



**SJVN LIMITED**  
Commercial & System Operation Department

<b>Provisional bill for Energy supply from NATHPA JHAKRI HPS</b>		
<b>Sr.No.</b>	<b>Month: November-2024</b>	<b>(F.Y): 2024-2025</b>
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC )	13828,636,000.00
A2	Annual Design Energy (DE) in MWH	6,612,000.000
A3	Normative Auxiliary Consumption in % (AUX)	1.2
A4	Free Energy for Home State, in % (FEHS)	12.0
A5	Annual Ex-bus Design Energy [ DE X (100-AUX )/100 ] in MWH	6,532,656.000
A6	Annual Ex-bus Saleable Design Energy = [ DE X (100-AUX )X( 100-FEHS)/10000 ] in MWH	5,748,737.280
A7	Installed Capacity (IC) in MW	1500
A8	Number of Days in the month (NDM)	30
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	30
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy	1.203
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy	1.203
<b>Capacity Charges ( inclusive of incentive )</b>		
C1	Plant Availability Factor achieved during the month (PAFM)	100.000
C2	Capacity Charge ( inclusive of incentive) for the month in Rupees	653,218,517.00
C3	Beta Factor, as per REA, which shall be in the range from 0 to 1	0.000
C4	Incentive on account of Beta Factor{3%xBetaFactorx0.5xAFC/12}	0.00
C5	Total Capacity Charges including Incentives on account of Beta Factor	653,218,517.00
<b>Energy Details</b>		
E1	Ex-bus Scheduled Energy for the month in kwh	298,740,250.0
E2	Free Power to the Home State as per REA in kwh	35,848,830.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [ { Ex bus Scheduled Energy in kwh } X (100-FEHS)/100 ] = E1-E2	262,891,420.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	6,491,996,673.7
E5	Free Power to the Home State (cumulative) up to this month in kwh.	779,039,906.8
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [ { Ex-bus Scheduled cummulative Energy in kwh } X (100-FEHS)/100 ] = E4-E5 kWh	5,712,956,766.9
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 Eenergy in Kwh} ](E3-E7)	262,891,420.0
<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 )	316,258,378.00
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 ( C5 + EE1 + EE2 )</b>	<b>969,476,895.00</b>



**SJVN LIMITED**  
Commercial & System Operation Department

**Weighted Avg. %age Capacity Allocations to Beneficiaries of NATHPA JHAKRI HPS as per Provisional REA dated 03.12.2024**

**For the month of November-2024 , Financial Year: 2024-2025 , Period: 01.11.2024 to 30.11.2024**

Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation(Including 12% Free Power)	Wtd. Avg. %age Capacity Allocation of GoHP including 22% equity and 12% Free Power after allocating SoR share to HPESB	Wtd. Avg %age Capacity allocation(excluding 12% free power from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		<b>A</b>	<b>B</b>	<b>C</b>	<b>D = C/0.88</b>
1	CHANDIGARH	1.238804	1.238804	1.238804	1.407732
2	DELHI	9.470000	9.470000	9.470000	10.761364
3	GoHP	37.651340	34.000000	22.000000	25.000000
4	HPSEB	0.000000	3.651340	3.651340	4.149250
5	HARYANA	4.270000	4.270000	4.270000	4.852273
6	J & K	9.969102	9.969102	9.969102	11.328525
7	PUNJAB	10.130000	10.130000	10.130000	11.511364
8	MPPMCL	0.241694	0.241694	0.241694	0.274652
9	RAJASTHAN	10.723940	10.723940	10.723940	12.186295
10	UTTARAKHAND	1.575120	1.575120	1.575120	1.789909
11	UTTAR PRADESH	14.730000	14.730000	14.730000	16.738636
	<b>Total</b>	100.000000	100.000000	88.000000	100.000000

**Weighted Avg. % age Capacity Allocations to Discoms of DELHI for FY: 2024-2025, Period: 01.11.2024 to 30.11.2024**

Sr. No.	DELHI Discoms	%age Share	Weighted Avg. %age Capacity Allocation (inclusive of 12% Free Power)	Weighted Avg. %age Capacity Allocation (exclusive of 12% Free Power)
1	TPDDL	30.680	2.905396	3.301586
2	BSES RAJDHANI POWER	43.920	4.159224	4.726392
3	BSES YAMUNA POWER	25.400	2.405380	2.733386
	<b>TOTAL</b>	100.000	9.470000	10.761364

**Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2024-2025, Period: 01.11.2024 to 30.11.2024**

Sr. No.	RAJASTHAN Discoms	%age Share	Weighted Avg. %age Capacity Allocation (inclusive of 12% Free Power)	Weighted Avg. %age Capacity Allocation (exclusive of 12% Free Power)
1	AJMER VVNL	28.800	3.088495	3.509653
2	JAIPUR VVNL	37.390	4.009681	4.556456
3	JODHPUR VVNL	33.810	3.625764	4.120186
	<b>TOTAL</b>	100.000	10.723940	12.186295



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

Beneficiary-wise breakup of Capacity & Energy Charges of NATHPA JHAKRI HPS for the month of November-2024

Sr. No.	Name of Beneficiaries	Weighted Avg. % capacity Allocation (after excluding of 12% 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 * 1.203	G = E * 1.203	H = F + G	I = B + H		
1	CHANDIGARH	1.407732	9,195,566.00	3701062.5	3701062.5	0.0	4,452,378.00	0.00	4,452,378.00	13,647,944.00		
2	TPDDL	3.301586	21,566,571.00	8679287.3	8679287.3	0.0	10,441,183.00	0.00	10,441,183.00	32,007,754.00		
3	BSES RAJDHANI POWER	4.726392	30,873,668.00	12424758.0	12424758.0	0.0	14,946,984.00	0.00	14,946,984.00	45,820,652.00		
4	BSES YAMUNA POWER	2.733386	17,854,983.00	7185639.7	7185639.7	0.0	8,644,325.00	0.00	8,644,325.00	26,499,308.00		
5	GoHP	25.000000	163,304,629.00	65722855.0	65722855.0	0.0	79,064,595.00	0.00	79,064,595.00	242,369,224.00		
6	HPSEB	4.149250	27,103,669.00	10907797.5	10907797.5	0.0	13,122,080.00	0.00	13,122,080.00	40,225,749.00		
7	HARYANA	4.852273	31,695,946.00	12757507.5	12757507.5	0.0	15,347,282.00	0.00	15,347,282.00	47,043,228.00		
8	J & K	11.328525	74,000,024.00	29781367.5	29781367.5	0.0	35,826,983.00	0.00	35,826,983.00	109,827,007.00		
9	PUNJAB	11.511364	75,194,361.00	30262597.5	30262597.5	0.0	36,405,905.00	0.00	36,405,905.00	111,600,266.00		
10	MPPMCL	0.274652	1,794,078.00	721877.5	721877.5	0.0	868,419.00	0.00	868,419.00	2,662,497.00		
11	AJMER VVNL	3.509653	22,925,703.00	9226710.0	9226710.0	0.0	11,099,732.00	0.00	11,099,732.00	34,025,435.00		
12	JAIPUR VVNL	4.56456	29,763,614.00	11978704.4	11978704.4	0.0	14,410,381.00	0.00	14,410,381.00	44,173,995.00		
13	JODHPUR VVNL	4.120186	26,913,818.00	10831773.1	10831773.1	0.0	13,030,623.00	0.00	13,030,623.00	39,944,441.00		
14	UTTARAKHAND	1.789909	11,692,017.00	4704980.0	4704980.0	0.0	5,660,091.00	0.00	5,660,091.00	17,352,108.00		
15	UTTAR PRADESH	16.738636	109,339,870.00	44004502.5	44004502.5	0.0	52,937,417.00	0.00	52,937,417.00	162,277,287.00		
	<b>TOTAL</b>	<b>100.000000</b>	<b>653218517.00</b>	<b>262891420.0</b>	<b>262891420.0</b>	<b>0.0</b>	<b>316258378.00</b>	<b>0.00</b>	<b>316258378.00</b>	<b>969476895.00</b>		

**Prepared by**

Signature:  
Name:  
Designation:

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

Name: Rajeev Agarwal  
Designation: DEPUTY GENERAL MANAGER  
Phone: 0177-2660289  
Mobile No.: 9418045426 Fax: 0177-2660211

**Checked by**

Signature:  
Name:  
Designation:

Name: Aman Katoch  
Designation: GENERAL MANAGER  
Phone: 0177-2660214  
Mobile No.: 9418140470 Fax: 0177-2660211

**Issued by**

Signature:  
Name:  
Designation:

Name: Ashok Kumar  
Designation: GENERAL MANAGER  
Phone: 0177-2660212  
Mobile No.: 9810162559 Fax: 0177-2660211



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

<b>Beneficiary wise Breakup of NRLDC Fees &amp; Charges of NATHPA JHAKRI HPS For the month of November-2024</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	1.238804	849,739.00	10,527.00
02	TPDDL	2.905396		24,688.00
03	BSES RAJDHANI POWER	4.159224		35,343.00
04	BSES YAMUNA POWER	2.405380		20,439.00
05	GoHP	34.000000		288,911.00
06	HPSEB	3.651340		31,027.00
07	HARYANA	4.270000		36,284.00
08	J & K	9.969102		84,710.00
09	PUNJAB	10.130000		86,079.00
10	MPPMCL	0.241694		2,054.00
11	AJMER VVNL	3.088495		26,244.00
12	JAIPUR VVNL	4.009681		34,072.00
13	JODHPUR VVNL	3.625764		30,810.00
14	UTTARAKHAND	1.575120		13,384.00
15	UTTAR PRADESH	14.730000		125,167.00
	<b>TOTAL</b>	<b>100.000000</b>	<b>849,739.00</b>	<b>849,739.00</b>



भारत सरकार  
Government of India  
विद्युत मंत्रालय  
Ministry of Power  
उत्तर क्षेत्रीय विद्युत समिति  
Northern Regional Power Committee

दिनांक: 03 दिसंबर, 2024

सेवा में/ To,

संलग्न सूची के अनुसार/As per list enclosed

**विषय : नवंबर 2024 माह का ए.बी.टी. आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा।**

**Subject: ABT based Provisional REA for the month of November, 2024.**

सीईआरसी (टारिफ की शर्तें और नियम), 2024 के अनुसार तैयार किया गया नवंबर 2024 माह का ABT आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा इस पत्र के साथ संलग्न कर आपको आवश्यक कार्यवाही हेतु प्रेषित किया जा रहा है। महीने के लिए डेटा उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए अनुसूचित आंकड़ों व 17 नवंबर, 2024 तक के प्रसंस्कृत शिड्यूल/ मीटर डेटा से लिया गया है।

ABT based Provisional REA for the month of November, 2024 prepared in accordance with CERC (Terms and Conditions of tariff) Regulations, 2024 is enclosed herewith 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 up to 17<sup>th</sup> November, 2024.

अनुलग्नक-यथोपरि।

Encl.: As above.

भवदीय

**Signed by Anzum Parwej**

**Date: 03-12-2024 17:16:27**

(अंजुम परवेज)/(Anzum Parwej)

अधीक्षण अभियंता (वाणिज्य) /

Superintending Engineer (Commercial)

**Northern Regional Power Committee**  
**Provisional REA for the Month of NOVEMBER, 2024**

**Table - A**  
**Details of Plant Availability Factor (PAF) for CS Stations**

Constituent	PAFM (%)	PAFC (%)	Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	92.814	89.807	92.328	88.464	92.883	89.998
AURAIYA GPP	100.415	92.785	100.411	91.339	100.415	92.992
BAIRASIUL HEP	82.685	-	--	--	--	--
CHAMERA HEP	100.000	-	--	--	--	--
CHAMERA-II HEP	87.592	-	--	--	--	--
CHAMERA-III HEP	100.005	-	--	--	--	--
DADRI GPP	100.501	87.208	100.459	86.051	100.506	87.374
DADRI TPS	99.068	96.298	98.681	96.151	99.123	96.319
DADRI-II TPS	78.269	89.863	77.956	89.854	78.314	89.865
DHAULIGANGA HEP	100.806	-	--	--	--	--
DULHASTI HEP	98.889	-	--	--	--	--
IGSTPS-JHAJJAR	90.038	96.206	89.710	96.351	90.085	96.185
KOLDAM HEP	93.819	-	--	--	--	--
KOTESHWAR	38.861	-	--	--	--	--
KJSHANGANGA HEP	100.000	-	--	--	--	--
NATHPA JHAKRI HEP	100.000	-	--	--	--	--
PARBATI-III	40.064	-	--	--	--	--
RAMPUR HEP	99.995	-	--	--	--	--
RIHAND STPS	96.846	86.464	96.775	86.878	96.856	86.405
RIHAND-II STPS	100.000	96.478	100.000	96.626	100.000	96.456
RIHAND-III STPS	96.841	97.197	96.667	97.291	96.866	97.184
SEWA-II HEP	67.130	-	--	--	--	--
SINGRAULI STPS	90.637	91.747	90.487	91.581	90.659	91.771
SINGRAULI SHEP	0.000	-	--	--	--	--
SALAL HEP	88.728	-	--	--	--	--
TEHRI HEP	108.502	-	--	--	--	--
TANDA-II STPS	65.889	92.997	65.528	92.974	65.940	93.000
TANAKPUR HEP	91.849	-	--	--	--	--
UNCHAHAAR-I TPS	93.849	93.415	93.581	92.990	93.887	93.476
UNCHAHAAR-II TPS	65.008	89.936	65.000	89.853	65.009	89.948
UNCHAHAAR-III TPS	90.412	80.993	91.239	80.667	90.294	81.040
UNCHAHAAR-IV TPS	98.727	96.540	98.949	96.572	98.696	96.535
URI HEP	69.357	-	--	--	--	--
URI-II HEP	51.872	-	--	--	--	--

**Northern Regional Power Committee**  
**Provisional REA for the Month of NOVEMBER, 2024**

Table - C1

**WT. AVG. ENTITLEMENTS OF UTILITIES FOR THE MONTH IN CS STATIONS BASED ON GOI ORDERS(%)**

Station	ASSAM	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GURJAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-HVDC-NR	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	2.263556	0.000000	10.500000	0.000000	1.789260	0.000000	11.417008	0.360070	0.000000	0.000000	0.000000	4.924225	40.810000	6.175681	21.750000
AURAIYA GPP	0.000000	0.000000	1.815704	0.000000	10.860000	0.000000	1.776174	0.000000	11.104118	0.363393	0.000000	0.000000	0.000000	4.923170	30.920000	6.208232	32.060000
BARASUL HEP	0.000000	0.000000	3.900000	0.000000	11.000000	0.000000	14.900000	15.800000	3.900000	0.000000	0.000000	46.500000	0.000000	0.000000	0.000000	0.000000	0.000000
CHAMERA HEP	0.000000	0.000000	1.954841	0.000000	13.230000	0.000000	17.811402	5.670000	11.712087	0.438116	0.000000	10.200000	0.000000	15.568781	0.000000	2.855203	20.660000
CHAMERA-II HEP	0.000000	0.000000	1.671701	0.000000	12.740000	0.000000	14.784502	8.230000	11.387847	0.368997	0.000000	7.856000	0.000000	15.829317	0.000000	6.490316	20.140000
CHAMERA-III HEP	0.000000	0.000000	1.719246	0.000000	10.960000	0.000000	1.848744	0.000000	11.396510	0.378220	0.000000	0.000000	0.000000	5.092268	33.110000	5.874992	29.080000
DADRI GPP	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
DADRI SOLAR	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
DADRI TPS	21.310000	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000
DADRI-I TPS	0.000000	1.020000	0.257259	0.000000	24.355000	0.000000	0.613444	0.000000	1.077631	0.087722	0.000000	0.455342	0.000000	8.999194	0.000000	0.571687	11.662112
DHAULIGANGA IIEP	0.000000	0.000000	1.790701	0.000000	13.210000	0.000000	5.354502	5.710000	10.555047	0.368997	0.000000	10.000000	0.000000	14.565317	0.000000	18.449316	20.000000
DULTASTI HEP	0.000000	0.000000	1.540701	0.000000	12.810000	0.000000	1.784502	5.470000	25.635047	0.368997	0.000000	8.200000	0.000000	15.795317	0.000000	6.490316	21.510000
IGSTIS-JHAJAR	0.000000	0.000000	0.543249	0.000000	46.200000	0.000000	0.904148	46.200000	2.272425	0.184981	0.000000	0.000000	0.000000	2.490427	0.000000	1.205510	0.000000
KOLDAM HEP	0.000000	0.000000	1.260092	0.000000	0.000000	0.000000	28.826819	9.810000	13.188073	0.169160	0.000000	7.730000	0.000000	13.007430	0.000000	7.082426	18.900000
KOTESHWAR	0.000000	0.000000	1.066665	0.000000	9.860000	0.000000	1.177771	4.210000	7.480131	0.240964	0.000000	6.360000	0.000000	11.604110	0.000000	19.240361	38.760000
KISHANGANGA IIEP	0.000000	0.000000	1.070701	0.000000	0.000000	0.000000	1.784502	0.000000	17.480547	0.368997	0.000000	0.000000	0.000000	4.915317	0.000000	2.379336	41.700000
MEJA TPS	0.000000	0.000000	0.765351	0.000000	0.000000	0.000000	0.892251	0.000000	5.123231	0.183548	0.000000	3.640000	0.000000	7.457659	0.000000	2.929668	79.010000
NATP	0.000000	0.000000	2.178580	0.000000	10.680000	0.000000	4.910967	6.360000	11.850496	0.354144	0.000000	11.590000	0.000000	14.767857	0.000000	6.007956	31.300000
NATHA JHAKRI HEP	0.000000	0.000000	1.238804	0.000000	9.470000	0.000000	37.651340	4.270000	9.909102	0.241604	0.000000	10.130000	0.000000	10.723940	0.000000	1.575120	14.730000
PARBATHI HEP	0.000000	0.000000	1.670701	0.000000	12.750000	0.000000	14.784502	8.740000	11.385047	0.368997	0.000000	7.860000	0.000000	15.825317	0.000000	6.490316	30.150000
RATPB	0.000000	0.000000	0.660000	0.000000	0.000000	0.000000	0.000000	12.890000	7.950000	0.000000	0.000000	24.600000	0.000000	35.790000	0.000000	0.000000	18.110000
RAPCC	0.000000	0.000000	1.750667	0.000000	12.680000	0.000000	5.184445	5.070000	13.804907	0.365141	0.000000	10.410000	0.000000	24.463580	0.000000	5.779264	19.490000
RAMPUR IIEP	0.000000	0.000000	0.652414	0.000000	0.000000	0.000000	42.997356	4.150000	9.852889	0.222466	0.000000	5.620000	0.000000	10.715867	0.000000	12.039808	13.760000

**Northern Regional Power Committee**  
**Provisional REA for the Month of NOVEMBER, 2024**  
**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)	Incentive Energy
<b>NATHPA JHAKRI HEP :-</b>				
	CHANDIGARH	37.010625		
	DELHI	282.896850		
	GOHP NJHEP	358.488300	358.488300	
	HARYANA	127.575075		
	HIMACHAL PRADESH	766.306525	0.000000	
	JAMMU AND KASHMIR	297.813675		
	MADHYA PRADESH	7.218775		
	PUNJAB	302.625975		
	RAJASTHAN	320.371875		
	UTTAR PRADESH	440.045025		
	UTTARAKHAND	47.049800		
<b>TOTAL NATHPA JHAKRI HEP</b>		<b>2987.402500</b>		<b>0</b>
<b>PARBATI-III :-</b>				
	CHANDIGARH	3.340750		
	DELHI	25.477875		
	GOHP PARBATI3	26.016900	26.016900	
	HARYANA	17.494550		
	HIMACHAL PRADESH	3.571750	0.000000	
	JAMMU AND KASHMIR	22.783000		
	MADHYA PRADESH	0.734350		
	PUNJAB	15.727100		
	RAJASTHAN	31.671325		
	UTTAR PRADESH	40.324400		
	UTTARAKHAND	12.988000		
<b>TOTAL PARBATI-III</b>		<b>200.130000</b>		<b>0</b>
<b>RAMPUR HEP :-</b>				
	CHANDIGARH	5.365525		
	GOHP RAMPUR	106.944225	106.944225	
	HARYANA	34.129900		
	HIMACHAL PRADESH	246.761850	0.000000	
	JAMMU AND KASHMIR	81.050900		
	MADHYA PRADESH	1.826800		
	PUNJAB	46.224775		
	RAJASTHAN	88.154025		
	UTTAR PRADESH	113.181850		
	UTTARAKHAND	98.962150		
<b>TOTAL RAMPUR HEP</b>		<b>822.602000</b>		<b>0</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.nrdc.in, E-mail : nrdc@grid-india.in, Tel.: 011- 26854015, 40224603

संदर्भ: NR/2024-25/1306  
Ref: NR/2024-25/1306

दिनांक: 02-दिसंबर-2024  
Dated: 02-12-2024

सेवा मे,  
To,  
GM  
Nathpa-Jhakri HPS  
SJVN Limited  
Rampur,  
Shimla, HP  
172201

**विषय: उ.क्षे.भा.प्रे.के. का शुल्क एवं प्रभार का नवंबर, 2024 माह के लिए आपूर्ति बिल।**  
**Sub : Bill of Supply for the month of November, 2024 for NRLDC Fees and Charges**

महोदय / महोदया,  
Dear Sir / Madam,

नवंबर, 2024 माह का उ.क्षे.भा.प्रे.के. के शुल्क एवं प्रभार बिल संलग्न है। Nathpa-Jhakri HPS द्वारा देय कुल बिल राशि ₹8,49,739/- है। यह बिल सी.ई.आर.सी के (क्षेत्रीय भार प्रेषण केन्द्र के शुल्क एवं प्रभार तथा अन्य संबंधित विषय) विनियम 2024 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.grid-india.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.grid-india.in/FnCWeb/>) का लिंक उ.क्षे.भा.प्रे.के. के वेबसाइट में दिया गया है।

The bill for the month of November, 2024 for the Fee and Charges of Northern Regional Load Despatch Centre is attached. Net bill amount payable by Nathpa-Jhakri HPS is ₹8,49,739. This bill has been prepared in line with the CERC (Fees and Charges of Regional Load Despatch Centre and other related matters) Regulations 2024.

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.grid-india.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.grid-india.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)

Sr. 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



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.nrdc.in, E-mail : nrdc@grid-india.in, Tel.: 011- 26854015, 40224603

**BILL OF SUPPLY FOR THE MONTH OF : November, 2024**

Bill No: NR/2024-25/1306

Date of Issue : 02-12-2024

Category of User : Generating Station  
Name of the user : Nathpa-Jhakri HPS  
Address : SJVN Limited  
Rampur,  
Shimla, HP  
172201  
Registration No : NRRNJ1GN

SI No	Description	Amount(₹)
NRLDC Fees and Charges		
1	RLDC Charges as per Annexure I	7,71,349
2	PPLI Charges as per Annexure I	78,390
Net Charges		8,49,739
Rupees Eight Lakh Forty Nine Thousand Seven Hundred And Thirty Nine Only.		

Note :

- This bill has been issued in accordance with CERC (Fees and Charges of Regional Load Despatch Centre and other related matters) Regulation 2024 dated 01.08.2024 and CERC Orders dated 31.05.2021 and 24.2.2023 in Petition No. 374/MP/2019 and Petition No. 248/MP/2021 respectively.
- Adjustment amount shown above is due to revision of April -2024 to August -2024 monthly bill as per the CERC (Fees and Charges of Regional Load Despatch Centre and other related matters) Regulation 2024
- Rebate and Late payment surcharge shall be applicable as per relevant provisions of CERC Regulations 2024.
- Details of the payment made such as date of payment, amount paid, UTR No., Rebate and TDS, 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 GRID INDIA, NRLDC as given below.

**Bank Account Details :**

SI No	Account Name	Bank Name	Account Number	RTGS / IFS Code
1	GRID INDIA RLDC FEES AND CHARGES ACCOUNT	State Bank Of India	40232781809	SBIN0004688
2	GRID INDIA RLDC FEES AND CHARGES ACCOUNT	ICICI Bank Ltd	000705051613	ICIC0000007
3	RLDC FEES AND CHARGES A/C GCIL	HDFC Bank Limited	50200091340512	HDFC0004457

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)

Sr. 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

Office of  
Manager (System Operation)  
33kV Grid Sub-Station Building  
Minto Road, New Delhi-110002  
Ph. No. 23211207  
Fax No. 23221012, 23221059



**DELHI TRANSCO LIMITED**  
**STATE LOAD DESPATCH CENTER**  
REGD. OFFICE : SHAKTI SADAN BUILDING, KOTLA  
ROAD, NEW DELHI-110002  
www.dtl.gov.in www.delhisldc.org

No. F.DTL/207/2024-25/Sr.Mgr(SO)/EAC/434

Dated: 04.12.2024

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  
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 Nov 2024

Sir,

Please find herewith the revised Provisional Intra-State ABT based Energy Accounts for the month of Nov-2024.  
The Energy accounts contain the following.

Annexure-1	Plant availability factor monthly of Generating stations(PAFM).
Annexure-2	Monthly weighted average entitlement of Distribution licensees
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 Entitlement

The Accounts are posted in SLDC website also.

This is for your information and further necessary action please.

Encl: As above

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.(C&RA),DTL  
A.G.M.(SO)  
A.G.M.(SCADA)

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of Nov'24**

## C) Weighted Avg. entitlement of Distribution Licensees from ISGS

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	MES
ANTA GPP	10.500000	4.612000	2.667000	3.221000	0.000000	
AURIYAGPP	10.860000	4.770000	2.758000	3.332000	0.000000	
BAIRASIUL	11.000000	4.831200	2.794000	3.374800	0.000000	
CHAMERAHEP	7.900000	3.469680	2.006600	2.423720	0.000000	
CHAMERA-II HEP	13.330000	5.854536	3.385820	4.089644	0.000000	
CHAMERA-III HEP	12.734000	5.592773	3.234436	3.906791	0.000000	
DADRI GPP	10.960000	4.813632	2.783840	3.362528	0.000000	
DADRI TPS*		0.000000	0.000000	0.000000	0.000000	
DADRI-II TPS	74.355000	55.468830	17.867507	1.018664	0.000000	
DHAULIGANGA	13.210000	5.801832	3.355340	4.052828	0.000000	
DULAHSTI HEP	12.830000	5.634936	3.258820	3.936244	0.000000	
JHAJJAR	46.200000	0.666667	4.613993	40.919340	0.000000	
KOLDAM HEP	0.000000	0.000000	0.000000	0.000000	0.000000	
KOTESHWAR	9.860000	6.835000	0.000000	3.025000	0.000000	
NAPP	10.680000	7.403376	0.000000	3.276624	0.000000	
NATHPA JHAKRI	9.470000	4.159224	2.405380	2.905396	0.000000	
RAPP C	12.690000	5.573448	3.223260	3.893292	0.000000	
RIHAND STPS	10.000000	6.932000	0.000000	3.068000	0.000000	
RIHAND-II STPS	12.600000	5.533920	3.200400	3.865680	0.000000	
RIHAND-III STPS	13.191000	7.817000	5.374000	0.000000	0.000000	
SEWA-II HEP	13.330000	5.854536	3.385820	4.089644	0.000000	
SINGRAULI	7.500000	1.482000	3.717000	2.301000	0.000000	
SALAL HEP	11.620000	8.669000	2.951000	0.000000	0.000000	
TEHRI HEP	6.300000	4.367000	0.000000	1.933000	0.000000	
TANAKPUR	12.810000	5.626152	3.253740	3.930108	0.000000	
UNCHAHAAR-I	5.710000	2.507832	1.450340	1.751828	0.000000	
UNCHAHAAR-II	11.190000	4.914648	2.842260	3.433092	0.000000	
UNCHAHAAR-III	13.810000	6.065352	3.507740	4.236908	0.000000	
URI HEP-I	11.040000	4.849000	2.804000	3.387000	0.000000	
PARBATI-III	12.730000	5.591016	3.233420	3.905564	0.000000	
URI HEP-II	13.452000	5.908118	3.416808	4.127074	0.000000	
FARAKKA	1.390000	0.610488	0.353060	0.426452	0.000000	
KAHALGAON-I	6.070000	2.665944	1.541780	1.862276	0.000000	
KAHALGAON-II	10.490000	4.607208	2.664460	3.218332	0.000000	
SASAN	11.250000	<b>1.668600</b>	<b>8.891100</b>	<b>0.690300</b>	0.000000	
SINGRAULI HYDR	19.130000	0.000000	0.000000	19.130000	0.000000	
UNCHAHAAR-IV	0.000000	0.000000	0.000000	0.000000	0.000000	
Meja	0.000000	0.000000	0.000000	0.000000	0.000000	
Tanda-II	0.000000	0.000000	0.000000	0.000000	0.000000	
KishanGanga	0.000000	0.000000	0.000000	0.000000	0.000000	
Rampur	0.000000	0.000000	0.000000	0.000000	0.000000	

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

\*\*Allocation @289.8 MW from unallocated quota of NR stns to BRPL &amp; NDMC (@151.8 MW to NDMC &amp; @138 MW to BRPL)w.e.f 01.04.24 to 31.07.24 as per NRPC order dated 26.03.2024 &amp; DERC order dated 28.03.24.

\*\*\*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 &amp; GOI allocation order

**DELHI TRANSCO LIMITED**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of Nov'24**

**D) Cum. Weighted Avg. entitlement of Distribution Licensees from ISGS**

Stations	Total share in %	BRPL	BYPL	TPDDL	NDMC	MES
ANTA GPP	12.098966	5.215383	2.667000	3.221000	0.995583	
AURIYAGPP	12.447272	5.368970	2.758000	3.332000	0.988302	
BAIRASIUL	11.000000	4.831200	2.794000	3.374800	0.000000	
CHAMERAHEP	7.900000	3.469680	2.006600	2.423720	0.000000	
CHAMERA-II HEP	15.243656	6.576269	3.385955	4.089911	1.191521	
CHAMERA-III HEP	14.328713	6.194722	3.234109	<b>3.906947</b>	0.992935	
DADRI GPP	12.612124	5.436844	2.782959	3.363289	1.029032	
DADRI TPS*	0.000000	0.000000	0.000000	0.000000	0.000000	
DADRI-II TPS	74.738163	55.613420	17.867506	1.018663	0.238574	
DHAULIGANGA	14.804713	6.403737	3.355085	4.052957	<b>0.992934</b>	
DULAHSTI HEP	14.424713	6.236763	3.258955	3.936061	<b>0.992934</b>	
JHAJJAR	47.007990	0.971568	<b>4.613994</b>	40.919340	<b>0.503088</b>	
KOLDAM HEP	0.738884	0.278824	0.000000	0.000000	0.460060	
KOTESHWAR	10.912511	7.232174	0.000000	3.025000	0.655337	
NAPP	12.226873	<b>7.987102</b>	0.000000	3.276624	0.963147	
NATHPA JHAKRI	10.525701	4.557584	2.405395	2.905399	0.657323	
RAPP C	15.275562	6.549546	3.223065	3.893073	1.609878	
RIHAND STPS	10.346746	7.062848	0.000000	3.068000	0.215898	
RIHAND-II STPS	12.976898	<b>5.676206</b>	3.200100	3.865920	0.234672	
RIHAND-III STPS	13.609774	7.975028	5.374000	0.000000	0.260746	
SEWA-II HEP	14.924713	<b>6.455912</b>	3.385955	4.089911	0.992935	
SINGRAULI	7.848978	1.613690	3.717000	2.301000	0.217288	
SALAL HEP	11.620000	8.669000	2.951000	0.000000	0.000000	
TEHRI HEP	7.352511	4.764174	0.000000	1.933000	0.655337	
TANAKPUR	12.810000	5.626152	3.253740	3.930108	0.000000	
UNCHAHAR-I	5.843170	2.558211	1.450085	1.751957	0.082917	
UNCHAHAR-II	11.608774	5.072640	2.842290	3.433098	0.260746	
UNCHAHAR-III	14.222074	6.221838	3.509078	4.236902	0.254256	
URI HEP-I	11.040000	4.849000	2.804000	3.387000	0.000000	
PARBATI-III	14.324713	<b>6.192782</b>	3.233105	3.905891	0.992935	
URI HEP-II	15.046713	6.509808	3.416952	4.127018	0.992935	
FARAKKA	1.390000	0.610488	0.353060	0.426452	0.000000	
KAHALGAON-I	6.070000	2.665944	1.541780	1.862276	0.000000	
KAHALGAON-II	10.490000	4.607208	2.664460	3.218332	0.000000	
SASAN	11.250000	1.668600	7.770845	1.810555	0.000000	
SINGRAULI HYDR	20.724713	<b>0.601778</b>	0.000000	19.126250	0.996685	
UNCHAHAR-IV	0.418774	0.158028	0.000000	0.000000	0.260746	
Meja	0.797357	0.300889	0.000000	0.000000	<b>0.496468</b>	
Tanda-II	0.279183	0.105352	0.000000	0.000000	0.173831	
KishanGanga	1.594713	<b>0.601778</b>	0.000000	0.000000	0.992935	
Rampur	0.971712	0.366684	0.000000	0.000000	0.605028	

\* Allocation from Talcher to BTPS @2MW withdraw w.e.f 31.08.2020 from 17.00 Hrs

\*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**  
**State Load Despatch Centre**  
**Provisional Energy Accounts for the month of Nov'24**

## 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	0.000000					
ANTA CRF	0.000000					
AURIYA CRF	0.000000					
AURIYA GF	0.000000					
AURIYA LF	0.000000					
AURIYA RF	0.000000					
BAIRASIUL	1.7679350	0.7764449	<b>0.4490555</b>	0.5424346	0.0000000	
CHAMERAHEP	3.9602375	1.7395375	1.0058645	1.2148355	0.0000000	
CHAMERA-II HEP	4.8647075	2.1363839	1.2357014	1.4926222	0.0000000	
CHAMERA-III HEP	3.8937400	<b>1.7102001</b>	0.9888766	1.1946633	0.0000000	
DADRI CRF	0.0000000					
DADRI GF	0.0000000					
DADRI LF	0.0000000					
DADRI RF	0.0000000					
DADRI TPS	0.0000000					
DADRI-II TPS	261.7491218	212.0337096	46.8111143	2.9042978	0.0000000	
DHAULIGANGA	6.2526475	2.7462423	1.5880115	1.9183937	0.0000000	
DULAHSTI HEP	16.8360175	7.3945930	4.2759151	5.1655094	0.0000000	
JHAJJAR	200.6607825	5.3744393	20.7859847	174.5003585	0.0000000	
ANTA LF	0.0000000					
KOTESHWAR	6.9618475	4.8259866	0.0000000	2.1358609	0.0000000	
NAPP	30.6064025	21.2163582	0.0000000	9.3900443	0.0000000	
NAPTHA JHAKRI*	28.2896850	12.4247580	7.1856397	8.6792873	0.0000000	
RAPP C	37.3720335	16.4154228	9.4917308	11.4648799	0.0000000	
RIHAND STPS	63.4660300	44.2698237	0.0000000	19.1962063	0.0000000	
RIHAND-II STPS	84.5129875	37.4681148	21.3210375	25.7238352	0.0000000	
RIHAND-III STPS	86.1723925	51.3504750	34.8219175	0.0000000	0.0000000	
SEWA-II HEP	0.9556450	0.4196809	0.2427467	0.2932174	0.0000000	
SINGRAULI	88.5572275	<b>17.8038458</b>	43.8024193	26.9509624	0.0000000	
SALAL HEP	9.9687450	7.4370956	2.5316494	0.0000000	0.0000000	
TEHRI HEP	13.1728325	9.1310729	0.0000000	4.0417596	0.0000000	
TANAKPUR	4.0189900	1.7651404	1.0208235	1.2330261	0.0000000	
UNCHAHAAR-I	11.5472750	6.0975211	2.5555722	2.8941817	0.0000000	
UNCHAHAAR-II	15.9118975	8.3449330	3.4529806	4.1139840	0.0000000	
UNCHAHAAR-III	13.5673250	7.0472886	3.0677517	3.4522847	0.0000000	
URI HEP	4.7146000	2.0707514	1.1974401	1.4464085	0.0000000	
URI-II HEP	4.4276250	1.9445739	1.1246799	1.3583711	0.0000000	
TALA	0.0000000					
PARBATI-III	2.5477875	<b>1.1189851</b>	0.6470540	0.7817485	0.0000000	
FARAKA	12.5639775	6.2179862	3.0541180	3.2918733	0.0000000	
KAHALGAON-I	28.1868575	13.1004550	6.7009743	8.3854281	0.0000000	
KAHALGAON-II	80.1523975	37.0102380	19.1980114	23.9441480	0.0000000	
SASAN	284.6622930	42.6809151	224.7165405	17.2648374	0.0000000	
Nabinagar STPS(BRBCL)	13.7487975					13.748798
SINGRAULI HYDR	0.0000000	0.0000000	0.0000000	0.0000000	0.0000000	

\* 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.