



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 /2022/6140-6155

दिनांक: 20 जुलाई, 2022

No. NRPC/Comml/204/ Reactive/2022/6140-6155

Dated: 20 July, 2022

(भुगतान की तिथि: 30.07.2022 या उससे पहले)

(Due Date of Payment: On or before: 30.07.2022)

सेवा में,

To,

संलग्न सूची के अनुसार

As per list enclosed

विषय: दिनांक 27 जून से 3 जुलाई, 22 के सप्ताह का रिएक्टिव ऊर्जा लेखा।

Subject: **Account of Reactive Charges for the week 27th June to 03rd July, 2022.**

(सप्ताह सं. WEEK No. 14/ वि.व. F.Y. 2022-23)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (भारतीय विद्युत ग्रिड कोड) विनियम, 2010 व तत्संबंधी संशोधनों के अनुसार तैयार किये गए 27 जून से 3 जुलाई, 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 27th June to 03rd July, 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/ Superintending Engineer

Northern Regional Power Committee
Reactive Energy Account For The Week 27-06-2022 To 03-07-2022
STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE
(All Figs. in Rs. Lakh)

Constituents	Payable		Constituents	Receivable
UTTAR PRADESH	56.69795	:	HARYANA	54.94165
DELHI	8.07643	:	JAMMU AND KASHMIR	14.31048
PUNJAB	7.65204	:	UTTARAKHAND	1.44430
HIMACHAL PRADESH	0.26737	:	CHANDIGARH	1.40692
		:	RAJASTHAN	0.59044
Total	72.69379		Total	72.69379

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 27/06/2022 To 3/07/2022

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	2.48047
DELHI	8.07643	0.00000
HIMACHAL PRADESH	0.26737	0.00000
HARYANA	0.00000	96.86385
J & K	0.00000	25.22982
PUNJAB	7.65204	0.00000
RAJASTHAN	0.00000	1.04096
UTTARAKHAND	0.00000	2.54634
UTTAR PRADESH	56.69795	0.00000
Total Payable / Receivable :-	72.69379	128.16144

Northern Regional Power Committee
Reactive Energy Account for the Week 27/06/2022 To 3/07/2022
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	0.20	108.40	83.10	0.40	107.60	0.00	401.50	0.00	7.70	0.00	0.00	0.00	11.80	0.00	611.90	108.80	-94845.00	16864.00
	ISTS	Kashipur-UPCL	61.80	3.70	125.10	0.00	240.70	0.00	802.20	0.00	188.40	0.00	350.40	0.00	589.80	0.00	2358.40	3.70	-365552.00	574.00
	ISTS	PITHORAGARH (PG)	0.00	0.10	0.00	0.00	0.00	0.00	102.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	102.30	0.10	-15857.00	16.00
	ISTS	Roorkee-PG	0.00	513.10	69.70	136.00	41.60	4.70	541.00	0.00	0.00	0.00	0.00	0.00	141.70	0.00	794.00	653.80	-123070.00	101339.00
	ISTS	SITARGANJ	0.00	381.80	0.00	500.20	0.00	163.80	93.10	0.10	4.50	78.80	0.00	24.00	0.00	66.10	97.60	1214.80	-15128.00	188294.00
	ISTS	Sitarganj-PG	0.00	186.00	0.00	241.00	0.00	54.60	58.00	0.00	5.80	31.80	0.00	1.20	0.00	12.60	63.80	527.20	-9889.00	81716.00
	ISTS	SRINAGAR-PTCUL	24.00	0.00	19.20	0.00	25.60	0.00	54.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	123.20	0.00	-19096.00	0.00
	ISTS Total		86.00	1193.10	297.10	877.60	415.50	223.10	2052.50	0.10	206.40	110.60	350.40	25.20	743.30	78.70	4151.20	2508.40	-643437.00	388803.00
UTTARAKHAND: Total			86.00	1193.10	297.10	877.60	415.50	223.10	2052.50	0.10	206.40	110.60	350.40	25.20	743.30	78.70	4151.20	2508.40	-643437.00	388803.00
Net Charges Total																				-254634.00

Northern Regional Power Committee
Reactive Energy Account for the Week 27/06/2022 To 3/07/2022
ABSTRACT OF INTER-CONSTITUENT REACTIVE ENERGY CHARGES

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	1.60580
CHANDIGARH Total :-		1.60580
DELHI	UTTAR PRADESH	0.00000
DELHI Total :-		0.00000
HIMACHAL PRADESH	HARYANA	2.77264
	PUNJAB	0.00000
	UTTARAKHAND	0.00000
HIMACHAL PRADESH Total :-		2.77264
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00000
	PUNJAB	0.00000
	UTTAR PRADESH	0.50173
HARYANA Total :-		0.50173
J & K	PUNJAB	0.38115
J & K Total :-		0.38115
PUNJAB	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00000
	J & K	0.00000
	PUNJAB	0.00000
PUNJAB Total :-		0.00000
RAJASTHAN	DELHI	0.00000
	UTTAR PRADESH	0.00000
RAJASTHAN Total :-		0.00000
UTTARAKHAND	HIMACHAL PRADESH	0.00000
	UTTAR PRADESH	0.00000
UTTARAKHAND Total :-		0.00000
UTTAR PRADESH	HARYANA	0.00000
	RAJASTHAN	0.00000
	UTTARAKHAND	0.00000
UTTAR PRADESH Total :-		0.00000
Grand Total :-		5.26132

Northern Regional Power Committee
Reactive Energy Account for the Week 27/06/2022 To 3/07/2022
Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	1.70562
DELHI	UTTAR PRADESH	0.00000
HIMACHAL PRADESH	HARYANA	3.49510
	PUNJAB	0.34488
	UTTARAKHAND	-0.21343
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	-2.77264
	HARYANA	0.00109
	PUNJAB	-0.09455
	UTTAR PRADESH	3.05831
J & K	PUNJAB	0.38115
PUNJAB	CHANDIGARH	-1.60580
	HIMACHAL PRADESH	0.54049
	HARYANA	-0.02062
	J & K	-0.38115
	PUNJAB	-0.48515
RAJASTHAN	DELHI	0.20228
	UTTAR PRADESH	3.18494
UTTARAKHAND	HIMACHAL PRADESH	-0.11935
	UTTAR PRADESH	0.92101
UTTAR PRADESH	HARYANA	-0.50173
	RAJASTHAN	1.96292
	UTTARAKHAND	4.76702

