



सत्यमेव जयते

भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/204/ रिएक्टिव /2022/

दिनांक: 12 अप्रैल, 2022

No. NRPC/Comml/204/ Reactive/2022/

Dated: 12 April, 2022

(भुगतान की तिथि: **22.04.2022** या उससे पहले)

(Due Date of Payment: On or before: **22.04.2022**)

सेवा में,

To,

संलग्न सूची के अनुसार

As per list enclosed

विषय: दिनांक 21 से 27 मार्च, 2022 के सप्ताह का रिएक्टिव ऊर्जा लेखा।

Subject: **Account of Reactive Charges for the week 21st to 27th March, 2022.**

(सप्ताह सं. **WEEK No. 52/** वि.व. **F.Y. 2021-22**)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (भारतीय विद्युत ग्रिड कोड) विनियम, 2010 व तत्संबंधी संशोधनों के अनुसार तैयार किये गए 21 से 27 मार्च, 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 21st to 27th March, 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-

(सौमित्र मजूमदार)/ (Saumitra Mazumdar)

अधीक्षण अभियंता (प्रचालन / संरक्षण / वाणिज्य)

Superintending Engineer(Operation/Protection/Commercial)

Northern Regional Power Committee
Reactive Energy Account For The Week 21-03-2022 To 27-03-2022
STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE
(All Figs. in Rs. Lakh)

Constituents	Payable		Constituents	Receivable
DELHI	65.43948	:	RAJASTHAN	29.47821
HIMACHAL PRADESH	15.88314	:	HARYANA	21.52068
UTTAR PRADESH	1.46986	:	PUNJAB	11.93260
		:	UTTARAKHAND	9.65312
		:	JAMMU AND KASHMIR	8.59348
		:	CHANDIGARH	1.61439
Total	82.79248		Total	82.79248

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 21/03/2022 To 27/03/2022
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	4.92110
DELHI	65.43948	0.00000
HIMACHAL PRADESH	15.88314	0.00000
HARYANA	0.00000	65.60098
J & K	0.00000	26.19531
PUNJAB	0.00000	36.37385
RAJASTHAN	0.00000	89.85771
UTTARAKHAND	0.00000	29.42536
UTTAR PRADESH	1.46986	0.00000
Total Payable / Receivable :-	82.79248	252.37431

Northern Regional Power Committee
Reactive Energy Account for the Week 21/03/2022 To 27/03/2022
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
UTTARAKHAND:	ISTS	Dehradun-PG	1311.10	0.00	1495.60	0.00	1476.80	0.00	1152.90	0.00	1978.90	0.00	1363.00	0.00	1910.80	0.00	10689.10	0.00	-1656811.00	0.00
	ISTS	Kashipur-UPCL	637.90	0.00	738.20	0.00	822.50	0.00	120.80	0.00	187.70	0.00	695.20	0.00	418.80	0.00	3621.10	0.00	-561271.00	0.00
	ISTS	PITHORAGARH (PG)	24.00	0.00	37.30	0.00	26.60	0.00	2.80	0.00	14.30	0.00	41.30	0.00	38.50	0.00	184.80	0.00	-28644.00	0.00
	ISTS	Roorkee-PG	447.00	0.00	506.10	0.00	770.30	0.00	54.20	0.00	130.80	0.00	321.50	0.00	302.50	0.00	2532.40	0.00	-392522.00	0.00
	ISTS	SITARGANJ	5.70	45.10	1.10	26.00	12.60	57.10	0.00	49.00	0.00	83.50	27.90	3.60	0.10	54.80	47.40	319.10	-7347.00	49461.00
	ISTS	Sitarganj-PG	5.00	4.80	1.20	11.00	8.40	19.60	0.00	4.40	0.00	27.00	29.80	0.00	0.20	16.60	44.60	83.40	-6913.00	12927.00
	ISTS	SRINAGAR-PTCUL	294.40	0.00	396.80	0.00	328.00	0.00	292.80	0.00	318.40	0.00	299.20	0.00	337.60	0.00	2267.20	0.00	-351416.00	0.00
	ISTS Total		2725.10	49.90	3176.30	37.00	3445.20	76.70	1623.50	53.40	2630.10	110.50	2777.90	3.60	3008.50	71.40	19386.60	402.50	-3004924.00	62388.00
UTTARAKHAND: Total			2725.10	49.90	3176.30	37.00	3445.20	76.70	1623.50	53.40	2630.10	110.50	2777.90	3.60	3008.50	71.40	19386.60	402.50	-3004924.00	62388.00
Net Charges Total																				-2942536.00

Northern Regional Power Committee
Reactive Energy Account for the Week 21/03/2022 To 27/03/2022
ABSTRACT OF INTER-CONSTITUENT REACTIVE ENERGY CHARGES

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	0.49553
CHANDIGARH Total :-		0.49553
DELHI	RAJASTHAN	0.00000
	UTTAR PRADESH	0.00000
DELHI 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	0.25528
	HARYANA	0.00000
	PUNJAB	0.00000
	UTTAR PRADESH	6.26417
HARYANA Total :-		6.51945
J & K	PUNJAB	0.00000
J & K Total :-		0.00000
PUNJAB	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.67130
	HARYANA	0.00000
	J & K	0.06355
	PUNJAB	0.00000
PUNJAB Total :-		0.73485
RAJASTHAN	DELHI	0.00000
	UTTAR PRADESH	0.00000
RAJASTHAN Total :-		0.00000
UTTARAKHAND	HIMACHAL PRADESH	0.95371
	UTTAR PRADESH	0.00000
UTTARAKHAND Total :-		0.95371
UTTAR PRADESH	HARYANA	0.00000
	RAJASTHAN	0.00000
	UTTARAKHAND	10.65334
UTTAR PRADESH Total :-		10.65334
Grand Total :-		19.35688

Northern Regional Power Committee
Reactive Energy Account for the Week 21/03/2022 To 27/03/2022
Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	0.52484
DELHI	RAJASTHAN	0.00000
	UTTAR PRADESH	0.00000
HIMACHAL PRADESH	HARYANA	-0.95666
	PUNJAB	-1.54582
	UTTARAKHAND	-1.92572
HARYANA	CHANDIGARH	-0.05735
	HIMACHAL PRADESH	0.25528
	HARYANA	0.00217
	PUNJAB	-0.49476
	UTTAR PRADESH	6.26417
J & K	PUNJAB	-0.06355
PUNJAB	CHANDIGARH	-0.49553
	HIMACHAL PRADESH	0.67130
	HARYANA	-0.38192
	J & K	0.06355
	PUNJAB	-9.41501
RAJASTHAN	DELHI	0.00186
	UTTAR PRADESH	0.21344
UTTARAKHAND	HIMACHAL PRADESH	0.95371
	UTTAR PRADESH	-10.65334
UTTAR PRADESH	HARYANA	-8.71162
	RAJASTHAN	3.00483
	UTTARAKHAND	78.15765

