

I/28613/2023



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

Dated: 27 June, 2023

(भुगतान की तिथि: 07.07.2023 या उससे पहले)
(Due Date of Payment: On or before: 07.07.2023)

सेवा में/ To,

संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 12 से 18 जून, 2023 के सप्ताह का रिएक्टिव ऊर्जा लेखा (सप्ताह सं. 12/ वि.व. 2023-24) ।

Subject: **Account of Reactive Charges for the week 12th to 18th June, 2023.**(सप्ताह सं. WEEK No. 12/ .F.Y. 2023-24)

केंद्रीय विद्युत विनियामक आयोग (भारतीय विद्युत ग्रिडकोड) विनियम, 2010 वतत्संबंधी संशोधनों के अनुसार तैयार किये गए 12 से 18 जून, 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 12th to 18th June (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 12-06-2023 To 18-06-2023
STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE
(All Figs. in Rs. Lakh)

Constituents	Payable		Constituents	Receivable
RAJASTHAN	22.10143	∴	UTTAR PRADESH	6.82806
UTTARAKHAND	1.60280	∴	HARYANA	6.45762
DELHI	1.02464	∴	JAMMU AND KASHMIR	5.56398
		∴	PUNJAB	4.02608
		∴	HIMACHAL PRADESH	1.40764
		∴	CHANDIGARH	0.44549
Total	24.72887		Total	24.72887

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 12/06/2023 To 18/06/2023
ABSTRACT OF REACTIVE ENERGY CHARGES
Charges due to Reactive energy exchanges with ISTS/BBMB system under low/high voltage condition
(Payable into / receivable from Pool)
(All Figs. in Rs. Lakh)

Name of Constituent	Payable By Constituent	Receivable By Constituent
CHANDIGARH	0.00000	1.21342
DELHI	1.02464	0.00000
HIMACHAL PRADESH	0.00000	3.83408
HARYANA	0.00000	17.58900
J & K	0.00000	15.15492
PUNJAB	0.00000	10.96606
RAJASTHAN	22.10143	0.00000
UTTARAKHAND	1.60280	0.00000
UTTAR PRADESH	0.00000	18.59795
Total Payable / Receivable :-	24.72887	67.35543

(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	28.90	0.00	23.30	0.00	35.40	0.00	49.30	0.00	49.10	0.00	37.00	0.00	51.30	0.00	274.30	0.00	-45260.00	0.00
	BBMB Total		28.90	0.00	23.30	0.00	35.40	0.00	49.30	0.00	49.10	0.00	37.00	0.00	51.30	0.00	274.30	0.00	-45260.00	0.00
	ISTS	NALAGARH	80.60	0.00	8.00	9.60	0.30	9.60	205.60	0.00	117.00	0.00	68.30	0.00	0.50	0.00	480.30	19.20	-79250.00	3168.00
	ISTS Total		80.60	0.00	8.00	9.60	0.30	9.60	205.60	0.00	117.00	0.00	68.30	0.00	0.50	0.00	480.30	19.20	-79250.00	3168.00
CHANDIGARH: Total			109.50	0.00	31.30	9.60	35.70	9.60	254.90	0.00	166.10	0.00	105.30	0.00	51.80	0.00	754.60	19.20	-124510.00	3168.00
Net Charges Total																				-121342.00
DELHI:	BBMB	BTPS	124.00	0.00	-77.10	0.00	-98.70	-0.60	-20.10	0.00	4.90	0.00	24.00	0.00	210.30	0.00	167.30	-0.60	-27605.00	-99.00
	BBMB	Narela BBMB	-15.20	-1.30	0.00	-0.90	-0.10	-22.10	-0.40	0.00	-8.00	0.00	-0.30	0.00	-10.20	0.00	-34.20	-24.30	5643.00	-4010.00
	BBMB	Narela DTL	25.50	0.00	3.10	0.00	-7.00	1.40	1.20	0.00	13.70	0.00	1.40	0.00	17.20	0.00	55.10	1.40	-9092.00	231.00
	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		134.30	-1.30	-74.00	-0.90	-105.80	-21.30	-19.30	0.00	10.60	0.00	25.10	0.00	217.30	0.00	188.20	-23.50	-31054.00	-3878.00
	ISTS	Bamnauli	0.00	1.10	0.70	48.40	8.40	2.90	1.50	0.00	0.00	0.00	0.00	0.00	111.30	0.00	121.90	52.40	-20114.00	8646.00
	ISTS	Bawana	-76.00	0.00	-6.60	0.00	-15.60	0.00	-5.80	0.00	8.40	0.00	-28.00	0.00	-28.70	0.00	-152.30	0.00	25130.00	0.00
	ISTS	Dadri	65.50	0.00	76.40	0.00	87.30	0.00	66.90	0.00	392.00	0.00	181.80	0.00	225.50	0.00	1095.40	0.00	-180741.00	0.00
	ISTS	Maharani Bagh	-109.80	0.00	-39.30	0.00	-23.70	0.00	-12.90	0.00	-2.90	0.00	-88.90	0.00	-154.30	0.00	-431.80	0.00	71247.00	0.00
	ISTS	Maharambagh-PG	-113.40	0.00	-28.40	0.00	-15.60	0.00	-5.80	0.00	0.00	0.00	-103.30	0.00	-226.20	0.00	-492.70	0.00	81296.00	0.00
	ISTS	Mandola	-117.80	0.00	-31.30	0.00	-42.60	0.00	-18.60	0.00	-8.80	0.00	-75.30	0.00	-120.00	0.00	-414.40	0.00	68376.00	0.00
	ISTS	MUNDKA	-109.10	0.00	-7.00	0.00	-31.20	0.00	-8.40	0.00	0.00	0.00	-31.70	0.00	-213.40	0.00	-400.80	0.00	66132.00	0.00
	ISTS	Tughlakabad-PG	-8.80	0.00	0.00	-0.70	-70.50	-215.20	0.00	0.00	0.00	0.00	-1.40	0.00	-240.80	0.00	-321.50	-215.90	53048.00	-35624.00
	ISTS Total		-469.40	1.10	-35.50	47.70	-103.50	-212.30	16.90	0.00	388.70	0.00	-146.80	0.00	-646.60	0.00	-996.20	-163.50	164374.00	-26978.00
DELHI: Total			-335.10	-0.20	-109.50	46.80	-209.30	-233.60	-2.40	0.00	399.30	0.00	-121.70	0.00	-429.30	0.00	-808.00	-187.00	133320.00	-30856.00
Net Charges Total																				102464.00
HARYANA:	BBMB	BALLABGARH	15.50	0.00	7.80	0.00	13.50	0.40	10.80	0.00	-25.60	0.00	5.40	0.00	21.50	0.00	48.90	0.40	-8069.00	66.00
	BBMB	BHIWANI	0.00	209.60	0.00	-0.70	0.00	426.70	0.00	239.50	0.00	144.70	0.00	280.10	0.00	0.00	0.00	1299.90	0.00	214484.00
	BBMB	Dadri BBMB	213.00	-28.30	162.70	-22.90	121.70	-89.20	118.70	-17.80	229.40	-60.20	282.10	-40.10	322.50	0.00	1450.10	-258.50	-239267.00	-42653.00
	BBMB	DHULKOTE	232.80	0.00	206.70	0.00	204.80	0.00	332.10	0.00	297.00	0.00	250.40	0.00	402.20	0.00	1926.00	0.00	-317790.00	0.00
	BBMB	HISSAR	73.20	19.90	17.00	55.80	11.30	58.00	13.70	26.60	28.30	57.70	44.90	21.70	188.20	4.10	376.60	243.80	-62139.00	40227.00
	BBMB	JAGADHRI	28.20	61.40	0.10	143.80	0.00	48.70	0.00	55.70	0.00	52.20	0.00	183.50	0.00	0.10	28.30	545.40	-4670.00	89991.00
	BBMB	Kurushetra BBMB	27.20	53.70	0.00	44.40	0.00	22.30	0.00	5.10	0.20	26.10	0.00	51.90	0.00	0.00	27.40	203.50	-4521.00	33578.00
	BBMB	Narela BBMB	15.20	1.30	0.00	0.90	0.10	22.10	0.40	0.00	8.00	0.00	0.30	0.00	10.20	0.00	34.20	24.30	-5643.00	4010.00
	BBMB	Panipat BBMB	105.20	0.00	9.10	0.00	19.20	109.80	-2.30	0.00	87.80	0.40	3.40	2.60	163.00	0.00	385.40	112.80	-63591.00	18612.00
	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	845.60	0.20	1220.00	0.20	1240.60	-2.80	963.40	0.00	1206.60	0.20	1473.60	0.40	1413.20	0.00	8363.00	-1.80	-137895.00	-297.00
	BBMB Total		1555.90	317.80	1623.40	221.50	1611.20	596.00	1436.80	309.10	1831.70	221.10	2060.10	500.10	2520.80	4.20	12639.90	2169.80	-208585.00	358018.00
	ISTS	400 KV ICT-1 AT PRITHALA-STERLITE	0.70	0.00	0.00	32.00	5.10	106.20	0.00	0.70	0.00	0.00	0.00	0.00	129.50	0.00	135.30	138.90	-22325.00	22919.00
	ISTS	400 KV ICT-1 AT SOHNA-STERLITE	0.00	0.00	0.00	8.70	0.00	120.70	0.00	0.00	0.00	0.00	0.00	0.00	29.80	0.00	29.80	129.40	-4917.00	21351.00
	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	-0.70	0.00	-0.70	0.00	116.00	0.00
	ISTS	400 KV ICT-2 AT PRITHALA-STERLITE	1.50	0.00	0.00	64.00	8.70	98.90	0.00	0.00	0.00	0.00	0.00	0.00	138.90	0.00	149.10	162.90	-24602.00	26879.00
	ISTS	400 KV ICT-2 AT SOHNA-STERLITE	0.00	0.00	0.00	10.90	0.00	126.50	0.00	0.00	0.00	0.00	0.00	0.00	29.10	0.00	29.10	137.40	-4802.00	22671.00
	ISTS	ABDULLAPUR (PG)	162.00	0.00	-0.20	0.00	1.30	0.00	-1.00	0.00	11.00	0.00	0.00	0.00	182.40	0.00	355.50	0.00	-58658.00	0.00
	ISTS	BAHADURGARH(PG)	629.50	0.00	0.00	0.00	0.00	0.00	2.90	0.00	0.00	0.00	5.80	0.00	133.40	0.00	771.60	0.00	-127314.00	0.00
	ISTS	BHIWADI(PG)	232.00	1.10	64.80	0.50	28.50	141.90	11.10	0.00	76.00	7.70	173.50	0.00	795.90	0.00	1381.80	151.20	-227997.00	24948.00
	ISTS	Dhanonda(HVFN)	-405.70	0.00	-29.10	0.00	18.20	0.00	23.20	0.00	21.90	0.00	56.80	0.00	-10.20	0.00	-324.90	0.00	53609.00	0.00
	ISTS	DIPALPUR-HVFNL	-133.10	0.00	-1258.90	0.00	-984.70	0.00	-1171.60	0.00	-1093.80	0.00	-1512.00	0.00	-1414.50	0.00	-7568.60	0.00	1248819.00	0.00
	ISTS	FATEHABAD	218.70	0.00	-127.70	0.00	-180.90	0.00	-32.30	0.00	-111.90	0.00	-43.30	0.00	-25.00	0.00	-302.40	0.00	49896.00	0.00
	ISTS	GURGAON (PG)	-19.00	0.00	0.00	1.60	2.20	62.30	0.00	0.00	0.00	0.00	0.00	0.00	247.40	0.00	230.60	63.90	-38049.00	10544.00
	ISTS	HISSAR (PG)	2.60	0.00	0.00	-7.80	0.00	-1.80	-1.80	0.00	1.00	0.00	0.00	0.00	12.60	0.00	14.40	-9.60	-2376.00	-1584.00
	ISTS	Jhajaar	-11.60	0.00	8.00	0.00	11.60	0.00	0.00	0.00	0.00	0.00	-2.20	0.00	-197.80	0.00	-192.00	0.00	31680.00	0.00
	ISTS	Jind(PG)	369.80	0.00	109.90	0.00	137.00	0.00	51.60	0.00	151.90	0.00	88.00	0.00	356.30	0.00	1264.50	0.00	-208643.00	0.00
	ISTS	KATHAL(PG)	107.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	83.10	0.00	0.00	0.00	332.30	0.00	522.70	0.00	-86246.00	0.00
	ISTS	Kurukshetra PG	312.40	0.00	1126.20	0.00	1166.60	0.00	523.60	0.00	733.10	0.00	452.00	0.00	0.00	0.00	4313.90	0.00	-711794.00	0.00
	ISTS	Manesar-PG	-1.10	0.00	0.00	0.40	0.00	44.70	0.00	0.00	0.00	0.00	0.00	0.00	-86.60	0.00	-87.70	45.10	14471.00	7442.00
	ISTS	PANCHKULA-PG	9.80	64.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	52.20	0.00	62.00	64.70	-10230.00	10676.00
	ISTS	Sonepat-PG	190.00	0.00	0.90	0.00	26.50	0.00	6.60	0.00	14.20	0.00	2.20	0.00	49.40	0.00	289.80	0.00	-47817.00	0.00
	ISTS Total		1665.80	65.80	-106.10	110.30	240.10	699.40	-587.70	0.70	-113.50	7.70	-779.20	0.00	754.40	0.00	1073.80	883.90	-177179.00	145846.00
HARYANA: Total			3221.70	383.60	1517.30	331.80	1851.30	1295.40	849.10	309.80	1718.20	228.80	1280.90	500.10	3275.20	4.20	13713.70	3053.70	-2262764.00	503864.00
Net Charges Total																				-1758900.00

Northern Regional Power Committee
Reactive Energy Account for the Week 12/06/2023 To 18/06/2023
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	29.20	0.00	9.50	0.00	0.60	0.00	4.90	0.00	12.20	0.00	0.60	0.10	0.20	0.00	57.20	0.10	-9438.00	17.00
	BBMB	Ganguwal	24.00	0.00	24.00	0.00	21.70	0.00	37.50	0.00	36.80	0.00	28.10	0.00	35.70	0.00	207.80	0.00	-34287.00	0.00
	BBMB	Jessore	49.30	0.00	2.10	0.00	19.70	0.00	37.90	0.00	53.80	0.00	0.00	0.00	0.00	0.00	162.80	0.00	-26862.00	0.00
	BBMB	Kangoo	0.00	1.00	0.00	44.90	0.00	10.60	0.00	0.00	0.00	0.10	0.00	33.40	0.00	11.20	0.00	101.20	0.00	16698.00
	BBMB	Pong	0.50	0.00	0.10	0.00	0.00	0.00	5.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.20	0.00	-1023.00	0.00
	BBMB Total		103.00	1.00	35.70	44.90	42.00	10.60	85.90	0.00	102.80	0.10	28.70	33.50	35.90	11.20	434.00	101.30	-71610.00	16715.00
	ISTS	Banala PG	0.00	-4.00	0.00	97.40	0.00	213.10	0.00	139.70	0.00	58.20	0.00	-3.30	0.00	142.50	0.00	643.60	0.00	106194.00
	ISTS	GUMMA-HPPTCL	-352.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-352.00	0.00	58080.00	0.00
	ISTS	Hamirpur	397.60	0.00	372.60	0.00	524.10	0.00	559.00	0.00	294.20	0.00	193.90	0.00	0.00	0.00	2341.40	0.00	-386331.00	0.00
	ISTS	JESSORE	-43.30	0.00	-12.00	0.00	-37.90	0.00	-86.50	0.00	-31.00	0.00	0.00	0.00	0.00	0.00	-210.70	0.00	34766.00	0.00
	ISTS	Jessore-HPSEB	0.10	0.00	0.20	0.00	21.10	0.00	30.40	0.00	-10.60	0.00	-0.30	0.00	0.00	0.00	40.90	0.00	-6749.00	0.00
	ISTS	Kala Amb	-0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.40	0.00	66.00	0.00
	ISTS	Karcham Wangtoo-hydro	-61.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-61.50	0.00	10148.00	0.00
	ISTS	Karian-HPPTCL	0.00	0.00	0.00	0.00	0.00	0.00	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	Nalagarh	59.80	5.90	0.00	454.20	0.00	137.00	0.00	0.00	0.00	0.00	0.00	146.20	0.00	0.00	59.80	743.30	-9867.00	122645.00
	ISTS	Nalagarh-PG	123.80	0.00	0.00	281.80	0.00	123.50	0.00	0.00	0.00	0.00	0.00	24.20	0.00	0.00	123.80	429.50	-20427.00	70868.00
	ISTS	Nehrian-HPSEB	431.20	0.00	73.80	0.00	205.20	0.00	354.80	0.00	293.40	0.00	0.20	0.00	0.00	0.00	1358.60	0.00	-224169.00	0.00
	ISTS	Phojal-HEP	105.80	0.00	32.80	0.00	26.30	0.00	150.40	0.00	151.00	0.00	85.30	0.00	13.40	0.00	565.00	0.00	-93225.00	0.00
	ISTS	Wangtoo-HPTCL	-57.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-57.50	0.00	9488.00	0.00
	ISTS Total		603.60	1.90	467.40	833.40	738.80	473.60	1008.10	139.70	697.00	58.20	279.10	167.10	13.40	142.50	3807.40	1816.40	-628220.00	299707.00
HIMACHAL PRADESH: Total			706.60	2.90	503.10	878.30	780.80	484.20	1094.00	139.70	799.80	58.30	307.80	200.60	49.30	153.70	4241.40	1917.70	-699830.00	316422.00
Net Charges Total																				-383408.00
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	36.70	0.00	52.40	0.00	64.50	0.00	54.10	0.00	71.30	0.00	144.10	0.00	98.80	0.00	521.90	0.00	86114.00
	ISTS	JAMMU	172.70	0.00	136.30	0.00	143.10	0.00	505.50	0.00	520.00	0.00	515.90	0.00	659.70	0.00	2653.20	0.00	-437778.00	0.00
	ISTS	Kathua-PDD	0.00	95.90	0.00	111.40	0.00	119.30	0.00	91.60	0.00	113.50	0.00	144.90	0.00	122.80	0.00	799.40	0.00	131901.00
	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	1460.00	0.00	1043.40	0.00	1083.00	0.00	1393.80	0.00	876.20	0.00	490.80	0.00	363.80	0.20	6711.00	0.20	-1107315.00	33.00
	ISTS	Mahanpur-PDD	0.00	142.40	0.00	162.60	0.00	174.80	0.00	138.10	0.00	160.90	0.00	188.50	0.00	160.00	0.00	1127.30	0.00	186005.00
	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	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	-50.00	0.00	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	646.80	0.00	441.20	0.00	683.40	0.00	196.00	0.00	127.30	0.00	172.80	0.00	1.60	0.00	2269.10	0.00	-374402.00	0.00
	ISTS	Wagoora-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		2279.50	275.00	1620.90	326.40	1909.50	358.60	2095.60	283.80	1523.50	345.70	1179.50	477.50	1025.10	381.80	11633.60	2448.80	-1919545.00	404053.00
J & K: Total			2279.50	275.00	1620.90	326.40	1909.50	358.60	2095.60	283.80	1523.50	345.70	1179.50	477.50	1025.10	381.80	11633.60	2448.80	-1919545.00	404053.00
Net Charges Total																				-1515492.00
PUNJAB:	BBMB	BARNALA	15.60	0.00	1.00	0.00	5.00	0.00	39.40	0.00	18.50	0.00	0.00	12.50	0.00	0.00	79.50	12.50	-13118.00	2063.00
	BBMB	BHAKRA	49.50	0.00	44.20	0.00	35.20	0.00	68.30	0.00	40.60	0.00	23.90	0.00	13.60	0.00	275.30	0.00	-45425.00	0.00
	BBMB	JALANDHAR	58.00	0.00	-0.20	21.30	11.00	44.40	24.40	0.00	-11.50	0.00	0.00	0.00	0.00	0.00	81.70	65.70	-13481.00	10841.00
	BBMB	JAMALPUR	193.00	359.60	172.70	388.70	259.80	370.90	365.80	388.60	150.10	369.50	87.90	447.30	20.20	327.90	1249.50	2652.50	-206168.00	437663.00
	BBMB	JAMSHER	-12.30	1.00	0.00	8.30	-1.80	3.60	-48.40	0.00	0.00	11.80	0.00	4.00	0.00	7.40	-62.50	36.10	10313.00	5957.00
	BBMB	MAHILPUR	0.00	5.00	0.00	39.20	0.00	36.40	0.00	0.00	0.00	13.10	0.00	32.90	0.00	15.10	0.00	141.70	0.00	23381.00
	BBMB	MOHALI	0.00	218.40	5.00	352.40	0.00	226.00	0.00	0.00	0.00	9.60	0.00	71.00	0.00	0.80	5.00	878.20	-825.00	144903.00
	BBMB	PONG	0.00	0.00	0.00	0.00	0.00	0.20	0.30	0.00	0.00	0.00	0.00	0.10	0.00	0.70	0.30	1.00	-50.00	165.00
	BBMB	Rajpura-PSPCL	398.50	0.00	23.30	0.00	90.90	0.00	109.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	621.80	0.00	-102597.00	0.00
	BBMB	ROPAR	0.00	149.00	-2.40	158.30	0.00	84.50	0.00	6.90	0.00	97.10	0.00	169.10	0.00	210.50	-2.40	875.40	396.00	144441.00
	BBMB	SANGRUR	83.50	0.00	48.60	0.00	64.70	0.00	48.10	0.00	37.70	0.00	56.20	0.00	51.90	0.00	390.70	0.00	-64466.00	0.00
	BBMB Total		785.80	733.00	292.20	968.20	464.80	766.00	607.00	395.50	235.40	501.10	168.00	736.90	85.70	562.40	2638.90	4663.10	-435421.00	769414.00
	ISTS	Alwalpur-PSPCL</																		

Northern Regional Power Committee
Reactive Energy Account for the Week 12/06/2023 To 18/06/2023
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	305.30	0.00	321.60	0.00	308.20	0.00	396.20	0.20	272.20	-10.20	169.90	-57.30	0.00	-67.30	1773.40	11105.00	292611.00
	BBMB	KHETRI	0.00	1051.00	0.00	978.80	0.00	952.20	0.00	949.50	0.00	839.40	0.00	565.50	0.00	78.20	0.00	5414.60	0.00	893409.00
	BBMB Total		0.00	1356.30	0.00	1300.40	0.00	1260.40	0.00	1345.70	0.20	1111.60	-10.20	735.40	-57.30	78.20	-67.30	7188.00	11105.00	1186020.00
	ISTS	Ajmer-RVPNL	-3.30	0.00	73.10	0.00	33.80	0.00	-140.70	0.00	-358.90	0.00	-1186.90	0.00	-3934.90	0.00	-5517.80	0.00	910437.00	0.00
	ISTS	Bahai-RRVPNL	0.00	420.30	0.00	61.80	0.00	512.00	0.00	0.00	6.50	0.00	42.90	16.00	394.10	0.00	443.50	1010.10	-73178.00	166667.00
	ISTS	Bagru-RVPNL	2.60	217.60	1.60	211.70	15.40	190.60	29.40	151.20	30.20	92.30	108.30	17.30	191.80	0.00	379.30	880.70	-62585.00	145316.00
	ISTS	BASSI	70.10	27.00	100.30	87.10	126.40	181.80	126.40	0.00	84.30	0.00	284.00	0.00	547.20	0.00	1338.70	295.90	-220886.00	48824.00
	ISTS	Bhadla-RRVPNL	-676.40	0.00	-1264.00	0.00	-3480.00	0.00	-2952.00	0.00	-2404.40	0.00	0.00	0.00	0.00	0.00	-10776.80	0.00	-1778172.00	0.00
	ISTS	BHILWARA	263.70	0.00	267.70	0.00	347.20	0.00	488.20	0.00	450.30	0.00	619.40	0.00	574.20	0.00	3010.70	0.00	-496766.00	0.00
	ISTS	Bhinmal-PG	39.30	0.00	-354.20	0.00	-136.00	0.00	-183.20	0.00	253.10	0.00	555.60	0.00	397.00	0.00	571.60	0.00	-94314.00	0.00
	ISTS	Bhinwal-PG	133.70	0.00	-21.90	0.00	-76.10	0.00	-459.10	0.00	-1136.00	0.00	-1801.10	0.00	-2790.70	0.00	-6151.20	0.00	1014948.00	0.00
	ISTS	BHIWADI	241.40	1.00	79.80	0.20	57.80	188.50	-1.80	0.00	55.90	9.40	169.20	0.00	617.70	0.00	1220.00	199.10	-201300.00	32852.00
	ISTS	CHITTORGARH	54.50	277.00	0.00	561.50	106.90	476.50	96.20	154.70	68.80	82.20	560.90	0.00	1423.20	0.00	2310.50	1551.90	-381233.00	256064.00
	ISTS	Chittorgarh-RVPNL	114.50	0.00	-12.70	0.00	-114.60	0.00	-107.60	0.00	-113.70	0.00	-324.00	0.00	-1544.40	0.00	-2102.50	0.00	346913.00	0.00
	ISTS	DAUSA	15.70	635.50	8.70	730.30	5.20	634.00	28.00	445.90	-5.50	396.50	83.30	337.30	302.00	0.00	437.40	3179.50	-72171.00	524618.00
	ISTS	HEERAPURA	1.50	13.80	0.00	20.40	-3.60	63.20	-40.80	0.00	-16.70	0.00	-31.30	0.00	-60.40	0.00	-151.30	97.40	24965.00	16071.00
	ISTS	Indragandhinagar-RVPNL	39.60	481.60	13.60	439.80	32.20	493.00	92.40	219.20	109.40	179.80	313.20	39.00	614.20	0.00	1214.60	1852.40	-200409.00	305646.00
	ISTS	JAIPUR-SOUTH(PG)	14.90	0.00	1.40	0.00	29.80	0.00	12.70	0.00	5.50	0.00	-140.40	0.00	-767.30	0.00	-843.40	0.00	139161.00	0.00
	ISTS	Jodhpur-RVPNL	100.70	0.00	6.90	24.40	66.90	0.00	84.70	0.00	220.00	0.00	80.40	0.00	-310.20	0.00	249.40	24.40	-41151.00	4026.00
	ISTS	KANKROLI	196.10	0.00	43.20	0.00	141.80	0.00	218.80	0.00	76.20	0.00	-430.90	0.00	-1257.60	0.00	-1012.40	0.00	167046.00	0.00
	ISTS	KOTA	-35.20	0.00	-42.40	0.00	-88.20	0.00	57.40	0.00	53.40	0.00	364.60	0.00	360.60	0.00	670.20	0.00	-110583.00	0.00
	ISTS	KOTA-PG	5.10	0.00	0.00	0.00	44.90	0.00	203.30	0.00	113.10	0.00	437.10	0.00	688.60	0.00	1492.10	0.00	-246197.00	0.00
	ISTS	KOTPUTLI(PG)	-21.60	75.00	-2.40	111.30	-9.60	467.40	-23.80	0.00	-34.70	0.00	-63.50	39.30	-162.10	0.00	-317.70	693.40	52421.00	114411.00
	ISTS	MERTA	129.50	0.00	62.50	0.70	212.40	128.70	240.80	0.00	451.60	0.00	1635.70	0.00	2603.60	0.00	5336.10	129.40	-880457.00	21351.00
	ISTS	PHAGI (RVPNL)	250.40	0.00	281.70	0.00	386.00	0.00	678.10	0.00	93.90	0.00	260.80	0.00	354.70	0.00	2305.60	0.00	-380424.00	0.00
	ISTS	Phagi-RVPNL	274.40	0.00	292.00	0.00	268.40	0.00	381.40	0.00	324.30	0.00	906.80	0.00	2106.70	0.00	4554.00	0.00	-751410.00	0.00
	ISTS	RAPS-B	29.00	0.00	0.00	0.00	-1.80	0.00	67.00	0.00	69.40	0.00	289.10	0.00	261.20	0.00	713.90	0.00	-117794.00	0.00
	ISTS	S. MADHOPUR	1.60	210.60	0.00	184.50	5.10	113.00	10.90	132.90	15.40	76.50	18.00	31.10	79.60	0.00	130.60	748.60	-21549.00	123519.00
	ISTS	SIKAR-PG	94.90	153.80	162.90	0.00	76.70	150.70	17.80	0.00	185.90	0.00	1825.40	0.00	3522.60	0.00	5886.20	304.50	-971223.00	50243.00
	ISTS	UDAIPUR	0.00	180.80	0.00	262.10	0.00	223.80	0.00	177.60	4.80	38.70	116.50	0.00	198.20	0.00	319.50	883.00	-52718.00	145695.00
	ISTS Total		1336.70	2694.00	-302.20	2695.80	-1953.00	3823.20	-1075.50	1281.50	-1397.90	875.80	4693.10	480.00	4409.60	0.00	5710.80	11850.30	-942285.00	1955303.00
RAJASTHAN: Total			1336.70	4050.30	-302.20	3996.20	-1953.00	5083.60	-1075.50	2627.20	-1397.70	1987.40	4682.90	1215.40	4352.30	78.20	5643.50	19038.30	-931180.00	3141323.00
Net Charges Total																				2210143.00
UTTAR PRADESH:	ISTS	AGRA	394.20	0.00	463.10	0.00	670.10	0.00	672.60	0.00	552.40	0.00	1606.20	0.00	2396.50	0.00	6755.10	0.00	-1114592.00	0.00
	ISTS	Agra-PG	-123.20	0.00	-123.20	0.00	-61.20	0.00	-127.20	0.00	-71.80	0.00	9.00	0.00	-17.00	0.00	-514.60	0.00	84909.00	0.00
	ISTS	ALLAHABAD	707.10	0.00	1287.90	0.00	926.20	0.00	602.60	0.00	480.00	0.00	581.50	0.00	1367.60	0.00	5952.90	0.00	-982229.00	0.00
	ISTS	ANPARA	0.00	0.00	0.00	0.00	-370.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-370.90	0.00	61199.00	0.00
	ISTS	ATRAULI	0.00	7.20	2.90	5.30	2.70	1.90	0.00	0.80	0.00	0.00	1.00	1.90	31.70	0.00	38.30	17.10	-6320.00	2822.00
	ISTS	Auraiya CCP	-11.70	0.00	-6.90	0.00	-2.10	0.00	-1.50	0.00	2.00	0.00	6.30	0.00	8.10	0.00	-5.80	0.00	957.00	0.00
	ISTS	Baghpa PG	91.70	299.70	26.90	0.00	0.00	2.90	2.90	0.00	86.50	83.00	135.30	0.00	550.60	0.00	893.90	385.60	-147494.00	63624.00
	ISTS	Balia-PG	0.20	0.00	-6.20	0.00	-84.40	2.50	-117.70	0.00	-49.60	0.00	56.00	0.00	177.80	0.00	-23.90	2.50	3944.00	413.00
	ISTS	BAREILLY	300.40	0.00	583.30	0.00	395.60	0.00	272.00	0.00	898.20	0.00	707.60	0.00	1001.50	0.00	4158.60	0.00	-686169.00	0.00
	ISTS	CB GUNJ	-27.00	0.70	-123.30	4.20	-64.00	-3.20	-46.40	-1.80	-63.40	0.00	-59.70	0.00	-171.70	0.00	-555.50	-0.10	91658.00	-17.00
	ISTS	FATEHPUR	183.20	0.00	210.70	0.00	269.00	0.00	82.10	0.00	90.40	0.00	89.10	0.00	388.50	0.00	1313.00	0.00	-216645.00	0.00
	ISTS	GORAKHPUR	0.00	0.00	68.90	126.50	267.40	717.20	-49.30	298.20	567.60	0.00	71.60	0.00	633.70	0.00	1559.90	1141.90	-257384.00	188414.00
	ISTS	GORAKHPUR-PG	4.00	0.00	36.70	0.00	109.50	0.00	57.50	0.00	476.00	0.00	105.80	0.00	363.30	0.00	1152.80	0.00	-190212.00	0.00
	ISTS	Greater Noida-UPPCL	0.00	0.00	151.60	0.00	311.60	0.00	100.20	0.00	94.60	0.00	107.10	0.00	805.30	0.00	1570.40	0.00	-259116.00	0.00
	ISTS	KANPUR	-35.80	0.00	19.50	0.00	-17.80	0.00	-8.20	0.00	-7.40	0.00	29.40	0.00	59.50	0.00	39.20	0.00	-6468.00	0.00
	ISTS	Lalitpur-UPPCL	0.20	0.00	0.20	0.00	0.20	0.00	0.20	0.00	0.20	0.00	0.30	0.00	0.20	0.00	1.50	0.00	-248.00	0.00
	ISTS	LUCKNOW	-64.40	0.00	-91.70	0.00	-108.40	0.00	-288.40	0.00	-8.00	0.00	42.60	0.00	58.20	0.00	-460.10	0.00	75917.00	0.00
	ISTS	LUCKNOW-PG	0.00	0.00	0.00	0.00	-38.50	-6.50	0.00	0.00	0.00	0.00	2.90	0.00	0.00	0.00	-35.60	-6.50	5874.00	-1073.00
	ISTS	MAINPURI	17.10	155.70	70.50	174.70	534.00	119.00	34.10	121.60	36.00	114.60	125.50	140.60	347.70	80.30	1164.90	906.50	-192209.00	149573.00
	ISTS	MAIPURI-PG	-1.10	0.00	-91.00	0.00	-164.00	0.00	-12.40	0.00	-31.30	0.00	-165.80	0.00	-508.70	0.00	-974.30	0.00	160760.00	0.00
	ISTS	MAU	0.00	0.00	46.50	0.00	341.10	322.10	158.60	0.00	272.00	0.00	13.10	0.00	301.80	0.00	1133.10	322.10	-186962.00	53147.00
	ISTS	MEERUT	492.00	0.70	350.60	0.00	340.60	0.00	318.80	0.00	573.60	0.00	659.60	0.00	688.10	0.00	3423.30	0.70	-564845.00	116.00
	ISTS	MORADABAD	-5.80	10.20	35.60	45.80	13.80	2.20	-4.40	0.00	-5.80	0.00	2.90	0.00	40.00	0.00	76.30	58.20	-12590.00	9603.00
	ISTS	MURADNAGAR	-63.30	0.00	-130.90	0.00	-186.20	0.00	-366.50	0.00	-566.50	0.00	-371.60	0.00						

[illegible]

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

[illegible]

Northern Regional Power Committee
Reactive Energy Account for the Week 12/06/2023 To 18/06/2023
ABSTRACT OF INTER-CONSTITUENT REACTIVE ENERGY CHARGES

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	1.66502
CHANDIGARH Total :-		1.66502
DELHI	RAJASTHAN	0.00000
DELHI Total :-		0.00000
HIMACHAL PRADESH	HARYANA	2.85169
	PUNJAB	0.00000
	UTTARAKHAND	0.82153
HIMACHAL PRADESH Total :-		3.67322
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00000
	PUNJAB	0.00000
	UTTAR PRADESH	0.14652
HARYANA Total :-		0.14652
J & K	PUNJAB	0.60407
J & K Total :-		0.60407
PUNJAB	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.09554
	HARYANA	0.01139
	J & K	0.00000
	PUNJAB	0.00000
PUNJAB Total :-		0.10693
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
	UTTARAKHAND	0.06023
UTTAR PRADESH Total :-		0.06023
Grand Total :-		6.25599

Northern Regional Power Committee
Reactive Energy Account for the Week 12/06/2023 To 18/06/2023
Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	1.81303
DELHI	RAJASTHAN	0.00000
HIMACHAL PRADESH	HARYANA	4.60466
	PUNJAB	-0.09554
	UTTARAKHAND	0.82153
HARYANA	CHANDIGARH	-0.00116
	HIMACHAL PRADESH	-2.85169
	HARYANA	0.00000
	PUNJAB	-0.06155
	UTTAR PRADESH	0.44864
J & K	PUNJAB	0.60407
PUNJAB	CHANDIGARH	-1.66502
	HIMACHAL PRADESH	0.18579
	HARYANA	0.01139
	J & K	-0.60407
	PUNJAB	-1.22100
RAJASTHAN	DELHI	2.47847
	UTTAR PRADESH	7.83651
UTTARAKHAND	HIMACHAL PRADESH	-0.93935
	UTTAR PRADESH	-0.06023
UTTAR PRADESH	HARYANA	-0.14652
	UTTARAKHAND	8.50476

Northern Regional Power Committee
Reactive Energy Account for the Week 12/06/2023 To 18/06/2023
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	61.40	0.00	73.80	0.00	69.70	0.00	41.10	0.00	61.70	0.00	57.00	0.00	42.40	0.00	407.10	0.00	67172.00
	PUNJAB	SEC -52	0.00	30.00	0.00	40.90	0.00	65.20	0.00	38.90	0.00	24.00	0.00	35.50	0.00	16.60	0.00	251.10	0.00	41432.00
	PUNJAB	SEC -56	0.00	85.80	0.00	84.30	0.00	77.90	0.00	16.50	0.00	59.60	0.00	70.00	0.00	46.50	0.00	440.60	0.00	72699.00
	PUNJAB Total		0.00	177.20	0.00	199.00	0.00	212.80	0.00	96.50	0.00	145.30	0.00	162.50	0.00	105.50	0.00	1098.80	0.00	181303.00
CHANDIGARH: Total			0.00	177.20	0.00	199.00	0.00	212.80	0.00	96.50	0.00	145.30	0.00	162.50	0.00	105.50	0.00	1098.80	0.00	181303.00
Net Charges Total																				181303.00
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	-0.40	0.00	-0.30	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	-116.00
	CHANDIGARH Total		0.00	-0.40	0.00	-0.30	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	-116.00
	HARYANA	400 KV ICT-1 AT KADARPUR-STERLITE	0.00	0.00	0.00	0.00	0.00	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	0.00	-0.70	-0.70	116.00	-116.00
	HARYANA Total		0.00	0.00	0.00	0.00	0.00	-0.70	0.00	0.00	0.00	0.00	0.00	0.00	-0.70	0.00	-0.70	-0.70	116.00	-116.00
	HIMACHAL PRADESH	PANCHKULA	-0.50	-117.40	0.00	-114.20	0.00	-181.60	0.00	-633.10	0.00	-349.90	0.00	-332.60	0.00	0.00	-0.50	-1728.80	83.00	-285252.00
	HIMACHAL PRADESH	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
	HIMACHAL PRADESH Total		-0.50	-117.40	0.00	-114.20	0.00	-181.60	0.00	-633.10	0.00	-349.90	0.00	-332.60	0.00	0.00	-0.50	-1728.80	83.00	-285252.00
	PUNJAB	PINJORE	0.00	0.00	0.30	0.00	10.10	0.00	13.20	0.00	5.90	0.00	4.10	0.00	3.70	0.00	37.30	0.00	-6155.00	0.00
	PUNJAB Total		0.00	0.00	0.30	0.00	10.10	0.00	13.20	0.00	5.90	0.00	4.10	0.00	3.70	0.00	37.30	0.00	-6155.00	0.00
	UTTAR PRADESH	Nawada	-6.50	0.00	-0.70	0.00	-26.20	0.70	-0.70	0.00	0.00	0.00	-5.80	0.00	-231.30	0.00	-271.20	0.70	44748.00	116.00
	UTTAR PRADESH Total		-6.50	0.00	-0.70	0.00	-26.20	0.70	-0.70	0.00	0.00	0.00	-5.80	0.00	-231.30	0.00	-271.20	0.70	44748.00	116.00
HARYANA: Total			-7.00	-117.80	-0.40	-114.50	-16.10	-181.60	12.50	-633.10	5.90	-349.90	-1.70	-332.60	-228.30	0.00	-235.10	-1729.50	38792.00	-285368.00
Net Charges Total																				-246576.00
HIMACHAL PRADESH:	HARYANA	BADDI	1.10	154.60	0.00	150.40	0.00	295.30	0.00	993.60	0.00	627.60	0.00	399.00	0.00	0.00	1.10	2620.50	-182.00	432383.00
	HARYANA	GIRI	0.00	19.70	0.00	23.30	0.00	22.30	0.00	25.90	0.00	26.20	0.00	26.50	0.00	27.40	0.00	171.30	0.00	28265.00
	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	0.00	0.00	0.00	0.00	0.00	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		1.10	174.30	0.00	173.70	0.00	317.60	0.00	1019.50	0.00	653.80	0.00	425.50	0.00	27.40	1.10	2791.80	-182.00	460648.00
	PUNJAB	BASSI	1.40	0.00	0.30	0.00	0.40	0.00	0.60	0.00	0.90	0.00	0.00	0.00	0.00	0.00	3.60	0.00	-594.00	0.00
	PUNJAB	Jessore	-6.60	0.00	10.60	0.00	25.40	0.00	75.80	0.00	-50.90	0.00	0.00	0.00	0.00	0.00	54.30	0.00	-8960.00	0.00
	PUNJAB Total		-5.20	0.00	10.90	0.00	25.80	0.00	76.40	0.00	-50.00	0.00	0.00	0.00	0.00	0.00	57.90	0.00	-9554.00	0.00
	UTTARAKHAND	Majri	33.60	134.70	0.30	79.20	0.00	87.50	0.00	28.60	0.00	104.50	7.20	166.70	62.20	0.00	103.30	601.20	-17045.00	99198.00
	UTTARAKHAND Total		33.60	134.70	0.30	79.20	0.00	87.50	0.00	28.60	0.00	104.50	7.20	166.70	62.20	0.00	103.30	601.20	-17045.00	99198.00
HIMACHAL PRADESH: Total			29.50	309.00	11.20	252.90	25.80	405.10	76.40	1048.10	-50.00	758.30	7.20	592.20	62.20	27.40	162.30	3393.00	-26781.00	559846.00
Net Charges Total																				533065.00
J & K:	PUNJAB	PATHANKOTE	0.00	0.00	0.00	3.10	0.00	3.50	0.00	0.00	0.00	1.50	0.00	14.20	0.00	13.50	0.00	35.80	0.00	5907.00
	PUNJAB	SARNA	0.00	22.50	0.00	37.50	0.00	37.70	0.00	36.50	0.00	53.80	0.00	66.00	0.00	76.30	0.00	330.30	0.00	54500.00
	PUNJAB Total		0.00	22.50	0.00	40.60	0.00	41.20	0.00	36.50	0.00	55.30	0.00	80.20	0.00	89.80	0.00	366.10	0.00	60407.00
J & K: Total			0.00	22.50	0.00	40.60	0.00	41.20	0.00	36.50	0.00	55.30	0.00	80.20	0.00	89.80	0.00	366.10	0.00	60407.00
Net Charges Total																				60407.00
PUNJAB:	CHANDIGARH	MOHALI	0.00	-187.80	0.00	-215.90	0.00	-197.20	0.00	-33.10	0.00	-114.30	0.00	-165.90	0.00	-94.90	0.00	-1009.10	0.00	-166502.00
	CHANDIGARH Total		0.00	-187.80	0.00	-215.90	0.00	-197.20	0.00	-33.10	0.00	-114.30	0.00	-165.90	0.00	-94.90	0.00	-1009.10	0.00	-166502.00
	HARYANA	ROPAR	0.00	3.30	0.00	-0.40	0.00	1.90	0.00	0.00	0.00	0.20	0.00	1.10	0.00	0.80	0.00	6.90	0.00	1139.00
	HARYANA Total		0.00	3.30	0.00	-0.40	0.00	1.90	0.00	0.00	0.00	0.20	0.00	1.10	0.00	0.80	0.00	6.90	0.00	1139.00
	HIMACHAL PRADESH	CHOHAL	0.00	0.00	0.00	0.00	0.00	0.00	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	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	10.90	0.00	0.00	0.00	0.00	0.00	-54.70	0.00	0.00	0.00	0.00	0.00	0.00	89.00	-43.80	89.00	7227.00	14685.00
	HIMACHAL PRADESH	SHANAN	4.30	0.00	4.50	0.00	4.40	0.00	3.70	0.00	3.10	0.00	0.40	0.00	-0.20	0.00	20.20	0.00	-3333.00	0.00
	HIMACHAL PRADESH Total		15.20	0.00	4.50	0.00	4.40	0.00	-51.00	0.00	3.10	0.00	0.40	0.00	-0.20	89.00	-23.60	89.00	3894.00	14685.00
	J & K	PATHANKOTE	0.00	-22.50	0.00	-37.50	0.00	-37.70	0.00	-36.50	0.00	-53.80	0.00	-66.00	0.00	-76.30	0.00	-330.30	0.00	-54500.00
	J & K	SARNA	0.00	0.00	0.00	-3.10	0.00	-3.50	0.00	0.00	0.00	-1.50	0.00	-14.20	0.00	-13.50	0.00	-35.80	0.00	-5907.00
	J & K Total		0.00	-22.50	0.00	-40.60	0.00	-41.20	0.00	-36.50	0.00	-55.30	0.00	-80.20	0.00	-89.80	0.00	-366.10	0.00	-60407.00
	PUNJAB	AMRITSAR -PG	540.40	0.00	0.00	0.00	0.00	199.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	740.00	0.00	-122100.00	0.00
	PUNJAB Total		540.40	0.00	0.00	0.00	0.00	199.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	740.00	0.00	-122100.00	0.00
PUNJAB: Total			555.60	-207.00	4.50	-256.90	4.40	-236.50	148.											

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

RAJASTHAN:	DELHI	MIA	0.00	265.90	0.00	317.00	0.00	227.40	0.00	326.60	10.70	308.60	0.00	110.20	42.90	0.00	53.60	1555.70	-8844.00	256691.00
	DELHI Total		0.00	265.90	0.00	317.00	0.00	227.40	0.00	326.60	10.70	308.60	0.00	110.20	42.90	0.00	53.60	1555.70	-8844.00	256691.00
	UTTAR PRADESH	BHARATPUR	0.20	649.60	0.00	726.10	1.90	899.50	0.20	825.60	0.60	818.20	0.00	664.60	47.00	215.70	49.90	4799.30	-8234.00	791885.00
	UTTAR PRADESH Total		0.20	649.60	0.00	726.10	1.90	899.50	0.20	825.60	0.60	818.20	0.00	664.60	47.00	215.70	49.90	4799.30	-8234.00	791885.00
RAJASTHAN: Total			0.20	915.50	0.00	1043.10	1.90	1126.90	0.20	1152.20	11.30	1126.80	0.00	774.80	89.90	215.70	103.50	6355.00	-17078.00	1048576.00
Net Charges Total																				1031498.00
UTTAR PRADESH:	HARYANA	Greater Noida-UPPCL	0.00	0.70	0.00	0.00	0.00	6.50	0.00	0.00	0.00	0.00	0.00	0.00	96.00	0.00	96.00	7.20	-15840.00	1188.00
	HARYANA Total		0.00	0.70	0.00	0.00	0.00	6.50	0.00	0.00	0.00	0.00	0.00	0.00	96.00	0.00	96.00	7.20	-15840.00	1188.00
	UTTARAKHAND	AFZALGARH (UPPCL)	-7.40	8.40	-15.20	14.80	-2.80	22.80	24.80	39.40	0.00	53.10	-0.30	40.30	18.10	0.00	17.20	178.80	-2838.00	29502.00
	UTTARAKHAND	BAIKUNTHPUR	-126.60	0.00	-543.60	0.00	-529.80	0.00	-548.60	0.00	-356.80	0.00	-246.40	0.00	-396.60	0.00	-2748.40	0.00	453486.00	0.00
	UTTARAKHAND	DHAMPUR	-1.20	24.10	-0.70	45.20	-0.20	29.60	-2.50	60.50	-0.10	57.20	0.00	30.40	0.90	0.00	-3.80	247.00	627.00	40755.00
	UTTARAKHAND	DOHNA	9.10	0.00	13.20	1.00	20.30	1.20	8.60	1.60	15.90	0.00	3.20	0.00	7.90	0.00	78.20	3.80	-12903.00	627.00
	UTTARAKHAND	MORADABAD	56.70	0.70	66.20	18.20	30.50	0.00	15.30	0.00	46.50	0.00	32.70	0.00	143.30	0.00	391.20	18.90	-64548.00	3119.00
	UTTARAKHAND	MUZAFFARNAGAR	-1.30	124.20	0.00	-26.30	0.00	40.00	0.00	-41.30	0.00	-23.10	11.80	124.10	60.40	-78.40	70.90	119.20	-11699.00	19668.00
	UTTARAKHAND	NAZIBABAD	0.00	-0.50	0.00	-4.00	0.00	-3.60	0.00	-4.60	0.00	5.20	0.00	1.80	-2.40	0.10	-2.40	-5.60	396.00	-924.00
	UTTARAKHAND	Nehtaur	10.20	224.00	13.40	241.80	0.00	282.10	0.00	97.10	1.80	68.40	20.40	191.30	73.10	255.70	118.90	1360.40	-19619.00	224466.00
	UTTARAKHAND	PILIBHIT	-22.40	0.00	-49.60	0.20	-6.60	-4.00	-6.90	-0.30	-10.60	0.00	-9.50	0.00	-56.60	0.00	-162.20	-4.10	26763.00	-677.00
	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	3.90	288.50	0.00	135.10	0.00	135.10	0.00	83.70	-8.80	144.90	-3.00	171.20	-27.80	1.40	-35.70	959.90	5891.00	158384.00
	UTTARAKHAND Total		-79.00	669.40	-516.30	426.00	-488.60	503.20	-509.30	236.10	-312.10	305.70	-191.10	559.10	-179.70	178.80	-2276.10	2878.30	375556.00	474928.00
UTTAR PRADESH: Total			-79.00	670.10	-516.30	426.00	-488.60	509.70	-509.30	236.10	-312.10	305.70	-191.10	559.10	-83.70	178.80	-2180.10	2885.50	359716.00	476108.00
Net Charges Total																				835824.00
UTTARAKHAND:	HIMACHAL PRADESH	KHODRI	-1.30	-139.00	0.00	-78.60	0.00	-88.60	0.00	-34.40	0.00	-109.80	0.00	-154.10	-33.90	0.00	-35.20	-604.50	5808.00	-99743.00
	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		-1.30	-139.00	0.00	-78.60	0.00	-88.60	0.00	-34.40	0.00	-109.80	0.00	-154.10	-33.90	0.00	-35.20	-604.50	5808.00	-99743.00
	UTTAR PRADESH	CHILLA	-6.70	-38.00	0.00	-44.40	0.00	-16.90	0.00	-1.10	0.00	-41.50	0.00	-86.60	-44.00	0.00	-50.70	-228.50	8366.00	-37703.00
	UTTAR PRADESH	KALAGARH	12.00	-7.20	-1.20	-15.40	7.30	-31.90	-7.30	-26.90	-28.40	-54.40	-0.60	-66.10	-3.40	-40.50	-21.60	-242.40	3564.00	-39996.00
	UTTAR PRADESH	KASHIPUR	125.80	0.00	232.70	0.00	275.60	0.00	168.70	0.00	260.40	0.00	232.00	0.00	343.30	0.00	1638.50	0.00	-270353.00	0.00
	UTTAR PRADESH	Kashipur-UPCL	144.00	0.00	105.50	0.00	62.50	0.00	92.40	0.00	132.40	0.00	82.20	0.00	52.40	0.00	671.40	0.00	-110781.00	0.00
	UTTAR PRADESH	KHATIMA	0.00	0.00	0.00	0.00	0.00	0.00	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	KHODRI	-0.20	-73.70	0.00	-40.30	0.00	4.80	0.00	0.80	0.00	-27.90	0.00	-17.60	53.70	0.30	53.50	-153.60	-8828.00	-25344.00
	UTTAR PRADESH	KICHHA	0.00	13.80	3.90	15.50	2.30	9.50	0.60	8.20	1.40	4.80	0.00	8.60	0.00	5.50	8.20	65.90	-1353.00	10874.00
	UTTAR PRADESH	PANTNAGAR	0.00	350.20	0.00	367.20	0.00	456.80	0.00	423.20	0.00	498.70	0.00	565.00	53.80	204.20	53.80	2865.30	-8877.00	472775.00
	UTTAR PRADESH	RISHIKESH	1.50	-6.50	0.00	30.50	0.00	16.00	0.00	2.20	0.00	3.60	0.70	24.00	5.80	0.00	8.00	69.80	-1320.00	11517.00
	UTTAR PRADESH	ROORKEE	0.00	124.30	0.00	169.30	0.00	162.10	0.00	139.50	0.00	79.80	0.00	89.40	5.40	90.60	5.40	855.00	-891.00	141075.00
	UTTAR PRADESH	SITARGANJ	-0.10	1.00	-1.90	-2.30	-3.80	-2.00	0.30	-1.60	-5.20	0.00	-0.90	0.00	1.80	1.20	-9.80	-3.70	1617.00	-611.00
	UTTAR PRADESH	Srinagar-PTCUL	225.40	0.00	99.60	0.00	0.00	0.00	36.40	0.00	106.20	0.00	136.00	0.00	304.00	0.00	907.60	0.00	-149754.00	0.00
	UTTAR PRADESH Total		501.70	363.90	438.60	480.10	343.90	598.40	291.10	544.30	466.80	463.10	449.40	516.70	772.80	261.30	3264.30	3227.80	-538610.00	532587.00
UTTARAKHAND: Total			500.40	224.90	438.60	401.50	343.90	509.80	291.10	509.90	466.80	353.30	449.40	362.60	738.90	261.30	3229.10	2623.30	-532802.00	432844.00
Net Charges Total																				-99958.00