



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 /2020/3315-30

No. NRPC/Comml/204/ Reactive/2020/

दिनांक: 03 अप्रैल, 2020

Dated: 03 April, 2020

(भुगतान की तिथि: 13.04.2020 या उससे पहले)

(Due Date of Payment: On or before: 13.04.2020)

सेवा में,

To,

संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 09 से 15 मार्च, 2020 के सप्ताह का रिएक्टिव ऊर्जा लेखा ।

Subject: **Account of Reactive Charges for the week 09th to 15th March 2020.** (सप्ताह सं. **WEEK No. 50/ वि.व. F.Y. 2019-20**)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (भारतीय विद्युत ग्रिड कोड) विनियम, 2010 व तत्संबंधी संशोधनों के अनुसार तैयार किये गए 09 से 15 मार्च, 2020 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 09th to 15th March 2020 (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-

(आर.पी. प्रधान)

(R.P. Pradhan)

अधीक्षण अभियंता

Superintending Engineer

Northern Regional Power Committee
Reactive Energy Account For The Week 09-03-2020 To 15-03-2020
STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE
(All Figs. in Rs. Lakh)

Constituents	Payable		Constituents	Receivable
PUNJAB	150.78508	:	POOL	282.30726
DELHI	105.22290	:	UTTARAKHAND	57.01141
HARYANA	69.07492	:	RAJASTHAN	30.21134
UTTAR PRADESH	54.36253	:	HIMACHAL PRADESH	7.56816
JAMMU AND KASHMIR	1.54657	:	CHANDIGARH	3.89383
Total	380.99200		Total	380.99200

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 9/03/2020 To 15/03/2020
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	3.89383
DELHI	105.22290	0.00000
HIMACHAL PRADESH	0.00000	7.56816
HARYANA	69.07492	0.00000
J & K	1.54657	0.00000
PUNJAB	150.78508	0.00000
RAJASTHAN	0.00000	30.21134
UTTARAKHAND	0.00000	57.01141
UTTAR PRADESH	54.36253	0.00000
Total Payable / Receivable :-	380.99200	98.68474

	ISTS	Shahjahanpur PG	-2106.60	0.00	-1746.90	0.00	-1808.70	0.00	-1637.80	0.00	-1932.10	0.00	-1616.70	0.00	-1403.70	0.00	-12252.50	0.00	1776613.00	0.00
	ISTS	Sikandara-UPPCL	75.50	0.00	223.80	0.00	136.60	0.00	86.10	0.00	-109.10	0.00	-2.60	0.00	178.70	0.00	589.00	0.00	-85405.00	0.00
	ISTS	SIMBHOLI	-90.60	0.00	-82.40	0.00	-88.30	0.00	-57.80	0.00	-32.50	0.00	-51.00	0.00	-51.50	0.00	-454.10	0.00	65845.00	0.00
	ISTS	Sirshi-UPPCL	175.50	0.00	114.70	0.00	25.80	0.00	132.20	0.00	150.70	0.00	226.60	0.00	117.30	0.00	942.80	0.00	-136706.00	0.00
	ISTS	SULTANPUR	1723.60	0.00	1645.80	0.00	1349.10	0.00	1159.30	0.00	1149.10	0.00	1285.80	0.00	1435.60	0.00	9748.30	0.00	-1413504.00	0.00
	ISTS	Tanda Stage-2	-6513.40	0.00	-5705.20	0.00	-6125.10	0.00	-5360.80	0.00	-5976.60	0.00	-5926.70	0.00	-4688.60	0.00	-40296.40	0.00	5842978.00	0.00
	ISTS	UNNAO	2518.60	0.00	3666.10	0.00	2837.10	0.00	1760.70	0.00	2253.80	0.00	2083.60	0.00	2348.40	0.00	17468.30	0.00	-2532904.00	0.00
	ISTS Total		-6386.70	632.60	-4901.30	620.00	-11390.50	626.90	-6494.00	691.00	-6533.30	791.10	1260.00	802.40	1922.00	803.60	-32523.80	4967.60	4715951.00	720302.00
	UTTAR PRADESH: Total		-6386.70	632.60	-4901.30	620.00	-11390.50	626.90	-6494.00	691.00	-6533.30	791.10	1260.00	802.40	1922.00	803.60	-32523.80	4967.60	4715951.00	720302.00
	Net Charges Total																			5436253.00

Northern Regional Power Committee
Reactive Energy Account for the Week 9/03/2020 To 15/03/2020
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	2070.80	0.00	1549.50	0.00	1686.50	0.00	6673.50	0.00	1763.30	0.00	1821.20	0.00	1589.00	0.00	17153.80	0.00	-2487301.00	0.00
	ISTS	Kashipur-UPCL	1680.00	0.00	1255.20	0.00	969.40	0.00	917.10	0.00	900.50	0.00	1183.30	0.00	966.60	0.00	7872.10	0.00	-1141455.00	0.00
	ISTS	PITHORAGARH (PG)	129.30	0.00	119.30	0.00	122.40	0.00	112.40	0.00	98.60	0.00	90.80	0.00	122.90	0.00	795.70	0.00	-115377.00	0.00
	ISTS	Roorkee-PG	2003.60	0.00	1580.50	0.00	1635.10	0.00	1045.80	0.00	1501.30	0.00	1750.90	0.00	1671.90	0.00	11189.10	0.00	-1622420.00	0.00
	ISTS	SITARGANJ	202.90	0.00	239.70	0.00	221.50	0.00	143.90	0.00	191.90	0.00	216.90	0.00	191.30	0.00	1408.10	0.00	-204175.00	0.00
	ISTS	Sitarganj-PG	141.00	0.00	146.80	0.00	129.60	0.00	98.40	0.00	128.00	0.00	136.40	0.00	119.20	0.00	899.40	0.00	-130413.00	0.00
	ISTS Total		6227.60	0.00	4891.00	0.00	4764.50	0.00	8991.10	0.00	4583.60	0.00	5199.50	0.00	4660.90	0.00	39318.20	0.00	-5701141.00	0.00
UTTARAKHAND: Total			6227.60	0.00	4891.00	0.00	4764.50	0.00	8991.10	0.00	4583.60	0.00	5199.50	0.00	4660.90	0.00	39318.20	0.00	-5701141.00	0.00
Net Charges Total																				-5701141.00

Northern Regional Power Committee
Reactive Energy Account for the Week 9/03/2020 To 15/03/2020
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
	UTTAR PRADESH	0.00000
DELHI Total :-		0.00000
HIMACHAL PRADESH	HARYANA	0.00000
	PUNJAB	0.72978
	UTTARAKHAND	0.00000
HIMACHAL PRADESH Total :-		0.72978
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	2.61899
	PUNJAB	0.00000
	UTTAR PRADESH	10.87660
HARYANA Total :-		13.49559
J & K	PUNJAB	0.00000
J & K Total :-		0.00000
PUNJAB	CHANDIGARH	1.41056
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00000
	J & K	0.00000
PUNJAB Total :-		1.41056
RAJASTHAN	DELHI	0.00000
	UTTAR PRADESH	0.00000
RAJASTHAN Total :-		0.00000
UTTARAKHAND	HIMACHAL PRADESH	3.28135
	UTTAR PRADESH	0.00000
UTTARAKHAND Total :-		3.28135
UTTAR PRADESH	DELHI	0.00000
	HARYANA	0.00000
	RAJASTHAN	1.64880
	UTTARAKHAND	0.00000
UTTAR PRADESH Total :-		1.64880
Grand Total :-		20.56608

Northern Regional Power Committee
Reactive Energy Account for the Week 9/03/2020 To 15/03/2020
Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	PUNJAB	-1.41056
DELHI	RAJASTHAN	-3.66763
	UTTAR PRADESH	0.00000
HIMACHAL PRADESH	HARYANA	-5.65529
	PUNJAB	0.72978
	UTTARAKHAND	-3.45637
HARYANA	CHANDIGARH	0.01479
	HIMACHAL PRADESH	2.61899
	PUNJAB	-0.99267
	UTTAR PRADESH	10.87660
J & K	PUNJAB	-0.18821
PUNJAB	CHANDIGARH	1.48872
	HIMACHAL PRADESH	-1.34024
	HARYANA	-0.54013
	J & K	-1.24439
RAJASTHAN	DELHI	-0.41166
	UTTAR PRADESH	-1.64880
UTTARAKHAND	HIMACHAL PRADESH	3.28135
	UTTAR PRADESH	-33.48865
UTTAR PRADESH	DELHI	-0.01668
	HARYANA	-16.35310
	RAJASTHAN	1.77147
	UTTARAKHAND	-27.28755

