



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 /2023/2415-2430

दिनांक: 07 मार्च, 2023

No. NRPC/Comml/204/ Reactive/2023/2415-2430

Dated: 07 March, 2023

(भुगतान की तिथि: 17.03.2023 या उससे पहले)

(Due Date of Payment: On or before: 17.03.2023)

सेवा में/ To,

संलग्न सूची के अनुसार

As per list enclosed

विषय: दिनांक 13 से 19 फरवरी, 2023 के सप्ताह का रिएक्टिव ऊर्जा लेखा।

Subject: **Account of Reactive Charges for the week 13th to 19th February, 2023.**(सप्ताह सं. WEEK No. 47/ वि.व. F.Y. 2022-23)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (भारतीय विद्युत ग्रिडकोड) विनियम, 2010 वतत्संबंधी संशोधनों के अनुसार तैयार किये गए 13 से 19 फरवरी, 2023 के सप्ताह के रिएक्टिव ऊर्जा लेखा का विवरण संलग्न है (प्रति <http://164.100.60.165> पर भी उपलब्ध है)।

Please find enclosed herewith the Statement of Reactive Energy charges for the week 13th to 19th February, 2023(copy available on <http://164.100.60.165>) 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-

(संतोषकुमार)/(Santosh Kumar)

अधीक्षण अभियंता/ Superintending Engineer

Northern Regional Power Committee
Reactive Energy Account For The Week 13-02-2023 To 19-02-2023
STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE
(All Figs. in Rs. Lakh)

Constituents	Payable		Constituents	Receivable
DELHI	102.03072	:	POOL	845.23168
UTTAR PRADESH	40.04160	:	HARYANA	42.54624
JAMMU AND KASHMIR	31.35312	:	UTTARAKHAND	32.25632
RAJASTHAN	22.06592	:	PUNJAB	26.87840
CHANDIGARH	0.10448	:	HIMACHAL PRADESH	2.65856
Total	195.59584		Total	949.57120

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 13/02/2023 To 19/02/2023
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	0.10448	0.00000
DELHI	102.03072	0.00000
HIMACHAL PRADESH	0.00000	2.65856
HARYANA	0.00000	42.54624
J & K	31.35312	0.00000
PUNJAB	0.00000	26.87840
RAJASTHAN	22.06592	0.00000
UTTARAKHAND	0.00000	32.25632
UTTAR PRADESH	40.04160	0.00000
Total Payable / Receivable :-	195.59584	104.33952

Northern Regional Power Committee
Reactive Energy Account for the Week 13/02/2023 To 19/02/2023
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	666.60	0.00	851.60	0.70	1294.70	0.00	1412.20	0.00	1122.80	4.50	609.20	0.00	2531.80	0.00	8488.90	5.20	-1358224.00	832.00
	ISTS	Kashipur-UPCL	712.70	0.00	629.20	0.70	561.50	0.00	653.70	0.00	456.00	0.00	651.70	0.00	872.70	0.00	4537.50	0.70	-726000.00	112.00
	ISTS	PITHORAGARH (PG)	-53.10	0.20	-11.30	-0.20	-10.50	0.00	-19.20	0.00	-32.30	0.40	0.00	0.00	-29.70	0.00	-156.10	0.40	24976.00	64.00
	ISTS	Roorkee-PG	536.50	0.20	485.60	45.60	683.00	16.50	699.80	15.30	604.00	96.80	108.40	0.00	790.60	0.00	3907.90	174.40	-625264.00	27904.00
	ISTS	SITARGANJ	108.50	9.40	21.50	2.60	9.80	30.20	39.60	3.10	39.80	20.60	26.40	0.00	71.20	0.00	316.60	65.90	-50656.00	10544.00
	ISTS	Sitarganj-PG	72.20	0.00	21.60	0.00	10.00	5.40	37.00	0.00	37.60	7.00	19.80	0.00	63.80	0.00	262.00	12.40	-41920.00	1984.00
	ISTS	SRINAGAR-PTCUL	422.40	0.00	404.80	0.00	401.60	0.00	419.20	0.00	457.60	0.00	475.20	0.00	481.60	0.00	3062.40	0.00	-489984.00	0.00
	ISTS Total		2465.60	9.80	2403.00	49.40	2950.10	52.10	3242.30	18.40	2685.50	129.30	1890.70	0.00	4782.00	0.00	20419.20	259.00	-3267072.00	41440.00
UTTARAKHAND: Total			2465.60	9.80	2403.00	49.40	2950.10	52.10	3242.30	18.40	2685.50	129.30	1890.70	0.00	4782.00	0.00	20419.20	259.00	-3267072.00	41440.00
Net Charges Total																				-3225632.00

Northern Regional Power Committee
Reactive Energy Account for the Week 13/02/2023 To 19/02/2023
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
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	0.13056
	HARYANA	0.00000
	PUNJAB	0.00000
	UTTAR PRADESH	3.69008
HARYANA Total :-		3.82064
J & K	PUNJAB	0.00000
J & K Total :-		0.00000
PUNJAB	CHANDIGARH	0.00000
	HIMACHAL PRADESH	1.49088
	HARYANA	0.00000
	J & K	0.07568
	PUNJAB	0.00000
PUNJAB Total :-		1.56656
RAJASTHAN	DELHI	0.00000
	UTTAR PRADESH	0.00000
RAJASTHAN Total :-		0.00000
UTTARAKHAND	HIMACHAL PRADESH	0.65152
	UTTAR PRADESH	0.00000
UTTARAKHAND Total :-		0.65152
UTTAR PRADESH	HARYANA	0.00000
	UTTARAKHAND	0.00000
UTTAR PRADESH Total :-		0.00000
Grand Total :-		6.03872

Northern Regional Power Committee
Reactive Energy Account for the Week 13/02/2023 To 19/02/2023
Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	-75.78480
DELHI	RAJASTHAN	0.00000
HIMACHAL PRADESH	HARYANA	-0.15760
	PUNJAB	-2.11056
	UTTARAKHAND	-1.62144
HARYANA	CHANDIGARH	-0.00784
	HIMACHAL PRADESH	0.13056
	HARYANA	0.00224
	PUNJAB	0.00000
	UTTAR PRADESH	3.69008
J & K	PUNJAB	-0.07568
PUNJAB	CHANDIGARH	-0.69120
	HIMACHAL PRADESH	1.49088
	HARYANA	-0.38736
	J & K	0.07568
	PUNJAB	577.31472
RAJASTHAN	DELHI	1.87040
	UTTAR PRADESH	3.28448
UTTARAKHAND	HIMACHAL PRADESH	0.65152
	UTTAR PRADESH	-20.23392
UTTAR PRADESH	HARYANA	-4.81392
	UTTARAKHAND	-9.01328

