



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 /2020/3391-3406

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

दिनांक: 06 अप्रैल, 2020

Dated: 06<sup>th</sup> April, 2020

(भुगतान की तिथि: 16.04.2020 या उससे पहले)

(Due Date of Payment: On or before: 16.04.2020)

सेवा में,

To,

संलग्न सूची के अनुसार  
As per list enclosed

विषय: दिनांक 16 से 22 मार्च, 2020 के सप्ताह का रिएक्टिव ऊर्जा लेखा ।

Subject: **Account of Reactive Charges for the week 16<sup>th</sup> to 22<sup>nd</sup> March 2020.** (सप्ताह सं. **WEEK No. 51/ 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 16 से 22 मार्च, 2020 के सप्ताह के रिएक्टिव ऊर्जा 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 16<sup>th</sup> to 22<sup>nd</sup> March 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 16-03-2020 To 22-03-2020**  
**STATEMENT OF REACTIVE ENERGY CHARGES PAYABLE/RECEIVABLE**  
**(All Figs. in Rs. Lakh)**

<b>Constituents</b>	<b>Payable</b>		<b>Constituents</b>	<b>Receivable</b>
PUNJAB	105.62133	:	POOL	323.63694
DELHI	89.86332	:	RAJASTHAN	130.15045
JAMMU AND KASHMIR	27.22519	:	UTTARAKHAND	47.28378
UTTAR PRADESH	5.60073	:	HIMACHAL PRADESH	6.78775
HARYANA	0.45009	:	CHANDIGARH	3.20900
<b>Total</b>	<b>228.76066</b>		<b>Total</b>	<b>511.06792</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 16/03/2020 To 22/03/2020**  
**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)

<b>Name of Constituent</b>	<b>Payable By Constituent</b>	<b>Receivable By Constituent</b>
CHANDIGARH	0.00000	3.20900
DELHI	89.86332	0.00000
HIMACHAL PRADESH	0.00000	6.78775
HARYANA	0.45009	0.00000
J & K	27.22519	0.00000
PUNJAB	105.62133	0.00000
RAJASTHAN	0.00000	130.15045
UTTARAKHAND	0.00000	47.28378
UTTAR PRADESH	5.60073	0.00000
<b>Total Payable / Receivable :-</b>	<b>228.76066</b>	<b>187.43098</b>







	ISTS	Shahjahanpur PG	-1061.80	0.00	-1136.70	0.00	-1144.30	0.00	-1161.10	0.00	-1214.90	0.00	-1345.80	0.00	-1213.80	0.00	-8278.40	0.00	1200368.00	0.00
	ISTS	Sikandara-UPPCL	134.20	0.00	82.10	0.00	669.90	0.00	162.20	0.00	147.00	0.00	56.50	0.00	252.00	0.00	1503.90	0.00	-218066.00	0.00
	ISTS	SIMBHOLI	-68.00	0.00	-67.40	0.00	-37.80	0.00	-20.30	0.00	-17.90	0.00	-29.30	0.00	-45.80	0.00	-286.50	0.00	41543.00	0.00
	ISTS	Sirshi-UPPCL	163.80	0.00	126.20	0.00	200.60	0.00	96.80	0.00	200.10	0.00	152.30	0.00	145.00	0.00	1084.80	0.00	-157296.00	0.00
	ISTS	SULTANPUR	1461.80	0.00	1526.60	0.00	1542.50	0.00	1624.00	0.00	1477.10	0.00	1482.90	0.00	1845.80	0.00	10960.70	0.00	-1589302.00	0.00
	ISTS	Tanda Stage-2	-4601.20	0.00	-5007.00	0.00	-5069.80	0.00	-4834.90	0.00	-4761.50	0.00	-4891.70	0.00	-6027.30	0.00	-35193.40	0.00	5103043.00	0.00
	ISTS	UNNAO	1684.40	0.00	1706.90	0.00	2192.80	0.00	2425.40	0.00	2330.20	0.00	2592.70	0.00	3418.90	0.00	16351.30	0.00	-2370939.00	0.00
	ISTS Total		3956.50	732.90	-401.70	473.50	-301.60	418.70	-1686.50	467.10	606.30	556.40	-761.10	462.40	-1671.10	492.40	-259.20	3603.40	37580.00	522493.00
	UTTAR PRADESH: Total		3956.50	732.90	-401.70	473.50	-301.60	418.70	-1686.50	467.10	606.30	556.40	-761.10	462.40	-1671.10	492.40	-259.20	3603.40	37580.00	522493.00
	Net Charges Total																			560073.00

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 16/03/2020 To 22/03/2020**  
**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	1865.00	0.00	1814.40	0.00	1458.30	0.00	2595.90	0.00	1481.50	0.00	1797.80	0.00	1479.50	0.00	12492.40	0.00	-1811398.00	0.00
	ISTS	Kashipur-UPCL	1025.50	0.00	1046.60	0.00	920.70	0.00	931.60	0.00	1161.40	0.00	1452.40	0.00	1210.90	0.00	7749.10	0.00	-1123620.00	0.00
	ISTS	PITHORAGARH (PG)	147.20	0.00	154.00	0.00	144.30	0.00	120.70	0.00	142.30	0.00	149.00	0.00	77.90	0.00	935.40	0.00	-135633.00	0.00
	ISTS	Roorkee-PG	1793.90	0.00	1575.00	0.00	1521.80	0.00	1079.10	0.00	1541.30	0.00	1244.30	0.00	1543.60	0.00	10299.00	0.00	-1493355.00	0.00
	ISTS	SITARGANJ	145.40	0.00	103.00	0.00	87.40	0.00	59.50	0.00	39.10	0.00	33.80	0.00	171.20	0.00	639.40	0.00	-92713.00	0.00
	ISTS	Sitarganj-PG	102.00	0.00	72.20	0.00	80.20	0.00	54.40	0.00	41.60	0.00	33.60	0.00	110.20	0.00	494.20	0.00	-71659.00	0.00
	ISTS Total		5079.00	0.00	4765.20	0.00	4212.70	0.00	4841.20	0.00	4407.20	0.00	4710.90	0.00	4593.30	0.00	32609.50	0.00	-4728378.00	0.00
UTTARAKHAND: Total			5079.00	0.00	4765.20	0.00	4212.70	0.00	4841.20	0.00	4407.20	0.00	4710.90	0.00	4593.30	0.00	32609.50	0.00	-4728378.00	0.00
Net Charges Total																				-4728378.00



**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 16/03/2020 To 22/03/2020**  
**ABSTRACT OF INTER-CONSTITUENT REACTIVE ENERGY CHARGES**

<b>Payable By</b>	<b>Payable To</b>	<b>Charges (in Rs. Lakh)</b>
CHANDIGARH	PUNJAB	0.00000
<b>CHANDIGARH Total :-</b>		<b>0.00000</b>
DELHI	RAJASTHAN	0.00000
	UTTAR PRADESH	0.00000
<b>DELHI Total :-</b>		<b>0.00000</b>
HIMACHAL PRADESH	HARYANA	0.00000
	PUNJAB	0.71080
	UTTARAKHAND	0.00000
<b>HIMACHAL PRADESH Total :-</b>		<b>0.71080</b>
HARYANA	CHANDIGARH	0.00000
	HIMACHAL PRADESH	2.33407
	PUNJAB	0.00000
	UTTAR PRADESH	6.12277
<b>HARYANA Total :-</b>		<b>8.45684</b>
J & K	PUNJAB	0.06917
<b>J &amp; K Total :-</b>		<b>0.06917</b>
PUNJAB	CHANDIGARH	0.71500
	HIMACHAL PRADESH	0.00000
	HARYANA	0.00000
	J & K	0.00000
<b>PUNJAB Total :-</b>		<b>0.71500</b>
RAJASTHAN	DELHI	0.00000
	UTTAR PRADESH	0.00000
<b>RAJASTHAN Total :-</b>		<b>0.00000</b>
UTTARAKHAND	HIMACHAL PRADESH	3.11315
	UTTAR PRADESH	0.00000
<b>UTTARAKHAND Total :-</b>		<b>3.11315</b>
UTTAR PRADESH	DELHI	0.00000
	HARYANA	0.00000
	RAJASTHAN	0.92177
	UTTARAKHAND	0.00000
<b>UTTAR PRADESH Total :-</b>		<b>0.92177</b>
<b>Grand Total :-</b>		<b>13.98673</b>

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 16/03/2020 To 22/03/2020**  
**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	-0.71500
DELHI	RAJASTHAN	-2.76863
	UTTAR PRADESH	0.00000
HIMACHAL PRADESH	HARYANA	-4.87649
	PUNJAB	0.71080
	UTTARAKHAND	-3.11315
HARYANA	CHANDIGARH	-0.01914
	HIMACHAL PRADESH	2.33407
	PUNJAB	-0.96512
	UTTAR PRADESH	6.12277
J & K	PUNJAB	0.06917
PUNJAB	CHANDIGARH	0.91321
	HIMACHAL PRADESH	-1.30805
	HARYANA	-0.48880
	J & K	-1.48205
RAJASTHAN	DELHI	-0.26738
	UTTAR PRADESH	-1.53947
UTTARAKHAND	HIMACHAL PRADESH	3.23524
	UTTAR PRADESH	-32.55337
UTTAR PRADESH	DELHI	-0.07236
	HARYANA	-11.59797
	RAJASTHAN	0.92177
	UTTARAKHAND	-18.08949

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 16/03/2020 To 22/03/2020**  
**Inter-Constituent Reactive Energy export(-) / import(+) under high & low voltage condition**  
**And Reactive Energy Charges thereof**  
**(Reactive Energy Exchange in MVARH & Charges in Rs.)**

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	
CHANDIGARH:	PUNJAB	SEC -39	0.40	0.00	0.00	0.00	0.60	2.20	0.00	17.50	0.00	3.30	0.00	0.00	0.20	0.00	1.20	23.00	-174.00	3335.00	
	PUNJAB	SEC -52	30.80	0.00	30.60	0.00	27.10	0.00	22.70	0.00	24.30	0.00	24.10	0.00	79.40	0.00	239.00	0.00	-34655.00	0.00	
	PUNJAB	SEC -56	36.50	0.00	36.20	0.00	29.60	0.00	25.40	0.00	27.70	0.00	27.10	0.00	93.40	0.00	275.90	0.00	-40006.00	0.00	
	<b>PUNJAB Total</b>		<b>67.70</b>	<b>0.00</b>	<b>66.80</b>	<b>0.00</b>	<b>57.30</b>	<b>2.20</b>	<b>48.10</b>	<b>17.50</b>	<b>52.00</b>	<b>3.30</b>	<b>51.20</b>	<b>0.00</b>	<b>173.00</b>	<b>0.00</b>	<b>516.10</b>	<b>23.00</b>	<b>-74835.00</b>	<b>3335.00</b>	
<b>CHANDIGARH: Total</b>			<b>67.70</b>	<b>0.00</b>	<b>66.80</b>	<b>0.00</b>	<b>57.30</b>	<b>2.20</b>	<b>48.10</b>	<b>17.50</b>	<b>52.00</b>	<b>3.30</b>	<b>51.20</b>	<b>0.00</b>	<b>173.00</b>	<b>0.00</b>	<b>516.10</b>	<b>23.00</b>	<b>-74835.00</b>	<b>3335.00</b>	
<b>Net Charges Total</b>																				<b>-71500.00</b>	
DELHI:	RAJASTHAN	BTPS	331.40	0.00	229.10	0.00	136.60	0.00	140.90	0.00	212.40	0.00	455.60	0.00	403.40	0.00	1909.40	0.00	-276863.00	0.00	
	RAJASTHAN Total		<b>331.40</b>	<b>0.00</b>	<b>229.10</b>	<b>0.00</b>	<b>136.60</b>	<b>0.00</b>	<b>140.90</b>	<b>0.00</b>	<b>212.40</b>	<b>0.00</b>	<b>455.60</b>	<b>0.00</b>	<b>403.40</b>	<b>0.00</b>	<b>1909.40</b>	<b>0.00</b>	<b>-276863.00</b>	<b>0.00</b>	
	UTTAR PRADESH	Gazipur	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	
	UTTAR PRADESH Total		<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	
<b>DELHI: Total</b>			<b>331.40</b>	<b>0.00</b>	<b>229.10</b>	<b>0.00</b>	<b>136.60</b>	<b>0.00</b>	<b>140.90</b>	<b>0.00</b>	<b>212.40</b>	<b>0.00</b>	<b>455.60</b>	<b>0.00</b>	<b>403.40</b>	<b>0.00</b>	<b>1909.40</b>	<b>0.00</b>	<b>-276863.00</b>	<b>0.00</b>	
<b>Net Charges Total</b>																				<b>-276863.00</b>	
HARYANA:	CHANDIGARH	PINJORE	2.00	0.00	0.70	0.00	1.30	0.00	0.90	0.00	2.70	0.00	2.50	0.00	3.10	0.00	13.20	0.00	-1914.00	0.00	
	CHANDIGARH Total		<b>2.00</b>	<b>0.00</b>	<b>0.70</b>	<b>0.00</b>	<b>1.30</b>	<b>0.00</b>	<b>0.90</b>	<b>0.00</b>	<b>2.70</b>	<b>0.00</b>	<b>2.50</b>	<b>0.00</b>	<b>3.10</b>	<b>0.00</b>	<b>13.20</b>	<b>0.00</b>	<b>-1914.00</b>	<b>0.00</b>	
	HIMACHAL PRADESH	PANCHKULA	-290.20	0.00	-252.50	0.00	-221.90	0.00	-163.00	0.00	-212.80	0.00	-267.70	0.00	-208.60	0.00	-1616.70	0.00	234422.00	0.00	
	HIMACHAL PRADESH	PINJORE	1.10	0.00	0.30	0.00	0.70	0.00	0.50	0.00	1.30	0.00	1.40	0.00	1.70	0.00	7.00	0.00	-1015.00	0.00	
	HIMACHAL PRADESH Total		<b>-289.10</b>	<b>0.00</b>	<b>-252.20</b>	<b>0.00</b>	<b>-221.20</b>	<b>0.00</b>	<b>-162.50</b>	<b>0.00</b>	<b>-211.50</b>	<b>0.00</b>	<b>-266.30</b>	<b>0.00</b>	<b>-206.90</b>	<b>0.00</b>	<b>-1609.70</b>	<b>0.00</b>	<b>233407.00</b>	<b>0.00</b>	
	PUNJAB	PINJORE	98.20	0.00	100.20	0.00	94.30	0.00	91.00	0.00	92.30	0.00	92.20	0.00	97.40	0.00	665.60	0.00	-96512.00	0.00	
	PUNJAB Total		<b>98.20</b>	<b>0.00</b>	<b>100.20</b>	<b>0.00</b>	<b>94.30</b>	<b>0.00</b>	<b>91.00</b>	<b>0.00</b>	<b>92.30</b>	<b>0.00</b>	<b>92.20</b>	<b>0.00</b>	<b>97.40</b>	<b>0.00</b>	<b>665.60</b>	<b>0.00</b>	<b>-96512.00</b>	<b>0.00</b>	
UTTAR PRADESH	Nawada	-737.40	0.00	-724.40	0.00	-629.80	0.00	-710.60	0.00	-456.70	0.00	-433.50	0.00	-530.20	0.00	-4222.60	0.00	612277.00	0.00		
UTTAR PRADESH Total		<b>-737.40</b>	<b>0.00</b>	<b>-724.40</b>	<b>0.00</b>	<b>-629.80</b>	<b>0.00</b>	<b>-710.60</b>	<b>0.00</b>	<b>-456.70</b>	<b>0.00</b>	<b>-433.50</b>	<b>0.00</b>	<b>-530.20</b>	<b>0.00</b>	<b>-4222.60</b>	<b>0.00</b>	<b>612277.00</b>	<b>0.00</b>		
<b>HARYANA: Total</b>			<b>-926.30</b>	<b>0.00</b>	<b>-875.70</b>	<b>0.00</b>	<b>-755.40</b>	<b>0.00</b>	<b>-781.20</b>	<b>0.00</b>	<b>-573.20</b>	<b>0.00</b>	<b>-605.10</b>	<b>0.00</b>	<b>-636.60</b>	<b>0.00</b>	<b>-5153.50</b>	<b>0.00</b>	<b>747258.00</b>	<b>0.00</b>	
<b>Net Charges Total</b>																				<b>747258.00</b>	
HIMACHAL PRADESH:	HARYANA	BADDI	290.00	0.00	245.30	0.00	214.30	0.00	172.10	0.00	232.80	0.00	255.00	0.00	288.50	0.00	1698.00	0.00	-246210.00	0.00	
	HARYANA	GIRI	7.70	10.90	12.40	2.80	12.30	6.10	10.10	6.60	8.90	9.10	0.00	20.10	0.60	2.30	52.00	57.90	-7540.00	8396.00	
	HARYANA	KUNIHAR	288.10	0.00	185.50	0.00	194.90	0.00	176.50	0.00	218.60	0.00	247.60	0.00	366.80	0.00	1678.00	0.00	-243310.00	0.00	
	HARYANA	Parwanoo	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	
	HARYANA	Pinjore-HVPN	-1.10	0.00	-0.30	0.00	-0.70	0.00	-0.50	0.00	-1.30	0.00	-1.40	0.00	-1.70	0.00	-7.00	0.00	1015.00	0.00	
	HARYANA Total		<b>584.70</b>	<b>10.90</b>	<b>442.90</b>	<b>2.80</b>	<b>420.80</b>	<b>6.10</b>	<b>358.20</b>	<b>6.60</b>	<b>459.00</b>	<b>9.10</b>	<b>501.20</b>	<b>20.10</b>	<b>654.20</b>	<b>2.30</b>	<b>3421.00</b>	<b>57.90</b>	<b>-496045.00</b>	<b>8396.00</b>	
	PUNJAB	BASSI	6.30	0.00	5.60	0.00	5.10	0.00	5.10	0.00	5.20	0.00	5.00	0.00	7.10	0.00	39.40	0.00	-5713.00	0.00	
	PUNJAB	Hamirpur	41.60	0.00	39.80	0.00	23.30	0.00	-12.00	0.00	13.10	0.00	10.70	0.00	42.50	0.00	159.00	0.00	-23055.00	0.00	
	PUNJAB	Jessore	1.30	0.00	94.20	0.00	24.30	0.00	-38.10	0.00	-43.40	0.00	-88.80	0.00	-116.60	0.00	-167.10	0.00	24230.00	0.00	
	PUNJAB	KANGRA	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	
	PUNJAB	MANDI BJUNI	-80.40	0.00	-86.00	0.00	-70.80	0.00	-71.30	0.00	-61.80	0.00	-80.20	0.00	-71.00	0.00	-521.50	0.00	75618.00	0.00	
	PUNJAB Total		<b>-31.20</b>	<b>0.00</b>	<b>53.60</b>	<b>0.00</b>	<b>-18.10</b>	<b>0.00</b>	<b>-116.30</b>	<b>0.00</b>	<b>-86.90</b>	<b>0.00</b>	<b>-153.30</b>	<b>0.00</b>	<b>-138.00</b>	<b>0.00</b>	<b>-490.20</b>	<b>0.00</b>	<b>71080.00</b>	<b>0.00</b>	
	UTTARAKHAND	GIRI	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	Majri	443.20	0.00	473.90	0.00	478.20	0.00	271.50	0.00	428.50	0.00	123.70	0.00	-72.00	0.00	2147.00	0.00	-311315.00	0.00		
UTTARAKHAND Total		<b>443.20</b>	<b>0.00</b>	<b>473.90</b>	<b>0.00</b>	<b>478.20</b>	<b>0.00</b>	<b>271.50</b>	<b>0.00</b>	<b>428.50</b>	<b>0.00</b>	<b>123.70</b>	<b>0.00</b>	<b>-72.00</b>	<b>0.00</b>	<b>2147.00</b>	<b>0.00</b>	<b>-311315.00</b>	<b>0.00</b>		
<b>HIMACHAL PRADESH: Total</b>			<b>996.70</b>	<b>10.90</b>	<b>970.40</b>	<b>2.80</b>	<b>880.90</b>	<b>6.10</b>	<b>513.40</b>	<b>6.60</b>	<b>800.60</b>	<b>9.10</b>	<b>471.60</b>	<b>20.10</b>	<b>444.20</b>	<b>2.30</b>	<b>5077.80</b>	<b>57.90</b>	<b>-736280.00</b>	<b>8396.00</b>	
<b>Net Charges Total</b>																				<b>-727884.00</b>	
J & K:	PUNJAB	PATHANKOTE	8.50	0.00	10.50	0.00	9.30	0.00	9.20	0.00	6.10	0.00	7.30	0.00	-1.90	0.00	49.00	0.00	-7105.00	0.00	
	PUNJAB	SARNA	0.30	0.00	0.10	2.50	0.00	21.00	0.00	24.20	0.00	28.20	0.00	20.60	0.00	0.60	0.40	97.10	0.00	-58.00	14080.00
	PUNJAB Total		<b>8.80</b>	<b>0.00</b>	<b>10.60</b>	<b>2.50</b>	<b>9.30</b>	<b>21.00</b>	<b>9.20</b>	<b>24.20</b>	<b>6.10</b>	<b>28.20</b>	<b>7.30</b>	<b>20.60</b>	<b>-1.90</b>	<b>0.60</b>	<b>49.40</b>	<b>97.10</b>	<b>-7163.00</b>	<b>14080.00</b>	
<b>J &amp; K: Total</b>		<b>8.80</b>	<b>0.00</b>	<b>10.60</b>	<b>2.50</b>	<b>9.30</b>	<b>21.00</b>	<b>9.20</b>	<b>24.20</b>	<b>6.10</b>	<b>28.20</b>	<b>7.30</b>	<b>20.60</b>	<b>-1.90</b>	<b>0.60</b>	<b>49.40</b>	<b>97.10</b>	<b>-7163.00</b>	<b>14080.00</b>		
<b>Net Charges Total</b>																				<b>6917.00</b>	
PUNJAB:	CHANDIGARH	MOHALI	-71.20	0.00	-74.30	-0.60	-69.60	-1.10	-47.40	-25.90	-51.10	-9.70	-72.80	0.00	-280.70	0.00	-667.10	-37.30	96730.00	-5409.00	
	CHANDIGARH Total		<b>-71.20</b>	<b>0.00</b>	<b>-74.30</b>	<b>-0.60</b>	<b>-69.60</b>	<b>-1.10</b>	<b>-47.40</b>	<b>-25.90</b>	<b>-51.10</b>	<b>-9.70</b>	<b>-72.80</b>	<b>0.00</b>	<b>-280.70</b>	<b>0.00</b>	<b>-667.10</b>	<b>-37.30</b>	<b>96730.00</b>	<b>-5409.00</b>	
	HARYANA	ROPAR	50.50	0.00	47.10	0.00	47.50	0.00	40.80	0.00	45.90	0.00	50.10	0.00	55.20	0.00	337.10	0.00	-48880.00	0.00	
	HARYANA Total		<b>50.50</b>	<b>0.00</b>	<b>47.10</b>	<b>0.00</b>	<b>47.50</b>	<b>0.00</b>	<b>40.80</b>	<b>0.00</b>	<b>45.90</b>	<b>0.00</b>	<b>50.10</b>	<b>0.00</b>	<b>55.20</b>	<b>0.00</b>	<b>337.10</b>	<b>0.00</b>	<b>-48880.00</b>	<b>0.00</b>	
	HIMACHAL PRADESH	CHOHAL	35.60	0.00	26.90	0.00	29.10	0.00	58.50	0.00	49.30	0.00	43.30	0.00	44.00	0.00	286.70	0.00	-41572.00	0.00	
	HIMACHAL PRADESH	KANGRA	0.00	0.00	0.00	0.00	0.														

**Northern Regional Power Committee**  
**Reactive Energy Account for the Week 16/03/2020 To 22/03/2020**  
**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	48.50	0.00	49.80	4.70	60.50	1.80	24.20	58.60	89.00	0.00	-51.80	0.00	29.30	0.00	249.50	65.10	-36178.00	9440.00
	<b>DELHI Total</b>		<b>48.50</b>	<b>0.00</b>	<b>49.80</b>	<b>4.70</b>	<b>60.50</b>	<b>1.80</b>	<b>24.20</b>	<b>58.60</b>	<b>89.00</b>	<b>0.00</b>	<b>-51.80</b>	<b>0.00</b>	<b>29.30</b>	<b>0.00</b>	<b>249.50</b>	<b>65.10</b>	<b>-36178.00</b>	<b>9440.00</b>
	UTTAR PRADESH	BHARATPUR	246.20	0.00	143.70	0.20	174.10	0.00	107.00	0.00	183.80	0.00	129.30	0.00	77.80	0.00	1061.90	0.20	-153976.00	29.00
	<b>UTTAR PRADESH Total</b>		<b>246.20</b>	<b>0.00</b>	<b>143.70</b>	<b>0.20</b>	<b>174.10</b>	<b>0.00</b>	<b>107.00</b>	<b>0.00</b>	<b>183.80</b>	<b>0.00</b>	<b>129.30</b>	<b>0.00</b>	<b>77.80</b>	<b>0.00</b>	<b>1061.90</b>	<b>0.20</b>	<b>-153976.00</b>	<b>29.00</b>
<b>RAJASTHAN: Total</b>			<b>294.70</b>	<b>0.00</b>	<b>193.50</b>	<b>4.90</b>	<b>234.60</b>	<b>1.80</b>	<b>131.20</b>	<b>58.60</b>	<b>272.80</b>	<b>0.00</b>	<b>77.50</b>	<b>0.00</b>	<b>107.10</b>	<b>0.00</b>	<b>1311.40</b>	<b>65.30</b>	<b>-190154.00</b>	<b>9469.00</b>
<b>Net Charges Total</b>																				<b>-180685.00</b>
UTTAR PRADESH:	DELHI	NOIDA	11.50	0.00	12.50	0.00	11.70	0.00	6.40	0.00	-6.40	0.00	6.40	0.00	7.80	0.00	49.90	0.00	-7236.00	0.00
	<b>DELHI Total</b>		<b>11.50</b>	<b>0.00</b>	<b>12.50</b>	<b>0.00</b>	<b>11.70</b>	<b>0.00</b>	<b>6.40</b>	<b>0.00</b>	<b>-6.40</b>	<b>0.00</b>	<b>6.40</b>	<b>0.00</b>	<b>7.80</b>	<b>0.00</b>	<b>49.90</b>	<b>0.00</b>	<b>-7236.00</b>	<b>0.00</b>
	HARYANA	Greater Noida-UPPCL	1339.60	0.00	1281.50	0.00	1151.30	0.00	1108.40	0.00	973.10	0.00	994.20	0.00	1150.50	0.00	7998.60	0.00	-1159797.00	0.00
	<b>HARYANA Total</b>		<b>1339.60</b>	<b>0.00</b>	<b>1281.50</b>	<b>0.00</b>	<b>1151.30</b>	<b>0.00</b>	<b>1108.40</b>	<b>0.00</b>	<b>973.10</b>	<b>0.00</b>	<b>994.20</b>	<b>0.00</b>	<b>1150.50</b>	<b>0.00</b>	<b>7998.60</b>	<b>0.00</b>	<b>-1159797.00</b>	<b>0.00</b>
	RAJASTHAN	AGRA	-51.00	0.00	-61.40	0.00	-29.80	0.00	-158.10	0.00	-172.30	0.00	-12.20	0.00	-150.90	0.00	-635.70	0.00	92177.00	0.00
	<b>RAJASTHAN Total</b>		<b>-51.00</b>	<b>0.00</b>	<b>-61.40</b>	<b>0.00</b>	<b>-29.80</b>	<b>0.00</b>	<b>-158.10</b>	<b>0.00</b>	<b>-172.30</b>	<b>0.00</b>	<b>-12.20</b>	<b>0.00</b>	<b>-150.90</b>	<b>0.00</b>	<b>-635.70</b>	<b>0.00</b>	<b>92177.00</b>	<b>0.00</b>
	UTTARAKHAND	AFZALGARH (UPPCL)	-82.80	0.00	-105.60	0.00	-93.30	0.00	-67.20	0.00	-94.70	0.00	-116.00	0.00	6.00	0.00	-553.60	0.00	80272.00	0.00
	UTTARAKHAND	Alaknanda(GVK)-UPPCL	-1241.50	0.00	-1235.60	0.00	-1201.50	0.00	-1096.80	0.00	-1173.80	0.00	-1152.70	0.00	-1021.80	0.00	-8123.70	0.00	1177937.00	0.00
	UTTARAKHAND	AmbalaRD(Plakni)	0.00	2.80	0.00	1.70	0.00	5.50	0.00	4.00	0.00	0.90	0.00	0.50	0.00	0.00	15.40	0.00	2233.00	0.00
	UTTARAKHAND	BAIKUNTHPUR	-259.40	0.00	-294.00	0.00	-314.20	0.00	-309.80	0.00	-321.60	0.00	-240.00	0.00	63.40	0.00	-1675.60	0.00	242962.00	0.00
	UTTARAKHAND	DHAMPUR	60.10	0.00	58.80	0.00	60.40	0.00	59.90	0.00	55.60	0.00	58.00	0.00	60.00	0.00	412.80	0.00	-59856.00	0.00
	UTTARAKHAND	DOHNA	22.80	0.00	15.80	0.00	27.10	0.00	32.50	0.00	27.90	0.00	39.60	0.00	48.60	0.00	214.30	0.00	-31074.00	0.00
	UTTARAKHAND	MORADABAD	1005.80	0.00	954.90	0.00	799.30	0.00	877.80	0.00	880.00	0.00	958.60	0.00	1472.70	0.00	6949.10	0.00	-1007620.00	0.00
	UTTARAKHAND	MUZAFFARNAGAR	254.80	0.00	65.80	0.00	-141.80	0.00	138.90	0.00	139.00	0.00	301.00	0.00	927.40	0.00	1685.10	0.00	-244340.00	0.00
	UTTARAKHAND	NAZIBABAD	-12.80	0.00	-9.50	0.00	-13.70	0.00	-11.70	0.00	-11.90	0.00	-17.30	0.00	-1.90	0.00	-78.80	0.00	11426.00	0.00
	UTTARAKHAND	Nehaur	2397.80	0.00	1515.70	0.00	1302.20	0.00	868.00	0.00	1404.40	0.00	1205.10	0.00	2841.10	0.00	11534.30	0.00	-1672474.00	0.00
	UTTARAKHAND	PILIBHIT	-67.20	0.00	-68.00	0.00	-58.70	0.00	-56.90	0.00	-59.20	0.00	-44.40	0.00	-53.20	0.00	-407.60	0.00	59102.00	0.00
	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	375.80	0.00	293.00	0.00	184.90	0.00	196.80	0.00	216.50	0.00	505.30	0.00	762.30	0.00	2534.60	0.00	-367517.00	0.00
	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>2453.40</b>	<b>2.80</b>	<b>1191.30</b>	<b>1.70</b>	<b>550.70</b>	<b>5.50</b>	<b>631.50</b>	<b>4.00</b>	<b>1062.20</b>	<b>0.90</b>	<b>1497.20</b>	<b>0.50</b>	<b>5104.60</b>	<b>0.00</b>	<b>12490.90</b>	<b>15.40</b>	<b>-1811182.00</b>	<b>2233.00</b>
<b>UTTAR PRADESH: Total</b>			<b>3753.50</b>	<b>2.80</b>	<b>2423.90</b>	<b>1.70</b>	<b>1683.90</b>	<b>5.50</b>	<b>1588.20</b>	<b>4.00</b>	<b>1856.60</b>	<b>0.90</b>	<b>2485.60</b>	<b>0.50</b>	<b>6112.00</b>	<b>0.00</b>	<b>19903.70</b>	<b>15.40</b>	<b>-2886038.00</b>	<b>2233.00</b>
<b>Net Charges Total</b>																				<b>-2883805.00</b>
UTTARAKHAND:	HIMACHAL PRADESH	KHODRI	-396.80	0.00	-536.50	0.00	-609.10	0.00	-357.00	0.00	-425.40	0.00	-98.70	0.00	192.30	0.00	-2231.20	0.00	323524.00	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
	<b>HIMACHAL PRADESH Total</b>		<b>-396.80</b>	<b>0.00</b>	<b>-536.50</b>	<b>0.00</b>	<b>-609.10</b>	<b>0.00</b>	<b>-357.00</b>	<b>0.00</b>	<b>-425.40</b>	<b>0.00</b>	<b>-98.70</b>	<b>0.00</b>	<b>192.30</b>	<b>0.00</b>	<b>-2231.20</b>	<b>0.00</b>	<b>323524.00</b>	<b>0.00</b>
	UTTAR PRADESH	CHILLA	-120.40	0.00	-89.50	0.00	-100.20	0.00	-86.70	0.00	-109.60	0.00	-114.60	0.00	-86.70	0.00	-707.70	0.00	102617.00	0.00
	UTTAR PRADESH	KALAGARH	85.00	0.00	104.50	0.00	95.50	0.00	65.80	0.00	89.10	0.00	114.10	0.00	1.20	0.00	555.20	0.00	-80504.00	0.00
	UTTAR PRADESH	KASHIPUR	520.70	0.00	554.90	0.00	615.30	0.00	406.50	0.00	445.80	0.00	389.80	0.00	174.50	0.00	3107.50	0.00	-450588.00	0.00
	UTTAR PRADESH	Kashipur-UPCL	-392.70	0.00	-417.50	0.00	-469.80	0.00	-355.60	0.00	-377.50	0.00	-378.90	0.00	-337.50	0.00	-2729.50	0.00	395778.00	0.00
	UTTAR PRADESH	KHODRI	164.70	0.00	247.00	0.00	255.20	0.00	143.20	0.00	137.50	0.00	55.30	0.00	-201.10	0.00	801.80	0.00	-116261.00	0.00
	UTTAR PRADESH	KICHHA	20.60	0.00	16.90	0.00	18.80	0.00	13.50	0.00	7.30	0.00	12.00	0.00	39.50	0.00	128.60	0.00	-18647.00	0.00
	UTTAR PRADESH	PANTNAGAR	415.40	0.00	425.90	0.00	409.90	0.00	369.00	0.00	372.10	0.00	322.20	0.00	168.00	0.00	2482.50	0.00	-359963.00	0.00
	UTTAR PRADESH	RISHIKESH	1002.90	0.00	877.10	0.00	727.30	0.00	432.00	0.00	751.30	0.00	922.90	0.00	936.70	0.00	5650.20	0.00	-819279.00	0.00
	UTTAR PRADESH	ROORKEE	308.30	0.00	265.00	0.00	253.80	0.00	185.00	0.00	237.40	0.00	195.20	0.00	182.10	0.00	1626.80	0.00	-235886.00	0.00
	UTTAR PRADESH	SITARGANJ	34.00	0.00	41.80	0.00	31.40	0.00	22.40	0.00	24.40	0.00	21.10	0.00	26.50	0.00	201.60	0.00	-29232.00	0.00
	UTTAR PRADESH	Srinagar-PTCUL	1746.20	0.00	1740.30	0.00	1698.20	0.00	1390.50	0.00	1567.20	0.00	1654.50	0.00	1536.70	0.00	11333.60	0.00	-1643372.00	0.00
	<b>UTTAR PRADESH Total</b>		<b>3784.70</b>	<b>0.00</b>	<b>3766.40</b>	<b>0.00</b>	<b>3535.40</b>	<b>0.00</b>	<b>2585.60</b>	<b>0.00</b>	<b>3145.00</b>	<b>0.00</b>	<b>3193.60</b>	<b>0.00</b>	<b>2439.90</b>	<b>0.00</b>	<b>22450.60</b>	<b>0.00</b>	<b>-3255337.00</b>	<b>0.00</b>
<b>UTTARAKHAND: Total</b>			<b>3387.90</b>	<b>0.00</b>	<b>3229.90</b>	<b>0.00</b>	<b>2926.30</b>	<b>0.00</b>	<b>2228.60</b>	<b>0.00</b>	<b>2719.60</b>	<b>0.00</b>	<b>3094.90</b>	<b>0.00</b>	<b>2632.20</b>	<b>0.00</b>	<b>20219.40</b>	<b>0.00</b>	<b>-2931813.00</b>	<b>0.00</b>
<b>Net Charges Total</b>																				<b>-2931813.00</b>