



**SJVN LIMITED**  
Commercial & System Operation Department

<b>Provisional bill for Energy supply from RAMPUR HPS</b>		
<b>Sr.No.</b>	<b>Month: May-2023</b>	<b>(F.Y): 2023-2024</b>
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC )	6,733,320,000.00
A2	Annual Design Energy (DE) in MWH	1,878,080.000
A3	Normative Auxiliary Consumption in % (AUX)	1.0
A4	Free Energy for Home State, in % (FEHS)	13.0
A5	Annual Ex-bus Design Energy [ DE X (100-AUX )/100 ] in MWH	1,859,299.200
A6	Annual Ex-bus Saleable Design Energy = [ DE X (100-AUX )X( 100-FEHS)/10000 ] in MWH	1,617,590.304
A7	Installed Capacity (IC) in MW	412
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	366
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	85.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ $ECR = AFC \times 0.5 \times 10 / \{ DE \text{ in MWH} \times (100-AUX) \times (100-FEHS) \}$ ]	2.081
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200
<b>Capacity Charges ( inclusive of incentive )</b>		
C1	Plant Availability Factor achieved during the month (PAFM) [ $PAFM = 10000 \times \frac{\sum DC_i}{\{N \times IC \times (100-Aux)\}}$ ] in%	110.199
C2	Capacity Charge ( inclusive of incentive) for the month in Rupees [[ AFC X 0.5 X NDM / NDY X ( PAFM / NAPAF ) ]]	369,690,759.00
<b>Energy Details</b>		
E1	Ex-bus Scheduled Energy for the month in kwh	114,792,277.8
E2	Free Power to the Home State as per REA in kwh	15,300,486.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [ { Ex bus Scheduled Energy in kwh } X (100-FEHS)/100 ] = E1-E2	99,491,791.8
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	183,194,314.5
E5	Free Power to the Home State (cumulative) up to this month in kwh.	24,375,781.2
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [ { Ex-bus Scheduled cumulative Energy in kwh } X (100-FEHS)/100 ] = E4-E5 kWh	158,818,533.3
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [ { Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh } - { Annual Ex-bus Saleable Design Energy in Kwh } ]	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [ { Ex-bus Saleable Scheduled Energy during the month in Kwh } - { Energy in excess of Annual Ex-bus Saleable Design Energy in Kwh } ] (E3-E7)	99,491,791.8
<b>Energy Charges</b>		
EE1	Energy Charges for the energy upto the Saleable Design Energy for the month in Rs. = [ ( ECR in Rs./kwh ) X ( Ex -bus Saleable Scheduled Energy up to Annual Ex-bus Saleable Design Energy ) ] (E8*A12)	207,042,419.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [ { Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh) ] (E7*A13)	0.00
<b>Total Charges in Rupees (C2 + EE1 + EE2)</b>		<b>576,733,178.00</b>



**SJVN LIMITED**  
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of RAMPUR HPS as per Provisional REA dated 02.06.2023 For the month of May-2023 , Financial Year: 2023-2024 , Period: 01.05.2023 to 31.05.2023					
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation(Including 13% Free Power)	Wtd. Avg. %age Capacity Allocation of GoHP including 26.1% equity and 13% Free Power after allocating SoR share to HPESB	Wtd. Avg %age Capacity allocation(excluding 13% free power from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.87
1	CIANDIGARH	0.989526	0.989526	0.989526	1.137386
2	GoHP	41.910000	39.100000	26.100000	30.000000
3	HPSEB	0.000000	2.810000	2.810000	3.229885
4	HARYANA	4.715443	4.715443	4.715443	5.420049
5	J & K	8.533608	8.533608	8.533608	9.808745
6	PUNJAB	6.326804	6.326804	6.326804	7.272189
7	MPPMCL	0.063410	0.063410	0.063410	0.072885
8	RAJASTHAN	7.720000	7.720000	7.720000	8.873563
9	UTTARAKHAND	12.347010	12.347010	12.347010	14.191966
10	UTTAR PRADESH	14.466803	14.466803	14.466803	16.628509
12	NDMC,DELHI	0.312824	0.312824	0.312824	0.359568
13	GUVNL, GUJARAT	1.593815	1.593815	1.593815	1.831971
14	BSES RAJDHANI POWER	0.424684	0.424684	0.424684	0.488143
15	BIHAR	0.596073	0.596073	0.596073	0.685141
	<b>Total</b>	100.000000	100.000000	87.000000	100.000000
* .					
Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2023-2024, Period: 01.05.2023 to 31.05.2023					
Sr. No.	RAJASTHAN Discoms	%age Share	Weighted Avg. %age Capacity Allocation (inclusive of 13% Free Power)	Weighted Avg. %age Capacity Allocation (exclusive of 13% Free Power)	
1	AJMER VVNL	27.120	2.093664	2.406510	
2	JAIPUR VVNL	37.760	2.915072	3.350658	
3	JODHPUR VVNL	35.120	2.711264	3.116395	
	<b>TOTAL</b>	100.000	7.720000	8.873563	



**SJVN LIMITED**  
**Commercial & System Operation Department**

Beneficiary-wise breakup of Capacity & Energy Charges of RAMPUR HPS for the month of May-2023

Sr. No.	Name of Beneficiaries	Weighted Avg. % capacity Allocation (after excluding of 13% free power)	Capacity Charges (inclusive of Incentive) for the month (Rs)	Ex-bus Saleable Scheduled Energy for the month (kwh)			Energy Charges for the month (Rs)			Total Charges for the month (Rs)
				As per Provisional REA	Upto Annual Ex-bus Saleable Design energy	In excess of Annual Ex-bus saleable Design energy	Upto Annual Ex-bus saleable Design Energy	In excess of Annual Ex-bus saleable Design Energy	Total	
				A	B	C	D	E	F = D * 2.081	
1	CHANDIGARH	1.137386	4,204,811.00	1135907.3	1135907.3	0.0	2,363,823.00	0.00	2,363,823.00	6,568,634.00
2	GoHP	30.000000	110,907,228.00	29960784.5	29960784.5	0.0	62,348,393.00	0.00	62,348,393.00	173,255,621.00
3	HPSEB	3.229885	11,940,586.00	2848173.5	2848173.5	0.0	5,927,049.00	0.00	5,927,049.00	17,867,635.00
4	HARYANA	5.420049	20,037,420.00	5412993.2	5412993.2	0.0	11,264,439.00	0.00	11,264,439.00	31,301,859.00
5	J & K	9.808745	36,262,024.00	9795916.3	9795916.3	0.0	20,385,300.00	0.00	20,385,300.00	56,647,324.00
6	PUNJAB	7.272189	26,884,611.00	7262677.1	7262677.1	0.0	15,113,631.00	0.00	15,113,631.00	41,998,242.00
7	MPPMCL	0.072885	269,449.00	69627.7	69627.7	0.0	144,895.00	0.00	144,895.00	414,344.00
8	AJMER VVNL	2.406510	8,896,645.00	2403364.6	2403364.6	0.0	5,001,402.00	0.00	5,001,402.00	13,898,047.00
9	JAIPUR VVNL	3.350658	12,387,073.00	3346277.6	3346277.6	0.0	6,963,604.00	0.00	6,963,604.00	19,350,677.00
10	JODHPUR VVNL	3.116395	11,521,024.00	3112321.7	3112321.7	0.0	6,476,741.00	0.00	6,476,741.00	17,997,765.00
11	UTTARAKHAND	14.191966	52,466,387.00	14173428.6	14173428.6	0.0	29,494,905.00	0.00	29,494,905.00	81,961,292.00
12	UTTAR PRADESH	16.628509	61,474,061.00	16606767.7	16606767.7	0.0	34,558,684.00	0.00	34,558,684.00	96,032,745.00
13	NDMC, DELHI	0.359568	1,329,290.00	355098.3	355098.3	0.0	738,960.00	0.00	738,960.00	2,068,250.00
14	GVNL, GUJARAT	1.831971	6,772,627.00	1829577.9	1829577.9	0.0	3,807,352.00	0.00	3,807,352.00	10,579,979.00
15	BSES RAJDHANI POWER	0.488143	1,804,620.00	482003.2	482003.2	0.0	1,003,049.00	0.00	1,003,049.00	2,807,669.00



**SJVN LIMITED**  
**Commercial & System Operation Department**

Beneficiary-wise breakup of Capacity & Energy Charges of RAMPUR HPS for the month of May-2023

Sr. No.	Name of Beneficiaries	Weighted Avg. % capacity Allocation (after excluding of 13% free power)	Capacity Charges (Inclusive of Incentive) for the month (Rs)	Ex-bus Saleable Scheduled Energy for the month (kwh)			Energy Charges for the month (Rs)			Total Charges for the month (Rs)
				As per Provisional REA	Upto Annual Ex-bus Saleable Design energy	In excess of Annual Ex-bus saleable Design energy	Upto Annual Ex-bus saleable Design Energy	In excess of Annual Ex-bus saleable Design Energy	Total	
		A	B	C	D	E	F = D * 2.081	G = E * 1.200	H = F + G	I = B + H
16	BIHAR	0.685141	2,532,903.00	696872.6	696872.6	0.0	1,450,192.00	0.00	1,450,192.00	3,983,095.00
	<b>TOTAL</b>	<b>100.000000</b>	<b>369690759.00</b>	<b>99491791.8</b>	<b>99491791.8</b>	<b>0.0</b>	<b>207042419.00</b>	<b>0.00</b>	<b>207042419.00</b>	<b>576733178.00</b>

**Prepared by**

Signature:

Name:

Designation:

**Checked by**

Signature:

Name:

Designation:

**Issued by**

Signature:

Name:

Designation:

**In case of any discrepancy, contact the following**

Name: Aman Katoch  
Designation: DEPUTY GENERAL MANAGER  
Phone: 0177-2660214  
Mobile No.: 8628840470 Fax: 0177-2660211

Name: Ashok Kumar  
Designation: GENERAL MANAGER  
Phone: 0177-2660212  
Mobile No.: 9418023559 Fax: 0177-2660211

Name: Harish Kumar Sharma  
Designation: CHIEF GENERAL MANAGER  
Phone: 0177-2660210  
Mobile No.: 9418162544 Fax: 0177-2660211



**SJVN LIMITED**  
Commercial & System Operation Department

<b>Beneficiary wise Breakup of NRLDC Fees &amp; Charges of RAMPUR HPS For the month of May-2023</b>				
<b>Sr. No.</b>	<b>Name of Beneficiaries</b>	<b>Wtd. Avg. %age Capacity Allocation as per REA</b>	<b>NRLDC Fees &amp; Charges issued by POSOCO(Rs.)</b>	<b>Amount Payble by Beneficiaries(Rs.)</b>
01	CHANDIGARH	0.989526	233,591.00	2,311.00
02	GoHP	39.100000		91,334.00
03	HPSEB	2.810000		6,564.00
04	HARYANA	4.715443		11,015.00
05	J & K	8.533608		19,934.00
06	PUNJAB	6.326804		14,779.00
07	MPPMCL	0.063410		148.00
08	AJMER VVNL	2.093664		4,891.00
09	JAIPUR VVNL	2.915072		6,809.00
10	JODHPUR VVNL	2.711264		6,333.00
11	UTTARAKHAND	12.347010		28,842.00
12	UTTAR PRADESH	14.466803		33,793.00
13	NDMC,DELHI	0.312824		731.00
14	GUVNL, GUJARAT	1.593815		3,723.00
15	BSES RAJDHANI POWER	0.424684		992.00
16	BIHAR	0.596073		1,392.00
	<b>TOTAL</b>	<b>100.000000</b>	<b>233,591.00</b>	<b>233,591.00</b>

I/28157/2023



सत्यमेव जयते

भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

सं.: CEA-GO-17-14(11)/6/2023-NRPC/

Date: 02 June, 2023

सेवा में,

To,

As per list enclosed

विषय : मई 2023 माह का ए.बी.टी. आधारित अस्थायी क्षेत्रीय ऊर्जा लेखा।

**Subject: ABT based Provisional REA for the month of May, 2023.**

मई 2023 माह के ए.बी.टी. आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा की प्रति इस पत्र के साथ संलग्न कर आपको आवश्यक कार्यवाही हेतु प्रेषित की जा रही है। महीने के लिए डेटा उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए अनुसूचित आंकड़ों व 21 मई, 2023 तक के प्रसंस्कृत शिड्यूल/ मीटर डेटा से लिया गया है।

Please find enclosed herewith the ABT based Provisional REA for the month of May, 2023 for further necessary action by the constituents. The data has been taken as per schedule given by NRLDC for the month and processed schedule/ meter data upto 21<sup>st</sup> May, 2023.

अनुलग्नक-यथोपरि।

भवदीय

Encl.: As above.

Yours faithfully

Signed by Santosh Kumar

Date: 02-06-2023 16:16:40

(Santosh Kumar)

Reason: Approved

(Santosh Kumar)

अधीक्षण अभियंता

Superintending Engineer





**Northern Regional Power Committee**

**Provisional REA for the Month of MAY, 2023**

**Table - D2**

**Energy Scheduled To the Beneficiaries from CS Hydro Stations**

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)
<b>NATHPA JHAKRI HEP :-</b>			
	BIHAR	27.228064	
	CHANDIGARH	66.254923	
	DELHI	423.614588	
	GUJRAT	71.477597	
	HARYANA	201.619639	
	HIMACHAL PRADESH	1505.443466	499.883958
	J & K	352.348689	
	M.P.	2.719576	
	PUNJAB	449.853644	
	RAJASTHAN	308.353916	
	UTTAR PRADESH	639.736812	
	UTTARAKHAND	79.244772	
<b>TOTAL NATHPA JHAKRI HEP</b>		<b>4127.895686</b>	
<b>PARBATI-III :-</b>			
	BIHAR	4.516228	
	CHANDIGARH	10.081475	
	DELHI	63.132041	
	GUJRAT	11.857302	
	HARYANA	43.826058	
	HIMACHAL PRADESH	58.930573	58.930573
	J & K	41.794974	
	M.P.	0.451196	
	PUNJAB	40.888509	
	RAJASTHAN	49.456370	
	UTTAR PRADESH	96.600738	
	UTTARAKHAND	31.776760	
<b>TOTAL PARBATI-III</b>		<b>453.312224</b>	
<b>RAMPUR HEP :-</b>			
	BIHAR	6.968726	
	CHANDIGARH	11.359073	
	DELHI	8.371015	
	GUJRAT	18.295779	
	HARYANA	54.129932	
	HIMACHAL PRADESH	481.094440	153.004860
	J & K	97.959163	
	M.P.	0.696277	
	PUNJAB	72.626771	
	RAJASTHAN	88.619639	
	UTTAR PRADESH	166.067677	
	UTTARAKHAND	141.734286	
<b>TOTAL RAMPUR HEP</b>		<b>1147.922778</b>	



ग्रिड-इंडिया  
GRID-INDIA

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड  
(भारत सरकार का उद्यम)  
GRID CONTROLLER OF INDIA LIMITED



(A Government of India Enterprise)  
[formerly Power System Operation Corporation Limited (POSOCO)]

उत्तर क्षेत्रीय भार प्रेषण केन्द्र / Northern Regional Load Despatch Centre

कार्यालय : 18-ए, शहीद जीत सिंह सनसनवाल मार्ग, कटवारिया सराय, नई दिल्ली - 110016  
Office : 18-A, Shaheed Jeet Singh Sansanwal Marg, Katwaria Sarai, New Delhi-110016  
CIN : U40105DL2009GOI188682, Website : www.nrldc.in, E-mail : nrldc@grid-india.in, Tel.: 011- 26854015, 40224603

संदर्भ: NR/2023-24/0213  
Ref : NR/2023-24/0213

दिनांक: 01-जून-2023  
Dated: 01-06-2023

सेवा में,  
To,  
GM  
Nathpa-Jhakri HPS  
Satluj Jal Vidyut Nigam Ltd.  
Rampur,  
Shimla, HP  
172201

**विषय: उ.क्षे.भा.प्रे.के. का शुल्क एवं प्रभार का मई, 2023 माह के लिए आपूर्ति बिल।**  
**Sub : Bill of Supply for the month of May, 2023 for NRLDC Fees and Charges**

गहोदय / गहोदया,  
Dear Sir / Madam,

मई, 2023 माह का उ.क्षे.भा.प्रे.के. के शुल्क एवं प्रभार बिल संलग्न है। Nathpa-Jhakri HPS द्वारा देय कुल बिल राशि ₹8,50,413/- है। यह बिल सी.ई.आर.सी.के (क्षेत्रीय भार प्रेषण केन्द्र के शुल्क एवं प्रभार तथा अन्य संबंधित विषय) विनियम 2019 के अनुसार तैयार किया गया है।

इसके अतिरिक्त, यह बिल माननीय केंद्रीय विद्युत विनायक आयोग के द्वारा याचिका संख्या 374/एमपी/2019 और 248/एमपी/2021 में पारित आदेश दिनांक 31.05.2021 और 24.2.2023 के अनुसार तैयार किया गया है।

उपरोक्त बिल राशि का भुगतान पोर्टल (<https://fc.posoco.in/FnCWeb/>) के माध्यम से करने या पोर्टल के प्रासंगिक खंड में भुगतान विवरण (जैसे भुगतान की गई राशि, तिथि, यूटीआर नंबर, छूट, तिडीएस आदि) प्रदान करने का अनुरोध किया जाता है। पोर्टल (<https://fc.posoco.in/FnCWeb/>) का लिंक उ.क्षे.भा.प्रे.के. के वेबसाइट में दिया गया है।

The bill for the month of May, 2023 for the Fee and Charges of Northern Regional Load Despatch Centre is attached. Net bill amount payable by Nathpa-Jhakri HPS is ₹8,50,413. This bill has been prepared in line with the CERC (Fees and Charges of Regional Load Despatch Centre and other related matters) Regulations 2019.

Further, this bill has been prepared in line with the Hon'ble CERC orders dated 31.05.2021 and 24.2.2023 in Petition No. 374/MP/2019 and Petition No. 248/MP/2021 respectively.

It is requested to pay the above bill amount through the portal (<https://fc.posoco.in/FnCWeb/>) or provide the payment details (like amount paid, date, UTR number, discount, TDS etc.) in the relevant section of the portal. The link of the Portal (<https://fc.posoco.in/FnCWeb/>) is available in the website of NRLDC.

भवदीय,  
For & On Behalf Of  
ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड  
GRID CONTROLLER OF INDIA LIMITED

(Sheikh Shadrudin)

General Manager  
Northern Regional Load Despatch Centre

पंजीकृत कार्यालय : प्रथम तल, बी-9, कुतब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली - 110016  
Registered Office : First Floor, B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi - 110016



ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड  
(भारत सरकार का उद्यम)

GRID CONTROLLER OF INDIA LIMITED

(A Government of India Enterprise)

[formerly Power System Operation Corporation Limited (POSOCO)]

उत्तर क्षेत्रीय भार प्रेषण केन्द्र / Northern Regional Load Despatch Centre



कार्यालय : 18-ए, शाहीद जीत सिंह सनसनवाल मार्ग, कटवारिया सराय, नई दिल्ली - 110016  
Office : 18-A, Shaheed Jeet Singh Sansanwal Marg, Katwaria Sarai, New Delhi-110016  
CIN : U40105DL2009GOI188682, Website : www.nrldc.in, E-mail : nrldc@grid-india.in, Tel.: 011- 26854015, 40224603

**BILL OF SUPPLY FOR THE MONTH OF : May, 2023**

Bill No: NR/2023-24/0213

Date of Issue : 01-06-2023

Category of User : Generating Station  
Name of the user : Nathpa-Jhakri HPS ✓  
Address : Satluj Jal Vidyut Nigam Ltd.  
Rampur,  
Shimla, IIP  
172201  
Registration No : NRRNJIGN

SI No	Description	Amount(₹)
NRLDC Fees and Charges		
1	RLDC Charges as per Annexure I ✓	8,50,413 ✓
Rupees Eight Lakh Fifty Thousand Four Hundred And Thirteen Only.		

- This bill has been issued in accordance with Regulation 34 of CERC (Fees and Charges of Regional Load Despatch Centre and other related matters) Regulation 2019 dated 05.04.2019 and CERC Orders dated 31.05.2021 and 24.2.2023 in Petition No. 374/MP/2019 and Petition No. 248/MP/2021 respectively.
- Rebate and Late payment surcharge shall be allowed as per relevant provisions of CERC Regulations 2019.
- Details of the payment made such as date of payment, amount paid, UTR, Rebate and TDS deducted, etc., please be entered in the Payments section of the Online Fees and Charges application (<https://fc.posoco.in/FnCWeb/#/landing>)
- Payment shall be made through Payment Gateway / RTGS / NEFT to POSOCO, NRLDC as given below :

**1st Bank Account Details:**

Account Name: GRID INDIA RLDC FEES AND CHARGES ACCOUNT  
Bank Name: State Bank Of India  
Account Number: 40232781809  
RTGS / IFS Code: SBIN0004688

**2nd Bank Account Details:**

Account Name: GRID INDIA RLDC FEES AND CHARGES ACCOUNT  
Bank Name: ICICI Bank Ltd  
Account Number: 000705051613  
RTGS / IFS Code: ICIC0000007  
Grid India Pan No: AAFCP2086B  
Grid India Tan No: DELP17480B  
NRLDC GSTIN: 07AAFCP2086B1ZO  
SAC: 996911

भवदीय,  
For & On Behalf Of  
ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड  
GRID CONTROLLER OF INDIA LIMITED

(Sheikh Shadrudin)

General Manager  
Northern Regional Load Despatch Centre

पंजीकृत कार्यालय : प्रथम तल, बी-9, कुतब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली - 110016  
Registered Office : First Floor, B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi - 110016



ग्रिड-इंडिया  
GRID-INDIA

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड  
(भारत सरकार का उद्यम)  
GRID CONTROLLER OF INDIA LIMITED

(A Government of India Enterprise)

[formerly Power System Operation Corporation Limited (POSOCO)]

उत्तर क्षेत्रीय भार प्रेषण केन्द्र / Northern Regional Load Despatch Centre



कार्यालय : 18-ए, शहीद जीत सिंह सनसनवाल मार्ग, कटवारिया सराय, नई दिल्ली - 110016  
Office : 18-A, Shaheed Jeet Singh Sansanwal Marg, Katwaria Sarai, New Delhi-110016  
CIN : U40105DL2009GOI188682, Website : www.nrlcdc.in, E-mail : nrlcdc@grid-india.in, Tel.: 011- 26854015, 40224603

संदर्भ: NR/2023-24/0240  
Ref : NR/2023-24/0240

दिनांक: 01-जून-2023  
Dated: 01-06-2023

सेवा में,  
To,  
HOP  
Rampur HEP  
Rampur HPS  
Vill Bayal, PO Koyal, Teh Nirmand  
Distt. Kullu, HP  
172023

**विषय: उ.क्षे.भा.प्रे.के. का शुल्क एवं प्रभार का मई, 2023 माह के लिए आपूर्ति बिल।**  
**Sub : Bill of Supply for the month of May, 2023 for NRLDC Fees and Charges**

महोदय / महोदया,  
Dear Sir / Madam,

मई, 2023 माह का उ.क्षे.भा.प्रे.के. के शुल्क एवं प्रभार बिल रॉलग्र है। Rampur HEP द्वारा देय कुल बिल राशि ₹2,33,591/- है। यह बिल सी.ई.आर.सी के (क्षेत्रीय भार प्रेषण केन्द्र के शुल्क एवं प्रभार तथा अन्य संबंधित विषय) विनियम 2019 के अनुसार तैयार किया गया है।

इसके अतिरिक्त, यह बिल माननीय केंद्रीय विद्युत विनायमक आयोग के द्वारा याचिका संख्या 374/एमपी/2019 और 248/एमपी/2021 में पारित आदेश दिनांक 31.05.2021 और 24.2.2023 के अनुसार तैयार किया गया है।

उपरोक्त बिल राशि का भुगतान पोर्टल (<https://fc.posoco.in/FnCWeb/>) के माध्यम से करने या पोर्टल के प्रासंगिक खंड में भुगतान विवरण (जैसे भुगतान की गई राशि, तिथि, यूटीआर नंबर, छूट, तिडीएस आदि) प्रदान करने का अनुरोध किया जाता है। पोर्टल (<https://fc.posoco.in/FnCWeb/>) का लिंक उ.क्षे.भा.प्रे.के. के वेबसाइट में दिया गया है।

The bill for the month of May, 2023 for the Fee and Charges of Northern Regional Load Despatch Centre is attached. Net bill amount payable by Rampur HEP is ₹2,33,591. This bill has been prepared in line with the CERC (Fees and Charges of Regional Load Despatch Centre and other related matters) Regulations 2019.

Further, this bill has been prepared in line with the Hon'ble CERC orders dated 31.05.2021 and 24.2.2023 in Petition No. 374/MP/2019 and Petition No. 248/MP/2021 respectively.

It is requested to pay the above bill amount through the portal (<https://fc.posoco.in/FnCWeb/>) or provide the payment details (like amount paid, date, ITR number, discount, TDS etc.) in the relevant section of the portal. The link of the Portal (<https://fc.posoco.in/FnCWeb/>) is available in the website of NRLDC.

भवदीय,  
For & On Behalf Of  
ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड  
GRID CONTROLLER OF INDIA LIMITED

(Sheikh Shadrudin)

General Manager  
Northern Regional Load Despatch Centre

पंजीकृत कार्यालय : प्रथम तल, बी-9, कुतब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली - 110016  
Registered Office : First Floor, B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi - 110016



ग्रिड-इंडिया  
GRID-INDIA

ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड  
(भारत सरकार का उद्यम)  
GRID CONTROLLER OF INDIA LIMITED



(A Government of India Enterprise)  
[formerly Power System Operation Corporation Limited (POSOCO)]

उत्तर क्षेत्रीय भार प्रेषण केन्द्र / Northern Regional Load Despatch Centre

कार्यालय : 18-ए, शहीद जीत सिंह सनसनवाल मार्ग, कटवारिया सराय, नई दिल्ली - 110016  
Office : 18-A, Shaheed Jeet Singh Sansanwal Marg, Katwaria Sarai, New Delhi-110016  
CIN : U40105DL2009GOI188682, Website : www.nrldc.in, E-mail : nrldc@grid-india.in, Tel.: 011- 26854015, 40224603

**BILL OF SUPPLY FOR THE MONTH OF : May, 2023**

Bill No: NR/2023-24/0240

Date of Issue : 01-06-2023

Category of User : Generating Station  
Name of the user : Rampur HEP ✓  
Address : Rampur HPS  
Vill Bayal, PO Koyal, Teh Nirmand  
Distt. Kullu, HP  
172023  
Registration No : NRRRSIGN

Sl No	Description	Amount(₹)
NRLDC Fees and Charges		
1	RLDC Charges as per Annexure I	2,33,591 ✓
Rupees Two Lakh Thirty Three Thousand Five Hundred And Ninety One Only.		

- This bill has been issued in accordance with Regulation 34 of CERC (Fees and Charges of Regional Load Despatch Centre and other related matters) Regulation 2019 dated 05.04.2019 and CERC Orders dated 31.05.2021 and 24.2.2023 in Petition No. 374/MP/2019 and Petition No. 248/MP/2021 respectively.
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Grid India Pan No: AAFCP2086B  
Grid India Tan No: DELP17480B  
NRLDC GSTIN: 07AAFCP2086B1ZO  
SAC: 996911

भवदीय,  
For & On Behalf Of  
ग्रिड कंट्रोलर ऑफ इंडिया लिमिटेड  
GRID CONTROLLER OF INDIA LIMITED

(Sheikh Shadrudin)

General Manager  
Northern Regional Load Despatch Centre

पंजीकृत कार्यालय : प्रथम तल, बी-9, कुतुब इंस्टीट्यूशनल एरिया, कटवारिया सराय, नई दिल्ली - 110016  
Registered Office : First Floor, B-9, Qutab Institutional Area, Katwaria Sarai, New Delhi -110016



No. F.DTL/207/2023-24/Sr.Mgr(SO)/EAC/121

Dated: 05.06.2023

TO,

G. Manager (Commercial)NTPC, Noida (Fax No. : 95120-2410056)  
Managing Director (IPGCL)  
Managing Director (PPCL)  
Head, PMG, BYPL  
Head, PMG, BRPL  
MD, TPDDL, Kingsway Camp, N Delhi-09  
Director (Commercial), NDMC  
G.E.(U),Electric Supply  
Mr Bashir Shirazi,Director(EDWPCPL),12 MW Ghazipur Waste to Energy power project,Ghazipur,Delhi-96  
M/s Tehkhand waste to Electricity Project Ltd, Adjacent DTC Tehkhand Depot,Maa Anandmai Marg,N. Delhi-20.  
M/s Towmcl,28,Shivaji Marg, Delhi-110015  
Pr. Chief Electrical Enginner/NR,Headquater Office, Baroda House, N. Delhi  
SE (Commercial), NRPC

**Sub.: Provisional Intra-State ABT based Energy Account for the month of May'23.**

Sir,

Please find herewith the revised Provisional Intra-State ABT based Energy Accounts for the month of May-2023.

The Energy accounts contain the following.

Annexure-1 Plant availability factor monthly of Generating stations(PAFM).  
Annexure-2 Monthly weighted average entitlement of Distribution licnsecs  
Annexure-3 Energy scheduled & Incentive Energy to beneficiaries from generating stations.  
Annexure-4 Details of Open Cycle operation of G.T.Stations in Delhi (PPCL ,Bawana & IPGCL)  
Annexure-5 Details of Energy booked from TOWMCL plant ,East Delhi MSW .TWEPL & MSW Bawana.  
Annexure-6 Details of Energy scheduled from Energy Exchanges .  
Annexure-7 Details of Energy Requisition from ISGS below 85% of Entitelment

The Accounts are posted in SLDC website also.

This is for your information and further necessary action please.

Encl: As above

Sr. Manager(EA/SO)

**Copy for kind information:**

The Secretary, DERC  
CEO, BSES Rajdhani Power Ltd,BSEB Bhavan, N Delhi-19  
CEO, BSES Yamuna Power Ltd, Shakti Kiran Bldg, N. Delhi-92  
GM(T),SLDC  
DGM(T) TO DIR (OPERATION)  
G.M.(O&M-I),DTL  
G.M.(O&M-II),DTL  
G.M.(C&RA),DTL  
D.G.M.(SO)  
D.G.M.(SCADA)

DELHI TRANSCO LIMITED<sup>Intra</sup>  
State Load Despatch Centre  
Provisional Energy Accounts for the month of May'23

Annexure-2(Contd..)

C) Weighted Avg. entitlement of Distribution Licensees from ISGS

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	BTPS
ANTA GPP	11.713579	<b>5.310827</b>	<b>2.666998</b>	<b>3.220997</b>	<b>0.514757</b>	
AURIYAGPP	12.064703	5.463711	2.758003	3.332002	0.510987	
BAIRASIUL	11.000000	4.831187	2.794000	3.374813	0.000000	
CHAMERAHEP	7.900000	<b>3.469700</b>	<b>2.006626</b>	<b>2.423674</b>	<b>0.000000</b>	
CHAMERA-II HE	14.782421	<b>6.690324</b>	<b>3.386018</b>	<b>4.089969</b>	<b>0.616110</b>	
CHAMERA-III HE	13.944351	6.289955	3.233970	3.907017	0.513409	
DADRI GPP	<b>12.213924</b>	<b>5.535592</b>	<b>2.782772</b>	<b>3.363671</b>	<b>0.531889</b>	
DADRI TPS*	0.000000	0.000000	0.000000	0.000000	0.000000	
DADRI-II TPS	74.645813	55.636285	<b>17.867506</b>	1.018594	0.123428	
DHAULIGANGA	14.420351	6.498936	3.355005	4.053043	0.513367	
DULAHSTI HEP	14.040351	6.331968	3.258998	3.936004	0.513381	
JHAJJAR	46.813245	<b>1.019791</b>	4.614038	40.919302	0.260114	
KOLDAM HEP	0.560796	0.322927	0.000000	0.000000	0.237869	
KOTESHWAR	10.658832	7.295000	0.000000	3.024999	0.338833	
NAPP	11.854041	8.079433	0.000000	3.276624	0.497984	
NATHPA JHAKR	10.271253	4.620607	2.405389	2.905402	0.339855	
RAPP C	14.652382	6.704018	<b>3.222999</b>	3.892996	0.832369	
RIHAND STPS	10.263172	7.083544	0.000000	3.068001	0.111627	
RIHAND-II STPS	12.886056	5.698725	3.199997	3.865999	<b>0.121335</b>	
RIHAND-III STPS	13.508841	8.000021	5.373999	0.000000	0.134820	
SEWA-II HEP	14.540351	6.550963	<b>3.386004</b>	4.090003	0.513381	
SINGRAULI	7.764867	1.634521	3.717001	2.300999	0.112346	
SALAL HEP	11.620000	8.669000	2.951000	0.000000	0.000000	
TEHRI HEP	7.098832	4.826998	0.000000	1.932998	0.338836	
TANAKPUR	12.810000	5.626142	3.253757	3.930101	0.000000	
UNCHAHAAR-I	5.811074	2.566203	1.450000	1.752001	0.042870	
UNCHAHAAR-II	<b>11.507878</b>	<b>5.097638</b>	<b>2.842308</b>	<b>3.433114</b>	<b>0.134818</b>	
UNCHAHAAR-III	14.122754	6.245392	3.508758	4.235975	0.132629	
URI HEP-I	11.040000	4.848783	2.804150	3.387067	0.000000	
PARBATI-III	13.940351	6.287961	3.232978	3.906012	0.513400	
URI HEP-II	14.662351	<b>6.604966</b>	3.416998	4.127002	0.513385	
FARAKKA	1.390000	0.610521	0.353056	0.426423	0.000000	
KAHALGAON-I	6.070000	2.665944	1.541780	1.862276	0.000000	
KAHALGOAN-II	10.490000	<b>4.607194</b>	2.664495	3.218311	0.000000	
SASAN	<b>11.250000</b>	<b>1.668600</b>	<b>7.855700</b>	<b>1.725700</b>	0.000000	
SINGRAULI HYD	20.340351	0.696986	0.000000	19.129970	0.513395	
UNCHAHAAR-IV	0.317841	0.183025	0.000000	0.000000	0.134816	
Meja	0.605176	0.348482	0.000000	0.000000	<b>0.256694</b>	
Tanda-II	0.211894	0.122016	0.000000	0.000000	<b>0.089878</b>	
KishanGanga	1.210351	0.696965	0.000000	0.000000	0.513386	
Rampur	0.737508	0.424684	0.000000	0.000000	<b>0.312824</b>	

\*Allocation from Dadri(th)-II & Aravli Jhajjar been changed from 01.07.2022 to 31.10.2022 as per DERC Order dated 30.06.22

\*\*Allocation from Singrauli Hydro to TPDDL as per NRPC Allocation order w.e.f. 08.03.2018

\*\*\*Allocation @150 MW from unallocated quota of NR, WR and SR stns to NDMC w.e.f 16.10.22 to 30.11.2022 as per MoP order dated 12.10.2022.

\*\*\*\*APTEL has allowed Delhi Discoms to exit the PPA for Dadri TPS Stage-1 w.e.f. 01.12.2020 vide order dated 08.02.2022

The average entitlement values shown for Dadri (Th)-I as per REA issued by NRPC & GOI allocation order

DELHI TRANSCO LIMITED <sup>Intra</sup>  
State Load Despatch Centre  
Provisional Energy Accounts for the month of May'23

## G) Details of Energy Scheduled to the Licensees ( in Mus ) from ISGS

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC	N. Railway
ANTA GF	0.000000					
ANTA RF	0.436344	0.0597819	0.0272392	0.3493228	0.0000000	
ANTA CRF	0.000000					
AURIYA CRF	0.000000					
AURIYA GF	0.000000					
AURIYA LF	0.000000					
AURIYA RF	1.320821	0.0206692	0.0031430	1.2970088	0.0000000	
BAIRASIUL	9.402728	4.1296782	2.3882930	2.8847570	0.0000000	
CHAMERAHEP	22.375249	9.8272091	5.6833131	6.8647262	0.0000000	
CHAMERA-II HE	26.036436	11.7357674	5.9883803	7.2334687	1.0788197	
CHAMERA-III HE	17.949224	8.0671353	4.1779691	5.0474116	0.6567083	
DADRI CRF	0.000000					
DADRI GF	0.000000					
DADRI LF	0.008087	0.0036484	0.0018500	0.0022376	0.0003514	
DADRI RF	1.790471	0.5229038	0.0543728	1.2028997	0.0102948	
DADRI TPS	0.000000					
DADRI-II TPS	215.038761	160.8975431	50.9769645	2.6621574	0.5020963	
DHAULIGANGA	9.577149	4.3010974	2.2360726	2.7012347	0.3387437	
DULAHSTI HEP	36.623576	16.4586319	8.5332931	10.3022118	1.3294358	
JHAJJAR	221.850766	5.5045999	19.9234552	193.9595904	2.4631205	
ANTA LF	0.000000					
KOTESHWAR	8.1190032	5.5512142	0.0000000	2.3114315	0.2563575	
NAPP	30.299788	20.6241564	0.0000000	8.4100090	1.2656221	
NAPTHA JHAKR	42.361459	18.2196634	10.5352948	12.7296184	0.8768822	
RAPP C	44.413850	20.2105225	9.8243437	11.8669366	2.5120474	
RIHAND STPS	65.732474	44.8042117	0.0000000	20.1872421	0.7410198	
RIHAND-II STPS	84.211669	36.6491205	21.0666170	25.6799637	0.8159674	
RIHAND-III STPS	92.405760	54.4288927	37.0319695	0.0000000	0.9448981	
SEWA-II HEP	12.703896	5.7036682	2.9686464	3.5859288	0.4456527	
SINGRAULI	98.908297	20.9896923	47.4762453	29.0034609	1.4388985	
SALAL HEP	46.997042	35.0617345	11.9353073	0.0000000	0.0000000	
TEHRI HEP	12.0962317	8.2124946	0.0000000	3.3094080	0.5743291	
TANAKPUR	1.747185	0.7673893	0.4437377	0.5360578	0.0000000	
UNCHAHAAR-I	8.794486	3.9613605	2.4272551	2.2955750	0.1102957	
UNCHAHAAR-II	23.830819	9.8007693	6.2735222	7.3724815	0.3840462	
UNCHAHAAR-III	13.370010	6.1968232	3.5155906	3.4635572	0.1940386	
URI HEP	37.411386	16.4318669	9.5019499	11.4775692	0.0000000	
URI -II HEP	24.734279	11.1032177	5.7853478	6.9849603	0.8607529	
TALA	0.195339	0.0857930	0.0496162	0.0599301	0.0000000	
PARBATI-III	6.313204	2.8373433	1.4694614	1.7753361	0.2310633	
FARAKA	9.995378	4.2670357	2.5508305	3.1775119	0.0000000	
KAHALGAON-I	21.876855	8.7930823	6.2474334	6.8363395	0.0000000	
KAHALGAON-II	87.604587	35.8945165	23.8937357	27.8163352	0.0000000	
SASAN	260.278919	38.6853299	181.6629201	39.9306690	0.0000000	
Nabinagar STPS(BRBCL)	10.0943139					10.0943139
SINGRAULI HYD	0.7806377	0.0250663	0.0000000	0.7360086	0.0195628	

\* All Hydro, Nuclear &amp; Renewable stns scheduled by RLDC under must run stns vide MoM dated 14.09.18.

\*\* Energy from Tala based on implemented schedule issued by NRLDC

\*\*\* Energy from BRBCL scheduled from 15.01.2020 to N Railway.

Note: The above Scheduled energy include the URS energy booked to Delhi Discoms.

DELHI TRANSCO LIMITED<sup>Intra</sup>  
State Load Despatch Centre  
Provisional Energy Accounts for the month of May'23

## H) Details of Energy Scheduled from Northern Region Stns ( in Mus ) to NDMC &amp; BRPL

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
Kishanganga	1.976706	1.138188			0.838519
Koldam	1.005362	0.578887			0.426475
Meja TPS	4.285518	2.467601			1.817917
Rampur HEP	0.837102	0.482003			0.355098
Tanda-II STPS	1.330891	0.766327			0.564564
UNCHAHAAR-IV	0.493970	0.284428			0.209542

## I) Details of Energy Scheduled from Southern Region Stns ( in Mus ) to NDMC @ 100 MW power allocated w.e.f 17.05.22 to 15.10.22 &amp; @50 MW from 16.10.22 to 30.11.22as per MoP order dated 12.10.2022.

Stations	Total for State in Mus	BRPL	BYPL	TPDDL	NDMC
Ramagundum STPS I&II	4.80768				4.80768
Ramagundum STPS III	1.3703475				1.3703475
Talchar STPS- II	1.70569				1.70569
Simhadri STPS- II	0.81472				0.81472
Kudgi STPS -I	3.948745				3.948745
NLC TPS(II)-1	0.633855				0.633855
NLC TPS(II) 2	0.30948				0.30948
NLC TPS(F)-1	1.00378				1.00378
NLC TPS(E)-2	0.577435				0.577435
NLC-NNTPS	0.12751				0.12751
NTECL-Vallur STPS	1.3959825				1.3959825
NTPL-Tuticorin	1.8491225				1.8491225
NPCIL -MAPS	0.18204				0.18204
NPCIL KAIGA GS-1&2	1.48512				1.48512
NPCIL KAIGA GS 3&4	1.2588				1.2588
NPCIL KKNP-1	1.1526725				1.1526725