



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 /2022/4632-4647

दिनांक: 21 जून, 2022

No. NRPC/Comml/204/ Reactive/2022/4632-4647

Dated: 21 June, 2022

(भुगतान की तिथि: 01.07.2022 या उससे पहले)

(Due Date of Payment: On or before: 01.07.2022)

सेवा में,

To,

संलग्न सूची के अनुसार

As per list enclosed

विषय: दिनांक 30 मई से 5 जून, 22 के सप्ताह का रिएक्टिव ऊर्जा लेखा।

Subject: **Account of Reactive Charges for the week 30th May to 05th June, 2022.**

(सप्ताह सं. WEEK No. 10/ 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 30 मई से 5 जून, 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 30th May to 05th June, 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 30-05-2022 To 05-06-2022
STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE
(All Figs. in Rs. Lakh)

Constituents	Payable		Constituents	Receivable
DELHI	5.40268	:	HARYANA	1.99243
UTTARAKHAND	1.34431	:	UTTAR PRADESH	1.77176
		:	JAMMU AND KASHMIR	1.54248
		:	RAJASTHAN	0.70083
		:	HIMACHAL PRADESH	0.32483
		:	PUNJAB	0.30272
		:	CHANDIGARH	0.11194
Total	6.74699		Total	6.74699

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 30/05/2022 To 5/06/2022
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	2.74381
DELHI	5.40268	0.00000
HIMACHAL PRADESH	0.00000	7.96235
HARYANA	0.00000	48.83852
J & K	0.00000	37.80916
PUNJAB	0.00000	7.42015
RAJASTHAN	0.00000	17.17882
UTTARAKHAND	1.34431	0.00000
UTTAR PRADESH	0.00000	43.42930
Total Payable / Receivable :-	6.74699	165.38211

Northern Regional Power Committee
Reactive Energy Account for the Week 30/05/2022 To 5/06/2022
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	207.50	0.00	2.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	89.70	0.00	299.80	0.00	-46469.00	0.00
	ISTS	Kashipur-UPCL	242.10	0.00	163.60	0.00	122.20	0.00	34.20	0.00	70.50	0.00	6.60	0.00	68.40	0.00	707.60	0.00	-109678.00	0.00
	ISTS	PITHORAGARH (PG)	0.10	0.00	1.10	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.30	0.00	-202.00	0.00
	ISTS	Roorkee-PG	98.10	5.50	0.00	79.80	0.00	180.40	0.00	88.70	0.00	115.00	0.00	26.40	0.00	0.00	98.10	495.80	-15206.00	76849.00
	ISTS	SITARGANJ	0.00	210.40	0.00	142.30	0.00	255.50	0.00	192.60	0.00	138.80	0.00	201.50	0.00	186.40	0.00	1327.50	0.00	205763.00
	ISTS	Sitarganj-PG	0.00	86.20	0.00	120.20	0.00	112.20	0.00	64.00	0.00	22.60	0.00	72.00	0.00	75.20	0.00	552.40	0.00	85622.00
	ISTS	SRINAGAR-PTCUL	124.80	0.00	115.20	0.00	62.40	0.00	25.60	0.00	8.00	0.00	22.40	0.00	43.20	0.00	401.60	0.00	-62248.00	0.00
	ISTS Total		672.60	302.10	282.50	342.30	184.70	548.10	59.80	345.30	78.50	276.40	29.00	299.90	201.30	261.60	1508.40	2375.70	-233803.00	368234.00
UTTARAKHAND: Total			672.60	302.10	282.50	342.30	184.70	548.10	59.80	345.30	78.50	276.40	29.00	299.90	201.30	261.60	1508.40	2375.70	-233803.00	368234.00
Net Charges Total																				134431.00

Northern Regional Power Committee
Reactive Energy Account for the Week 30/05/2022 To 5/06/2022
ABSTRACT OF INTER-CONSTITUENT REACTIVE ENERGY CHARGES

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	0.31977
CHANDIGARH Total :-		0.31977
DELHI	UTTAR PRADESH	0.00000
DELHI Total :-		0.00000
HIMACHAL PRADESH	HARYANA	0.00000
	PUNJAB	0.00000
	UTTARAKHAND	0.56203
HIMACHAL PRADESH Total :-		0.56203
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00000
	PUNJAB	0.00000
	UTTAR PRADESH	0.96705
HARYANA Total :-		0.96705
J & K	PUNJAB	0.10541
J & K Total :-		0.10541
PUNJAB	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00651
	J & K	0.00000
	PUNJAB	0.00000
PUNJAB Total :-		0.00651
RAJASTHAN	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	0.28660
UTTAR PRADESH Total :-		0.28660
Grand Total :-		2.24737

Northern Regional Power Committee
Reactive Energy Account for the Week 30/05/2022 To 5/06/2022
Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	0.49709
DELHI	UTTAR PRADESH	0.00000
HIMACHAL PRADESH	HARYANA	5.12988
	PUNJAB	0.69099
	UTTARAKHAND	0.56203
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00109
	PUNJAB	-0.14059
	UTTAR PRADESH	1.72593
J & K	PUNJAB	0.10541
PUNJAB	CHANDIGARH	-0.31977
	HIMACHAL PRADESH	0.01860
	HARYANA	0.00651
	J & K	-0.10541
	PUNJAB	-0.36177
RAJASTHAN	UTTAR PRADESH	5.35292
UTTARAKHAND	HIMACHAL PRADESH	-0.63380
	UTTAR PRADESH	-0.28660
UTTAR PRADESH	HARYANA	-0.96705
	RAJASTHAN	1.63215
	UTTARAKHAND	6.31332

