



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 /2018/ 14502-517

दिनांक: 24, दिसम्बर, 2018

No. NRPC/Comml/204/ Reactive/2018/

Dated: 24, December, 2018

(भुगतान की तिथि : 03.01.2019 या उससे पहले)

(Due Date of Payment: On or before: 03.01.2019)

सेवामें,

To,

संलग्न सूची के अनुसार
As per list enclosed

विषय: दिनांक 03 से 09 दिसम्बर, 2018 के सप्ताह का रिएक्टिव ऊर्जा लेखा ।

Subject: **Account of Reactive Charges for the week 03rd to 09th December, 2018.**

(सप्ताह सं. **WEEK No. 37/ वि.व. F.Y. 2018-19**)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (भारतीय विद्युत ग्रिड कोड) विनियम, 2010 व तत्संबंधी संशोधनों के अनुसार तैयार किये गए 03 से 09 दिसम्बर, 2018 के सप्ताह के रिएक्टिव उर्जा लेखा का विवरण संलग्न है (प्रति www.nrpc.gov.in पर भी उपलब्ध है) ।

जिन घटकों को रिएक्टिव उर्जा प्रभार देय है उनसे अनुरोध है कि 10 (दस) दिनों के भीतर अर्थात् उपर्युक्त नियत तिथि तक, NRLDC द्वारा बनाए गए रिएक्टिव पूल खाते "POSOCO-NRPC REACTIVE A/C" (A/c No. 33014089219, IFSC/RTGS code: SBIN0000730, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI) में जमा करा दें । 12 दिनों के बाद प्राप्त भुगतान पर 0.04% प्रति दिन की दर से साधारण ब्याज देय होगा ।

Please find enclosed herewith the Statement of Reactive Energy charges for the week 03rd to 09th December, 2018 (copy available on www.nrpc.gov.in) prepared in accordance with Central Electricity Regulatory Commission (Indian Electricity Grid Code) Regulations, 2010 and amendments thereof.

The constituents, which have to pay the Reactive Energy charges into the Reactive Pool account as indicated in the statement, are requested to make payments within 10 (ten) days i.e. upto the above mentioned Due date of payment into the Pool Account "**POSOCO-NRPC REACTIVE A/C**" (A/c No. 33014089219, IFSC/RTGS code: **SBIN0000730, Bank: SBI, SOUTH EXTN, PART-1, NEW DELHI**) maintained by NRLDC. Payment received after 12 days shall attract simple interest @ 0.04% per day of delay.

अनुलग्नक – यथोपरि ।

Encl.: As above.

भवदीय

Yours faithfully,

(आर.पी.प्रधान)

(R.P.Pradhan)

अधीक्षण अभियंता

Superintending Engineer

Northern Regional Power Committee
Reactive Energy Account For The Week 03-12-2018 To 09-12-2018
STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE
(All Figs. in Rs. Lakh)

Constituents	Payable		Constituents	Receivable
JAMMU AND KASHMIR	38.18808	:	UTTAR PRADESH	30.26959
DELHI	19.96652	:	HARYANA	18.76801
		:	PUNJAB	4.87015
		:	RAJASTHAN	1.95543
		:	HIMACHAL PRADESH	1.91079
		:	CHANDIGARH	0.28841
		:	UTTARAKHAND	0.09222
Total	58.15460		Total	58.15460

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 3/12/2018 To 9/12/2018
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	2.58384
DELHI	19.96652	0.00000
HIMACHAL PRADESH	0.00000	17.11836
HARYANA	0.00000	168.13888
J & K	38.18808	0.00000
PUNJAB	0.00000	43.63072
RAJASTHAN	0.00000	17.51834
UTTARAKHAND	0.00000	0.82614
UTTAR PRADESH	0.00000	271.17916
Total Payable / Receivable :-	58.15460	520.99544

Northern Regional Power Committee
Reactive Energy Account for the Week 3/12/2018 To 9/12/2018
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
UTTAR PRADESH:	ISTS	AGRA	5763.80	0.00	6547.80	0.00	4737.80	0.00	6003.20	0.00	5342.20	0.00	2108.50	0.00	3437.40	0.00	33940.70	0.00	-4751698.00	0.00
	ISTS	ALLAHABAD	5210.20	0.00	4424.90	0.00	5460.60	0.00	5100.40	0.00	4874.00	0.00	5209.90	0.00	5432.30	0.00	35712.30	0.00	-4999722.00	0.00
	ISTS	ATRAULI	39.50	0.00	4.20	0.00	50.60	0.00	33.10	0.00	-22.10	0.00	-6.60	0.00	-17.90	0.00	80.80	0.00	-11312.00	0.00
	ISTS	BAREILLY	1566.90	0.00	1426.20	0.00	1405.20	0.00	1591.30	0.00	1224.90	0.00	1214.50	0.00	1757.80	0.00	10186.80	0.00	-1426152.00	0.00
	ISTS	CB GUNJ	-85.60	0.00	-37.80	0.00	-88.50	0.00	-79.40	0.00	-93.20	0.00	-116.30	0.00	-127.30	0.00	-628.10	0.00	87934.00	0.00
	ISTS	CHINHAT	-88.60	0.00	-131.70	0.00	-172.60	0.00	-192.80	0.00	-39.80	0.00	66.40	0.00	71.50	0.00	-487.60	0.00	68264.00	0.00
	ISTS	FATEHPUR	158.30	0.00	355.20	0.00	424.20	0.00	192.70	0.00	156.40	0.00	449.40	0.00	561.80	0.00	2298.00	0.00	-321720.00	0.00
	ISTS	GORAKHPUR	2006.10	0.00	2081.70	0.00	1573.00	0.00	1328.30	173.00	1139.20	0.00	1174.20	0.00	1186.00	0.00	10488.50	173.00	-1468390.00	24220.00
	ISTS	GREATER NOIDA	1373.10	0.00	1511.60	0.00	1413.20	0.00	1527.60	0.00	1352.60	0.00	972.00	0.00	653.10	0.00	8803.20	0.00	-1232448.00	0.00
	ISTS	KANPUR	-235.20	0.00	-241.40	0.00	-231.50	0.00	-160.30	0.00	-241.10	0.00	-222.70	0.00	-252.50	0.00	-1584.70	0.00	221858.00	0.00
	ISTS	KHURJA	586.90	0.00	498.50	0.00	308.20	0.00	357.30	0.00	385.30	0.00	355.10	0.00	453.90	0.00	2945.20	0.00	-412328.00	0.00
	ISTS	LUCKNOW	-236.30	0.00	-60.20	0.00	-245.50	0.00	-369.60	0.00	-218.10	0.00	-361.90	0.00	-213.00	0.00	-1704.60	0.00	238644.00	0.00
	ISTS	MAINPURI	4698.20	0.00	4922.00	0.00	3992.10	0.00	5042.00	0.00	4488.70	0.00	4605.20	0.00	4908.20	0.00	32656.40	0.00	-4571896.00	0.00
	ISTS	MAIPURI-PG	-2713.40	0.00	-2635.60	0.00	-2015.70	0.00	-2686.50	0.00	-2457.40	0.00	-2394.20	0.00	-1857.00	0.00	-16759.80	0.00	2346372.00	0.00
	ISTS	MAU	753.50	0.00	610.20	0.00	618.90	0.00	729.50	0.00	686.50	0.00	727.30	0.00	680.70	0.00	4806.60	0.00	-672924.00	0.00
	ISTS	MEERUT	4174.10	0.00	4326.80	0.00	4195.20	0.00	4311.00	0.00	3851.00	0.00	3177.10	0.00	4062.30	0.00	28097.50	0.00	-3933650.00	0.00
	ISTS	MORADABAD	-68.30	0.00	-23.30	0.00	-44.30	0.00	-164.30	0.00	-208.70	0.00	-179.70	0.00	-414.60	0.00	-1103.20	0.00	154448.00	0.00
	ISTS	MURADNAGAR	173.10	0.00	442.90	0.00	-375.30	0.00	-503.30	0.00	-205.10	0.00	105.50	0.00	154.20	0.00	-208.00	0.00	29120.00	0.00
	ISTS	MUZAFFARNAGAR	2767.30	0.00	2026.90	0.00	2713.50	0.00	2851.60	0.00	2330.20	0.00	1685.10	0.00	2475.60	0.00	16850.20	0.00	-2359028.00	0.00
	ISTS	NAUBASTA	314.20	0.00	229.80	0.00	306.90	0.00	227.40	0.00	262.60	0.00	261.30	0.00	284.50	0.00	1886.70	0.00	-24138.00	0.00
	ISTS	PANKI	339.40	0.00	573.20	0.00	456.40	0.00	119.90	0.00	139.90	0.00	168.50	0.00	603.70	0.00	2401.00	0.00	-336140.00	0.00
	ISTS	RAEBARELI	1011.80	0.00	1034.80	0.00	1011.20	0.00	1032.00	0.10	1019.20	0.00	1036.10	0.00	1051.90	0.00	7197.00	0.10	-1007580.00	14.00
	ISTS	ROSA	-130.10	0.00	-48.00	0.00	126.50	0.00	-164.40	0.00	-148.40	0.00	-171.70	0.00	-218.20	0.00	-754.30	0.00	105602.00	0.00
	ISTS	SIMBHOLI	-19.70	0.00	-18.40	0.00	-13.10	0.00	-20.80	0.00	-20.60	0.00	-6.60	0.00	-22.90	0.00	-122.10	0.00	17094.00	0.00
	ISTS	SULTANPUR	904.00	0.00	949.80	0.00	967.30	0.00	896.70	0.00	695.30	0.00	805.80	0.00	862.50	0.00	6081.40	0.00	-851396.00	0.00
	ISTS	UNNAO	2081.50	0.00	2077.00	0.00	1760.80	0.00	1789.10	0.00	1763.60	0.00	1662.40	0.00	1658.20	0.00	12792.60	0.00	-1790964.00	0.00
	ISTS Total		30344.70	0.00	30847.10	0.00	28335.10	0.00	28791.70	173.10	26057.10	0.00	22324.60	0.00	27172.20	0.00	193872.50	173.10	-27142150.00	24234.00
UTTAR PRADESH: Total			30344.70	0.00	30847.10	0.00	28335.10	0.00	28791.70	173.10	26057.10	0.00	22324.60	0.00	27172.20	0.00	193872.50	173.10	-27142150.00	24234.00
Net Charges Total																				-27117916.00
UTTARAKHAND:	ISTS	PITHORAGARH (PG)	89.20	0.00	76.60	0.00	84.40	0.00	74.50	0.00	53.10	0.00	57.60	0.00	96.50	0.00	531.90	0.00	-74466.00	0.00
	ISTS	SITARGANJ	14.60	0.40	6.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.10	38.00	0.00	58.70	0.50	-8218.00	70.00
	ISTS Total		103.80	0.40	82.60	0.00	84.40	0.00	74.50	0.00	53.20	0.00	57.60	0.10	134.50	0.00	590.60	0.50	-82684.00	70.00
UTTARAKHAND: Total			103.80	0.40	82.60	0.00	84.40	0.00	74.50	0.00	53.20	0.00	57.60	0.10	134.50	0.00	590.60	0.50	-82684.00	70.00
Net Charges Total																				-82614.00

Northern Regional Power Committee
Reactive Energy Account for the Week 3/12/2018 To 9/12/2018
ABSTRACT OF INTER-CONSTITUENT REACTIVE ENERGY CHARGES

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	HARYANA	0.00000
	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	0.00000
	UTTARAKHAND	0.00000
HIMACHAL PRADESH Total :-		0.00000
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	PUNJAB	0.00000
HARYANA Total :-		0.00000
J & K	PUNJAB	0.03458
J & K Total :-		0.03458
PUNJAB	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.23114
	HARYANA	0.00000
	J & K	0.00000
PUNJAB Total :-		0.23114
RAJASTHAN	UTTAR PRADESH	0.00000
RAJASTHAN Total :-		0.00000
UTTARAKHAND	HIMACHAL PRADESH	1.18314
	UTTAR PRADESH	0.00000
UTTARAKHAND Total :-		1.18314
UTTAR PRADESH	DELHI	0.00000
	RAJASTHAN	2.93734
	UTTARAKHAND	0.00000
UTTAR PRADESH Total :-		2.93734
Grand Total :-		4.38620

Northern Regional Power Committee
Reactive Energy Account for the Week 3/12/2018 To 9/12/2018
Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition

Payable By	Payable To	Charges (in Rs. Lakh)
CHANDIGARH	HARYANA	0.00000
	PUNJAB	0.21126
DELHI	RAJASTHAN	1.23060
	UTTAR PRADESH	0.00000
HIMACHAL PRADESH	HARYANA	-0.52108
	PUNJAB	-1.04692
	UTTARAKHAND	-1.18314
HARYANA	CHANDIGARH	0.04438
	HIMACHAL PRADESH	-0.28392
	PUNJAB	-0.35910
J & K	PUNJAB	0.03458
PUNJAB	CHANDIGARH	1.91590
	HIMACHAL PRADESH	0.23114
	HARYANA	-0.64442
	J & K	-1.15164
RAJASTHAN	UTTAR PRADESH	-3.49244
UTTARAKHAND	HIMACHAL PRADESH	1.50318
	UTTAR PRADESH	-5.19792
UTTAR PRADESH	DELHI	-0.02702
	RAJASTHAN	2.93734
	UTTARAKHAND	-2.29068

Northern Regional Power Committee
Reactive Energy Account for the Week 3/12/2018 To 9/12/2018
Inter-Constituent Reactive Energy export(-) / import(+) under high & low voltage condition
And Reactive Energy Charges thereof
(Reactive Energy Exchange in MVARH & Charges in Rs.)

RAJASTHAN:	UTTAR PRADESH	BHARATPUR	361.40	0.00	334.20	0.00	360.30	0.20	382.10	0.00	446.40	0.00	259.00	0.00	351.40	0.00	2494.80	0.20	-349272.00	28.00
	UTTAR PRADESH Total		361.40	0.00	334.20	0.00	360.30	0.20	382.10	0.00	446.40	0.00	259.00	0.00	351.40	0.00	2494.80	0.20	-349272.00	28.00
RAJASTHAN: Total			361.40	0.00	334.20	0.00	360.30	0.20	382.10	0.00	446.40	0.00	259.00	0.00	351.40	0.00	2494.80	0.20	-349272.00	28.00
Net Charges Total																				-349244.00
UTTAR PRADESH:	DELHI	NOIDA	2.70	0.00	2.90	0.00	2.20	0.00	2.40	0.00	2.70	0.00	2.40	0.00	4.00	0.00	19.30	0.00	-2702.00	0.00
	DELHI Total		2.70	0.00	2.90	0.00	2.20	0.00	2.40	0.00	2.70	0.00	2.40	0.00	4.00	0.00	19.30	0.00	-2702.00	0.00
	RAJASTHAN	AGRA	-313.80	0.00	-297.60	0.00	-304.60	0.00	-407.80	0.00	-450.90	0.00	-323.40	0.00	0.00	0.00	-2098.10	0.00	293734.00	0.00
	RAJASTHAN Total		-313.80	0.00	-297.60	0.00	-304.60	0.00	-407.80	0.00	-450.90	0.00	-323.40	0.00	0.00	0.00	-2098.10	0.00	293734.00	0.00
	UTTARAKHAND	AFZALGARH (UPPCL)	60.80	0.00	55.60	0.00	39.70	0.00	44.50	0.00	34.30	0.00	20.40	0.00	44.50	0.00	299.80	0.00	-41972.00	0.00
	UTTARAKHAND	BAIKUNTHPUR	-374.60	0.00	-478.20	0.00	-524.20	0.00	-536.00	0.00	-360.40	0.00	-438.00	0.00	-275.20	0.00	-2986.60	0.00	418124.00	0.00
	UTTARAKHAND	DHAMPUR	36.90	0.00	34.40	0.00	38.60	0.00	37.20	0.00	30.00	0.00	27.40	0.00	36.60	0.00	241.10	0.00	-33754.00	0.00
	UTTARAKHAND	DOHNA	-41.10	0.00	-33.60	0.00	-49.70	0.00	-55.60	0.00	-38.90	0.00	-39.90	0.00	-48.60	0.00	-307.40	0.00	43036.00	0.00
	UTTARAKHAND	KIRATPUR	-2.60	-1.70	0.00	0.00	-2.40	0.00	-6.40	0.00	-5.80	-1.60	-5.50	-6.70	-10.40	-1.90	-33.10	-11.90	4634.00	-1666.00
	UTTARAKHAND	MORADABAD	258.20	0.00	542.60	0.00	579.70	0.00	546.10	0.00	483.00	0.00	487.30	0.00	648.00	0.00	3544.90	0.00	-496286.00	0.00
	UTTARAKHAND	MUZAFFARNAGAR	-232.90	0.00	-177.90	0.00	-192.90	0.00	-162.80	0.00	-241.10	0.00	-133.10	0.00	-190.10	0.00	-1330.80	0.00	186312.00	0.00
	UTTARAKHAND	NAZIBABAD	-9.50	0.00	-9.00	0.00	-9.40	0.00	-4.80	0.00	-7.30	0.40	-6.40	0.30	-13.10	0.00	-59.50	0.70	8330.00	98.00
	UTTARAKHAND	PILIBHIT	-72.80	0.00	-68.10	0.00	-68.40	0.00	-75.20	0.00	-63.10	0.00	-64.80	0.00	-83.00	0.00	-495.40	0.00	69356.00	0.00
	UTTARAKHAND	SAHARANPUR	452.00	0.00	384.10	0.00	331.20	0.00	295.80	0.00	264.00	0.00	282.50	0.00	400.30	0.00	2409.90	0.00	-337386.00	0.00
	UTTARAKHAND	THAKURDWARA	56.80	0.00	45.20	0.00	39.60	0.00	56.60	0.00	40.10	0.00	42.70	0.00	61.10	0.00	342.10	0.00	-47894.00	0.00
	UTTARAKHAND Total		131.20	-1.70	295.10	0.00	181.80	0.00	139.40	0.00	134.80	-1.20	172.60	-6.40	570.10	-1.90	1625.00	-11.20	-227500.00	-1568.00
UTTAR PRADESH: Total			-179.90	-1.70	0.40	0.00	-120.60	0.00	-266.00	0.00	-313.40	-1.20	-148.40	-6.40	574.10	-1.90	-453.80	-11.20	63532.00	-1568.00
Net Charges Total																				61964.00
UTTARAKHAND:	HIMACHAL PRADESH	KHODRI	-167.70	0.00	-91.20	0.00	-124.00	0.00	-139.50	0.00	-147.40	0.00	-132.20	0.00	-271.70	0.00	-1073.70	0.00	150318.00	0.00
	HIMACHAL PRADESH	KULHAL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	HIMACHAL PRADESH Total		-167.70	0.00	-91.20	0.00	-124.00	0.00	-139.50	0.00	-147.40	0.00	-132.20	0.00	-271.70	0.00	-1073.70	0.00	150318.00	0.00
	UTTAR PRADESH	CHILLA	-64.00	0.00	-67.10	0.00	-51.50	0.00	-60.20	0.00	-30.70	0.00	-34.20	0.00	-66.30	0.00	-374.00	0.00	52360.00	0.00
	UTTAR PRADESH	KALAGARH	-45.40	0.00	-35.70	0.00	-12.00	0.00	-30.40	0.00	-10.20	0.00	-3.30	0.00	-28.30	-0.10	-165.30	-0.10	23142.00	-14.00
	UTTAR PRADESH	KASHIPUR	48.70	0.00	56.00	0.00	40.00	0.00	72.00	0.00	74.20	0.00	13.80	0.00	98.90	0.00	403.60	0.00	-56504.00	0.00
	UTTAR PRADESH	KHODRI	-158.50	0.00	-180.10	0.00	-127.00	0.00	-133.80	0.00	-96.00	0.00	-133.90	0.00	-148.80	0.00	-978.10	0.00	136934.00	0.00
	UTTAR PRADESH	KICHHA	0.20	3.20	0.00	1.50	0.00	0.10	0.00	0.30	0.00	8.10	0.00	0.60	0.60	0.50	0.80	14.30	-112.00	2002.00
	UTTAR PRADESH	KOTDWAR	0.40	6.70	1.20	1.00	-0.20	4.90	3.80	4.30	-0.40	10.00	-1.50	8.90	-6.30	7.40	-3.00	43.20	420.00	6048.00
	UTTAR PRADESH	PANTNAGAR	143.10	0.00	163.50	0.00	145.30	0.00	167.10	0.00	122.90	0.00	160.00	0.00	229.80	0.00	1131.70	0.00	-158438.00	0.00
	UTTAR PRADESH	RISHIKESH	440.70	0.00	482.20	0.00	346.20	0.00	386.90	0.00	403.60	0.00	375.20	0.00	518.60	0.00	2953.40	0.00	-413476.00	0.00
	UTTAR PRADESH	ROORKEE	96.30	0.00	98.90	0.00	75.20	0.00	104.20	0.00	108.00	0.00	33.90	0.00	103.80	0.00	620.30	0.00	-86842.00	0.00
	UTTAR PRADESH	SITARGANJ	24.10	0.00	27.40	5.00	23.10	0.00	27.20	0.00	24.20	0.00	26.70	0.00	33.10	0.00	185.80	5.00	-26012.00	700.00
	UTTAR PRADESH Total		485.60	9.90	546.30	7.50	439.10	5.00	536.80	4.60	595.60	18.10	436.70	9.50	735.10	7.80	3775.20	62.40	-528528.00	8736.00
UTTARAKHAND: Total			317.90	9.90	455.10	7.50	315.10	5.00	397.30	4.60	448.20	18.10	304.50	9.50	463.40	7.80	2701.50	62.40	-378210.00	8736.00
Net Charges Total																				-369474.00