



सत्यमेव जयते

भारतसरकार

Government of India

विद्युतमंत्रालय

Ministry of Power

उत्तरक्षेत्रीयविद्युतसमिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/204/रिएक्टिव /2022/9762-9777

दिनांक: 14 अक्टूबर, 2022

No. NRPC/Comml/204/ Reactive/2022/9762-9777

Dated: 14 October, 2022

(भुगतान की तिथि: **24.10.2022** या उससे पहले)

(Due Date of Payment: **On or before: 24.10.2022**)

सेवामें,

To,

संलग्नसूची के अनुसार

As per list enclosed

विषय: दिनांक 26 सितंबर से 02 अक्टूबर, 2022 के सप्ताह का रिएक्टिव ऊर्जा लेखा।

Subject: **Account of Reactive Charges for the week 26th September to 02nd October 2022.**

(सप्ताहसं. **WEEK No. 27/ 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 26 सितंबर से 02 अक्टूबर, 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 26th September to 02nd 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 26-09-2022 To 02-10-2022
STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE
(All Figs. in Rs. Lakh)

Constituents	Payable		Constituents	Receivable
DELHI	36.00960	:	RAJASTHAN	10.24340
		:	HARYANA	7.59895
		:	UTTAR PRADESH	6.39436
		:	JAMMU AND KASHMIR	4.58857
		:	PUNJAB	2.75222
		:	UTTARAKHAND	2.33947
		:	HIMACHAL PRADESH	1.35943
		:	CHANDIGARH	0.73320
Total	36.00960		Total	36.00960

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 26/09/2022 To 2/10/2022
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	5.03584
DELHI	36.00960	0.00000
HIMACHAL PRADESH	0.00000	9.33696
HARYANA	0.00000	52.19184
J & K	0.00000	31.51568
PUNJAB	0.00000	18.90304
RAJASTHAN	0.00000	70.35472
UTTARAKHAND	0.00000	16.06816
UTTAR PRADESH	0.00000	43.91840
Total Payable / Receivable :-	36.00960	247.32464

Northern Regional Power Committee
Reactive Energy Account for the Week 26/09/2022 To 2/10/2022
ABSTRACT OF INTER-CONSTITUENT REACTIVE ENERGY CHARGES

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	0.00000
CHANDIGARH Total :-		0.00000
DELHI	RAJASTHAN	0.00000
	UTTAR PRADESH	0.00000
DELHI Total :-		0.00000
HIMACHAL PRADESH	HARYANA	0.01888
	PUNJAB	0.00000
	UTTARAKHAND	0.00000
HIMACHAL PRADESH Total :-		0.01888
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00000
	PUNJAB	0.00000
	UTTAR PRADESH	2.10400
HARYANA Total :-		2.10400
J & K	PUNJAB	0.04560
J & K Total :-		0.04560
PUNJAB	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.76704
	HARYANA	0.00000
	J & K	0.00000
	PUNJAB	0.00000
PUNJAB Total :-		0.76704
RAJASTHAN	DELHI	0.00000
	UTTAR PRADESH	0.00000
RAJASTHAN Total :-		0.00000
UTTARAKHAND	HIMACHAL PRADESH	0.39456
	UTTAR PRADESH	0.00000
UTTARAKHAND Total :-		0.39456
UTTAR PRADESH	HARYANA	0.00000
	RAJASTHAN	0.60736
	UTTARAKHAND	2.90672
UTTAR PRADESH Total :-		3.51408
Grand Total :-		6.84416

Northern Regional Power Committee
Reactive Energy Account for the Week 26/09/2022 To 2/10/2022
Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	0.29360
DELHI	RAJASTHAN	0.00000
	UTTAR PRADESH	0.00000
HIMACHAL PRADESH	HARYANA	0.59888
	PUNJAB	-0.76704
	UTTARAKHAND	-1.32048
HARYANA	CHANDIGARH	-0.00592
	HIMACHAL PRADESH	-0.01888
	HARYANA	0.00224
	PUNJAB	-0.72944
	UTTAR PRADESH	2.10400
J & K	PUNJAB	0.04560
PUNJAB	CHANDIGARH	0.38896
	HIMACHAL PRADESH	1.26512
	HARYANA	-0.49360
	J & K	-0.04560
	PUNJAB	-2.39648
RAJASTHAN	DELHI	-1.33408
	UTTAR PRADESH	-0.60736
UTTARAKHAND	HIMACHAL PRADESH	0.39456
	UTTAR PRADESH	-3.69648
UTTAR PRADESH	HARYANA	-3.66208
	RAJASTHAN	2.29984
	UTTARAKHAND	2.90672

Northern Regional Power Committee
Reactive Energy Account for the Week 26/09/2022 To 2/10/2022
Inter-Constituent Reactive Energy export(-) / import(+) under high & low voltage condition
And Reactive Energy Charges thereof
(Reactive Energy Exchange in MVARH & Charges in Rs.)

RAJASTHAN:	DELHI	MIA	201.30	0.00	220.80	0.00	129.00	1.90	131.50	0.00	29.60	9.90	76.20	18.20	75.40	0.00	863.80	30.00	-138208.00	4800.00
	DELHI Total		201.30	0.00	220.80	0.00	129.00	1.90	131.50	0.00	29.60	9.90	76.20	18.20	75.40	0.00	863.80	30.00	-138208.00	4800.00
	UTTAR PRADESH	BHARATPUR	52.50	15.80	163.70	0.00	80.80	23.40	28.20	88.30	5.00	26.10	94.70	46.90	155.20	0.00	580.10	200.50	-92816.00	32080.00
	UTTAR PRADESH Total		52.50	15.80	163.70	0.00	80.80	23.40	28.20	88.30	5.00	26.10	94.70	46.90	155.20	0.00	580.10	200.50	-92816.00	32080.00
RAJASTHAN: Total			253.80	15.80	384.50	0.00	209.80	25.30	159.70	88.30	34.60	36.00	170.90	65.10	230.60	0.00	1443.90	230.50	-231024.00	36880.00
Net Charges Total																				-194144.00
UTTAR PRADESH:	HARYANA	Greater Noida-UPPCL	284.40	0.00	432.00	0.00	338.90	0.00	194.20	0.00	84.40	0.00	236.40	0.00	718.50	0.00	2288.80	0.00	-366208.00	0.00
	HARYANA Total		284.40	0.00	432.00	0.00	338.90	0.00	194.20	0.00	84.40	0.00	236.40	0.00	718.50	0.00	2288.80	0.00	-366208.00	0.00
	RAJASTHAN	AGRA	-199.20	0.00	-203.40	0.00	-210.70	0.00	-205.10	0.00	-214.70	0.00	-186.20	0.00	-218.10	0.00	-1437.40	0.00	229984.00	0.00
	RAJASTHAN Total		-199.20	0.00	-203.40	0.00	-210.70	0.00	-205.10	0.00	-214.70	0.00	-186.20	0.00	-218.10	0.00	-1437.40	0.00	229984.00	0.00
	UTTARAKHAND	AFZALGARH (UPPCL)	-22.20	0.00	-21.40	-0.30	-11.20	-0.50	-11.30	-1.30	-10.30	-0.10	-22.40	-1.40	-5.90	-0.70	-104.70	-4.30	16752.00	-688.00
	UTTARAKHAND	Alakanda(GVK)-UPPCL	0.00	0.00	-195.60	0.00	-27.60	0.00	-209.50	0.00	-266.20	0.00	-376.80	0.00	0.00	0.00	-1075.70	0.00	172112.00	0.00
	UTTARAKHAND	BAIKUNTHPUR	-248.60	0.00	-251.40	0.00	-168.20	0.00	-160.00	0.00	-156.00	0.00	-384.60	0.00	-332.40	0.00	-1701.20	0.00	272192.00	0.00
	UTTARAKHAND	DHAMPUR	1.40	0.00	0.90	-0.20	-7.50	0.00	-4.30	-1.50	-2.60	0.00	-3.80	0.20	-10.10	0.00	-26.00	-1.50	4160.00	-240.00
	UTTARAKHAND	MORADABAD	163.60	0.00	189.80	0.00	176.00	0.00	152.00	0.00	77.10	0.00	208.00	0.00	263.30	0.00	1229.80	0.00	-196768.00	0.00
	UTTARAKHAND	MUZAFFARNAGAR	-21.60	0.00	-20.10	0.00	-47.00	0.00	-39.30	0.00	-34.10	0.00	-40.20	0.00	-40.50	0.00	-242.80	0.00	38848.00	0.00
	UTTARAKHAND	NAZIBABAD	-1.80	0.00	-0.60	-0.60	-2.30	-1.30	0.00	-6.60	-0.30	2.30	-1.50	-1.00	-0.40	0.00	-6.90	-7.20	1104.00	-1152.00
	UTTARAKHAND	Nehtaur	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.50	0.00	102.60	0.00	32.00	0.00	0.00	0.00	141.10	0.00	22576.00
	UTTARAKHAND	PILIBHIT	0.00	0.00	0.00	0.00	0.00	0.00	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	23.80	0.00	43.20	0.00	35.80	0.00	26.10	0.00	19.80	0.00	41.10	0.00	49.10	0.00	238.90	0.00	-38224.00	0.00
	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		-105.40	0.00	-255.20	-1.10	-52.00	-1.80	-246.30	-2.90	-372.60	104.80	-580.20	29.80	-76.90	-0.70	-1688.60	128.10	270176.00	20496.00
UTTAR PRADESH: Total			-20.20	0.00	-26.60	-1.10	76.20	-1.80	-257.20	-2.90	-502.90	104.80	-530.00	29.80	423.50	-0.70	-837.20	128.10	133952.00	20496.00
Net Charges Total																				154448.00
UTTARAKHAND:	HIMACHAL PRADESH	KHODRI	-1.60	0.00	-22.60	0.00	-57.80	0.00	-31.80	0.00	-26.10	0.00	-31.80	0.00	-74.90	0.00	-246.60	0.00	39456.00	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		-1.60	0.00	-22.60	0.00	-57.80	0.00	-31.80	0.00	-26.10	0.00	-31.80	0.00	-74.90	0.00	-246.60	0.00	39456.00	0.00
	UTTAR PRADESH	CHILLA	-9.60	0.00	-20.10	0.00	-42.00	0.00	-27.20	0.00	-20.90	0.00	-10.20	0.00	59.60	0.00	-70.40	0.00	11264.00	0.00
	UTTAR PRADESH	KALAGARH	15.50	1.90	32.40	4.30	14.50	2.80	14.00	3.80	16.70	2.10	18.60	2.30	19.10	7.20	130.80	24.40	-20928.00	3904.00
	UTTAR PRADESH	KASHIPUR	571.60	0.00	513.50	0.00	413.10	0.00	333.10	0.00	270.50	0.00	490.90	0.00	616.70	0.00	3209.40	0.00	-513504.00	0.00
	UTTAR PRADESH	Kashipur-UPCL	-252.40	0.00	-181.80	0.00	-133.80	0.00	-98.20	0.00	-72.00	0.00	-190.50	0.00	-266.90	0.00	-1195.60	0.00	191296.00	0.00
	UTTAR PRADESH	KHODRI	2.60	20.30	54.20	0.00	67.40	0.00	56.00	0.00	39.80	0.00	60.90	0.00	46.00	0.00	326.90	20.30	-52304.00	3248.00
	UTTAR PRADESH	ROORKEE	0.00	0.00	0.00	141.40	0.00	94.60	38.60	0.00	6.60	0.00	41.80	0.00	37.30	0.00	124.30	236.00	-19888.00	37760.00
	UTTAR PRADESH	SITARGANJ	-21.60	0.00	4.00	0.00	5.50	0.00	10.80	0.00	15.80	0.00	5.80	0.00	-4.20	0.00	16.10	0.00	-2576.00	0.00
	UTTAR PRADESH	Sinagar-PTCUL	0.00	0.00	27.70	0.00	0.00	0.00	0.00	0.00	0.70	0.00	0.00	0.00	21.10	0.00	49.50	0.00	-7920.00	0.00
	UTTAR PRADESH Total		306.10	22.20	429.90	145.70	324.70	97.40	327.10	3.80	257.20	2.10	417.30	2.30	528.70	7.20	2591.00	280.70	-414560.00	44912.00
UTTARAKHAND: Total			304.50	22.20	407.30	145.70	266.90	97.40	295.30	3.80	231.10	2.10	385.50	2.30	453.80	7.20	2344.40	280.70	-375104.00	44912.00
Net Charges Total																				-330192.00