



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 /2020/6195-210  
No. NRPC/Comml/204/ Reactive/2020/

दिनांक: 30 जून , 2020

Dated: 30<sup>th</sup> June, 2020

(भुगतान की तिथि: 10.07.2020 या उससे पहले)

(Due Date of Payment: On or before: 10.07.2020)

सेवा में,  
To,

संलग्न सूची के अनुसार  
As per list enclosed

विषय: दिनांक 08 से 14 जून, 2020 के सप्ताह का रिएक्टिव ऊर्जा लेखा ।

Subject: **Account of Reactive Charges for the week 08<sup>th</sup> to 14<sup>th</sup> June 2020.**

(सप्ताह सं. **WEEK No. 11/** वि.व. **F.Y. 2020-21**)

महोदय/Sir,

केंद्रीय विद्युत विनियामक आयोग (भारतीय विद्युत ग्रिड कोड) विनियम, 2010 व तत्संबंधी संशोधनों के अनुसार तैयार किये गए 08 से 14 जून, 2020 के सप्ताह के रिएक्टिव उर्जा लेखा का विवरण संलग्न है (प्रति [www.nrpc.gov.in](http://www.nrpc.gov.in) पर भी उपलब्ध है) ।

Please find enclosed herewith the Statement of Reactive Energy charges for the week 08<sup>th</sup> to 14<sup>th</sup> June 2020 (copy available on [www.nrpc.gov.in](http://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 08-06-2020 To 14-06-2020**  
**STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE**  
**(All Figs. in Rs. Lakh)**

<b>Constituents</b>	<b>Payable</b>		<b>Constituents</b>	<b>Receivable</b>
HARYANA	145.28880	:	POOL	1314.82240
JAMMU AND KASHMIR	26.49945	:	RAJASTHAN	88.51335
DELHI	13.63440	:	PUNJAB	17.25300
UTTAR PRADESH	10.08180	:	CHANDIGARH	3.65775
		:	UTTARAKHAND	3.06255
		:	HIMACHAL PRADESH	2.82180
<b>Total</b>	<b>195.50445</b>		<b>Total</b>	<b>1430.13085</b>

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 8/06/2020 To 14/06/2020**  
**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)

<b>Name of Constituent</b>	<b>Payable By Constituent</b>	<b>Receivable By Constituent</b>
CHANDIGARH	0.00000	3.65775
DELHI	13.63440	0.00000
HIMACHAL PRADESH	0.00000	2.82180
HARYANA	145.28880	0.00000
J & K	26.49945	0.00000
PUNJAB	0.00000	17.25300
RAJASTHAN	0.00000	88.51335
UTTARAKHAND	0.00000	3.06255
UTTAR PRADESH	10.08180	0.00000
<b>Total Payable / Receivable :-</b>	<b>195.50445</b>	<b>115.30845</b>













**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 8/06/2020 To 14/06/2020**  
**ABSTRACT OF INTER-CONSTITUENT REACTIVE ENERGY CHARGES**

<b>Payable By</b>	<b>Payable To</b>	<b>Charges (in Rs. Lakh)</b>
CHANDIGARH	PUNJAB	0.88905
<b>CHANDIGARH Total :-</b>		<b>0.88905</b>
DELHI	RAJASTHAN	0.00000
<b>DELHI Total :-</b>		<b>0.00000</b>
HIMACHAL PRADESH	HARYANA	0.00000
	PUNJAB	0.00000
	UTTARAKHAND	0.00000
<b>HIMACHAL PRADESH Total :-</b>		<b>0.00000</b>
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00000
	PUNJAB	0.00000
	UTTAR PRADESH	2.60715
<b>HARYANA Total :-</b>		<b>2.60715</b>
J & K	PUNJAB	1.18560
<b>J &amp; K Total :-</b>		<b>1.18560</b>
PUNJAB	CHANDIGARH	0.00000
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00000
	J & K	0.00000
<b>PUNJAB Total :-</b>		<b>0.00000</b>
RAJASTHAN	DELHI	0.54105
<b>RAJASTHAN Total :-</b>		<b>0.54105</b>
UTTARAKHAND	HIMACHAL PRADESH	0.00000
	UTTAR PRADESH	0.00000
<b>UTTARAKHAND Total :-</b>		<b>0.00000</b>
UTTAR PRADESH	HARYANA	0.00000
	RAJASTHAN	0.00000
	UTTARAKHAND	2.72565
<b>UTTAR PRADESH Total :-</b>		<b>2.72565</b>
<b>Grand Total :-</b>		<b>7.94850</b>

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 8/06/2020 To 14/06/2020**  
**Charges due to inter-constituent Reactive energy exchanges under low/high voltage condition**

<b>Payable By</b>	<b>Payable To</b>	<b>Charges (in Rs. Lakh)</b>
CHANDIGARH	PUNJAB	1.07310
DELHI	RAJASTHAN	-0.64455
HIMACHAL PRADESH	HARYANA	0.54300
	PUNJAB	0.90105
	UTTARAKHAND	0.01605
HARYANA	CHANDIGARH	-0.00360
	HIMACHAL PRADESH	0.00540
	HARYANA	0.00420
	PUNJAB	-0.47835
	UTTAR PRADESH	2.60715
J & K	PUNJAB	1.18560
PUNJAB	CHANDIGARH	-0.88905
	HIMACHAL PRADESH	0.29565
	HARYANA	-0.00015
	J & K	-1.25175
RAJASTHAN	DELHI	0.54105
UTTARAKHAND	HIMACHAL PRADESH	0.34155
	UTTAR PRADESH	-2.72565
UTTAR PRADESH	HARYANA	-3.96000
	RAJASTHAN	-0.87135
	UTTARAKHAND	5.53320



**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 8/06/2020 To 14/06/2020**  
**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:	DELHI	MIA	-54.70	2.70	3.20	8.80	-6.20	103.00	1.40	104.20	9.80	132.30	19.40	17.10	34.50	0.00	7.40	368.10	-1110.00	55215.00
	<b>DELHI Total</b>		<b>-54.70</b>	<b>2.70</b>	<b>3.20</b>	<b>8.80</b>	<b>-6.20</b>	<b>103.00</b>	<b>1.40</b>	<b>104.20</b>	<b>9.80</b>	<b>132.30</b>	<b>19.40</b>	<b>17.10</b>	<b>34.50</b>	<b>0.00</b>	<b>7.40</b>	<b>368.10</b>	<b>-1110.00</b>	<b>55215.00</b>
<b>RAJASTHAN: Total</b>			<b>-54.70</b>	<b>2.70</b>	<b>3.20</b>	<b>8.80</b>	<b>-6.20</b>	<b>103.00</b>	<b>1.40</b>	<b>104.20</b>	<b>9.80</b>	<b>132.30</b>	<b>19.40</b>	<b>17.10</b>	<b>34.50</b>	<b>0.00</b>	<b>7.40</b>	<b>368.10</b>	<b>-1110.00</b>	<b>55215.00</b>
<b>Net Charges Total</b>																				<b>54105.00</b>
UTTAR PRADESH:	HARYANA	Greater Noida-UPPCL	253.80	0.00	461.80	0.00	229.80	0.00	358.60	0.00	320.00	0.00	434.90	0.00	581.10	0.00	2640.00	0.00	-396000.00	0.00
	<b>HARYANA Total</b>		<b>253.80</b>	<b>0.00</b>	<b>461.80</b>	<b>0.00</b>	<b>229.80</b>	<b>0.00</b>	<b>358.60</b>	<b>0.00</b>	<b>320.00</b>	<b>0.00</b>	<b>434.90</b>	<b>0.00</b>	<b>581.10</b>	<b>0.00</b>	<b>2640.00</b>	<b>0.00</b>	<b>-396000.00</b>	<b>0.00</b>
	RAJASTHAN	AGRA	-12.20	0.00	-0.60	0.00	91.00	7.80	84.30	0.20	149.40	0.00	159.70	0.00	117.30	0.00	588.90	8.00	-88335.00	1200.00
	<b>RAJASTHAN Total</b>		<b>-12.20</b>	<b>0.00</b>	<b>-0.60</b>	<b>0.00</b>	<b>91.00</b>	<b>7.80</b>	<b>84.30</b>	<b>0.20</b>	<b>149.40</b>	<b>0.00</b>	<b>159.70</b>	<b>0.00</b>	<b>117.30</b>	<b>0.00</b>	<b>588.90</b>	<b>8.00</b>	<b>-88335.00</b>	<b>1200.00</b>
	UTTARAKHAND	AFZALGARH (UPPCL)	-70.00	0.00	-52.70	-2.60	-24.90	-25.50	-28.40	-1.20	-34.30	0.00	-72.40	0.00	-97.70	0.00	-380.40	-29.30	57060.00	-4395.00
	UTTARAKHAND	Alaknanda(GVK)-UPPCL	-192.70	0.00	-106.90	0.00	-51.70	0.00	-59.60	0.00	-122.90	0.00	-233.40	0.00	-194.20	0.00	-961.40	0.00	144210.00	0.00
	UTTARAKHAND	AmbalaRD(Pilakni)	0.00	11.10	0.00	16.50	0.00	18.90	0.00	19.20	0.00	22.20	2.90	22.20	0.20	13.80	3.10	123.90	-465.00	18585.00
	UTTARAKHAND	BAIKUNTHPUR	-204.40	0.00	-148.00	0.00	-142.20	0.00	-197.20	0.00	-233.40	0.00	-261.80	0.00	-178.80	0.00	-1365.80	0.00	204870.00	0.00
	UTTARAKHAND	DHAMPUR	26.90	0.00	24.10	0.10	16.00	0.20	14.40	0.00	15.80	0.00	22.60	0.00	21.50	0.10	141.30	0.40	-21195.00	60.00
	UTTARAKHAND	DOHNA	-5.00	0.00	0.00	0.30	-0.40	0.00	3.40	0.00	0.20	0.00	-3.60	0.00	-13.10	0.00	-18.50	0.30	2775.00	45.00
	UTTARAKHAND	KIRATPUR	-8.20	-3.30	-3.40	-13.40	-5.30	-20.90	-5.70	-23.10	-6.00	-10.00	-23.20	0.00	-15.80	-15.80	-67.60	-86.50	10140.00	-12975.00
	UTTARAKHAND	MORADABAD	111.30	0.00	22.50	0.00	32.00	0.00	42.90	0.00	66.90	0.00	221.10	0.00	288.70	0.00	785.40	0.00	-117810.00	0.00
	UTTARAKHAND	MUZAFFARNAGAR	0.90	0.00	-15.70	0.00	-10.10	0.00	-19.70	-48.70	0.30	-25.90	9.30	0.00	62.60	0.00	27.60	-74.60	-4140.00	-11190.00
	UTTARAKHAND	NAZIBABAD	-6.30	0.00	0.00	0.80	0.00	3.30	0.00	0.90	-0.10	2.70	0.00	2.40	0.00	5.00	-6.40	15.10	960.00	2265.00
	UTTARAKHAND	Nehtaur	83.30	22.20	0.00	118.90	0.00	359.60	0.00	1108.00	-48.40	228.70	-93.40	0.00	70.90	0.00	12.40	1837.40	-1860.00	275610.00
	UTTARAKHAND	PILBHIT	-13.00	0.00	-3.60	-0.20	-12.00	0.00	-4.50	0.00	-2.70	0.00	-23.50	0.00	-30.60	0.00	-89.90	-0.20	13485.00	-30.00
	UTTARAKHAND	Richha	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
	UTTARAKHAND	SAHARANPUR	83.60	0.00	0.00	0.00	-0.50	0.00	-2.00	4.30	-2.90	0.30	-36.50	0.00	-19.20	0.00	22.50	4.60	-3375.00	690.00
	UTTARAKHAND	THAKURDWARA	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
	<b>UTTARAKHAND Total</b>		<b>-193.60</b>	<b>30.00</b>	<b>-283.70</b>	<b>120.40</b>	<b>-199.10</b>	<b>335.60</b>	<b>-256.40</b>	<b>1059.40</b>	<b>-367.50</b>	<b>218.00</b>	<b>-491.90</b>	<b>24.60</b>	<b>-105.50</b>	<b>3.10</b>	<b>-1897.70</b>	<b>1791.10</b>	<b>284655.00</b>	<b>268665.00</b>
<b>UTTAR PRADESH: Total</b>			<b>48.00</b>	<b>30.00</b>	<b>177.50</b>	<b>120.40</b>	<b>121.70</b>	<b>343.40</b>	<b>186.50</b>	<b>1059.60</b>	<b>101.90</b>	<b>218.00</b>	<b>102.70</b>	<b>24.60</b>	<b>592.90</b>	<b>3.10</b>	<b>1331.20</b>	<b>1799.10</b>	<b>-199680.00</b>	<b>269865.00</b>
<b>Net Charges Total</b>																				<b>70185.00</b>
UTTARAKHAND:	HIMACHAL PRADESH	KHODRI	-41.00	0.00	-5.00	0.00	-2.60	0.00	-0.60	-18.70	-1.40	-2.60	-89.60	0.00	-108.80	0.00	-249.00	-21.30	37350.00	-3195.00
	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
	<b>HIMACHAL PRADESH Total</b>		<b>-41.00</b>	<b>0.00</b>	<b>-5.00</b>	<b>0.00</b>	<b>-2.60</b>	<b>0.00</b>	<b>-0.60</b>	<b>-18.70</b>	<b>-1.40</b>	<b>-2.60</b>	<b>-89.60</b>	<b>0.00</b>	<b>-108.80</b>	<b>0.00</b>	<b>-249.00</b>	<b>-21.30</b>	<b>37350.00</b>	<b>-3195.00</b>
	UTTAR PRADESH	CHILLA	-36.30	0.00	0.00	0.00	-1.10	0.00	-15.70	0.00	-3.70	0.00	0.00	0.00	0.00	0.00	-36.30	-20.50	5445.00	-3075.00
	UTTAR PRADESH	KALAGARH	58.90	0.00	15.00	3.20	14.10	32.90	15.00	4.50	23.80	0.00	51.70	0.00	75.80	0.00	254.30	40.60	-38145.00	6090.00
	UTTAR PRADESH	KASHIPUR	171.60	0.00	29.10	0.00	61.80	0.00	69.80	0.00	144.00	0.00	336.70	0.00	293.80	0.00	1106.80	0.00	-166020.00	0.00
	UTTAR PRADESH	Kashipur-UPCL	-20.40	0.00	-43.60	0.00	-48.00	0.00	-37.10	0.00	26.90	0.00	459.60	0.00	636.40	0.00	973.80	0.00	-146070.00	0.00
	UTTAR PRADESH	KHODRI	18.50	0.00	3.00	0.00	4.30	0.00	1.00	-0.20	0.00	0.60	49.60	0.00	55.70	0.00	132.10	0.40	-19815.00	60.00
	UTTAR PRADESH	KICHHA	0.00	21.00	0.00	22.40	0.00	25.00	0.00	23.20	0.00	20.40	0.00	20.80	0.00	18.80	0.00	151.60	0.00	22740.00
	UTTAR PRADESH	PANTNAGAR	41.30	0.30	0.00	24.60	0.00	44.80	0.00	49.30	0.00	0.00	5.40	0.00	51.80	0.00	98.50	119.00	-14775.00	17850.00
	UTTAR PRADESH	RISHIKESH	82.90	0.00	0.00	0.00	0.00	0.00	5.80	-14.50	18.20	-12.40	0.00	-68.40	0.00	-12.40	24.00	1860.00	3600.00	
	UTTAR PRADESH	ROORKEE	0.80	7.20	0.20	56.00	0.00	259.00	0.00	276.20	4.20	242.10	7.00	110.60	0.00	23.20	12.20	974.30	-1830.00	146145.00
	UTTAR PRADESH	SITARGANJ	0.00	0.40	0.00	8.20	0.00	15.70	0.00	13.10	0.00	24.40	0.00	8.10	0.50	20.00	0.50	89.90	-75.00	13485.00
	UTTAR PRADESH	Srinagar-PTCUL	271.30	0.00	33.40	0.00	15.30	0.00	15.20	0.00	72.00	0.00	170.90	0.00	88.80	0.00	666.90	0.00	-100035.00	0.00
	<b>UTTAR PRADESH Total</b>		<b>588.60</b>	<b>28.90</b>	<b>37.10</b>	<b>114.40</b>	<b>47.50</b>	<b>376.30</b>	<b>63.90</b>	<b>356.20</b>	<b>256.40</b>	<b>302.00</b>	<b>1068.50</b>	<b>139.50</b>	<b>1134.40</b>	<b>62.00</b>	<b>3196.40</b>	<b>1379.30</b>	<b>-479460.00</b>	<b>206895.00</b>
<b>UTTARAKHAND: Total</b>			<b>547.60</b>	<b>28.90</b>	<b>32.10</b>	<b>114.40</b>	<b>44.90</b>	<b>376.30</b>	<b>63.30</b>	<b>337.50</b>	<b>255.00</b>	<b>299.40</b>	<b>978.90</b>	<b>139.50</b>	<b>1025.60</b>	<b>62.00</b>	<b>2947.40</b>	<b>1358.00</b>	<b>-442110.00</b>	<b>203700.00</b>
<b>Net Charges Total</b>																				<b>-238410.00</b>