



सत्यमेव जयते

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

Dated: 01st May, 2025

(भुगतान की तिथि: 11.05.2025 या उस से पहले)
(Due Date of Payment: On or before:11.05.2025)

सेवा में/ To,

संलग्न सूची के अनुसार/As per list enclosed

विषय: दिनांक 14 से 20 अप्रैल, 2025 के सप्ताह का रिएक्टिव ऊर्जा लेखा (सप्ताह सं. 03/ वि.व. 2025-26) ।

Subject: Account of Reactive Energy Charges for the week 14th to 20th April, 2025 (WEEK No. 03/ F.Y. 2025-26).

केंद्रीय विद्युत विनियामक आयोग (भारतीयविद्युतग्रिडकोड) विनियम, 2023 व रिएक्टिव ऊर्जा की गणना के लिए 69^{वीं} एनआरपीसी बैठक और 212^{वीं} ओसीसी बैठक में तैयार और चर्चा की गई पद्धति के अनुसार तैयार किये गए 14 से 20 अप्रैल, 2025 सप्ताह के जनरेटर सहित प्रादेशिक इकाईओ के रिएक्टिव ऊर्जा लेखा का विवरण संलग्न है(प्रति <http://164.100.60.165/comm/rex.html> पर भी उपलब्ध है) ।

उत्तरी प्रादेशिक इकाईओ से अनुरोध है कि विचलन प्रभारो का भुगतान, 10 (दस) दिनों के भीतर अर्थात उपर्युक्त नियत तिथि तक, NRLDC द्वारा बनाए गए विचलन एवं सहायक सेवा पूल खाता“NR Deviation and Ancillary Services Pool Account” (A/c No. 33706352298, IFSC/RTGS code: SBIN0013913, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) में कर दें, अन्यथा केंद्रीय विद्युत विनियामक आयोग (भारतीय विद्युत ग्रिडकोड) विनियम, 2023 के अनुसार प्रत्येक दिन 0.04% की दर पर विलंब भुगतान अधिभार देय होगा।

Please find enclosed herewith the Statement of Reactive Energy charges for the week 14th to 20th April, 2025 (copy available on <http://164.100.60.165/comm/rex.html>) prepared in accordance with Central Electricity Regulatory Commission (Indian Electricity Grid Code) Regulations, 2023 and as per the methodology prepared and discussed in 69th NRPC meeting and 212th OCC meeting for calculation of reactive energy of regional entities including generators.

Northern regional entities are requested to pay charges for Reactive energy, as indicated in the statement, within 10 (ten) days i.e. on or before the due date mentioned above, into the Deviation and Ancillary Service Pool Account “NR Deviation and Ancillary Services Pool Account” (A/c No. 33706352298, IFSC/RTGS code: SBIN0013913, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) maintained by NRLDC, otherwise Late payment surcharge @ 0.04% shall be payable for each day of delay as per the provisions of Central Electricity Regulatory Commission (Indian Electricity Grid Code) Regulations, 2023.

अनुलग्नक – यथोपरि।

Encl.: As above.

भवदीय

Signed by Anzum Parwej

Date: 01-05-2025 16:22:06

(अंजुम परवेज)/(Anzum Parwej)

अधीक्षण अभियंता (वाणिज्य)

Northern Regional Power Committee
Reactive Energy Account for the Week 14/04/2025 To 20/04/2025
ABSTRACT OF REACTIVE ENERGY CHARGES
Charges due to Reactive energy exchanges under low/high voltage condition
(Payable into / receivable from Pool)
(All Figs. in Rs. Lakh)

Utilities	Amount Payable		Utilities	Amount Receivable
DELHI	9.56936	∴	UTTAR PRADESH	21.01691
HIMACHAL PRADESH	2.51418	∴	JAMMU AND KASHMIR	10.98792
CHANDIGARH	0.68761	∴	RAJASTHAN	9.75132
NCR Railways	0.20510	∴	PUNJAB	7.81083
N.F.L.	0.00083	∴	UTTARAKHAND	5.35439
MANIKARAN ANALYTICS	8.99607	∴	HARYANA	1.99473
EESPL BHADLA-1	1.27625	∴	NEPAL	0.10538
RENEW SURYA ROSHNI	1.01464	∴	NTPC	13.98056
MSRPL	0.16016	∴	SJVN	10.85712
HPPCL	0.11033	∴	SCL	6.09026
EESPL BIKANER-1	0.09240	∴	NPC	5.98125
RENEW SUN WAVES	0.01408	∴	APCPL	4.35479
RENEW JHARKHAND	0.01320	∴	THDC	4.33885
RENEW SUN BRIGHT	0.01056	∴	NHPC	2.80485
EDEN RENEWABLE	0.00968	∴	BBMB	2.72104
ADEPT RENEWABLE	0.00953	∴	JSW Hydro Energy Ltd	0.86917
RENEW SURYA JYOTI	0.00792	∴	ADHPL	0.53190
RENEW SOLAR URJA	0.00616	∴	TRANSITION ENERGY	0.09384
TPSL Banderwala	0.00528	∴	HIMACHAL SORANG	0.07651
GRIAN ENERGY	0.00440	∴	SINGOLI BHATWARI	0.05852
TRANSITION GE	0.00264	∴	NTPC Green Energy	0.03267
Mega Suryaurja	0.00176	∴	GREENKO BUDHIL	0.00561
AVAADA SUNRAYS	0.00176	∴	SERENTICA RE 4	0.00286
AMP GREEN ENERGY SIX	0.00176	∴	SERENTICA RI5PL	0.00286
ABC RENEWABLE ENERGY	0.00176	∴	Rising Sun Energy	0.00176
ACME Heergarh	0.00176	∴	JUNIPER GREEN COSMIC	0.00088
		∴	ENRICO RE	0.00011
Total	24.71918	∴	Total	109.82689

Northern Regional Power Committee
Reactive Energy Account for the Week 14/04/2025 To 20/04/2025
ABSTRACT OF STATION/STATION WISE REACTIVE ENERGY CHARGES
Charges due to Reactive energy exchanges low/high voltage condition
(Payable into / receivable from Pool)
(All Figs. in Rs. Lakh)

Name of Constituent	Payable By Constituent	Receivable By Constituent
ABC RENEWABLE ENERGY PRIVATE LIMITED	0.00176	0.00000
ADHPL	0.00000	0.53190
ADEPT RENEWABLE	0.00953	0.00000
AMP ENERGY GREEN SIX	0.00176	0.00000
ADANI GREEN ENERGY 25	0.00000	0.00000
ACME HEERGARH POWERTECH	0.00176	0.00000
ANTA GPP	0.00000	0.46387
AURAIYA GPP	0.00000	0.09905
AVAADA SUNRAYS	0.00176	0.00000
BHAKRA HEP	0.00000	1.27420
BAIRASIUL HEP	0.00000	1.98000
CHANDIGARH	0.68761	0.00000
CHAMERA HEP	0.00000	0.32434
CHAMERA-II HEP	0.00000	0.40656
CHAMERA-III HEP	0.00000	0.00099
DADRI TPS	0.00000	9.35243
DEHAR HEP	0.00000	0.87830
DHAULIGANGA HEP	0.00000	0.14641
DELHI	9.56936	0.00000
DEVIKOT SOLAR	0.01584	0.00000
DULHASTI HEP	0.00000	0.14080
EDEN RENEWABLE	0.00968	0.00000
EESPL QCA BHADLA-1	1.27625	0.00000
EESPL QCA BIKANER-1	0.09240	0.00000
ENRICO RE	0.00000	0.00011
GRIAN ENERGY	0.00440	0.00000
HIMACHAL PRADESH	2.51418	0.00000
HARYANA	0.00000	1.99473
JUNIPER GREEN COSMIC	0.00000	0.00088
IGSTPS-JHAJJAR	0.00000	4.35479
JAMMU AND KASHMIR	0.00000	10.98792
KHURJA STPP	0.00000	0.07926
KOLDAM HEP	0.00000	0.20680
KOTESHWAR	0.00000	2.66101
KISHANGANGA HEP	0.00000	0.00000
KOLYAT SOLAR BIKANER	0.00000	0.00000
KARCHAM WANGTOO	0.00000	0.86917
BUDHIL HEP	0.00000	0.00561
MAL_QCA_Fatehgarh3	8.92870	0.00000
MAL_QCA_Fatehgarh1	0.06737	0.00000
MEGA SOLIS RENEWABLES	0.16016	0.00000
MEGA SURYAURJA	0.00176	0.00000

NAPP	0.21549	0.00000
NEPAL	0.00000	0.10538
N.F.L.	0.00083	0.00000
NATHPA JHAKRI HEP	0.00000	3.03078
NOKHRA SOLAR	0.00088	0.00000
NIDAN SOLAR FATEHGARH	0.00000	0.04939
PUNJAB	0.00000	7.81083
PONG HEP	0.00000	0.56854
PARBATI-II_INFIRM	0.00000	0.29156
PARBATI-III	0.00000	0.07524
RAPPB	0.16033	0.00000
RAPPC	0.00000	6.35707
RAMPUR HEP	0.00000	7.82634
RIHAND STPS	0.00000	0.00000
RAJASTHAN	0.00000	9.75132
NCR Railways	0.20510	0.00000
RENEW SURYA ROSHNI	1.01464	0.00000
RENEW SUN BRIGHT	0.01056	0.00000
RENEW JHARKHAND	0.01320	0.00000
RISING SUN ENERGY	0.00000	0.00176
RENEW SURYA JYOTI	0.00792	0.00000
RENEW SOLAR URJA	0.00616	0.00000
RENEW SUN WAVES	0.01408	0.00000
SAINJ HEP	0.11033	0.00000
SINGOLI BHATWARI	0.00000	0.05852
SCL Beawar	0.00000	6.09026
SEWA-II HEP	0.00000	0.05874
SJVN GREEN ENERGY	0.00000	0.00000
SINGRAULI STPS	0.22006	0.00000
SALAL HEP	0.00000	0.04835
SORANG HEP	0.00000	0.07651
SERENTICA RENEWABLES 5PL	0.00000	0.00286
SERENTICA RENEWABLE 4	0.00000	0.00286
TRANSITION ENERGY	0.00000	0.09384
TRANSITION GREEN ENERGY	0.00264	0.00000
TEHRI HEP	0.00000	1.72827
TANDA-II STPS	0.00000	1.64175
TANAKPUR HEP	0.00000	0.37752
TPSL BANDERWALA	0.00528	0.00000
TEHRI PSP	0.12969	0.00000
TRANSITION SUSTAINABLE ONE	0.00000	0.00000
UTTARAKHAND	0.00000	5.35439
UNCHAHAHAR-I TPS	0.00000	2.43672
UTTAR PRADESH	0.00000	21.01691
URI HEP	1.16265	0.00000
URI-II HEP	0.00000	0.11699
Total Payable / Receivable :-	26.62412	111.73216

(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
BUDHIL HEP:	ISTS	LANCO BUDHIL HEP	-2.90	0.00	-9.10	0.00	0.20	0.00	0.00	0.00	0.00	0.00	1.40	0.00	0.20	0.00	-10.20	0.00	-561.00	0.00
	ISTS Total		-2.90	0.00	-9.10	0.00	0.20	0.00	0.00	0.00	0.00	0.00	1.40	0.00	0.20	0.00	-10.20	0.00	-561.00	0.00
BUDHIL HEP: Total			-2.90	0.00	-9.10	0.00	0.20	0.00	0.00	0.00	0.00	0.00	1.40	0.00	0.20	0.00	-10.20	0.00	-561.00	0.00
Net Charges Total																				-561.00
CHAMERA HEP:	ISTS	CHAMERA HPS	-538.40	0.00	-315.30	0.00	9.30	0.00	208.90	0.00	25.60	0.00	44.70	0.00	-24.50	0.00	-589.70	0.00	-32434.00	0.00
	ISTS Total		-538.40	0.00	-315.30	0.00	9.30	0.00	208.90	0.00	25.60	0.00	44.70	0.00	-24.50	0.00	-589.70	0.00	-32434.00	0.00
CHAMERA HEP: Total			-538.40	0.00	-315.30	0.00	9.30	0.00	208.90	0.00	25.60	0.00	44.70	0.00	-24.50	0.00	-589.70	0.00	-32434.00	0.00
Net Charges Total																				-32434.00
CHAMERA-II HEP:	ISTS	CHAMERA-2 HPS	-286.80	0.00	-178.40	0.00	-2.90	0.00	-91.30	0.00	0.00	0.00	-13.50	0.00	-166.30	0.00	-739.20	0.00	-40656.00	0.00
	ISTS Total		-286.80	0.00	-178.40	0.00	-2.90	0.00	-91.30	0.00	0.00	0.00	-13.50	0.00	-166.30	0.00	-739.20	0.00	-40656.00	0.00
CHAMERA-II HEP: Total			-286.80	0.00	-178.40	0.00	-2.90	0.00	-91.30	0.00	0.00	0.00	-13.50	0.00	-166.30	0.00	-739.20	0.00	-40656.00	0.00
Net Charges Total																				-40656.00
CHAMERA-III HEP:	ISTS	CHAMERA-3 HPS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.80	0.00	-1.80	0.00	-99.00	0.00
	ISTS 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	-1.80	0.00	-1.80	0.00	-99.00	0.00
CHAMERA-III HEP: 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	-1.80	0.00	-1.80	0.00	-99.00	0.00
Net Charges Total																				-99.00
CHANDIGARH:	BBMB	DHULKOTE-BBMB	2.20	0.00	0.20	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.00	-176.00	0.00
	BBMB Total		2.20	0.00	0.20	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.00	-176.00	0.00
	ISTS	CHANDIGARH(PG)	28.80	0.00	11.20	0.00	0.00	0.00	8.80	0.00	0.00	0.00	5.60	0.00	58.40	0.00	112.80	0.00	-6204.00	0.00
	ISTS	DHULKOTE-BBMB	0.00	0.00	0.00	0.00	0.00	0.00	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	MOHALI-PSEB	0.00	53.30	0.00	218.10	0.00	287.90	0.00	179.40	0.00	265.30	0.00	213.80	0.00	92.60	0.00	1310.40	0.00	72072.00
	ISTS	NALAGARH-PG	-55.00	0.00	25.40	0.00	8.50	0.00	1.90	0.00	14.90	0.00	4.50	0.00	-56.00	0.00	-55.80	0.00	3069.00	0.00
	ISTS	PINJORE-HVPN	0.00	0.00</																

[illegible]

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

[illegible]

[illegible]

(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
RENEW JHARKHAND:	ISTS	FATEHGARH 2(PG)	4.80	0.00	0.00	0.00	6.40	0.00	0.00	0.00	1.60	0.00	11.20	0.00	0.00	0.00	24.00	0.00	1320.00	0.00
	ISTS Total		4.80	0.00	0.00	0.00	6.40	0.00	0.00	0.00	1.60	0.00	11.20	0.00	0.00	0.00	24.00	0.00	1320.00	0.00
RENEW JHARKHAND: Total			4.80	0.00	0.00	0.00	6.40	0.00	0.00	0.00	1.60	0.00	11.20	0.00	0.00	0.00	24.00	0.00	1320.00	0.00
Net Charges Total																				1320.00
RENEW SOLAR URJA:	ISTS	FATEHGARH 2(PG)	1.60	0.00	0.00	0.00	1.60	0.00	0.00	0.00	3.20	0.00	4.80	0.00	0.00	0.00	11.20	0.00	616.00	0.00
	ISTS Total		1.60	0.00	0.00	0.00	1.60	0.00	0.00	0.00	3.20	0.00	4.80	0.00	0.00	0.00	11.20	0.00	616.00	0.00
RENEW SOLAR URJA: Total			1.60	0.00	0.00	0.00	1.60	0.00	0.00	0.00	3.20	0.00	4.80	0.00	0.00	0.00	11.20	0.00	616.00	0.00
Net Charges Total																				616.00
RENEW SUN BRIGHT:	ISTS	FATEHGARH 2(PG)	4.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.00	11.20	0.00	0.00	0.00	19.20	0.00	1056.00	0.00
	ISTS Total		4.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.00	11.20	0.00	0.00	0.00	19.20	0.00	1056.00	0.00
RENEW SUN BRIGHT: Total			4.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.00	11.20	0.00	0.00	0.00	19.20	0.00	1056.00	0.00
Net Charges Total																				1056.00
RENEW SUN WAVES:	ISTS	FATEHGARH 2(PG)	4.80	0.00	0.00	0.00	9.60	0.00	0.00	0.00	1.60	0.00	9.60	0.00	0.00	0.00	25.60	0.00	1408.00	0.00
	ISTS Total		4.80	0.00	0.00	0.00	9.60	0.00	0.00	0.00	1.60	0.00	9.60	0.00	0.00	0.00	25.60	0.00	1408.00	0.00
RENEW SUN WAVES: Total			4.80	0.00	0.00	0.00	9.60	0.00	0.00	0.00	1.60	0.00	9.60	0.00	0.00	0.00	25.60	0.00	1408.00	0.00
Net Charges Total																				1408.00
RENEW SURYA JYOTI:	ISTS	Fatehgarh-III(PG)	-15.40	0.00	122.90	0.00	-22.10	0.00	-19.50	0.00	-18.90	0.00	-11.20	0.00	-21.40	0.00	14.40	0.00	792.00	0.00
	ISTS Total		-15.40	0.00	122.90	0.00	-22.10	0.00	-19.50	0.00	-18.90	0.00	-11.20	0.00	-21.40	0.00	14.40	0.00	792.00	0.00
RENEW SURYA JYOTI: Total			-15.40	0.00	122.90	0.00	-22.10	0.00	-19.50	0.00	-18.90	0.00	-11.20	0.00	-21.40	0.00	14.40	0.00	792.00	0.00
Net Charges Total																				792.00
RENEW SURYA ROSHNI:	ISTS	FATEHGARH 3(PG)	182.40	0.00	558.40	0.00	672.00	0.00	168.00	0.00	134.40	0.00	-67.20	0.00	196.80	0.00	1844.80	0.00	101464.00	0.00
	ISTS Total		182.40	0.00	558.40	0.00	672.00	0.00	168.00	0.00	134.40	0.00	-67.20	0.00	196.80	0.00	1844.80	0.00	101464.00	0.00
RENEW SURYA ROSHNI: Total			182.40	0.00	558.40	0.00	672.00	0.00	168.00	0.00	134.40	0.00	-67.20	0.00	196.80	0.00	1844.80	0.00	101464.00	0.00
Net Charges Total																				101464.00
RIHAND STPS:	ISTS	RIHAND STPS	0.00	0.00	0.00	0.00	0.00	0.00	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	RIHAND-2 STPS	0.00	0.00	0.00	0.00	0.00	0.00	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	RIHAND-3 STPS	0.00	0.00	0.00	0.00	0.00	0.00	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		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RIHAND STPS: 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
RISING SUN ENERGY:	ISTS	BHADLA 2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	0.00	-1.60	0.00	0.00	0.00	-3.20	0.00	-176.00	0.00
	ISTS Total		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	0.00	-1.60	0.00	0.00	0.00	-3.20	0.00	-176.00	0.00
RISING SUN ENERGY: Total			0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.60	0.00	-1.60	0.00	0.00	0.00	-3.20	0.00	-176.00	0.00
Net Charges Total																				-176.00
SAINI HEP:	ISTS	SAINI HEP	42.50	0.00	25.10	0.00	0.00	0.00	70.90	0.00	0.00	0.00	-1.10	0.00	63.20	0.00	200.60	0.00	11033.00	0.00
	ISTS Total		42.50	0.00	25.10	0.00	0.00	0.00	70.90	0.00	0.00	0.00	-1.10	0.00	63.20	0.00	200.60	0.00	11033.00	0.00
SAINI HEP: Total			42.50	0.00	25.10	0.00	0.00	0.00	70.90	0.00	0.00	0.00	-1.10	0.00	63.20	0.00	200.60	0.00	11033.00	0.00
Net Charges Total																				11033.00
SALAL HEP:	ISTS	SALAL HPS	466.20	0.00	199.50	0.00	-82.60	-0.20	-710.40	0.00	0.00	0.00	-105.80	0.00	145.00	0.00	-88.10	-0.20	-4846.00	11.00
	ISTS Total		466.20	0.00	199.50	0.00	-82.60	-0.20	-710.40	0.00	0.00	0.00	-105.80	0.00	145.00	0.00	-88.10	-0.20	-4846.00	11.00
SALAL HEP: Total			466.20	0.00	199.50	0.00	-82.60	-0.20	-710.40	0.00	0.00	0.00	-105.80	0.00	145.00	0.00	-88.10	-0.20	-4846.00	11.00
Net Charges Total																				-4835.00
SCL Beawar:	ISTS	SHREE CEMENT LTD	-1782.60	0.00	-1685.10	0.00	-1745.80	0.00	-1673.10	0.00	-1441.40	0.40	-1381.50	0.00	-1363.30	0.00	-11072.80	0.40	-609004.00	-22.00
	ISTS Total		-1782.60	0.00	-1685.10	0.00	-1745.80	0.00	-1673.10	0.00	-1441.40	0.40	-1381.50	0.00	-1363.30	0.00	-11072.80	0.40	-609004.00	-22.00
SCL Beawar: Total			-1782.60	0.00	-1685.10	0.00	-1745.80	0.00	-1673.10	0.00	-1441.40	0.40	-1381.50	0.00	-1363.30	0.00	-11072.80	0.40	-609004.00	-22.00
Net Charges Total																				-609026.00

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

[illegible]

	ISTS	MORADABAD-UPPCL	25.50	0.00	20.40	0.00	54.50	0.00	66.90	0.00	26.90	0.00	48.00	0.00	23.30	0.00	265.50	0.00	-14603.00	0.00
	ISTS	MURADNAGAR-UPPCL	336.00	0.00	141.10	0.00	183.30	0.00	4.40	0.00	9.50	0.00	-29.80	0.00	379.60	0.00	1024.10	0.00	-56326.00	0.00
	ISTS	MUZAFFARNAGAR-UPPCL	16.70	0.00	0.00	0.00	24.70	0.00	206.50	0.00	97.40	0.00	784.00	0.00	58.20	0.00	1187.50	0.00	-65313.00	0.00
	ISTS	NAPS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.50	0.00	427.50	-0.20	5.60	0.00	490.60	-0.20	-26983.00	-11.00
	ISTS	NEHTAUR-UPPCL	0.00	141.80	0.00	480.30	0.00	252.00	0.00	194.20	0.00	160.00	144.30	172.40	0.00	286.60	144.30	1687.30	-7937.00	92802.00
	ISTS	ORAI-UPPCL	1143.30	0.00	878.50	0.00	1348.40	0.00	16233.30	0.00	761.50	0.00	1371.60	0.00	3014.60	0.00	10141.20	0.00	-557766.00	0.00
	ISTS	PG BAREILY	338.20	0.00	213.80	0.00	488.00	24.00	1851.70	0.00	478.60	0.00	1344.00	0.00	500.40	0.00	5214.70	24.00	-286809.00	1320.00
	ISTS	PILIBHIT-UPPCL	-40.90	0.00	-26.70	0.00	-42.40	-0.10	-53.70	0.00	-36.00	0.00	-86.80	0.00	-65.10	0.00	-351.60	-0.10	19338.00	-6.00
	ISTS	RAIBARELY-PG	158.80	0.00	141.90	0.00	201.50	0.00	309.90	0.00	289.90	0.00	402.00	0.00	310.80	0.00	1814.80	0.00	-99814.00	0.00
	ISTS	RAMPUR-UPPCL	-125.80	0.00	35.60	0.00	119.30	0.00	-82.90	0.00	-130.90	0.00	-429.10	0.00	-168.00	0.00	-781.80	0.00	42999.00	0.00
	ISTS	RASRA	0.00	0.00	0.00	50.20	0.00	11.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	61.80	0.00	3399.00
	ISTS	RICHHA-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	RIHAND HPS-UPPCL	2.40	-19.60	1.50	-3.80	0.00	-65.60	0.00	-69.30	0.00	-90.30	0.00	-49.00	0.00	-66.90	3.90	-364.50	-215.00	-20048.00
	ISTS	ROORKEE-UPCL	0.00	0.00	0.00	-10.70	0.00	-13.10	-13.80	-14.20	-32.50	-17.90	-106.40	-15.40	0.00	-14.40	-152.70	-85.70	8399.00	-4714.00
	ISTS	SAHARANPUR-PG	2.60	0.00	0.00	45.90	0.00	114.70	65.80	0.00	-3.00	12.20	242.40	0.40	0.00	0.00	307.80	173.20	-16929.00	9526.00
	ISTS	SAHUPURI(UP)	0.00	0.00	-3.60	0.00	-410.90	0.00	-47.20	0.00	-323.70	0.00	-378.20	0.00	-312.70	0.00	-1476.30	0.00	81197.00	0.00
	ISTS	SAMBHAL-UPPCL	0.00	11.00	0.00	4.50	0.00	8.30	0.00	0.00	-14.10	16.50	-100.60	20.60	0.00	21.30	-114.70	82.20	6309.00	4521.00
	ISTS	SARNATH-UPPCL	0.00	0.70	0.00	29.80	70.60	1.50	0.70	0.00	53.10	0.70	49.40	0.00	0.00	0.70	173.80	33.40	-9559.00	1837.00
	ISTS	SARSAWA-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	SASARAM-PG	-3.50	0.00	-27.50	0.00	-33.10	0.00	-33.10	0.00	-35.00	0.00	-49.40	0.00	-24.50	0.00	-206.10	0.00	11336.00	0.00
	ISTS	SHAJAHANPUR PG	-2366.10	0.00	-1478.90	0.00	-1686.10	0.00	-2187.90	0.00	-2476.40	0.00	-2524.70	0.00	-2065.10	0.00	-14785.20	0.00	813186.00	0.00
	ISTS	SOHAWAL-PG	75.40	0.00	161.60	0.00	744.60	0.00	334.90	0.00	154.20	0.00	205.90	0.00	171.80	0.00	1848.40	0.00	-101662.00	0.00
	ISTS	TANAKPUR HPS	-109.20	0.00	-52.80	0.00	-48.30	0.00	-146.70	0.00	-118.50	0.00	-449.40	0.00	-96.90	0.00	-1021.80	0.00	56199.00	0.00
	ISTS	TANDA STAGE-2	-320.40	0.00	-292.50	0.00	-259.70	0.00	-503.00	0.00	-605.90	0.00	-726.60	0.00	-276.90	0.00	-2985.00	0.00	164175.00	0.00
	ISTS	UNCHAHAH TPS	-2.20	0.00	73.40	0.00	56.80	0.00	107.40	0.00	104.50	0.00	-9.40	0.00	148.00	0.00	478.50	0.00	-26318.00	0.00
	ISTS	VARANASI PG	0.00	0.00	1.40	0.00	152.80	0.00	32.00	0.00	114.90	0.00	255.30	0.00	197.10	0.00	753.50	0.00	-41443.00	0.00
	ISTS Total		3318.30	134.60	4566.40	836.20	7230.10	424.10	6824.10	113.20	3963.80	84.70	7199.80	156.40	7091.80	232.60	40194.30	1981.80	-2210689.00	108998.00
UTTAR PRADESH: Total			3318.30	134.60	4566.40	836.20	7230.10	424.10	6824.10	113.20	3963.80	84.70	7199.80	156.40	7091.80	232.60	40194.30	1981.80	-2210689.00	108998.00
Net Charges Total																				-2101691.00

(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
UTTARAKHAND:	ISTS	ALAKNANDA(GVK)-UPPCL	246.60	0.00	73.50	0.00	87.30	0.00	199.30	0.00	18.20	0.00	367.20	0.00	99.70	0.00	1091.80	0.00	-60049.00	0.00
	ISTS	BAIKANTHPUR(BAREILLY)-UPPCL	215.60	0.00	190.40	0.00	215.60	5.60	370.80	0.00	224.60	0.00	520.40	0.00	354.60	0.00	2092.00	5.60	-115060.00	308.00
	ISTS	DEHRADUN-PG	224.90	0.00	63.90	0.00	59.60	0.00	8.10	0.00	1.50	0.00	178.90	0.00	287.30	0.00	824.20	0.00	-45331.00	0.00
	ISTS	KALAGARH-UPCL(FEEDER-71)	0.00	-5.70	-4.70	-2.40	-0.40	-2.40	0.70	-1.90	3.80	-6.00	12.00	-0.20	-1.50	-3.00	9.90	-21.60	-545.00	-1188.00
	ISTS	KALAGARH-UPCL(FEEDER-72)	0.00	5.00	3.20	3.70	0.20	4.00	0.90	-0.60	1.10	2.40	-11.50	-4.80	-0.40	-1.20	-6.50	8.50	358.00	468.00
	ISTS	KASHIPUR-UPCL	299.00	0.00	192.70	0.00	309.80	21.80	704.80	0.00	353.50	0.00	1161.50	0.00	492.40	0.00	3513.70	21.80	-193254.00	1199.00
	ISTS	KHODRI	0.20	0.00	0.00	3.20	0.00	11.70	17.10	0.00	4.20	0.00	72.30	0.00	0.00	0.00	93.80	14.90	-5159.00	820.00
	ISTS	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
	ISTS	MAJHRI-HPSEB	0.00	0.00	0.00	0.00	0.00	0.00	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	MORADABAD-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	NEHTAUR-UPPCL	0.00	-141.80	0.00	-480.30	0.00	-252.00	0.00	-194.20	0.00	-160.00	-144.30	-172.40	0.00	-286.60	-144.30	-1687.30	7937.00	-92802.00
	ISTS	PILIBHIT-UPPCL	40.90	0.00	26.70	0.00	42.40	0.10	53.70	0.00	36.00	0.00	86.80	0.00	65.10	0.00	351.60	0.10	-19338.00	6.00
	ISTS	PITHORAGARH-PG	-0.20	0.00	0.00	0.00	-1.00	0.40	-19.60	0.00	-4.50	0.00	-63.50	0.00	0.00	0.00	-88.80	0.40	4884.00	22.00
	ISTS	RICHHA-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	RISHIKESH-PTCUL	0.00	0.00	0.00	70.50	0.00	48.70	75.60	0.70	0.00	32.00	244.40	0.00	0.00	0.00	320.00	151.90	-17600.00	8355.00
	ISTS	ROORKEE-PG	6.00	0.20	0.00	0.00	0.00	33.70	44.40	0.00	3.00	0.20	410.60	0.00	0.20	0.00	464.20	34.10	-25531.00	1876.00
	ISTS	ROORKEE-UPCL	0.00	0.00	0.00	10.70	0.00	13.10	13.80	14.20	32.50	17.90	106.40	15.40	0.00	14.40	152.70	85.70	-8399.00	4714.00
	ISTS	SARSAWA-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	SINGOLI	-16.80	0.00	-2.40	0.00	-8.80	0.00	-20.00	0.00	-1.60	0.00	-52.80	0.00	-2.40	0.00	-104.80	0.00	5764.00	0.00
	ISTS	SITARGANI-PG	0.00	45.20	0.00	56.80	0.30	59.60	22.60	21.20	5.40	46.40	172.90	33.90	0.00	158.20	201.20	421.30	-11066.00	23172.00
	ISTS Total		1016.20	-97.10	543.30	-337.80	705.00	-55.70	1472.20	-160.60	677.70	-67.10	3061.30	-128.10	1295.00	-118.20	8770.70	-964.60	-482389.00	-53050.00
UTTARAKHAND: Total			1016.20	-97.10	543.30	-337.80	705.00	-55.70	1472.20	-160.60	677.70	-67.10	3061.30	-128.10	1295.00	-118.20	8770.70	-964.60	-482389.00	-53050.00
Net Charges Total																				-535439.00