



सत्यमेव जयते

भारत सरकार

Government of India

विद्युतमंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

सं. उक्षेविस/वाणिज्यिक/204/रिएक्टिव /2023/165-180

दिनांक: 06 जनवरी, 2023

No. NRPC/Comml/204/ Reactive/2023/165-180

Dated: 06 January, 2023

(भुगतान की तिथि: 16.01.2023 या उससे पहले)

(Due Date of Payment: On or before: 16.01.2023)

सेवा में/ To,

संलग्न सूची के अनुसार

As per list enclosed

विषय: दिनांक 19 से 25 दिसंबर, 2022 के सप्ताह का रिएक्टिव ऊर्जा लेखा।

Subject: **Account of Reactive Charges for the week 19th to 25th December 2022.**

(सप्ताहसं. WEEK No. 39/ 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 19 से 25 दिसंबर, 2022 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 19th to 25th December, 2022 (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,

अधीक्षणअभियंता/ Superintending Engineer

Northern Regional Power Committee
Reactive Energy Account For The Week 19-12-2022 To 25-12-2022
STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE
(All Figs. in Rs. Lakh)

Constituents	Payable		Constituents	Receivable
JAMMU AND KASHMIR	146.47824	:	POOL	214.56368
DELHI	101.13840	:	HARYANA	36.08960
UTTAR PRADESH	33.39376	:	UTTARAKHAND	32.21600
RAJASTHAN	8.10656	:	PUNJAB	4.08144
		:	HIMACHAL PRADESH	1.72512
		:	CHANDIGARH	0.44112
Total	289.11696		Total	289.11696

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 19/12/2022 To 25/12/2022
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	0.44112
DELHI	101.13840	0.00000
HIMACHAL PRADESH	0.00000	1.72512
HARYANA	0.00000	36.08960
J & K	146.47824	0.00000
PUNJAB	0.00000	4.08144
RAJASTHAN	8.10656	0.00000
UTTARAKHAND	0.00000	32.21600
UTTAR PRADESH	33.39376	0.00000
Total Payable / Receivable :-	289.11696	74.55328

Northern Regional Power Committee
Reactive Energy Account for the Week 19/12/2022 To 25/12/2022
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	815.10	0.00	976.00	0.00	855.90	0.00	1011.70	0.00	895.40	0.00	1474.20	0.00	1489.70	0.00	7518.00	0.00	-1202880.00	0.00
	ISTS	Kashipur-UPCL	827.70	0.00	835.00	0.00	781.80	0.00	980.30	0.00	925.80	0.00	898.20	0.70	929.50	0.00	6178.30	0.70	-988528.00	112.00
	ISTS	PITHORAGARH (PG)	-58.50	0.00	-46.50	0.00	-49.50	0.00	-53.30	0.00	-44.40	0.00	-35.60	0.80	-58.00	0.10	-345.80	0.90	55328.00	144.00
	ISTS	Roorkee-PG	492.70	0.00	507.10	0.00	465.00	0.00	634.30	0.00	481.80	17.60	470.90	67.60	763.50	0.00	3815.30	85.20	-610448.00	13632.00
	ISTS	SITARGANJ	95.40	8.70	3.80	20.20	19.80	19.20	48.00	40.20	16.70	11.50	37.00	24.60	20.30	0.00	241.00	124.40	-38560.00	19904.00
	ISTS	Sitarganj-PG	58.60	1.20	3.60	8.60	19.00	2.40	37.00	12.20	16.60	0.60	33.00	10.40	18.20	0.00	186.00	35.40	-29760.00	5664.00
	ISTS	SRINAGAR-PTCUL	348.80	0.00	361.60	0.00	414.40	0.00	411.20	0.00	396.80	0.00	414.40	0.00	441.60	0.00	2788.80	0.00	-446208.00	0.00
	ISTS Total		2579.80	9.90	2640.60	28.80	2506.40	21.60	3069.20	52.40	2688.70	29.70	3292.10	104.10	3604.80	0.10	20381.60	246.60	-3261056.00	39456.00
UTTARAKHAND: Total			2579.80	9.90	2640.60	28.80	2506.40	21.60	3069.20	52.40	2688.70	29.70	3292.10	104.10	3604.80	0.10	20381.60	246.60	-3261056.00	39456.00
Net Charges Total																				-3221600.00

Northern Regional Power Committee
Reactive Energy Account for the Week 19/12/2022 To 25/12/2022
ABSTRACT OF INTER-CONSTITUENT REACTIVE ENERGY CHARGES

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	0.51712
CHANDIGARH Total :-		0.51712
DELHI	RAJASTHAN	0.00000
DELHI Total :-		0.00000
HIMACHAL PRADESH	HARYANA	0.07360
	PUNJAB	0.67280
	UTTARAKHAND	0.00000
HIMACHAL PRADESH Total :-		0.74640
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00000
	PUNJAB	0.00000
	UTTAR PRADESH	5.10016
HARYANA Total :-		5.10016
J & K	PUNJAB	0.00000
J & K Total :-		0.00000
PUNJAB	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00000
	J & K	0.09328
	PUNJAB	0.00000
PUNJAB Total :-		0.09328
RAJASTHAN	DELHI	0.00000
	UTTAR PRADESH	0.00000
RAJASTHAN Total :-		0.00000
UTTARAKHAND	HIMACHAL PRADESH	0.38336
	UTTAR PRADESH	0.00000
UTTARAKHAND Total :-		0.38336
UTTAR PRADESH	HARYANA	0.00000
	UTTARAKHAND	16.75840
UTTAR PRADESH Total :-		16.75840
Grand Total :-		23.59872

Northern Regional Power Committee
Reactive Energy Account for the Week 19/12/2022 To 25/12/2022
Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	0.76208
DELHI	RAJASTHAN	0.00000
HIMACHAL PRADESH	HARYANA	0.25648
	PUNJAB	0.67280
	UTTARAKHAND	-1.26144
HARYANA	CHANDIGARH	-0.00352
	HIMACHAL PRADESH	-0.07360
	HARYANA	0.01296
	PUNJAB	-0.43520
	UTTAR PRADESH	5.10016
J & K	PUNJAB	-0.09328
PUNJAB	CHANDIGARH	-0.51712
	HIMACHAL PRADESH	-1.75616
	HARYANA	-0.59072
	J & K	0.09328
	PUNJAB	-2.20576
RAJASTHAN	DELHI	2.40128
	UTTAR PRADESH	5.92736
UTTARAKHAND	HIMACHAL PRADESH	0.38336
	UTTAR PRADESH	-16.75840
UTTAR PRADESH	HARYANA	-6.21744
	UTTARAKHAND	119.09184

