0.00	59.30	0.00	171.60	0.00	183.10	0.00	1933.50	0.00	-299693.00	0.00
Net Charges Total																				-299693.00
DELHI:	BBMB	BTPS	831.50	0.00	362.10	0.00	213.00	0.00	-0.30	0.00	1.90	0.00	0.10	0.00	46.30	0.00	1454.60	0.00	-225463.00	0.00
	BBMB	Narela BBMB	-47.90	0.00	-39.50	0.00	-8.50	-0.10	0.00	-4.60	-1.10	-1.00	-7.90	-2.20	0.40	-0.20	-104.50	-8.10	16198.00	-1256.00
	BBMB	Narela DTL	18.50	0.00	38.60	0.00	9.30	0.00	-0.60	0.00	1.40	0.60	12.00	0.30	3.80	0.00	83.00	0.90	-12865.00	140.00
	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		802.10	0.00	361.20	0.00	213.80	-0.10	-0.90	-4.60	2.20	-0.40	4.20	-1.90	50.50	-0.20	1433.10	-7.20	-222130.00	-1116.00
	ISTS	Bannauli	-10.20	0.00	21.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20	0.00	13.50	0.00	-2093.00	0.00
	ISTS	Barwana	-525.10	0.00	-186.50	0.00	-108.80	0.00	-49.50	0.00	-59.30	0.00	-87.20	0.00	-84.00	0.00	-1100.40	0.00	170562.00	0.00
	ISTS	Dadri	-258.90	0.00	28.30	0.00	35.60	0.00	-103.30	0.00	77.10	0.00	146.20	0.00	157.10	0.00	82.10	0.00	-12726.00	0.00
	ISTS	Maharani Bagh	-1040.50	0.00	-506.40	0.00	-456.70	0.00	-146.50	0.00	-97.60	0.00	-188.50	0.00	-278.90	0.00	-2715.10	0.00	420841.00	0.00
	ISTS	Maharanibagh-PG	-1694.90	0.00	-850.50	0.00	-737.10	0.00	-168.00	0.00	-124.40	0.00	-229.50	0.00	-377.80	0.00	-4182.20	0.00	648241.00	0.00
	ISTS	Mandola	647.20	0.00	693.50	0.00	128.70	0.00	0.00	0.00	53.10	0.00	31.30	0.00	261.80	0.00	1815.60	0.00	-281418.00	0.00
	ISTS	MUNDKA	-945.80	0.00	-402.90	0.00	-212.70	0.00	0.00	0.00	-37.50	0.00	-32.70	0.00	-132.80	0.00	-1764.40	0.00	273482.00	0.00
	ISTS	Tughlakabad-PG	-1050.20	0.00	-696.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-18.90	0.00	-1765.10	0.00	273591.00	0.00
	ISTS Total		-4878.40	0.00	-1899.00	0.00	-1351.00	0.00	-467.30	0.00	-188.60	0.00	-360.40	0.00	-471.30	0.00	-9616.00	0.00	1490480.00	0.00
DELHI: Total			-4076.30	0.00	-1537.80	0.00	-1137.20	-0.10	-468.20	-4.60	-186.40	-0.40	-356.20	-1.90	-420.80	-0.20	-8182.90	-7.20	1268350.00	-1116.00
Net Charges Total																				1267234.00
HARYANA:	BBMB	BALLABGARH	23.90	0.00	6.00	0.00	14.90	0.00	-20.80	0.00	-24.60	0.00	-4.20	0.00	-25.40	0.00	-30.20	0.00	4681.00	0.00
	BBMB	BHIWANI	193.50	0.00	157.80	0.00	125.10	0.00	-0.70	0.00	-40.00	0.00	-16.00	0.00	-43.60	0.00	376.10	0.00	-58296.00	0.00
	BBMB	Dadri BBMB	575.80	0.00	296.40	0.00	217.10	-0.20	125.40	-3.30	353.80	-17.80	239.30	-26.40	331.80	-34.30	2139.60	-82.00	-331638.00	-12710.00
	BBMB	DHULKOTE	519.30	0.00	202.80	0.00	131.70	0.00	80.10	0.00	132.20	0.00	121.40	0.00	177.80	0.00	1365.30	0.00	-211622.00	0.00
	BBMB	HISSAR	611.90	0.00	414.30	0.00	320.40	0.00	142.60	0.00	8.90	34.10	19.20	45.60	62.90	42.30	1580.20	122.00	-244931.00	18910.00
	BBMB	JAGADHRI	33.10	0.00	27.10	0.00	0.00	6.60	0.00	0.00	0.00	15.10	0.00	6.30	0.00	0.00	60.20	28.00	-9331.00	4340.00
	BBMB	Kurukshetra BBMB	40.50	0.00	29.00	0.00	0.00	23.70	0.00	0.00	0.00	68.70	0.00	36.20	0.00	4.10	69.50	132.70	-10773.00	20569.00
	BBMB	Narela BBMB	47.90	0.00	39.50	0.00	8.50	0.10	0.00	4.60	1.10	1.00	7.90	2.20	-0.40	0.20	104.50	8.10	-16198.00	1256.00
	BBMB	Panipat BBMB	3025.90	0.00	2510.30	0.00	2183.50	0.00	1968.80	0.00	1894.70	8.90	2072.50	103.10	1957.10	0.00	15512.80	112.00	-2404484.00	17360.00
	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	1271.00	0.00	1293.00	-1.60	778.00	-33.00	1068.40	-25.40	1141.40	-21.00	1174.60	-20.80	1894.00	7.40	8620.40	-94.40	-1336162.00	-14632.00
	BBMB Total		6342.80	0.00	4976.20	-1.60	3779.20	-2.80	3263.80	-24.10	3467.50	89.00	3614.70	146.20	4354.20	19.70	29798.40	226.40	-4618754.00	35093.00
	ISTS	400 KV ICT-1 AT PRITHALA-STERLITE	1.50	0.00	0.00	0.00	0.00	0.00	11.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	11.60	-233.00	1798.00
	ISTS	400 KV ICT-1 AT SOHNA-STERLITE	-1.50	0.00	-2.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.40	0.00	682.00	0.00
	ISTS	400 KV ICT-2 AT KADARPUR-STERLITE	-0.70	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	-0.70	0.00	109.00	0.00
	ISTS	400 KV ICT-2 AT PRITHALA-STERLITE	2.20	0.00	0.00	0.00	0.00	0.00	6.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.20	6.50	-341.00	1008.00
	ISTS	400 KV ICT-2 AT SOHNA-STERLITE	-2.90	0.00	-1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-4.40	0.00	682.00	0.00
	ISTS	ABDULLAPUR (PG)	2120.70	0.00	920.40	0.00	359.90	0.00	2.90	0.00	108.50	0.00	526.90	0.00	653.30	0.00	4692.60	0.00	-727353.00	0.00
	ISTS	BAHADURGARH(PG)	-1521.90	0.00	815.10	0.00	1585.20	0.00	26.90	0.00	783.50	0.00	154.50	0.00	373.90	0.00	2217.20	0.00	-343666.00	0.00
	ISTS	BHIWADI(PG)	1601.90	0.00	898.10	0.00	324.00	0.00	49.50	0.00	106.30	0.00	60.90	0.00	352.30	0.00	3393.00	0.00	-525915.00	0.00
	ISTS	Dhanonda(HVPN)	2048.80	0.00	1067.60	0.00	428.30	0.00	0.00	0.00	79.30	0.00	0.00	0.00	391.30	0.00	4015.30	0.00	-622272.00	0.00
	ISTS	DIPALPUR-HVPLN	552.70	0.00	192.00	0.00	129.50	0.00	-261.10	0.00	-341.80	0.00	-377.50	0.00	-257.50	0.00	-363.70	0.00	56374.00	0.00
	ISTS	FATEHABAD	-318.20	0.00	-65.80	0.00	-149.80	0.00	0.00	0.00	0.00	-14.20	0.00	0.00	0.00	0.00	-533.80	-14.20	82739.00	-2201.00
	ISTS	GURGAON (PG)	-798.90	0.00	-317.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-81.20	0.00	-1197.90	0.00	185675.00	0.00
	ISTS	HISSAR (PG)	26.20	0.00	6.40	0.00	4.20	0.00	0.00	0.00	0.00	13.60	0.00	7.20	0.00	6.20	36.80	27.00	-5704.00	4185.00
	ISTS	Jhajaar	-431.30	0.00	-136.00	0.00	2.90	0.00	2.90	0.00	10.90	0.00	7.30	0.00	-24.00	0.00	-567.30	0.00	87932.00	0.00
	ISTS	Jind(PG)	3988.10	0.00	1809.10	0.00	868.40	0.00	436.30	0.00	410.60	0.00	426.50	0.00	1012.00	0.00	8951.00	0.00	-1387405.00	0.00
	ISTS	Kabulpur (HVPN)	1564.40	0.00	645.80	0.00	453.10	0.00	5.80	0.00	120.00	0.00	85.80	0.00	187.60	0.00	3062.50	0.00	-474688.00	0.00
	ISTS	Kabulpur-HVPLN	213.10	0.00	19.60	0.00	-63.30	0.00	-47.30	0.00	-133.10	0.00	-106.20	0.00	-93.10	0.00	-210.30	0.00	32597.00	0.00
	ISTS	KAITHAL(PG)	981.90	0.00	548.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1530.00	0.00	-237150.00	0.00
	ISTS	Kurukshetra PG	3490.50	0.00	946.20	0.00	901.50	0.00	1201.10	0.00	1448.70	0.00	2190.20	0.00	1969.10	0.00	12147.30	0.00	-1882832.00	0.00
	ISTS	Manesar-PG	-223.30	0.00	-114.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.50	0.00	-339.00	0.00	52545.00	0.00
	ISTS	Nawada-HVPLN	2139.60	0.00	795.60	0.00	417.50	0.00	13.10	0.00	49.50	0.00	50.20	0.00	360.70	0.00	3826.20	0.00	-593061.00	0.00
	ISTS	PANCHKULA-PG	188.10	2.10	2.40	0.00	0.00	0.00	0.00	0.00	2.10	0.00	0.00	0.00	22.90	0.00	215.50	2.10	-33403.00	326.00
	ISTS	Sonepat-PG	944.10	0.00	395.40	0.00	267.50	0.00	228.10	0.00	281.00	0.00	365.40	0.00	501.30	0.00	2982.80	0.00	-462334.00	0.00

Northern Regional Power Committee
Reactive Energy Account for the Week 15/08/2022 To 21/08/2022
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	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	Ganguwal	37.00	0.00	28.60	0.00	19.60	0.00	18.00	0.00	19.50	0.00	19.30	0.00	33.40	0.00	175.40	0.00	-27187.00	0.00
	BBMB	Jessore	8.30	0.00	22.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.00	0.00	-4805.00	0.00
	BBMB	Kangoo	0.00	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	109.00
	BBMB	Pung	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	11.00	0.00	0.00	0.00	0.00	0.00	16.00	0.00	2480.00
	BBMB Total		45.30	0.00	51.30	0.00	19.60	5.70	18.00	0.00	19.50	11.00	19.30	0.00	33.40	0.00	206.40	16.70	-31992.00	2589.00
	ISTS	Banala PG	0.00	360.30	0.00	570.50	0.00	801.80	0.00	705.80	0.00	761.10	0.00	725.50	0.00	720.30	0.00	4645.30	0.00	720022.00
	ISTS	GUMMA-HPPTCL	-389.10	0.00	-193.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-582.50	0.00	90288.00	0.00
	ISTS	Hamirpur	1358.90	0.00	646.00	0.00	538.20	0.00	37.10	0.00	416.70	0.00	618.50	0.00	0.00	0.00	3615.40	0.00	-560387.00	0.00
	ISTS	JESSORE	9.80	0.00	29.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.80	0.00	-6014.00	0.00
	ISTS	Jessore-HPSEB	-1.30	0.00	2.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.40	0.00	-217.00	0.00
	ISTS	Kala Amb	-2.40	0.00	-1.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.20	0.00	-3.90	0.00	605.00	0.00
	ISTS	Karcham Wangtoo-hydro	-154.90	0.00	-53.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-208.60	0.00	32333.00	0.00
	ISTS	Karian-HPPTCL	7.40	0.00	65.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	72.40	0.00	-11222.00	0.00
	ISTS	Nalagarh	7.80	0.00	49.10	0.00	0.00	50.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.90	50.90	-8820.00	7890.00
	ISTS	Nalagarh-PG	83.40	0.00	86.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	169.50	0.00	-26273.00	0.00
	ISTS	Nehrian-HPSEB	520.00	0.00	413.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	933.00	0.00	-144615.00	0.00
	ISTS	Phojal-HEP	125.30	0.00	30.80	0.00	0.00	0.00	0.00	0.00	6.30	0.00	63.70	0.00	0.10	0.00	226.20	0.00	-35061.00	0.00
	ISTS	Wangtoo-HPTCL	-87.20	0.00	-37.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-125.00	0.00	19375.00	0.00
	ISTS Total		1477.70	360.30	1035.50	570.50	538.20	852.70	37.10	705.80	423.00	761.10	682.20	725.50	-0.10	720.30	4193.60	4696.20	-650008.00	727912.00
HIMACHAL PRADESH: Total			1523.00	360.30	1086.80	570.50	557.80	858.40	55.10	705.80	442.50	772.10	701.50	725.50	33.30	720.30	4400.00	4712.90	-682000.00	736501.00
Net Charges Total																				48501.00
J & K:	ISTS	Amargarh-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	0.00	0.00	0.00	0.00	0.60	0.00	-12.20	0.00	-6.00	0.00	-4.60	0.00	-16.60	0.00	-38.80	0.00	-6014.00
	ISTS	JAMMU	684.90	0.00	518.60	0.00	374.80	0.00	503.50	0.00	638.10	0.00	349.50	0.00	330.80	0.00	3400.20	0.00	-527031.00	0.00
	ISTS	Kathua-PDD	0.00	0.00	0.00	4.20	0.00	50.70	0.00	58.40	0.00	65.00	0.00	36.60	0.00	48.90	0.00	263.80	0.00	40889.00
	ISTS	Kishenganga HEP	143.50	0.00	38.90	0.00	166.60	0.00	1.20	0.00	10.30	0.40	56.90	0.00	46.10	0.00	463.50	0.40	-71843.00	62.00
	ISTS	KISHENPUR	2140.60	0.00	1672.80	0.00	869.20	0.00	590.20	0.00	724.60	0.20	976.80	0.00	680.40	0.00	7654.60	0.20	-1186463.00	31.00
	ISTS	Mahanpur-PDD	0.00	0.00	0.00	1.20	0.00	62.50	0.00	85.50	0.00	112.90	0.00	63.30	0.00	81.20	0.00	406.60	0.00	63023.00
	ISTS	NEW WANPOH-PG	138.60	0.00	235.60	0.00	199.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	573.70	0.00	-88924.00	0.00
	ISTS	Salal HPS	81.10	0.00	173.60	0.00	265.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	519.90	0.00	-80585.00	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	2424.90	0.00	2435.50	0.00	2014.00	0.00	983.20	0.00	1646.90	0.00	2251.30	0.00	1724.20	0.00	13480.00	0.00	-2089400.00	0.00
	ISTS	Wagoora-PG	-8.60	0.00	-1.20	0.00	-79.70	0.00	-8.90	0.00	0.00	-2.20	0.00	0.00	0.00	0.00	-98.40	-2.20	15252.00	-341.00
	ISTS Total		5605.00	0.00	5073.80	5.40	3809.60	113.80	2069.20	131.70	3019.90	170.30	3634.50	95.30	2781.50	113.50	25993.50	630.00	-4028994.00	97650.00
J & K: Total			5605.00	0.00	5073.80	5.40	3809.60	113.80	2069.20	131.70	3019.90	170.30	3634.50	95.30	2781.50	113.50	25993.50	630.00	-4028994.00	97650.00
Net Charges Total																				-3931344.00
PUNJAB:	BBMB	BARNALA	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	BHAKRA	1.10	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	1.40	0.00	-217.00	0.00
	BBMB	GOVINDGARH	16.30	193.00	17.30	164.60	5.00	382.10	0.50	662.60	1.90	559.50	1.20	569.00	1.40	586.60	43.60	3117.40	-6758.00	483197.00
	BBMB	JALANDHAR	0.00	0.00	0.00	130.30	0.00	217.50	0.00	175.10	0.00	423.60	0.00	250.20	0.00	0.70	0.00	1197.40	0.00	185597.00
	BBMB	JAMALPUR	97.70	356.50	162.70	508.40	19.00	581.30	0.00	674.70	0.00	732.40	0.00	554.10	0.00	391.00	279.40	3798.40	-43307.00	588752.00
	BBMB	JAMSHER	0.00	0.00	0.00	-41.30	0.00	-126.50	0.00	-166.10	0.00	-90.90	0.00	-78.10	0.00	-77.80	0.00	-580.70	0.00	-90009.00
	BBMB	L. MOHABBAT	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	MAHILPUR	0.00	0.00	0.00	267.20	0.00	395.10	0.00	404.20	0.00	473.30	0.00	378.40	0.00	362.70	0.00	2280.90	0.00	353540.00
	BBMB	MOHALI	0.00	0.00	0.00	27.00	0.00	119.90	0.00	98.40	0.00	55.40	0.00	7.00	0.00	0.20	0.00	307.90	0.00	47725.00
	BBMB	PONG	0.00	0.00	0.00	0.00	0.00	3.90	0.00	0.00	0.00	2.60	0.00	0.00	0.00	0.00	0.00	6.50	0.00	1008.00
	BBMB	Rajpura-PSPCL	1549.80	0.00	505.50	0.00	392.70	0.00	0.00	0.00	39.30	0.00	53.80	0.00	18.90	0.00	2560.00	0.00	-396800.00	0.00
	BBMB	ROPAR	0.00	0.00	0.00	-20.50	0.00	-34.10	0.00	-28.50	0.00	8.90	0.00	0.90	0.00	5				

Northern Regional Power Committee
Reactive Energy Account for the Week 15/08/2022 To 21/08/2022
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	-25.10	3.50	0.00	0.00	-4.30	0.00	-0.30	31.80	0.00	160.20	0.00	96.20	-1.30	141.60	-31.00	433.30	4805.00	67162.00
	BBMB	KHETRI	72.30	0.00	25.10	0.00	61.00	0.00	26.20	3.40	-3.50	4.00	6.10	22.90	17.00	33.40	204.20	63.70	-31651.00	9874.00
	BBMB Total		47.20	3.50	25.10	0.00	56.70	0.00	25.90	35.20	-3.50	164.20	6.10	119.10	15.70	175.00	173.20	497.00	-26846.00	77636.00
	ISTS	Ajmer-RVPNL	-5173.10	0.00	-4798.90	0.00	-4760.80	0.00	-4603.70	0.00	-3549.80	0.00	-2973.80	0.00	-4509.80	0.00	-30369.90	0.00	4707335.00	0.00
	ISTS	Babai-RRVPNL	595.60	0.00	320.00	0.00	319.20	0.00	25.40	8.00	191.30	0.00	30.50	0.00	128.70	0.00	1610.70	8.00	-249659.00	1240.00
	ISTS	Bagru-RVPNL	178.60	0.00	207.00	0.00	125.60	0.00	211.80	0.00	171.80	0.00	212.30	0.00	234.60	0.00	1341.70	0.00	-207964.00	0.00
	ISTS	BASSI	312.00	0.00	199.40	0.00	252.50	0.00	237.90	0.00	329.90	0.00	264.00	0.00	237.60	0.00	1833.30	0.00	-284162.00	0.00
	ISTS	Bhadla-RRVPNL	-2902.50	0.00	-1128.00	-42.10	-3317.90	0.00	-950.50	13.10	-3256.70	0.00	-2308.40	0.00	-2675.60	0.00	-16539.60	-29.00	2563638.00	-4495.00
	ISTS	BHILWARA	1227.60	0.00	1326.70	0.00	1364.50	0.00	1396.00	0.00	1329.90	0.00	1362.10	0.00	1302.90	0.00	9309.70	0.00	-1443004.00	0.00
	ISTS	Bhinmal-PG	-166.50	0.00	117.80	0.00	-217.50	0.00	576.70	0.00	-28.40	0.00	-11.70	0.00	-226.90	0.00	43.50	0.00	-6743.00	0.00
	ISTS	Bhinwal-PG	-2024.30	0.00	-1734.60	0.00	-2525.40	0.00	-1838.60	0.00	-1810.90	0.00	-1573.10	0.00	-1679.70	0.00	-13186.60	0.00	2043923.00	0.00
	ISTS	BHIWADI	744.50	0.00	445.30	0.00	524.70	0.00	88.10	0.00	123.80	0.00	73.10	0.00	338.90	0.00	2338.40	0.00	-362452.00	0.00
	ISTS	CHITTORGARH	1668.60	0.00	1724.50	0.00	2285.50	0.00	2003.90	0.00	1935.60	0.00	1245.80	0.00	1257.10	0.00	12121.00	0.00	-1878755.00	0.00
	ISTS	Chittorgarh-RVPNL	-4067.60	0.00	-4250.50	0.00	-5448.40	0.00	-4807.60	0.00	-4481.90	0.00	-2749.40	0.00	-2825.10	0.00	-28630.50	0.00	4437728.00	0.00
	ISTS	DAUSA	-2779.60	0.00	-3003.20	0.00	-2858.80	0.00	-2597.20	0.00	-2484.60	0.00	-2453.00	0.00	-2475.60	0.00	-18652.00	0.00	2891060.00	0.00
	ISTS	HEERAPURA	-769.50	0.00	-945.50	0.00	-629.80	0.00	-583.30	0.00	-605.80	0.00	-575.30	0.00	-617.50	0.00	-4726.70	0.00	732639.00	0.00
	ISTS	Indragandhinagar-RVPNL	822.40	0.00	915.00	0.00	763.80	0.00	811.20	0.00	673.40	0.00	700.60	0.00	0.00	0.00	4686.40	0.00	-726392.00	0.00
	ISTS	JAIPUR-SOUTH(PG)	-2247.70	0.00	-2299.30	0.00	-1821.40	0.00	-1606.50	0.00	-1491.30	0.00	-1171.70	0.00	-1298.90	0.00	-11936.80	0.00	1850204.00	0.00
	ISTS	Jodhpur-RVPNL	577.50	0.00	567.30	8.70	490.90	0.00	590.50	6.50	386.20	0.00	471.60	0.00	352.40	0.00	3436.40	15.20	-532642.00	2356.00
	ISTS	KANKROLI	-1552.50	0.00	-1108.50	0.00	-1719.70	0.00	-862.10	0.00	-874.90	0.00	-918.90	0.00	-795.30	0.00	-7831.90	0.00	1213945.00	0.00
	ISTS	KOTA	1003.90	0.00	1171.00	0.00	1068.50	0.00	1055.20	0.00	1004.50	0.00	975.40	0.00	937.90	0.00	7216.40	0.00	-1118542.00	0.00
	ISTS	KOTA-PG	-379.50	0.00	-748.20	0.00	-556.10	0.00	-390.60	0.00	-246.80	0.00	-242.80	0.00	14.30	0.00	-2549.70	0.00	395204.00	0.00
	ISTS	KOTPUTLI(PG)	-654.80	0.00	-694.30	0.00	-436.60	0.00	-243.90	0.00	-194.40	0.00	-171.50	0.00	-271.50	0.00	-2667.00	0.00	413385.00	0.00
	ISTS	MERTA	2341.10	0.00	2061.80	0.00	2468.30	0.00	2204.40	0.00	1944.00	0.00	1264.00	0.00	1512.70	0.00	13796.30	0.00	-2138427.00	0.00
	ISTS	PHAGI (RVPNL)	469.40	0.00	907.60	0.00	20.90	0.00	667.60	0.00	552.90	0.00	219.10	0.00	313.00	0.00	3150.50	0.00	-488328.00	0.00
	ISTS	Phagi-RVPNL	2117.00	0.00	2097.50	0.00	1289.90	0.00	1423.70	0.00	1176.90	0.00	803.70	0.00	1363.00	0.00	10271.70	0.00	-1592114.00	0.00
	ISTS	RAPS-B	312.40	0.00	79.10	0.00	43.70	0.00	-10.80	0.00	-71.50	0.00	120.50	0.00	8.40	0.00	481.80	0.00	-74679.00	0.00
	ISTS	S. MADHOPUR	252.50	0.00	164.70	0.00	118.60	0.00	200.70	0.00	257.40	0.00	281.60	0.00	247.50	0.00	1523.00	0.00	-236065.00	0.00
	ISTS	SIKAR-PG	1295.20	0.00	-162.50	0.00	1678.70	0.00	392.10	0.00	520.50	0.00	648.10	0.00	1080.60	0.00	5452.70	0.00	-845169.00	0.00
	ISTS	UDAIPUR	224.60	0.00	309.10	0.00	315.20	0.00	267.20	0.00	328.30	0.00	285.60	0.00	261.80	0.00	1991.80	0.00	-308729.00	0.00
	ISTS Total		-8574.70	0.00	-8258.70	-33.40	-11161.90	0.00	-6342.40	27.60	-8170.60	0.00	-6191.60	0.00	-7784.50	0.00	-56485.40	-5.80	8755235.00	-899.00
RAJASTHAN: Total			-8527.50	3.50	-8234.60	-33.40	-11105.20	0.00	-6316.50	62.80	-8174.10	164.20	-6185.50	119.10	-7768.80	175.00	-56312.20	491.20	8728389.00	76137.00
Net Charges Total																				8804526.00
UTTAR PRADESH:	ISTS	AGRA	2953.40	0.00	2371.10	0.00	1287.80	0.00	1114.70	0.00	1208.00	0.00	1783.80	0.00	2607.50	0.00	13326.30	0.00	-2065577.00	0.00
	ISTS	Agra-PG	-338.20	0.00	-496.40	0.00	-374.20	0.00	-341.80	0.00	-173.40	0.00	-174.00	0.00	-196.20	0.00	-2094.20	0.00	324601.00	0.00
	ISTS	ALLAHABAD	762.30	0.00	1156.40	0.00	542.70	0.00	698.60	0.00	373.50	0.00	789.00	0.00	369.60	0.00	4692.10	0.00	-727276.00	0.00
	ISTS	ANPARA	-2461.80	0.00	-694.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1162.90	0.00	-4319.20	0.00	669476.00	0.00
	ISTS	ATRAULI	5.60	0.00	76.20	0.00	0.20	0.00	0.00	-9.60	0.00	18.60	1.00	2.10	6.70	6.10	89.70	17.20	-13904.00	2666.00
	ISTS	Auraiya CCP	1.80	0.00	22.10	0.00	23.00	0.00	12.90	0.00	23.00	0.00	48.50	0.00	28.10	0.00	159.40	0.00	-24707.00	0.00
	ISTS	Baghpat PG	429.80	0.00	523.70	0.00	63.30	0.00	0.00	0.70	37.10	0.00	13.80	0.00	126.60	0.00	1194.30	0.70	-185117.00	109.00
	ISTS	Balia-PG	-180.10	0.00	12.80	0.00	42.50	0.00	4.30	0.00	182.10	0.00	103.20	0.00	76.60	0.00	241.40	0.00	-37417.00	0.00
	ISTS	BAREILLY	113.90	0.00	94.10	0.00	244.40	2.90	22.80	18.20	181.90	0.00	401.80	0.00	40.20	0.00	1099.10	21.10	-170361.00	3271.00
	ISTS	CB GUNJ	-102.30	0.30	-297.90	0.10	-30.60	21.10	-20.40	63.00	-19.60	3.20	-76.20	37.80	-53.10	3.00	-600.10	128.50	93016.00	19918.00
	ISTS	Chandauli-UPPCL	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	CHINHAT	-26.70	0.00	9.60	0.00	6.90	0.20	43.20	0.00	-36.00	0.00	143.50	0.00	25.40	0.00	165.90	0.20	-25715.00	31.00
	ISTS	FATEHPUR	2313.20	0.00	2191.60	0.00	2338.70	0.00	2235.60	0.00	2157.50	0.00	2509.00	0.00	2331.40	0.00	16077.00	0.00	-2491935.00	0.00
	ISTS	GORAKHPUR	52.10	0.00	93.10	53.40	-0.70	554.40	134.60	606.00	192.90	0.00	1201.50	0.00	1241.00	0.00	2914.50	1213.80	-451748.00	188139.00
	ISTS	GORAKHPUR-PG	116.40	0.00	43.60	0.00	0.00	2.20	58.90	-0.40	47.30	0.00	62.20	0.00	-46.90	0.00	281.50	1.80	-43633.00	279.00
	ISTS	Greater Noida-UPPCL	-228.10	0.00	52.90	0.00	0.00	0.00	0.00	0.00	528.50	0.00	165.60	0.00	235.10	0.00	754.00	0.00	-116870.00	0.00
	ISTS	KANPUR	-10.10	0.00	-158.60	0.00	-14.10	0.00	17.30	0.00	5.90	0.00	-43.40	0.00	-27.70	0.00	-230.70	0.00	35759.00	0.00
	ISTS	KHURJA	41.30	0.00	259.70	0.00	1.80	61.20	3.50	155.50	0.00	169.30	11.80	54.30	28.80	93.70	346.90	534.00	-53770.00	82770.00
	ISTS	Lalitpur-UPPCL	0.40	0.00	0.30	0.00	0.30	0.00	0.30	0.00	0.20	0.00	0.30	0.00	0.40	0.00	2.20	0.00	-341.00	0.00
	ISTS	LUCKNOW	-650.10	0.00	-162.80	0.00	-87.30	-0.70	-105.20	0.00	-11.60	0.00	-376.80	0.00	-428.70	0.00	-1822.50	-0.70	282488.00	-109.00
	ISTS	LUCKNOW-PG	-81.50	0.00	-0.70	-4.40	0.00	0.00	-9.50	-3.60	4.40	0.00	26.90	0.00	-45.10	0.00	-105.50	-8.00	16353.00	-1240.00
	ISTS	MAINPURI	396.90	0.00	268.40	20.30	17.90	74.90	-7.20	129.00	33.90	282.70	30.70	69.00	120.70	96.20	861.30	672.10	-133502.00	104176.00
	ISTS	MAIPURI-PG	-216.80	0.00	-778.20	0.00	-1.50	0.00	0.00	0.00	-24.80	0.00	-6.90	0.00	-108.00	0.00	-1136.20	0.00	176111.00	0.00
	ISTS	MAU	-981.10	0.00	-88.00	0.00	-12.40	0.00	37.90	0.00	177.40	0.00								

[illegible]

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

[illegible]

Northern Regional Power Committee
Reactive Energy Account for the Week 15/08/2022 To 21/08/2022
ABSTRACT OF INTER-CONSTITUENT REACTIVE ENERGY CHARGES

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	1.40802
CHANDIGARH Total :-		1.40802
DELHI	RAJASTHAN	0.00000
	UTTAR PRADESH	0.00000
DELHI Total :-		0.00000
HIMACHAL PRADESH	HARYANA	4.78129
	PUNJAB	0.00000
	UTTARAKHAND	0.00000
HIMACHAL PRADESH Total :-		4.78129
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00000
	PUNJAB	0.00000
	UTTAR PRADESH	1.02595
HARYANA Total :-		1.02595
J & K	PUNJAB	0.20538
J & K Total :-		0.20538
PUNJAB	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00000
	J & K	0.00000
	PUNJAB	0.00000
PUNJAB Total :-		0.00000
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	HARYANA	0.00000
	RAJASTHAN	0.00000
	UTTARAKHAND	0.00000
UTTAR PRADESH Total :-		0.00000
Grand Total :-		7.42064

Northern Regional Power Committee
Reactive Energy Account for the Week 15/08/2022 To 21/08/2022
Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	1.67059
DELHI	RAJASTHAN	0.00000
	UTTAR PRADESH	0.00000
HIMACHAL PRADESH	HARYANA	6.35515
	PUNJAB	0.02308
	UTTARAKHAND	-0.47275
HARYANA	CHANDIGARH	-0.03906
	HIMACHAL PRADESH	-4.78129
	HARYANA	0.00000
	PUNJAB	0.00000
	UTTAR PRADESH	2.65469
J & K	PUNJAB	0.20538
PUNJAB	CHANDIGARH	-1.40802
	HIMACHAL PRADESH	0.29652
	HARYANA	-0.00528
	J & K	-0.20538
	PUNJAB	0.00000
RAJASTHAN	DELHI	-1.80513
	UTTAR PRADESH	0.77283
UTTARAKHAND	HIMACHAL PRADESH	-0.01256
	UTTAR PRADESH	2.37584
UTTAR PRADESH	HARYANA	-1.02595
	RAJASTHAN	2.02554
	UTTARAKHAND	4.52290

Northern Regional Power Committee
Reactive Energy Account for the Week 15/08/2022 To 21/08/2022
Inter-Constituent 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:	PUNJAB	SEC -39	0.00	62.30	0.00	50.90	0.00	19.70	0.00	30.90	0.00	35.30	0.00	36.50	0.00	50.00	0.00	285.60	0.00	44268.00
	PUNJAB	SEC -52	0.00	0.00	0.00	100.40	0.00	50.30	0.00	59.50	0.00	33.10	0.00	90.40	0.00	80.50	0.00	414.20	0.00	64201.00
	PUNJAB	SEC -56	0.00	0.00	0.00	75.30	0.00	67.40	0.00	93.10	0.00	33.30	0.00	61.00	0.00	47.90	0.00	378.00	0.00	58590.00
	PUNJAB Total		0.00	62.30	0.00	226.60	0.00	137.40	0.00	183.50	0.00	101.70	0.00	187.90	0.00	178.40	0.00	1077.80	0.00	167059.00
CHANDIGARH: Total			0.00	62.30	0.00	226.60	0.00	137.40	0.00	183.50	0.00	101.70	0.00	187.90	0.00	178.40	0.00	1077.80	0.00	167059.00
Net Charges Total																				167059.00
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
	UTTAR PRADESH	Gazipur	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
	UTTAR PRADESH	Patparganj	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
	UTTAR PRADESH 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	-0.50	0.00	-3.20	0.00	-4.30	0.00	-5.30	0.00	-5.00	0.00	-3.70	0.00	-3.20	0.00	-25.20	0.00	-3906.00
	CHANDIGARH Total		0.00	-0.50	0.00	-3.20	0.00	-4.30	0.00	-5.30	0.00	-5.00	0.00	-3.70	0.00	-3.20	0.00	-25.20	0.00	-3906.00
	HARYANA	400 KV ICT-1 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	0.00	0.00	0.00	0.00	0.00	0.00
	HARYANA 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
	HIMACHAL PRADESH	PANCHKULA	0.00	0.00	0.00	-565.00	0.00	-582.10	0.00	-671.20	0.00	-655.00	0.00	-520.20	0.00	-100.60	0.00	-3094.10	0.00	-479586.00
	HIMACHAL PRADESH	PINJORE	0.00	0.10	0.00	1.40	0.00	1.60	0.00	2.00	0.00	1.90	0.00	1.30	0.00	1.10	0.00	9.40	0.00	1457.00
	HIMACHAL PRADESH Total		0.00	0.10	0.00	-563.60	0.00	-580.50	0.00	-669.20	0.00	-653.10	0.00	-518.90	0.00	-99.50	0.00	-3084.70	0.00	-478129.00
	PUNJAB	PINJORE	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
	PUNJAB 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
	UTTAR PRADESH	Nawada	-1145.50	0.00	-315.60	0.00	-106.90	0.00	-0.70	0.00	-2.90	0.00	-0.70	0.00	-140.40	0.00	-1712.70	0.00	265469.00	0.00
	UTTAR PRADESH Total		-1145.50	0.00	-315.60	0.00	-106.90	0.00	-0.70	0.00	-2.90	0.00	-0.70	0.00	-140.40	0.00	-1712.70	0.00	265469.00	0.00
HARYANA: Total			-1145.50	-0.40	-315.60	-566.80	-106.90	-584.80	-0.70	-674.50	-2.90	-658.10	-0.70	-522.60	-140.40	-102.70	-1712.70	-3109.90	265469.00	-482835.00
Net Charges Total																				-216566.00
HIMACHAL PRADESH:	HARYANA	BADDI	0.00	0.00	0.00	723.20	0.00	702.60	0.00	865.10	0.00	879.20	0.00	630.50	0.00	233.80	0.00	4034.40	0.00	625332.00
	HARYANA	GIRI	2.90	0.00	5.40	16.70	0.00	12.10	0.10	14.00	0.00	22.60	0.00	14.10	0.10	4.10	8.50	83.60	-1318.00	12958.00
	HARYANA	Parwanoo	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	Pinjore-HVPN	0.00	-0.10	0.00	-1.40	0.00	-1.60	0.00	-2.00	0.00	-1.90	0.00	-1.30	0.00	-1.10	0.00	-9.40	0.00	-1457.00
	HARYANA Total		2.90	-0.10	5.40	738.50	0.00	713.10	0.10	877.10	0.00	899.90	0.00	643.30	0.10	236.80	8.50	4108.60	-1318.00	636833.00
	PUNJAB	BASSI	61.10	0.00	-20.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.90	0.00	-6340.00	0.00	0.00
	PUNJAB	Hamirpur	0.30	0.00	0.00	1.30	0.00	-60.20	0.00	-73.30	0.00	90.80	0.00	-0.80	0.00	-7.30	0.30	-49.50	-47.00	-7673.00
	PUNJAB	Jessore	-20.00	0.00	-67.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-87.40	0.00	13547.00	0.00
	PUNJAB	KANGRA	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
	PUNJAB	MANDI BUNI	-11.70	0.00	-2.70	0.00	0.00	-0.70	-2.10	0.00	0.00	0.00	0.00	0.00	-2.40	0.00	-18.90	-0.70	2930.00	-109.00
	PUNJAB Total		29.70	0.00	-90.30	1.30	0.00	-60.90	-2.10	-73.30	0.00	90.80	0.00	-0.80	-2.40	-7.30	-65.10	-50.20	10090.00	-7782.00
	UTTARAKHAND	GIRI	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	Majri	1.90	0.00	89.10	0.00	62.90	0.00	7.70	24.50	30.10	38.20	109.10	0.00	66.90	0.00	367.70	62.70	-56994.00	9719.00
	UTTARAKHAND Total		1.90	0.00	89.10	0.00	62.90	0.00	7.70	24.50	30.10	38.20	109.10	0.00	66.90	0.00	367.70	62.70	-56994.00	9719.00
HIMACHAL PRADESH: Total			34.50	-0.10	4.20	739.80	62.90	652.20	5.70	828.30	30.10	1028.90	109.10	642.50	64.60	229.50	311.10	4121.10	-48222.00	638770.00
Net Charges Total																				5905.48.00
J & K:	PUNJAB	PATHANKOTE	0.00	0.00	0.00	0.00	0.00	1.60	0.00	3.60	0.00	8.10	0.00	0.00	0.00	4.10	0.00	17.40	0.00	2697.00
	PUNJAB	SARNA	0.00	0.00	0.00	0.00	0.00	20.70	0.00	6.50	0.00	33.70	0.00	18.00	0.00	36.20	0.00	115.10	0.00	17841.00
	PUNJAB Total		0.00	0.00	0.00	0.00	0.00	22.30	0.00	10.10	0.00	41.80	0.00	18.00	0.00	40.30	0.00	132.50	0.00	20538.00
J & K: Total			0.00	0.00	0.00	0.00	0.00	22.30	0.00	10.10	0.00	41.80	0.00	18.00	0.00	40.30	0.00	132.50	0.00	20538.00
Net Charges Total																				20538.00
PUNJAB:	CHANDIGARH	MOHALI	0.00	0.00	0.00	-200.30	0.00	-151.10	0.00	-211.30	0.00	-93.00	0.00	-161.60	0.00	-91.10	0.00	-908.40	0.00	-140802.00
	CHANDIGARH Total		0.00	0.00	0.00	-200.30	0.00	-151.10	0.00	-211.30	0.00	-93.00	0.00	-161.60	0.00	-91.10	0.00	-908.40	0.00	-140802.00
	HARYANA	ROPAR	2.90	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	3.30	0.00	-0.10	-512.00	-16.00
	HARYANA Total		2.90	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	0.00	0.00	0.00	3.30	0.00	-0.10	-512.00	-16.00
	HIMACHAL PRADESH	CHOHAL	0.00	0.00	0.00	-18.80	0.00	105.70	0.00	128.30	0.00	-122.70	0.00	67.70	0.00	106.20	0.00	266.40	0.00	41292.00
	HIMACHAL PRADESH	KANGRA	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	RANJIT SAGAR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.30	0.00	0.00	0.00	0.00	0.00	4.30	0.00	667.00
	HIMACHAL PRADESH	SHANAN	29.90	0.00	88.40	0.10	-12.80	-0.10	0.20	0.50	-14.50	0.20	3.30	0.00	-14.40	0.00	80.10	0.70	-12416.00	109.00
	HIMACHAL PRADESH Total		29.90	0.00	88.40	-18.70	-12.80	105.60	0.20											

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

RAJASTHAN:	DELHI	MIA	320.20	0.00	195.70	0.00	0.00	0.00	208.80	0.00	82.90	1.40	164.20	0.00	194.20	0.00	1166.00	1.40	-180730.00	217.00
	DELHI Total		320.20	0.00	195.70	0.00	0.00	0.00	208.80	0.00	82.90	1.40	164.20	0.00	194.20	0.00	1166.00	1.40	-180730.00	217.00
	UTTAR PRADESH	BHARATPUR	69.00	0.80	137.80	0.80	55.80	69.80	29.40	215.20	35.80	217.10	42.40	229.00	81.00	217.10	451.20	949.80	-69936.00	147219.00
	UTTAR PRADESH Total		69.00	0.80	137.80	0.80	55.80	69.80	29.40	215.20	35.80	217.10	42.40	229.00	81.00	217.10	451.20	949.80	-69936.00	147219.00
RAJASTHAN: Total			389.20	0.80	333.50	0.80	55.80	69.80	238.20	215.20	118.70	218.50	206.60	229.00	275.20	217.10	1617.20	951.20	-25066.00	147436.00
Net Charges Total																				-103230.00
UTTAR PRADESH:	HARYANA	Greater Noida-UPPCL	320.00	0.00	313.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.40	0.00	661.90	0.00	-102595.00	0.00	
	HARYANA Total		320.00	0.00	313.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	28.40	0.00	661.90	0.00	-102595.00	0.00	
	RAJASTHAN	AGRA	-239.70	0.00	-185.80	0.00	-130.60	0.00	-177.00	0.00	-151.80	0.00	-201.40	0.00	-220.50	0.00	-1306.80	0.00	202554.00	0.00
	RAJASTHAN Total		-239.70	0.00	-185.80	0.00	-130.60	0.00	-177.00	0.00	-151.80	0.00	-201.40	0.00	-220.50	0.00	-1306.80	0.00	202554.00	0.00
	UTTARAKHAND	AFZALGARH (UPPCL)	-3.90	-3.80	-28.80	-9.80	-15.60	-18.40	-3.10	-41.00	-0.60	-15.20	-4.50	-3.90	-0.10	-7.10	-56.60	-99.20	8773.00	-15376.00
	UTTARAKHAND	Alaknanda(GVK)-UPPCL	309.90	0.00	362.20	0.00	84.30	0.00	66.20	0.00	106.20	0.00	366.50	0.00	326.50	0.00	1621.80	0.00	-251379.00	0.00
	UTTARAKHAND	BAIKUNTHPUR	-452.20	0.00	-703.80	0.00	-184.60	0.00	-116.00	0.00	-189.40	0.00	-283.20	0.00	-276.40	0.00	-2205.60	0.00	341868.00	0.00
	UTTARAKHAND	DHAMPUR	0.90	-0.30	-3.20	-3.60	1.00	3.10	1.80	-6.30	0.60	4.20	1.00	-1.60	0.10	10.60	2.20	6.10	-341.00	946.00
	UTTARAKHAND	DOHNA	0.40	0.00	0.70	0.00	1.70	0.10	0.00	1.90	6.30	0.00	13.60	0.00	13.70	0.00	36.40	2.00	-5642.00	310.00
	UTTARAKHAND	KIRATPUR	-0.10	-10.90	-13.10	-11.20	-2.90	-35.70	-2.80	-18.00	-2.10	40.80	-5.60	-11.40	-7.00	11.70	-33.60	-34.70	5208.00	-5379.00
	UTTARAKHAND	MORADABAD	61.80	0.00	210.20	0.00	55.30	0.00	25.50	7.30	71.30	0.00	303.30	0.00	123.60	0.00	851.00	7.30	-131905.00	1132.00
	UTTARAKHAND	MUZAFFARNAGAR	-21.10	0.00	-35.70	0.00	-14.20	201.50	-8.80	459.80	-6.60	349.70	-27.40	83.50	2.20	-5.10	-111.60	1089.40	17298.00	168857.00
	UTTARAKHAND	NAZIBABAD	9.00	0.00	-0.50	0.00	0.30	-0.40	0.00	-0.80	0.00	-0.50	-3.90	0.00	-4.30	0.00	0.60	-1.70	-93.00	-264.00
	UTTARAKHAND	Nehtaur	0.00	0.00	0.00	23.60	0.00	1470.90	-8.80	120.40	5.10	90.60	-60.70	0.00	301.40	0.00	237.00	1705.50	-36735.00	264353.00
	UTTARAKHAND	PILIBHIT	-11.90	0.00	-288.00	-3.90	-20.70	-0.80	-12.20	-10.50	0.00	0.00	-15.30	-0.40	-22.30	0.00	-370.40	-15.60	57412.00	-2418.00
	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	33.60	0.00	42.60	0.00	23.00	5.10	0.00	150.90	-5.90	88.80	-1.20	50.10	11.40	38.70	103.50	333.60	-16043.00	51708.00
	UTTARAKHAND	THAKURDWARA	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 Total		-73.60	-15.00	-457.40	-4.90	-72.40	1625.40	-58.20	663.70	-15.10	558.40	282.60	116.30	468.80	48.80	74.70	2992.70	-11579.00	463869.00
UTTAR PRADESH: Total			6.70	-15.00	-329.70	-4.90	-203.00	1625.40	-235.20	663.70	-166.90	558.40	81.20	116.30	276.70	48.80	-570.20	2992.70	88380.00	463869.00
Net Charges Total																				552249.00
UTTARAKHAND:	HIMACHAL PRADESH	KHODRI	28.30	0.00	-13.60	0.00	-21.40	0.00	0.00	-25.30	0.00	-36.20	-36.50	0.00	-10.20	0.00	-53.40	-61.50	8277.00	-9533.00
	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		28.30	0.00	-13.60	0.00	-21.40	0.00	0.00	-25.30	0.00	-36.20	-36.50	0.00	-10.20	0.00	-53.40	-61.50	8277.00	-9533.00
	UTTAR PRADESH	CHILLA	-57.00	0.00	-102.90	0.00	4.80	0.00	0.20	0.00	-1.70	0.00	28.80	0.00	31.00	0.00	-96.80	0.00	15004.00	0.00
	UTTAR PRADESH	KALAGARH	-1.50	40.30	23.60	24.30	20.50	20.10	1.00	52.10	-0.10	59.20	10.70	28.00	1.70	6.90	55.90	230.90	-8665.00	35790.00
	UTTAR PRADESH	KASHIPUR	394.90	0.00	616.70	0.00	197.80	0.00	141.80	0.00	173.80	0.00	201.50	0.00	205.10	0.00	1931.60	0.00	-299398.00	0.00
	UTTAR PRADESH	Kashipur-UPCL	-154.20	0.00	-4.40	0.00	10.90	0.00	148.40	0.00	169.50	0.00	571.60	0.00	370.20	0.00	1112.00	0.00	-172360.00	0.00
	UTTAR PRADESH	KHODRI	-84.60	0.00	-1.30	0.00	10.90	0.00	0.00	-45.10	0.20	-18.20	20.20	0.00	4.40	0.00	-50.20	-63.30	7781.00	-9812.00
	UTTAR PRADESH	KICHHA	0.00	5.30	0.00	8.80	0.00	13.90	0.00	14.20	0.00	9.60	0.00	10.40	0.00	10.70	0.00	72.90	0.00	11300.00
	UTTAR PRADESH	PANTNAGAR	0.00	68.50	0.00	273.90	0.00	847.40	0.00	933.80	0.00	571.70	0.00	359.20	0.00	230.20	0.00	3284.70	0.00	509129.00
	UTTAR PRADESH	RISHIKESH	32.00	0.00	44.40	0.00	3.60	0.00	2.90	-2.20	0.00	-156.40	0.00	-43.60	0.00	-122.20	2.90	18941.00	450.00	
	UTTAR PRADESH	ROORKEE	0.00	0.00	0.00	25.00	0.00	156.50	0.00	135.20	0.00	71.80	0.00	146.70	0.30	129.40	0.30	664.60	-47.00	103013.00
	UTTAR PRADESH	SITARGANJ	0.00	0.00	0.20	-6.00	0.00	-5.70	0.00	-1.60	0.00	-1.40	1.70	0.80	-1.10	-0.20	0.80	-14.10	-124.00	-2186.00
	UTTAR PRADESH	Srinagar-PTCUL	3.60	0.00	-48.00	0.00	55.20	0.00	8.00	0.00	5.10	0.00	-113.50	0.00	-96.00	0.00	-185.60	0.00	28768.00	0.00
	UTTAR PRADESH Total		133.20	114.10	528.30	326.00	303.70	1032.20	299.40	1091.50	344.60	692.70	564.60	545.10	472.00	377.00	2645.80	4178.60	-41010.00	647684.00
UTTARAKHAND: Total			161.50	114.10	514.70	326.00	282.30	1032.20	299.40	1066.20	344.60	656.50	528.10	545.10	461.80	377.00	2592.40	4117.10	-40182.00	638151.00
Net Charges Total																				236328.00