



सत्यमेव जयते

भारतसरकार

Government of India

विद्युतमंत्रालय

Ministry of Power

उत्तरक्षेत्रीयविद्युतसमिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/204/रिएक्टिव /2022/11119-11134

दिनांक: 18 नवंबर, 2022

No. NRPC/Comml/204/ Reactive/2022/11119-11134

Dated: 18 November, 2022

(भुगतान की तिथि: 28.11.2022 या उससे पहले)

(Due Date of Payment: On or before: 28.11.2022)

सेवामें,

To,

संलग्नसूची के अनुसार

As per list enclosed

विषय: दिनांक 31 अक्टूबर से 06 नवंबर, 2022 के सप्ताह का रिएक्टिव ऊर्जा लेखा।

Subject: **Account of Reactive Charges for the week 31st October to 06th November 2022.**

(सप्ताहसं. WEEK No. 32/ 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 31 अक्टूबर से 06 नवंबर, 2022 के सप्ताह के रिएक्टिव ऊर्जा 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 31st October to 06th November, 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-

(संतोष कुमार) / (Santosh Kumar)

अधीक्षण अभियंता / Superintending Engineer

Northern Regional Power Committee
Reactive Energy Account For The Week 31-10-2022 To 06-11-2022
STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE
(All Figs. in Rs. Lakh)

Constituents	Payable		Constituents	Receivable
DELHI	96.94192	:	HARYANA	59.01440
PUNJAB	23.70064	:	RAJASTHAN	51.38016
JAMMU AND KASHMIR	19.52560	:	UTTARAKHAND	25.76320
UTTAR PRADESH	4.28272	:	POOL	19.91632
		:	HIMACHAL PRADESH	6.37584
		:	CHANDIGARH	3.17776
Total	144.45088		Total	165.62768

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 31/10/2022 To 6/11/2022
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	3.17776
DELHI	96.94192	0.00000
HIMACHAL PRADESH	0.00000	6.37584
HARYANA	0.00000	59.01440
J & K	19.52560	0.00000
PUNJAB	23.70064	0.00000
RAJASTHAN	0.00000	51.38016
UTTARAKHAND	0.00000	25.76320
UTTAR PRADESH	4.28272	0.00000
Total Payable / Receivable :-	144.45088	145.71136

Northern Regional Power Committee
Reactive Energy Account for the Week 31/10/2022 To 6/11/2022
ABSTRACT OF INTER-CONSTITUENT REACTIVE ENERGY CHARGES

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	0.00000
CHANDIGARH Total :-		0.00000
HIMACHAL PRADESH	HARYANA	0.00000
	PUNJAB	0.00000
	UTTARAKHAND	0.00000
HIMACHAL PRADESH Total :-		0.00000
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.97504
	HARYANA	0.00000
	PUNJAB	0.00000
HARYANA Total :-		0.97504
J & K	PUNJAB	0.00000
J & K Total :-		0.00000
PUNJAB	CHANDIGARH	0.11008
	HIMACHAL PRADESH	0.46880
	HARYANA	0.00000
	J & K	0.24128
	PUNJAB	0.00000
PUNJAB Total :-		0.82016
RAJASTHAN	DELHI	0.00000
RAJASTHAN Total :-		0.00000
UTTARAKHAND	HIMACHAL PRADESH	0.25696
	UTTAR PRADESH	0.00000
UTTARAKHAND Total :-		0.25696
UTTAR PRADESH	HARYANA	0.00000
	RAJASTHAN	0.00000
	UTTARAKHAND	0.00000
UTTAR PRADESH Total :-		0.00000
Grand Total :-		2.05216

Northern Regional Power Committee
Reactive Energy Account for the Week 31/10/2022 To 6/11/2022
Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	-0.11008
HIMACHAL PRADESH	HARYANA	-0.97504
	PUNJAB	-1.52128
	UTTARAKHAND	-1.39088
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	1.03680
	HARYANA	0.00336
	PUNJAB	-0.46032
J & K	PUNJAB	-0.24128
PUNJAB	CHANDIGARH	0.50288
	HIMACHAL PRADESH	0.46880
	HARYANA	-0.56992
	J & K	0.24128
	PUNJAB	0.00000
RAJASTHAN	DELHI	1.14608
UTTARAKHAND	HIMACHAL PRADESH	0.25696
	UTTAR PRADESH	-14.32544
UTTAR PRADESH	HARYANA	-6.73168
	RAJASTHAN	0.02288
	UTTARAKHAND	-1.92608

Northern Regional Power Committee
Reactive Energy Account for the Week 31/10/2022 To 6/11/2022
Inter-Constituent Reactive Energy export(-) / import(+) under high & low voltage condition
And Reactive Energy Charges thereof
(Reactive Energy Exchange in MVARH & Charges in Rs.)

UTTAR PRADESH:	HARYANA	Greater Noida-UPPCL	844.40	0.00	521.50	0.00	565.10	0.00	712.70	0.00	494.50	0.00	599.30	0.00	469.80	0.00	4207.30	0.00	-673168.00	0.00
	HARYANA Total		844.40	0.00	521.50	0.00	565.10	0.00	712.70	0.00	494.50	0.00	599.30	0.00	469.80	0.00	4207.30	0.00	-673168.00	0.00
	RAJASTHAN	AGRA	-8.00	-7.70	-37.00	-6.90	-3.50	-13.90	0.30	-5.40							-48.20	-33.90	7712.00	-5424.00
	RAJASTHAN Total		-8.00	-7.70	-37.00	-6.90	-3.50	-13.90	0.30	-5.40	0.00	0.00	0.00	0.00	0.00	0.00	-48.20	-33.90	7712.00	-5424.00
	UTTARAKHAND	AZALGARH (UPPCL)	-1.40	0.00	-6.40	0.00	-7.20	1.60	-7.00	0.00	-9.70	0.00	6.70	0.00	-7.60	0.00	-32.60	1.60	5216.00	256.00
	UTTARAKHAND	BAIKUNTHPUR	-365.60	0.00	-360.00	0.00	-315.40	0.00	-390.20	0.00	-468.60	0.00	-424.00	0.00	-307.20	0.00	-2631.00	0.00	420960.00	0.00
	UTTARAKHAND	DHAMPUR	-2.30	0.00	-8.40	0.00	-15.60	0.00	-6.30	0.00	-12.20	0.00	-4.60	0.00	-23.30	0.00	-72.70	0.00	11632.00	0.00
	UTTARAKHAND	MORADABAD	365.10	0.00	241.50	0.00	229.80	0.00	309.80	0.00	302.50	0.00	218.90	0.00	315.60	0.00	1983.20	0.00	-317312.00	0.00
	UTTARAKHAND	MUZAFFARNAGAR	103.60	0.00	37.20	0.00	52.40	0.00	34.50	0.00	-157.00	0.00	-43.10	0.00	-76.30	0.00	-48.70	0.00	7792.00	0.00
	UTTARAKHAND	NAZIBABAD	1.30	-3.20	1.50	-0.40	2.60	-0.80	-0.80	-0.50	4.60	-0.70	0.30	-1.60	2.10	-1.80	11.60	-9.00	-1856.00	-1440.00
	UTTARAKHAND	Nehtaur	0.00	292.40	0.00	218.20	0.00	416.40	0.00	12.40	0.00	0.70	0.00	85.80	0.00	1.10	0.00	1027.00	0.00	164320.00
	UTTARAKHAND	PILIBHIT	-5.20	0.00	2.30	0.00	0.00	0.00	8.40	0.00	21.40	0.00	7.90	0.00	0.50	0.00	35.30	0.00	-5648.00	0.00
	UTTARAKHAND	SAHARANPUR	459.20	0.00	372.30	1.20	381.40	0.00	467.80	0.00	433.10	0.00	398.80	0.00	466.90	0.00	2979.50	1.20	-476720.00	192.00
	UTTARAKHAND Total		554.70	289.20	280.00	219.00	328.00	417.20	416.20	11.90	114.10	0.00	160.90	84.20	370.70	-0.70	2224.60	1020.80	-355936.00	163328.00
UTTAR PRADESH: Total			1391.10	281.50	764.50	212.10	889.60	403.30	1129.20	6.50	608.60	0.00	760.20	84.20	840.50	-0.70	6383.70	986.90	-1021392.00	157904.00
Net Charges Total																				-863488.00
UTTARAKHAND:	HIMACHAL PRADESH	KHODRI	30.60	0.00	-17.90	0.00	-5.60	0.00	-17.00	0.00	-61.60	0.00	-71.70	0.00	-17.40	0.00	-160.60	0.00	25696.00	0.00
	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		30.60	0.00	-17.90	0.00	-5.60	0.00	-17.00	0.00	-61.60	0.00	-71.70	0.00	-17.40	0.00	-160.60	0.00	25696.00	0.00
	UTTAR PRADESH	CHILLA	-50.70	0.00	-62.00	0.00	-66.60	0.00	-88.00	0.00	-98.50	0.00	-105.00	0.00	-133.10	0.00	-603.90	0.00	96624.00	0.00
	UTTAR PRADESH	KALAGARH	2.00	3.40	5.60	0.20	11.50	7.40	8.00	-1.20	25.40	0.10	24.60	0.00	25.10	0.40	102.20	10.30	-16352.00	1648.00
	UTTAR PRADESH	KASHIPUR	253.10	0.00	248.70	0.00	242.90	0.00	509.80	0.00	686.50	0.00	498.20	0.00	518.50	0.00	2957.70	0.00	-473232.00	0.00
	UTTAR PRADESH	Kashipur-UPCL	-243.60	0.00	-213.10	0.00	-189.10	0.00	-240.00	0.00	-310.50	0.00	-183.30	0.00	-249.50	0.00	-1629.10	0.00	260656.00	0.00
	UTTAR PRADESH	KHODRI	-230.80	0.00	-148.50	0.00	-153.90	0.00	-177.70	0.00	-120.50	0.00	-105.60	0.00	-137.90	0.00	-1074.90	0.00	171984.00	0.00
	UTTAR PRADESH	KICHHA	12.00	1.10	9.60	0.00	11.80	0.00	17.20	0.00	20.10	0.00	14.70	0.00	18.40	0.00	103.80	1.10	-16608.00	176.00
	UTTAR PRADESH	PANTNAGAR	71.00	0.00	55.70	0.00	41.90	0.00	47.40	0.00	33.60	0.00	38.70	0.00	37.80	0.00	326.10	0.00	-52176.00	0.00
	UTTAR PRADESH	RISHIKESH	221.80	0.00	88.00	0.00	202.20	0.00	209.50	0.00	73.50	0.00	133.80	0.00	85.80	0.00	1014.60	0.00	-162336.00	0.00
	UTTAR PRADESH	ROORKEE	77.10	9.10	78.20	19.20	67.70	36.60	77.90	0.00	90.10	13.60	90.20	0.00	97.00	0.00	578.20	78.50	-92512.00	12560.00
	UTTAR PRADESH	SITARGANI	-26.80	0.00	-35.80	0.00	-34.20	0.00	-54.40	0.00	-58.80	0.00	-46.50	0.00	-54.40	0.00	-310.90	0.00	49744.00	0.00
	UTTAR PRADESH	Srinagar-PTCUL	1010.90	0.00	1058.90	0.00	938.90	0.00	1164.30	0.00	1189.10	0.00	1096.00	0.00	1121.40	0.00	7579.50	0.00	-1212720.00	0.00
	UTTAR PRADESH Total		1096.00	13.60	1085.30	19.40	1073.10	44.00	1474.00	-1.20	1530.00	13.70	1455.80	0.00	1329.10	0.40	9043.30	89.90	-1446928.00	14384.00
UTTARAKHAND: Total			1126.60	13.60	1067.40	19.40	1067.50	44.00	1457.00	-1.20	1468.40	13.70	1384.10	0.00	1311.70	0.40	8882.70	89.90	-1421232.00	14384.00
Net Charges Total																				-1406848.00