



सत्यमेव जयते

भारतसरकार

Government of India

विद्युतमंत्रालय

Ministry of Power

उत्तरक्षेत्रीयविद्युतसमिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/204/रिएक्टिव /2022/10554-10569

दिनांक: 07 नवंबर, 2022

No. NRPC/Comml/204/ Reactive/2022/10554-10569

Dated: 07 November, 2022

(भुगतान की तिथि: 17.11.2022 या उससे पहले)

(Due Date of Payment: On or before: 17.11.2022)

सेवामें,

To,

संलग्नसूची के अनुसार

As per list enclosed

विषय: दिनांक 17 से 23 अक्टूबर, 2022 के सप्ताह का रिएक्टिव ऊर्जा लेखा।

Subject: **Account of Reactive Charges for the week 17th to 23rd October 2022.**

(सप्ताहसं. WEEK No. 30/ 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 17 से 23 अक्टूबर, 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 17th to 23rd October, 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)

अधीक्षणअभियंता/ Superintending Engineer

Northern Regional Power Committee
Reactive Energy Account For The Week 17-10-2022 To 23-10-2022
STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE
(All Figs. in Rs. Lakh)

Constituents	Payable		Constituents	Receivable
UTTAR PRADESH	79.95984	:	RAJASTHAN	58.61771
DELHI	70.97936	:	HARYANA	58.31537
JAMMU AND KASHMIR	9.17536	:	UTTARAKHAND	20.15560
		:	PUNJAB	12.73913
		:	HIMACHAL PRADESH	7.84680
		:	CHANDIGARH	2.43995
Total	160.11456		Total	160.11456

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 17/10/2022 To 23/10/2022
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	3.08352
DELHI	70.97936	0.00000
HIMACHAL PRADESH	0.00000	9.91648
HARYANA	0.00000	73.69664
J & K	9.17536	0.00000
PUNJAB	0.00000	16.09920
RAJASTHAN	0.00000	74.07872
UTTARAKHAND	0.00000	25.47184
UTTAR PRADESH	79.95984	0.00000
Total Payable / Receivable :-	160.11456	202.34640

Northern Regional Power Committee
Reactive Energy Account for the Week 17/10/2022 To 23/10/2022
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	0.93632
	HARYANA	0.00000
	PUNJAB	0.00000
	UTTAR PRADESH	6.80240
HARYANA Total :-		7.73872
J & K	PUNJAB	0.00000
J & K Total :-		0.00000
PUNJAB	CHANDIGARH	0.46256
	HIMACHAL PRADESH	1.48736
	HARYANA	0.00000
	J & K	0.22512
	PUNJAB	0.00000
PUNJAB Total :-		2.17504
RAJASTHAN	DELHI	0.00000
RAJASTHAN Total :-		0.00000
UTTARAKHAND	HIMACHAL PRADESH	0.04048
	UTTAR PRADESH	0.00000
UTTARAKHAND Total :-		0.04048
UTTAR PRADESH	HARYANA	0.00000
	RAJASTHAN	0.00000
	UTTARAKHAND	0.00000
UTTAR PRADESH Total :-		0.00000
Grand Total :-		9.95424

Northern Regional Power Committee
Reactive Energy Account for the Week 17/10/2022 To 23/10/2022
Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	-0.46256
HIMACHAL PRADESH	HARYANA	-0.93632
	PUNJAB	-1.58064
	UTTARAKHAND	-0.97296
HARYANA	CHANDIGARH	0.00608
	HIMACHAL PRADESH	1.11216
	HARYANA	0.00816
	PUNJAB	-0.60320
	UTTAR PRADESH	6.80240
J & K	PUNJAB	-0.22512
PUNJAB	CHANDIGARH	1.17152
	HIMACHAL PRADESH	1.48736
	HARYANA	-0.64944
	J & K	0.22512
	PUNJAB	-6.58736
RAJASTHAN	DELHI	-2.65376
UTTARAKHAND	HIMACHAL PRADESH	0.04048
	UTTAR PRADESH	-271.45152
UTTAR PRADESH	HARYANA	-7.64272
	RAJASTHAN	2.09152
	UTTARAKHAND	-319.04160

Northern Regional Power Committee
Reactive Energy Account for the Week 17/10/2022 To 23/10/2022
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	705.50	0.00	483.60	0.00	578.20	0.00	474.90	0.00	571.60	0.00	789.80	0.00	1173.10	0.00	4776.70	0.00	-764272.00	0.00
	HARYANA Total		705.50	0.00	483.60	0.00	578.20	0.00	474.90	0.00	571.60	0.00	789.80	0.00	1173.10	0.00	4776.70	0.00	-764272.00	0.00
	RAJASTHAN	AGRA	-160.00	0.00	-207.70	-0.20	-168.20	0.00	-198.10	-0.30	-183.00	-0.30	-173.30	-0.20	-218.10	-0.20	-1308.40	-1.20	209344.00	-192.00
	RAJASTHAN Total		-160.00	0.00	-207.70	-0.20	-168.20	0.00	-198.10	-0.30	-183.00	-0.30	-173.30	-0.20	-218.10	-0.20	-1308.40	-1.20	209344.00	-192.00
	UTTARAKHAND	BAIKUNTHPUR	-517.80	0.00	-655.60	0.00	199237.80	0.00	-742.00	0.00	-652.00	0.00	-596.80	0.00	-446.80	0.00	195626.80	0.00	-31300288.00	0.00
	UTTARAKHAND	DHAMPUR	-2.00	0.00	2.60	0.00	1.60	0.00	-4.70	0.00	-2.40	0.00	-2.70	0.00	-8.00	0.00	-15.60	0.00	2496.00	0.00
	UTTARAKHAND	MORADABAD	233.50	0.00	173.80	0.00	269.10	0.00	234.20	0.00	331.60	0.00	380.40	0.00	519.30	0.00	2141.90	0.00	-342704.00	0.00
	UTTARAKHAND	MUZAFFARNAGAR	-17.70	0.00	-7.40	0.00	35.60	0.00	35.50	0.00	36.60	0.00	87.90	0.00	122.10	0.00	292.60	0.00	-46816.00	0.00
	UTTARAKHAND	NAZIBABAD	69.00	-4.60	-5.00	0.00	-2.40	0.00	-2.10	0.00	-3.40	0.00	-0.70	0.00	-0.90	0.00	54.50	-4.60	-8720.00	-736.00
	UTTARAKHAND	Nehtaur	0.00	0.00	0.00	0.00	0.00	0.00	248.40	0.00	0.00	0.00	59.30	0.00	0.00	0.00	307.70	0.00	-49232.00	0.00
	UTTARAKHAND	PILBHIT	12.40	0.00	-8.30	0.00	40.50	0.00	-73.50	0.00	-49.70	0.00	-21.00	0.00	-57.50	0.00	-157.10	0.00	25136.00	0.00
	UTTARAKHAND	SAHARANPUR	137.30	0.00	150.60	0.00	152.20	0.00	161.10	0.00	173.90	0.00	179.50	0.00	191.00	0.00	1145.60	0.00	-183296.00	0.00
	UTTARAKHAND Total		-85.30	-4.60	-349.30	0.00	199734.40	0.00	-143.10	0.00	-165.40	0.00	85.90	0.00	319.20	0.00	199396.40	-4.60	-31903424.00	-736.00
UTTAR PRADESH: Total			460.20	-4.60	-73.40	-0.20	200144.40	0.00	133.70	-0.30	223.20	-0.30	702.40	-0.20	1274.20	-0.20	202864.70	-5.80	-32458352.00	-928.00
Net Charges Total																				-32459280.00
UTTARAKHAND:	HIMACHAL PRADESH	KHODRI	-5.10	0.00	-3.00	0.00	4.80	0.00	-21.80	0.00	-8.60	0.00	-12.20	0.00	20.60	0.00	-25.30	0.00	4048.00	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		-5.10	0.00	-3.00	0.00	4.80	0.00	-21.80	0.00	-8.60	0.00	-12.20	0.00	20.60	0.00	-25.30	0.00	4048.00	0.00
	UTTAR PRADESH	CHILLA	-73.80	0.00													-73.80	0.00	11808.00	0.00
	UTTAR PRADESH	KALAGARH	28.10	3.50	-0.20	3.10	2.10	0.70	12.80	0.10	1.40	0.10	9.10	0.90	48.00	0.60	101.30	9.00	-16208.00	1440.00
	UTTAR PRADESH	KASHIPUR	402.90	0.00	440.70	0.00	431.30	0.00	402.20	0.00	399.30	0.00	465.50	0.00	522.20	0.00	3064.10	0.00	-490256.00	0.00
	UTTAR PRADESH	Kashipur-UPCL	-142.50	0.00	-153.50	0.00	-166.50	0.00	-160.70	0.00	-213.10	0.00	-280.00	0.00	-456.70	0.00	-1573.00	0.00	251680.00	0.00
	UTTAR PRADESH	KHODRI	-80.60	0.00	-116.90	0.00	-92.50	0.00	-94.70	0.00	-117.40	0.00	-120.00	0.00	159851.70	0.00	159229.60	0.00	-25476736.00	0.00
	UTTAR PRADESH	KICHHA	4.60	0.00	4.00	0.00	13.20	0.00	2.00	0.00	9.70	0.00	14.10	0.00	22.50	0.00	70.10	0.00	-11216.00	0.00
	UTTAR PRADESH	PANTNAGAR	10.20	11.00	0.00	0.00	16.20	0.00	62.90	0.00	40.60	0.00	64.60	0.00	162.90	0.00	357.40	11.00	-57184.00	1760.00
	UTTAR PRADESH	RISHIKESH	199.30	0.00	169.50	0.00	133.10	0.00	234.90	0.00	193.50	0.00	232.00	0.00	291.60	0.00	1453.90	0.00	-232624.00	0.00
	UTTAR PRADESH	ROORKEE	63.40	0.00	52.30	0.00	58.20	0.00	60.60	0.00	66.90	1.00	86.90	1.10	87.20	0.00	475.50	2.10	-76080.00	336.00
	UTTAR PRADESH	SITARGANJ	-18.50	0.00	-27.00	0.00	-21.10	0.00	-34.70	0.00	-23.20	0.00	-32.30	0.00	-38.40	0.00	-195.20	0.00	31232.00	0.00
	UTTAR PRADESH	Sinagar-PTCUL	643.70	0.00	742.50	0.00	918.50	0.00	928.70	0.00	981.80	0.00	1221.10	0.00	1333.10	0.00	6769.40	0.00	-1083104.00	0.00
	UTTAR PRADESH Total		1036.80	14.50	1111.40	3.10	1292.50	0.70	1414.00	0.10	1339.50	1.10	1661.00	2.00	161824.10	0.60	169679.30	22.10	-27148688.00	3536.00
UTTARAKHAND: Total			1031.70	14.50	1108.40	3.10	1297.30	0.70	1392.20	0.10	1330.90	1.10	1648.80	2.00	161844.70	0.60	169654.00	22.10	-27144640.00	3536.00
Net Charges Total																				-27141104.00