



SJVN LIMITED
Commercial & System Operation Department

Provisional bill for Energy supply from NATHPA JHAKRI HPS		
Sr.No.	Month: January-2025	(F.Y): 2024-2025
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)	31
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	31
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
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM)	88.396
C2	Capacity Charge (inclusive of incentive) for the month in Rupees	596,666,341.00
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	596,666,341.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	198,739,750.0
E2	Free Power to the Home State as per REA in kwh	23,848,770.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	174,890,980.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	6,912,275,173.7
E5	Free Power to the Home State (cumulative) up to this month in kwh.	829,473,326.8
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	6,082,801,846.9
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}]	174,890,980.0
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)	0.0
Energy Charges		
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)	0.00
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)	210,393,849.00
Total Charges in Rupees (C5 + EE1 + EE2)		807,060,190.00



SJVN LIMITED
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of NATHPA JHAKRI HPS as per Provisional REA dated 04.02.2025					
For the month of January-2025 , Financial Year: 2024-2025 , Period: 01.01.2025 to 31.01.2025					
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
		A	B	C	D = C/0.88
1	CHANDIGARH	1.245101	1.245101	1.245101	1.414888
2	DELHI	9.470000	9.470000	9.470000	10.761364
3	GoHP	38.059115	34.000000	22.000000	25.000000
4	HPSEB	0.000000	4.059115	4.059115	4.612631
5	HARYANA	4.270000	4.270000	4.270000	4.852273
6	J & K	10.313304	10.313304	10.313304	11.719662
7	PUNJAB	10.130000	10.130000	10.130000	11.511364
8	MPPMCL	0.233462	0.233462	0.233462	0.265298
9	RAJASTHAN	9.562626	9.562626	9.562626	10.866620
10	UTTARAKHAND	1.986392	1.986392	1.986392	2.257264
11	UTTAR PRADESH	14.730000	14.730000	14.730000	16.738636
	Total	100.000000	100.000000	88.000000	100.000000
.					
Weighted Avg. % age Capacity Allocations to Discoms of DELHI for FY: 2024-2025, Period: 01.01.2025 to 31.01.2025					
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	
	TOTAL	100.000	9.470000	10.761364	
Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2024-2025, Period: 01.01.2025 to 31.01.2025					
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	27.470	2.626853	2.985061	
2	JAIPUR VVNL	38.110	3.644317	4.141268	
3	JODHPUR VVNL	34.420	3.291456	3.740291	
	TOTAL	100.000	9.562626	10.866620	



SJVN LIMITED
Commercial & System Operation Department

Beneficiary wise Breakup of NRLDC Fees & Charges of NATHPA JHAKRI HPS For the month of January-2025				
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)
01	CHANDIGARH	1.245101	819,933.00	10,209.00
02	TPDDL	2.905396		23,822.00
03	BSES RAJDHANI POWER	4.159224		34,103.00
04	BSES YAMUNA POWER	2.405380		19,723.00
05	GoHP	34.000000		278,777.00
06	HPSEB	4.059115		33,282.00
07	HARYANA	4.270000		35,011.00
08	J & K	10.313304		84,563.00
09	PUNJAB	10.130000		83,059.00
10	MPPMCL	0.233462		1,914.00
11	AJMER VVNL	2.626853		21,538.00
12	JAIPUR VVNL	3.644317		29,881.00
13	JODHPUR VVNL	3.291456		26,988.00
14	UTTARAKHAND	1.986392		16,287.00
15	UTTAR PRADESH	14.730000		120,776.00
	TOTAL	100.000000	819,933.00	819,933.00



SJVN LIMITED
Commercial & System Operation Department

Beneficiary-wise breakup of Capacity & Energy Charges of NATHPA JHAKRI HPS for the month of January-2025

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	1.414888	8,442,160.00	0.0	2474650.0	0.00	2,977,004.00	2,977,004.00	11,419,164.00	
2	TPDDL	3.301586	19,699,452.00	0.0	5774198.7	0.00	6,946,361.00	6,946,361.00	26,645,813.00	
3	BSES RAJDHANI POWER	4.726392	28,200,790.00	0.0	8266003.8	0.00	9,944,003.00	9,944,003.00	38,144,793.00	
4	BSES YAMUNA POWER	2.733386	16,309,194.00	0.0	4780497.5	0.00	5,750,938.00	5,750,938.00	22,060,132.00	
5	GoHP	25.000000	149,166,585.00	0.0	43722745.0	0.00	52,598,462.00	52,598,462.00	201,765,047.00	
6	HPSEB	4.612631	27,522,017.00	0.0	8066825.0	0.00	9,704,390.00	9,704,390.00	37,226,407.00	
7	HARYANA	4.852273	28,951,880.00	0.0	8485922.5	0.00	10,208,565.00	10,208,565.00	39,160,445.00	
8	J & K	11.719662	69,927,280.00	0.0	20496057.5	0.00	24,656,756.00	24,656,756.00	94,584,036.00	
9	PUNJAB	11.511364	68,684,434.00	0.0	20132502.5	0.00	24,219,401.00	24,219,401.00	92,903,835.00	
10	MPPMCL	0.265298	1,582,944.00	0.0	464240.0	0.00	558,481.00	558,481.00	2,141,425.00	
11	AJMER VVNL	2.985061	17,810,854.00	0.0	5220865.8	0.00	6,280,702.00	6,280,702.00	24,091,556.00	
12	JAIPUR VVNL	4.141268	24,709,552.00	0.0	7243072.3	0.00	8,713,416.00	8,713,416.00	33,422,968.00	
13	JODHPUR VVNL	3.740291	22,317,057.00	0.0	6541761.9	0.00	7,869,740.00	7,869,740.00	30,186,797.00	
14	UTTARAKHAND	2.257264	13,468,335.00	0.0	3947400.0	0.00	4,748,722.00	4,748,722.00	18,217,057.00	
15	UTTAR PRADESH	16.738636	99,873,807.00	0.0	29274237.5	0.00	35,216,908.00	35,216,908.00	135,090,715.00	
	TOTAL	100.00000	596666341.00	0.0	174890980.0	0.00	210393849.00	210393849.00	807060190.00	

Prepared by

Signature:

Name:

Designation:

Checked by

Signature:

Name:

Designation:

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

दिनांक: 04 फ़रवरी, 2025

सेवा में/ To,

संलग्न सूची के अनुसार/As per list enclosed

विषय : जनवरी 2025 माह का ए.बी.टी. आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा।

Subject: ABT based Provisional REA for the month of January, 2025.

सीईआरसी (टारिफ की शर्तें और नियम), 2024 के अनुसार तैयार किया गया जनवरी 2025 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 26 जनवरी, 2025 तक के प्रसंस्कृत शिड्यूल/ मीटर डेटा से लिया गया है।

ABT based Provisional REA for the month of January, 2025 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 26th January, 2025.

अनुलग्नक-यथोपरि।

Encl.: As above.

भवदीय

Signed by Anzum Parwej

Date: 04-02-2025 17:48:58

(अंजुम परवेज)/(Anzum Parwej)

अधीक्षणअभियंता (वाणिज्य) /

Superintending Engineer (Commercial)

Northern Regional Power Committee
Provisional REA for the Month of JANUARY, 2025

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	100.000	89.881	100.000	89.008	100.000	90.006
AURAIYA GPP	91.343	93.459	91.202	92.293	91.363	93.625
BAIRASIUL HEP	66.667	-	--	--	--	--
CHAMERA HEP	73.212	-	--	--	--	--
CHAMERA-II HEP	69.990	-	--	--	--	--
CHAMERA-III HEP	72.972	-	--	--	--	--
DADRI GPP	100.000	89.477	100.000	88.535	100.000	89.612
DADRI TPS	99.272	96.734	99.189	96.628	99.284	96.749
DADRI-II TPS	100.000	91.556	100.000	91.534	100.000	91.559
DHAULIGANGA HEP	76.613	-	--	--	--	--
DULHASTI HEP	69.265	-	--	--	--	--
IGSTPS-JHAJJAR	98.314	96.086	98.322	96.194	98.313	96.070
KHURJA STPP	16.689	1.691	16.812	1.703	16.664	1.688
KOLDAM HEP	93.212	-	--	--	--	--
KOTESHWAR	56.199	-	--	--	--	--
KISHANGANGA HEP	70.374	-	--	--	--	--
NATHPA JHAKRI HEP	88.396	-	--	--	--	--
PARBATI-III	19.998	-	--	--	--	--
RAMPUR HEP	86.797	-	--	--	--	--
RIHAND STPS	96.833	87.509	96.704	87.823	96.851	87.464
RIHAND-II STPS	100.000	97.191	100.000	97.310	100.000	97.174
RIHAND-III STPS	97.290	97.271	97.379	97.398	97.278	97.252
SEWA-II HEP	59.439	-	--	--	--	--
SINGRAULI STPS	91.527	91.804	91.636	91.699	91.512	91.819
SINGRAULI SHEP	0.000	-	--	--	--	--
SALAL HEP	51.143	-	--	--	--	--
TEHRI HEP	99.929	-	--	--	--	--
TANDA-II STPS	92.710	89.541	92.420	89.500	92.752	89.547
TANAKPUR HEP	65.542	-	--	--	--	--
UNCHAHAHAR-I TPS	66.544	90.759	66.622	90.441	66.532	90.804
UNCHAHAHAR-II TPS	99.266	89.374	99.374	89.348	99.251	89.378
UNCHAHAHAR-III TPS	100.000	84.518	100.000	84.248	100.000	84.556
UNCHAHAHAR-IV TPS	100.000	97.350	100.000	97.376	100.000	97.347
URI HEP	50.607	-	--	--	--	--
URI-II HEP	40.509	-	--	--	--	--

Northern Regional Power Committee
Provisional REA for the Month of JANUARY, 2025

Table - C1

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

Station	ASSAM	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	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	2.273095	0.000000	10.500000	0.000000	2.406876	0.000000	11.938336	0.352602	0.000000	0.000000	0.000000	3.169496	40.810000	6.798595	21.750000
AURAIYA GPP	0.000000	0.000000	1.825173	0.000000	10.860000	0.000000	2.389273	0.000000	11.621634	0.351016	0.000000	0.000000	0.000000	3.146314	30.920000	6.826590	32.060000
BAIRASIUL HEP	0.000000	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	30.500000	0.000000	0.000000	0.000000	46.500000	0.000000	0.000000	0.000000	0.000000	0.000000
CHAMERA HEP	0.000000	0.000000	3.900000	0.000000	7.900000	0.000000	14.900000	15.800000	3.900000	0.000000	0.000000	10.200000	0.000000	19.600000	0.000000	3.530000	20.270000
CHAMERA-II HEP	0.000000	0.000000	1.966256	0.000000	13.330000	0.000000	18.550569	5.670000	12.335988	0.423195	0.000000	10.000000	0.000000	13.463279	0.000000	3.600713	20.660000
CHAMERA-III HEP	0.000000	0.000000	1.681213	0.000000	12.734000	0.000000	15.400475	8.738000	11.906990	0.352662	0.000000	7.856000	0.000000	14.075067	0.000000	7.111593	20.144000
DADRI GPP	0.000000	0.000000	1.729101	0.000000	10.960000	0.000000	2.486892	0.000000	11.935169	0.365358	0.000000	0.000000	0.000000	3.274865	33.130000	6.518615	29.600000
DADRI SOLAR	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	100.000000	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-II TPS	0.000000	1.020408	0.259545	0.000000	74.355000	0.000000	0.761445	0.000000	1.202557	0.084735	0.000000	0.455542	0.900102	8.577597	0.000000	0.720957	11.662112
DHAULIGANGA HEP	0.000000	0.000000	1.800213	0.000000	13.210000	0.000000	5.970475	5.710000	11.074990	0.352662	0.000000	10.000000	0.000000	12.811067	0.000000	19.070593	20.000000
DULHASTI HEP	0.000000	0.000000	1.550213	0.000000	12.830000	0.000000	2.400475	5.470000	26.154990	0.352662	0.000000	8.280000	0.000000	14.041067	0.000000	7.110593	21.810000
GHATAMPUR TPP	0.000000	0.000000	0.495811	0.000000	0.000000	0.000000	1.101802	0.000000	2.297256	0.161870	0.000000	0.000000	0.000000	1.450908	0.000000	1.377253	93.115100
IGSTPS-JHAJJAR	0.000000	0.000000	0.547308	0.000000	46.200000	0.000000	1.216241	46.200000	2.535861	0.178682	0.000000	0.000000	0.000000	1.601607	0.000000	1.520301	0.000000
KHURJA STPP	0.000000	0.000000	0.732948	0.000000	0.000000	0.000000	1.628773	0.000000	3.395991	0.230134	0.000000	0.000000	0.000000	23.376188	0.000000	5.935966	64.700000
KOLDAM HEP	0.000000	0.000000	1.290499	0.000000	0.000000	0.000000	29.112220	9.810000	13.428979	0.163400	0.000000	7.730000	0.000000	12.194627	0.000000	7.370275	18.900000
KOTESHWAR	0.000000	0.000000	1.072941	0.000000	9.860000	0.000000	1.584314	4.210000	7.823293	0.232757	0.000000	6.360000	0.000000	10.446304	0.000000	19.650391	38.760000
KISHANGANGA HEP	0.000000	0.000000	1.080213	30.300000	0.000000	0.000000	2.400475	0.000000	18.004990	0.352662	0.000000	0.000000	0.000000	3.161067	0.000000	3.000593	41.700000
MEJA TPS	0.000000	0.000000	0.770107	0.000000	0.000000	0.000000	1.200237	0.000000	5.382495	0.176331	0.000000	3.640000	0.000000	6.580533	0.000000	3.240297	79.010000
NAPP	0.000000	0.000000	2.187807	0.000000	10.680000	0.000000	5.508461	6.360000	12.354840	0.342082	0.000000	11.590000	0.000000	13.066235	0.000000	6.610575	31.300000
NATHPA JHAKRI HEP	0.000000	0.000000	1.245101	0.000000	9.470000	0.000000	38.059115	4.270000	10.313304	0.233462	0.000000	10.130000	0.000000	9.562626	0.000000	1.986392	14.730000
PARBATI-III	0.000000	0.000000	1.680213	0.000000	12.730000	0.000000	15.400475	8.740000	11.904990	0.352662	0.000000	7.860000	0.000000	14.071067	0.000000	7.110593	20.150000
RAPPB	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

Northern Regional Power Committee
Provisional REA for the Month of JANUARY, 2025

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
NATHPA JHAKRI HEP :-				
	CHANDIGARH	24.746500		
	DELHI	188.207000		
	GOHP NJHEP	238.487700	238.487700	
	HARYANA	84.859225		
	HIMACHAL PRADESH	517.895700		
	JAMMU AND KASHMIR	204.960575		
	MADHYA PRADESH	4.642400		
	PUNJAB	201.325025		
	RAJASTHAN	190.057000		
	UTTAR PRADESH	292.742375		
	UTTARAKHAND	39.474000		
TOTAL NATHPA JHAKRI HEP		1987.397500		0
PARBATI-III :-				
	CHANDIGARH	1.724050		
	DELHI	13.067175		
	GOHP PARBATI3	13.345150	13.345150	
	HARYANA	8.971800		
	HIMACHAL PRADESH	2.466400		
	JAMMU AND KASHMIR	12.218700		
	MADHYA PRADESH	0.360675		
	PUNJAB	8.070300		
	RAJASTHAN	14.447125		
	UTTAR PRADESH	20.683025		
	UTTARAKHAND	7.300600		
TOTAL PARBATI-III		102.655000		0
RAMPUR HEP :-				
	CHANDIGARH	3.555650		
	GOHP RAMPUR	70.277975	70.277975	
	HARYANA	22.436500		
	HIMACHAL PRADESH	164.188550		
	JAMMU AND KASHMIR	54.976425		
	MADHYA PRADESH	1.163275		
	PUNJAB	30.377550		
	RAJASTHAN	52.148775		
	UTTAR PRADESH	74.383700		
	UTTARAKHAND	67.077425		
TOTAL RAMPUR HEP		540.585825		0



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

संदर्भ: NR/2024-25/1707
Ref : NR/2024-25/1707

दिनांक: 03-फरवरी-2025
Dated: 03-02-2025

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

विषय: उ.क्षे.भा.प्रे.के. का शुल्क एवं प्रभार का जनवरी, 2025 माह के लिए आपूर्ति बिल।
Sub : Bill of Supply for the month of January, 2025 for NRLDC Fees and Charges

महोदय / महोदया,
Dear Sir / Madam,

जनवरी, 2025 माह का उ.क्षे.भा.प्रे.के. के शुल्क एवं प्रभार बिल संलग्न हैं। **Nathpa-Jhakri HPS** द्वारा देय कुल बिल राशि **₹8,19,933/-** हैं, 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 विनियमक 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 **January, 2025** for the Fee and Charges of Northern Regional Load Despatch Centre is attached. Net bill amount payable by **Nathpa-Jhakri HPS** is **₹8,19,933**. 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)

Chief General Manager (Market Operation)
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 : January, 2025

Bill No: NR/2024-25/1707

Date of Issue : 03-02-2025

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

Sl No	Description	Amount(₹)
NRLDC Fees and Charges		
1	RLDC Charges as per Annexure I	7,44,292
2	PPLI Charges as per Annexure I	75,641
Net Charges		8,19,933
Rupees Eight Lakh Nineteen Thousand Nine Hundred And Thirty Three Only.		

Note :

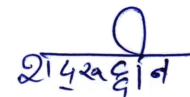
- This bill has been issued in accordance with CERC (Fees and Charges of Regional Load Despatch Centre and other related matters) Regulation 2024 dated 01.08.2024 and CERC Orders dated 31.05.2021 and 24.2.2023 in Petition No. 374/MP/2019 and Petition No. 248/MP/2021 respectively.
- Adjustment amount 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 :

Sl 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)

Chief General Manager (Market Operation)
Northern Regional Load Despatch Centre



SJVN LIMITED

Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: April,2024	FY: 2024-2025		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 02.05.2024	As per Revised REA dtd. 02.05.2024	
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	30	30	00
A9	Number of Days in the year (NDY)	365	365	000
A10	Number of Days in the month (N)	30	30	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000	87.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 / { DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.203	1.203	0.000
Capacity Charges (inclusive of incentive)				
C1	Plant Availability Factor achieved during the month} (PAFM) [(PAFM = 10000X # DCi / { N x IC x(100-Aux) }]%	100.000	100.000	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	653,218,517.00	653,218,517.00	0.00
C3	Beta Factor, as per REA, which shall be in the range from 0.3 to 1	0.000	0.670	
C4	Incentive on account of Beta Factor{(3%xBeta Factx0.5xAFC)/12}	0.00	11,581,483.00	11,581,483.00
C5	Total Capacity Charges including Incentives on account of BetaFactor	653,218,517.00	664,800,000.00	11,581,483.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	275,351,276.5	275,351,276.5	0.0
E2	Free Power to the Home State as per REA in kwh.	33,042,153.2	33,042,153.2	0.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	242,309,123.3	242,309,123.3	0.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	275,351,276.5	275,351,276.5	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	33,042,153.2	33,042,153.2	0.0
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E4-E5 kWh	242,309,123.3	242,309,123.3	0.0
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	0.0	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)	242,309,123.3	242,309,123.3	0.0
Energy Charges				
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)	291,497,875.00	291,497,875.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS

Sr. No.	Month: April,	FY: 2024-2025		
	Description	Already Billed As Per Provisional REA dtd. 02.05.2024	As per Revised REA dtd. 02.05.2024	Differential Amount/Energy to be billed
		A	B	C = B - A
EE2	Energy Charges for Energy in excess of Annual Ex-bus 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	0.00	0.00
Total Charges in Rupees (C5 + EE1 + EE2)		944,716,392.00	956,297,875.00	11,581,483.00



SJVN LIMITED
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of NATHPA JHAKRI HPS as per Revised REA dated 02.05.2024					
For the month of April-2024 , Financial Year: 2024-2025 , Period: 01.04.2024 to 30.04.2024					
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% freepower from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.88
1	CHANDIGARH	1.486106	1.486106	1.486106	1.688757
2	DELHI	10.266755	10.266755	10.266755	11.666767
3	GoHP	36.470000	34.000000	22.000000	25.000000
4	HPSEB	0.000000	2.470000	2.470000	2.806818
5	HARYANA	4.270000	4.270000	4.270000	4.852273
6	J & K	10.187019	10.187019	10.187019	11.576158
7	PUNJAB	10.130000	10.130000	10.130000	11.511364
8	MPPMCL	0.230876	0.230876	0.230876	0.262359
9	RAJASTHAN	8.335787	8.335787	8.335787	9.472485
10	UTTARAKHAND	1.821893	1.821893	1.821893	2.070333
11	UTTAR PRADESH	15.925133	15.925133	15.925133	18.096742
15	NDMC,DELHI	0.876431	0.876431	0.876431	0.995944
	Total	100.000000	100.000000	88.000000	100.000000
Weighted Avg. % age Capacity Allocations to Discoms of DELHI for FY: 2024-2025, Period: 01.04.2024 to 30.04.2024					
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	2.905400	3.301591	
2	BSES RAJDHANI POWER	43.920	4.955955	5.631767	
3	BSES YAMUNA POWER	25.400	2.405400	2.733409	
	TOTAL	100.000	10.266755	11.666767	
Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2024-2025, Period: 01.04.2024 to 30.04.2024					
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	27.470	2.289841	2.602092	
2	JAIPUR VVNL	38.110	3.176768	3.609964	
3	JODHPUR VVNL	34.420	2.869178	3.260429	
	TOTAL	100.000	8.335787	9.472485	



SJVN LIMITED
Commercial & System Operation Department

Beneficiary wise Breakup of NRLDC Fees & Charges of NATHPA JHAKRI HPS For the month of April-2024								
		Already Billed As Per Provisional REA dtd. 02.05.2024			As per Revised REA dtd. 02.05.2024 or Change in NRLDC fee & charges			
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Total charges for the month Recievable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)
		A	B	C=(A*B)/100	D	E	F=(D*E)/100	G=F-C
01	CHANDIGARH	1.486106		11,941.00	1.486106		11,941.00	0.00
02	TPDDL	2.905400		23,344.00	2.905400		23,344.00	0.00
03	BSES RAJDHANI POWER	4.955955		39,820.00	4.955955		39,820.00	0.00
04	BSES YAMUNA POWER	2.405400		19,327.00	2.405400		19,327.00	0.00
05	GoHP	34.000000		273,183.00	34.000000		273,183.00	0.00
06	HPSEB	2.470000		19,846.00	2.470000		19,846.00	0.00
07	HARYANA	4.270000		34,309.00	4.270000		34,309.00	0.00
08	J & K	10.187019		81,849.00	10.187019		81,849.00	0.00
09	PUNJAB	10.130000		81,392.00	10.130000		81,392.00	0.00
10	MPPMCL	0.230876		1,855.00	0.230876		1,855.00	0.00
11	AJMER VVNL	2.400707		19,289.00	2.289841		18,398.00	-891.00
12	JAIPUR VVNL	3.116750	803,478.00	25,042.00	3.176768	803,478.00	25,525.00	483.00
13	JODHPUR VVNL	2.818330		22,645.00	2.869178		23,053.00	408.00
14	UTTARAKHAND	1.821893		14,639.00	1.821893		14,639.00	0.00
15	UTTAR PRADESH	15.925133		127,955.00	15.925133		127,955.00	0.00
16	NDMC,DELHI	0.876431		7,042.00	0.876431		7,042.00	0.00
	Total	100.000000	803,478.00	803,478.00	100.000000	803,478.00	803,478.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Beneficiary-wise breakup of Capacity & Energy Charges of NATHPA JHAKRI HPS for the month of April-2024																				
Already Billed As Per Provisional REA dtd. 02.05.2024										As per Revised REA dtd. 02.05.2024							Difference			
Sr. No.	Name of Beneficiaries	Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Differential Amount on account of Capacity charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)	Differential Amount on account of Energy Charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.	Total charges for the month Recievable (+)/ Payable (-) from/ to the Beneficiaries in Rs.
				As per 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			As per 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	J	K	L	M	N = L * (1.203)	O = M * (1.203)	P = N + O	Q = J - B	R = P - H	S = Q + R	
1	CHANDIGARH	1.688757	11,031,273.00	4092039.2	4092039.2	0.0	4922723.00	0.00	4922723.00	1.688757	11,226,857.00	4092039.2	4092039.2	0.0	4922723.00	0.00	4922723.00	195,584.00	0.00	195,584.00
2	TPDDL	3.301591	21,566,604.00	8000061.9	8000061.9	0.0	9624074.00	0.00	9624074.00	3.301591	21,948,977.00	8000061.9	8000061.9	0.0	9624074.00	0.00	9624074.00	382,373.00	0.00	382,373.00
3	BSES RAJDHANI POWER	5.631767	36,787,745.00	13646296.0	13646296.0	0.0	16416494.00	0.00	16416494.00	5.631767	37,439,987.00	13646296.0	13646296.0	0.0	16416494.00	0.00	16416494.00	652,242.00	0.00	652,242.00
4	BSES YAMUNA POWER	2.733409	17,855,134.00	6623304.5	6623304.5	0.0	7967835.00	0.00	7967835.00	2.733409	18,171,703.00	6623304.5	6623304.5	0.0	7967835.00	0.00	7967835.00	316,569.00	0.00	316,569.00
5	GOHP	25.000000	163,304,629.00	60577280.8	60577280.8	0.0	72874469.00	0.00	72874469.00	25.000000	166,200,000.00	60577280.8	60577280.8	0.0	72874469.00	0.00	72874469.00	2,895,371.00	0.00	2,895,371.00
6	HPSEB	2.806818	18,334,655.00	6801161.0	6801161.0	0.0	8181797.00	0.00	8181797.00	2.806818	18,659,726.00	6801161.0	6801161.0	0.0	8181797.00	0.00	8181797.00	325,071.00	0.00	325,071.00
7	HARYANA	4.852273	31,695,946.00	11757492.5	11757492.5	0.0	14144263.00	0.00	14144263.00	4.852273	32,257,911.00	11757492.5	11757492.5	0.0	14144263.00	0.00	14144263.00	561,965.00	0.00	561,965.00
8	J & K	11.576158	75,617,606.00	28050090.4	28050090.4	0.0	33744259.00	0.00	33744259.00	11.576158	76,958,296.00	28050090.4	28050090.4	0.0	33744259.00	0.00	33744259.00	1,340,690.00	0.00	1,340,690.00
9	PUNJAB	11.511364	75,194,361.00	27893087.5	27893087.5	0.0	33555384.00	0.00	33555384.00	11.511364	76,527,548.00	27893087.5	27893087.5	0.0	33555384.00	0.00	33555384.00	1,333,187.00	0.00	1,333,187.00
10	MPPMCL	0.262359	1,713,778.00	635708.7	635708.7	0.0	764758.00	0.00	764758.00	0.262359	1,744,163.00	635708.7	635708.7	0.0	764758.00	0.00	764758.00	30,385.00	0.00	30,385.00
11	AJMER VVNL	2.728076	17,820,298.00	6610377.8	6610377.8	0.0	7952284.00	0.00	7952284.00	2.602092	17,298,708.00	6610377.8	6610377.8	0.0	7952284.00	0.00	7952284.00	-521,590.00	0.00	-521,590.00
12	JAIPUR VVNL	3.541762	23,135,445.00	8582014.8	8582014.8	0.0	10324164.00	0.00	10324164.00	3.609964	23,999,041.00	8582014.8	8582014.8	0.0	10324164.00	0.00	10324164.00	863,596.00	0.00	863,596.00
13	JODHPUR VVNL	3.202647	20,920,283.00	7760308.0	7760308.0	0.0	9335651.00	0.00	9335651.00	3.260429	21,675,332.00	7760308.0	7760308.0	0.0	9335651.00	0.00	9335651.00	755,049.00	0.00	755,049.00
14	UTTARAKHAND	2.070333	13,523,799.00	5016580.1	5016580.1	0.0	6034946.00	0.00	6034946.00	2.070333	13,763,574.00	5016580.1	5016580.1	0.0	6034946.00	0.00	6034946.00	239,775.00	0.00	239,775.00
15	UTTAR PRADESH	18.096742	118,211,270.00	43850055.0	43850055.0	0.0	52751616.00	0.00	52751616.00	18.096742	120,307,141.00	43850055.0	43850055.0	0.0	52751616.00	0.00	52751616.00	2,095,871.00	0.00	2,095,871.00
16	NDMC,DELHI	0.995944	6,505,691.00	2413265.1	2413265.1	0.0	2903158.00	0.00	2903158.00	0.995944	6,621,036.00	2413265.1	2413265.1	0.0	2903158.00	0.00	2903158.00	115,345.00	0.00	115,345.00
	TOTAL	100.000000	653218517.00	242309123.3	242309123.3	0	291497875.00	0	291497875.00	100.000000	664800000.00	242309123.3	242309123.3	0	291497875.00	0	291497875.00	11,581,483.00	0.00	11,581,483.00



SJVN LIMITED
Commercial & System Operation Department

Prepared By

Signature:
Name:
Designation:

Checked By

Signature:
Name:
Designation:

Issued By

Signature:
Name:
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In case of any discrepancy, contact the following

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SJVN LIMITED

Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: May,2024	FY: 2024-2025		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 05.06.2024	As per Revised REA dtd. 05.06.2024	
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	31	31	00
A9	Number of Days in the year (NDY)	365	365	000
A10	Number of Days in the month (N)	31	31	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000	87.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.203	1.203	0.000
Capacity Charges (inclusive of incentive)				
C1	Plant Availability Factor achieved during the month} (PAFM) [(PAFM = 10000X # DCi / { N x IC x(100-Aux) }]%	104.617	104.617	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	706,156,870.00	706,156,870.00	0.00
C3	Beta Factor, as per REA, which shall be in the range from 0.3 to 1	0.000	1.000	
C4	Incentive on account of Beta Factor{(3%xBeta Factx0.5xAFC)/12}	0.00	17,285,795.00	17,285,795.00
C5	Total Capacity Charges including Incentives on account of BetaFactor	706,156,870.00	723,442,665.00	17,285,795.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	887,567,390.5	887,567,390.5	0.0
E2	Free Power to the Home State as per REA in kwh.	106,508,086.9	106,508,086.9	0.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	781,059,303.6	781,059,303.6	0.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	1,162,918,667.0	1,162,918,667.0	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	139,550,240.1	139,550,240.1	0.0
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E4-E5 kWh	1,023,368,426.9	1,023,368,426.9	0.0
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	0.0	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)	781,059,303.6	781,059,303.6	0.0
Energy Charges				
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)	939,614,342.00	939,614,342.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS

Sr. No.	Month: May,	FY: 2024-2025		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 05.06.2024	As per Revised REA dtd. 05.06.2024	
		A	B	C = B - A
EE2	Energy Charges for Energy in excess of Annual Ex-bus 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	0.00	0.00
Total Charges in Rupees (C5 + EE1 + EE2)		1,645,771,212.00	1,663,057,007.00	17,285,795.00



SJVN LIMITED
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of NATHPA JHAKRI HPS as per Revised REA dated 05.06.2024					
For the month of May-2024 , Financial Year: 2024-2025 , Period: 01.05.2024 to 31.05.2024					
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% freepower from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.88
1	CHANDIGARH	1.486106	1.486106	1.486106	1.688757
2	DELHI	10.266755	10.266755	10.266755	11.666767
3	GoHP	36.470000	34.000000	22.000000	25.000000
4	HPSEB	0.000000	2.470000	2.470000	2.806818
5	HARYANA	5.066755	5.066755	5.066755	5.757676
6	J & K	9.390264	9.390264	9.390264	10.670755
7	PUNJAB	10.130000	10.130000	10.130000	11.511364
8	MPPMCL	0.230876	0.230876	0.230876	0.262359
9	RAJASTHAN	8.335787	8.335787	8.335787	9.472485
10	UTTARAKHAND	1.821893	1.821893	1.821893	2.070333
11	UTTAR PRADESH	15.925133	15.925133	15.925133	18.096742
15	NDMC,DELHI	0.876431	0.876431	0.876431	0.995944
	Total	100.000000	100.000000	88.000000	100.000000
Weighted Avg. % age Capacity Allocations to Discoms of DELHI for FY: 2024-2025, Period: 01.05.2024 to 31.05.2024					
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	0.000	2.905400	3.301591	
2	BSES RAJDHANI POWER	0.000	4.955955	5.631767	
3	BSES YAMUNA POWER	0.000	2.405400	2.733409	
	TOTAL	0.000	10.266755	11.666767	
Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2024-2025, Period: 01.05.2024 to 31.05.2024					
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	27.470	2.289841	2.602092	
2	JAIPUR VVNL	38.110	3.176768	3.609964	
3	JODHPUR VVNL	34.420	2.869178	3.260429	
	TOTAL	100.000	8.335787	9.472485	



SJVN LIMITED
Commercial & System Operation Department

Beneficiary wise Breakup of NRLDC Fees & Charges of NATHPA JHAKRI HPS For the month of May-2024								
		Already Billed As Per Provisional REA dtd. 05.06.2024			As per Revised REA dtd. 05.06.2024 or Change in NRLDC fee & charges			
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payable by Beneficiaries(Rs.)	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payable by Beneficiaries(Rs.)	Total charges for the month Recievable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)
		A	B	C=(A*B)/100	D	E	F=(D*E)/100	G=F-C
01	CHANDIGARH	1.486106	797,148.00	11,846.00	1.486106	797,148.00	11,846.00	0.00
02	TPDDL	2.905400		23,160.00	2.905400		23,160.00	0.00
03	BSES RAJDHANI POWER	4.955955		39,506.00	4.955955		39,506.00	0.00
04	BSES YAMUNA POWER	2.405400		19,175.00	2.405400		19,175.00	0.00
05	GoHP	34.000000		271,030.00	34.000000		271,030.00	0.00
06	HPSEB	2.470000		19,690.00	2.470000		19,690.00	0.00
07	HARYANA	5.066755		40,390.00	5.066755		40,390.00	0.00
08	J & K	9.390264		74,855.00	9.390264		74,855.00	0.00
09	PUNJAB	10.130000		80,751.00	10.130000		80,751.00	0.00
10	MPPMCL	0.230876		1,840.00	0.230876		1,840.00	0.00
11	AJMER VVNL	2.400707		19,137.00	2.289841		18,253.00	-884.00
12	JAIPUR VVNL	3.116750		24,846.00	3.176768		25,324.00	478.00
13	JODHPUR VVNL	2.818330		22,466.00	2.869178		22,872.00	406.00
14	UTTARAKHAND	1.821893		14,523.00	1.821893		14,523.00	0.00
15	UTTAR PRADESH	15.925133		126,947.00	15.925133		126,947.00	0.00
16	NDMC,DELHI	0.876431		6,986.00	0.876431		6,986.00	0.00
	Total	100.000000	797,148.00	797,148.00	100.000000	797,148.00	797,148.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Beneficiary-wise breakup of Capacity & Energy Charges of NATHPA JHAKRI HPS for the month of May-2024																				
Already Billed As Per Provisional REA dtd. 05.06.2024										As per Revised REA dtd. 05.06.2024							Difference			
Sr. No.	Name of Beneficiaries	Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Differential Amount on account of Capacity charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)	Differential Amount on account of Energy Charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.	Total charges for the month Recievable (+)/ Payable (-) from/ to the Beneficiaries in Rs.
				As per 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			As per 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	J	K	L	M	N = L * (1.203)	O = M * (1.203)	P = N + O	Q = J - B	R = P - H	S = Q + R
1	CHANDIGARH	1.688757	11,925,274.00	13190248.5	13190248.5	0.0	15867869.00	0.00	15867869.00	1.688757	12,217,189.00	13190248.5	13190248.5	0.0	15867869.00	0.00	15867869.00	291,915.00	0.00	291,915.00
2	TPDDL	3.301591	23,314,412.00	25787382.7	25787382.7	0.0	31022221.00	0.00	31022221.00	3.301591	23,885,118.00	25787382.7	25787382.7	0.0	31022221.00	0.00	31022221.00	570,706.00	0.00	570,706.00
3	BSES RAJDHANI POWER	5.631767	39,769,110.00	43987442.0	43987442.0	0.0	52916893.00	0.00	52916893.00	5.631767	40,742,605.00	43987442.0	43987442.0	0.0	52916893.00	0.00	52916893.00	973,495.00	0.00	973,495.00
4	BSES YAMUNA POWER	2.733409	19,302,155.00	21349545.8	21349545.8	0.0	25683504.00	0.00	25683504.00	2.733409	19,774,647.00	21349545.8	21349545.8	0.0	25683504.00	0.00	25683504.00	472,492.00	0.00	472,492.00
5	GOHP	25.000000	176,539,218.00	195264825.9	195264825.9	0.0	234903586.00	0.00	234903586.00	25.000000	180,860,666.00	195264825.9	195264825.9	0.0	234903586.00	0.00	234903586.00	4,321,448.00	0.00	4,321,448.00
6	HPSEB	2.806818	19,820,538.00	21922892.3	21922892.3	0.0	26373239.00	0.00	26373239.00	2.806818	20,305,719.00	21922892.3	21922892.3	0.0	26373239.00	0.00	26373239.00	485,181.00	0.00	485,181.00
7	HARYANA	5.757676	40,658,225.00	44970843.6	44970843.6	0.0	54099925.00	0.00	54099925.00	5.757676	41,653,485.00	44970843.6	44970843.6	0.0	54099925.00	0.00	54099925.00	995,260.00	0.00	995,260.00
8	J & K	10.670755	75,352,267.00	83344926.4	83344926.4	0.0	100263945.00	0.00	100263945.00	10.670755	77,196,793.00	83344926.4	83344926.4	0.0	100263946.00	0.00	100263946.00	1,844,526.00	1.00	1,844,527.00
9	PUNJAB	11.511364	81,288,288.00	89910600.9	89910600.9	0.0	108162453.00	0.00	108162453.00	11.511364	83,278,119.00	89910600.9	89910600.9	0.0	108162453.00	0.00	108162453.00	1,989,831.00	0.00	1,989,831.00
10	MPPMCL	0.262359	1,852,666.00	2049211.5	2049211.5	0.0	2465201.00	0.00	2465201.00	0.262359	1,898,017.00	2049211.5	2049211.5	0.0	2465201.00	0.00	2465201.00	45,351.00	0.00	45,351.00
11	AJMER VVNL	2.728076	19,264,496.00	21307876.8	21307876.8	0.0	25633377.00	0.00	25633377.00	2.602092	18,824,644.00	21307876.8	21307876.8	0.0	25633376.00	0.00	25633376.00	-439,852.00	-1.00	-439,853.00
12	JAIPUR VVNL	3.541761	25,010,389.00	27663247.0	27663247.0	0.0	33278886.00	0.00	33278886.00	3.609964	26,116,020.00	27663247.0	27663247.0	0.0	33278886.00	0.00	33278886.00	1,105,631.00	0.00	1,105,631.00
13	JODHPUR VVNL	3.202648	22,615,719.00	25014559.5	25014559.5	0.0	30092515.00	0.00	30092515.00	3.260429	23,587,334.00	25014559.5	25014559.5	0.0	30092515.00	0.00	30092515.00	971,615.00	0.00	971,615.00
14	UTTARAKHAND	2.070333	14,619,799.00	16170531.7	16170531.7	0.0	19453150.00	0.00	19453150.00	2.070333	14,977,672.00	16170531.7	16170531.7	0.0	19453150.00	0.00	19453150.00	357,873.00	0.00	357,873.00
15	UTTAR PRADESH	18.096742	127,791,387.00	141346255.5	141346255.5	0.0	170039545.00	0.00	170039545.00	18.096742	130,919,553.00	141346255.5	141346255.5	0.0	170039545.00	0.00	170039545.00	3,128,166.00	0.00	3,128,166.00
16	NDCM,DELHI	0.995944	7,032,927.00	7778913.5	7778913.5	0.0	9358033.00	0.00	9358033.00	0.995944	7,205,084.00	7778913.5	7778913.5	0.0	9358033.00	0.00	9358033.00	172,157.00	0.00	172,157.00
	TOTAL	100.000000	706156870.00	781059303.6	781059303.6	0	939614342.00	0	939614342.00	100.000000	723442665.00	781059303.6	781059303.6	0	939614342.00	0	939614342.00	17,285,795.00	0.00	17,285,795.00



SJVN LIMITED
Commercial & System Operation Department

Prepared By

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SJVN LIMITED

Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: June,2024	FY: 2024-2025		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 02.07.2024	As per Revised REA dtd. 02.07.2024	
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	30	30	00
A9	Number of Days in the year (NDY)	365	365	000
A10	Number of Days in the month (N)	30	30	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000	87.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 / { DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.203	1.203	0.000
Capacity Charges (inclusive of incentive)				
C1	Plant Availability Factor achieved during the month} (PAFM) [(PAFM = 10000X # DCi / { N x IC x(100-Aux) }) %	110.223	110.223	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	719,997,046.00	719,997,046.00	0.00
C3	Beta Factor, as per REA, which shall be in the range from 0.3 to 1	0.000	1.000	
C4	Incentive on account of Beta Factor{(3%xBeta Factx0.5xAFC)/12}	0.00	17,285,795.00	17,285,795.00
C5	Total Capacity Charges including Incentives on account of BetaFactor	719,997,046.00	737,282,841.00	17,285,795.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	1,140,506,075.4	1,140,506,075.4	0.0
E2	Free Power to the Home State as per REA in kwh.	136,860,729.0	136,860,729.0	0.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	1,003,645,346.4	1,003,645,346.4	0.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	2,303,424,742.4	2,303,424,742.4	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	276,410,969.1	276,410,969.1	0.0
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E4-E5 kWh	2,027,013,773.3	2,027,013,773.3	0.0
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	0.0	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)	1,003,645,346.4	1,003,645,346.4	0.0
Energy Charges				
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)	1,207,385,352.00	1,207,385,352.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS

Sr. No.	Month: June,	FY: 2024-2025		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 02.07.2024	As per Revised REA dtd. 02.07.2024	
		A	B	C = B - A
EE2	Energy Charges for Energy in excess of Annual Ex-bus 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	0.00	0.00
Total Charges in Rupees (C5 + EE1 + EE2)		1,927,382,398.00	1,944,668,193.00	17,285,795.00



SJVN LIMITED
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of NATHPA JHAKRI HPS as per Revised REA dated 02.07.2024					
For the month of June-2024 , Financial Year: 2024-2025 , Period: 01.06.2024 to 30.06.2024					
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% freepower from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.88
1	CHANDIGARH	1.486106	1.486106	1.486106	1.688757
2	DELHI	10.266755	10.266755	10.266755	11.666767
3	GoHP	36.470000	34.000000	22.000000	25.000000
4	HPSEB	0.000000	2.470000	2.470000	2.806818
5	HARYANA	5.066755	5.066755	5.066755	5.757676
6	J & K	8.593508	8.593508	8.593508	9.765351
7	PUNJAB	11.325133	11.325133	11.325133	12.869469
8	MPPMCL	0.230876	0.230876	0.230876	0.262359
9	RAJASTHAN	8.335787	8.335787	8.335787	9.472485
10	UTTARAKHAND	1.423516	1.423516	1.423516	1.617632
11	UTTAR PRADESH	15.925133	15.925133	15.925133	18.096742
15	NDMC,DELHI	0.876431	0.876431	0.876431	0.995944
	Total	100.000000	100.000000	88.000000	100.000000
Weighted Avg. % age Capacity Allocations to Discoms of DELHI for FY: 2024-2025, Period: 01.06.2024 to 30.06.2024					
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	0.000	2.905400	3.301591	
2	BSES RAJDHANI POWER	0.000	4.955955	5.631767	
3	BSES YAMUNA POWER	0.000	2.405400	2.733409	
	TOTAL	0.000	10.266755	11.666767	
Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2024-2025, Period: 01.06.2024 to 30.06.2024					
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	27.470	2.289841	2.602092	
2	JAIPUR VVNL	38.110	3.176768	3.609964	
3	JODHPUR VVNL	34.420	2.869178	3.260429	
	TOTAL	100.000	8.335787	9.472485	



SJVN LIMITED
Commercial & System Operation Department

Beneficiary wise Breakup of NRLDC Fees & Charges of NATHPA JHAKRI HPS For the month of June-2024								
		Already Billed As Per Provisional REA dtd. 02.07.2024			As per Revised REA dtd. 02.07.2024 or Change in NRLDC fee & charges			
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Total charges for the month Recievable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)
		A	B	C=(A*B)/100	D	E	F=(D*E)/100	G=F-C
01	CHANDIGARH	1.486106		11,789.00	1.486106		11,789.00	0.00
02	TPDDL	2.905400		23,049.00	2.905400		23,049.00	0.00
03	BSES RAJDHANI POWER	4.955955		39,316.00	4.955955		39,316.00	0.00
04	BSES YAMUNA POWER	2.405400		19,082.00	2.405400		19,082.00	0.00
05	GoHP	34.000000		269,725.00	34.000000		269,725.00	0.00
06	HPSEB	2.470000		19,595.00	2.470000		19,595.00	0.00
07	HARYANA	5.066755		40,195.00	5.066755		40,195.00	0.00
08	J & K	8.593508		68,173.00	8.593508		68,173.00	0.00
09	PUNJAB	11.325133		89,843.00	11.325133		89,843.00	0.00
10	MPPMCL	0.230876		1,832.00	0.230876		1,832.00	0.00
11	AJMER VVNL	2.400707		19,045.00	2.289841		18,166.00	-879.00
12	JAIPUR VVNL	3.116750	793,309.00	24,725.00	3.176768	793,309.00	25,201.00	476.00
13	JODHPUR VVNL	2.818330		22,358.00	2.869178		22,761.00	403.00
14	UTTARAKHAND	1.423516		11,293.00	1.423516		11,293.00	0.00
15	UTTAR PRADESH	15.925133		126,336.00	15.925133		126,336.00	0.00
16	NDMC,DELHI	0.876431		6,953.00	0.876431		6,953.00	0.00
	Total	100.000000	793,309.00	793,309.00	100.000000	793,309.00	793,309.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Beneficiary-wise breakup of Capacity & Energy Charges of NATHPA JHAKRI HPS for the month of June-2024																				
Already Billed As Per Provisional REA dtd. 02.07.2024										As per Revised REA dtd. 02.07.2024							Difference			
Sr. No.	Name of Beneficiaries	Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Differential Amount on account of Capacity charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)	Differential Amount on account of Energy Charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.	Total charges for the month Recievable (+)/ Payable (-) from/ to the Beneficiaries in Rs.
				As per 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			As per 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	J	K	L	M	N = L * (1.203)	O = M * (1.203)	P = N + O	Q = J - B	R = P - H	S = Q + R	
1	CHANDIGARH	1.688757	12,159,001.00	16949236.7	16949236.7	0.0	20389932.00	0.00	20389932.00	1.688757	12,450,916.00	16949236.7	16949236.7	0.0	20389932.00	0.00	20389932.00	291,915.00	0.00	291,915.00
2	TPDDL	3.301591	23,771,358.00	33136264.3	33136264.3	0.0	39862926.00	0.00	39862926.00	3.301591	24,342,064.00	33136264.3	33136264.3	0.0	39862926.00	0.00	39862926.00	570,706.00	0.00	570,706.00
3	BSES RAJDHANI POWER	5.631767	40,548,556.00	56522971.8	56522971.8	0.0	67997135.00	0.00	67997135.00	5.631767	41,522,052.00	56522971.8	56522971.8	0.0	67997135.00	0.00	67997135.00	973,496.00	0.00	973,496.00
4	BSES YAMUNA POWER	2.733409	19,680,464.00	27433733.8	27433733.8	0.0	33002782.00	0.00	33002782.00	2.733409	20,152,956.00	27433733.8	27433733.8	0.0	33002782.00	0.00	33002782.00	472,492.00	0.00	472,492.00
5	GOHP	25.000000	179,999,262.00	250911336.6	250911336.6	0.0	301846338.00	0.00	301846338.00	25.000000	184,320,710.00	250911336.6	250911336.6	0.0	301846338.00	0.00	301846338.00	4,321,448.00	0.00	4,321,448.00
6	HPSEB	2.806818	20,209,007.00	28170532.1	28170532.1	0.0	33889150.00	0.00	33889150.00	2.806818	20,694,187.00	28170532.1	28170532.1	0.0	33889150.00	0.00	33889150.00	485,180.00	0.00	485,180.00
7	HARYANA	5.757676	41,455,097.00	57786612.6	57786612.6	0.0	69517295.00	0.00	69517295.00	5.757676	42,450,357.00	57786612.6	57786612.6	0.0	69517295.00	0.00	69517295.00	995,260.00	0.00	995,260.00
8	J & K	9.765351	70,310,236.00	98009503.4	98009503.4	0.0	117905431.00	0.00	117905431.00	9.765351	71,998,256.00	98009503.4	98009503.4	0.0	117905431.00	0.00	117905431.00	1,688,020.00	0.00	1,688,020.00
9	PUNJAB	12.869469	92,659,797.00	129163793.5	129163793.5	0.0	155384044.00	0.00	155384044.00	12.869469	94,884,387.00	129163793.5	129163793.5	0.0	155384044.00	0.00	155384044.00	2,224,590.00	0.00	2,224,590.00
10	MPPMCL	0.262359	1,888,977.00	2633223.3	2633223.3	0.0	3167768.00	0.00	3167768.00	0.262359	1,934,328.00	2633223.3	2633223.3	0.0	3167768.00	0.00	3167768.00	45,351.00	0.00	45,351.00
11	AJMER VVNL	2.728076	19,642,067.00	27380190.1	27380190.1	0.0	32938369.00	0.00	32938369.00	2.602092	19,184,778.00	27380190.1	27380190.1	0.0	32938369.00	0.00	32938369.00	-457,289.00	0.00	-457,289.00
12	JAIPUR VVNL	3.541761	25,500,575.00	35546712.1	35546712.1	0.0	42762695.00	0.00	42762695.00	3.609964	26,615,645.00	35546712.1	35546712.1	0.0	42762695.00	0.00	42762695.00	1,115,070.00	0.00	1,115,070.00
13	JODHPUR VVNL	3.202648	23,058,971.00	32143202.3	32143202.3	0.0	38668272.00	0.00	38668272.00	3.260429	24,038,584.00	32143202.3	32143202.3	0.0	38668272.00	0.00	38668272.00	979,613.00	0.00	979,613.00
14	UTTARAKHAND	1.617632	11,646,903.00	16235189.7	16235189.7	0.0	19530933.00	0.00	19530933.00	1.617632	11,926,523.00	16235189.7	16235189.7	0.0	19530933.00	0.00	19530933.00	279,620.00	0.00	279,620.00
15	UTTAR PRADESH	18.096742	130,296,008.00	181627097.8	181627097.8	0.0	218497399.00	0.00	218497399.00	18.096742	133,424,174.00	181627097.8	181627097.8	0.0	218497399.00	0.00	218497399.00	3,128,166.00	0.00	3,128,166.00
16	NDMC,DELHI	0.995944	7,170,767.00	9995746.3	9995746.3	0.0	12024883.00	0.00	12024883.00	0.995944	7,342,924.00	9995746.3	9995746.3	0.0	12024883.00	0.00	12024883.00	172,157.00	0.00	172,157.00
	TOTAL	100.000000	719997046.00	1003645346.4	1003645346.4	0	1207385352.00	0	1207385352.00	100.000000	737282841.00	1003645346.4	1003645346.4	0	1207385352.00	0	1207385352.00	17,285,795.00	0.00	17,285,795.00



SJVN LIMITED
Commercial & System Operation Department

Prepared By

Signature:
Name:
Designation:

Checked By

Signature:
Name:
Designation:

Issued By

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SJVN LIMITED

Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: July,2024	FY: 2024-2025		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 02.08.2024	As per Revised REA dtd. 02.08.2024	
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	31	31	00
A9	Number of Days in the year (NDY)	365	365	000
A10	Number of Days in the month (N)	31	31	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000	87.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.203	1.203	0.000
Capacity Charges (inclusive of incentive)				
C1	Plant Availability Factor achieved during the month} (PAFM) [(PAFM = 10000X # DCi / { N x IC x(100-Aux) }]%	110.223	110.223	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	743,996,947.00	743,996,947.00	0.00
C3	Beta Factor, as per REA, which shall be in the range from 0.3 to 1	0.000	1.000	
C4	Incentive on account of Beta Factor{(3%xBeta Factx0.5xAFC)/12}	0.00	17,285,795.00	17,285,795.00
C5	Total Capacity Charges including Incentives on account of BetaFactor	743,996,947.00	761,282,742.00	17,285,795.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	1,201,486,747.7	1,201,486,747.7	0.0
E2	Free Power to the Home State as per REA in kwh.	144,178,409.7	144,178,409.7	0.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	1,057,308,338.0	1,057,308,338.0	0.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	3,504,911,490.1	3,504,911,490.1	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	420,589,378.8	420,589,378.8	0.0
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E4-E5 kWh	3,084,322,111.3	3,084,322,111.3	0.0
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	0.0	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)	1,057,308,338.0	1,057,308,338.0	0.0
Energy Charges				
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)	1,271,941,931.00	1,271,941,931.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS

Sr. No.	Month: July,	FY: 2024-2025		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 02.08.2024	As per Revised REA dtd. 02.08.2024	
		A	B	C = B - A
EE2	Energy Charges for Energy in excess of Annual Ex-bus 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	0.00	0.00
Total Charges in Rupees (C5 + EE1 + EE2)		2,015,938,878.00	2,033,224,673.00	17,285,795.00



SJVN LIMITED
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of NATHPA JHAKRI HPS as per Revised REA dated 02.08.2024					
For the month of July-2024 , Financial Year: 2024-2025 , Period: 01.07.2024 to 31.07.2024					
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% freepower from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.88
1	CHANDIGARH	1.486106	1.486106	1.486106	1.688757
2	DELHI	10.266755	10.266755	10.266755	11.666767
3	GoHP	36.470000	34.000000	22.000000	25.000000
4	HPSEB	0.000000	2.470000	2.470000	2.806818
5	HARYANA	5.066755	5.066755	5.066755	5.757676
6	J & K	8.593508	8.593508	8.593508	9.765351
7	PUNJAB	13.056707	13.056707	13.056707	14.837167
8	MPPMCL	0.230876	0.230876	0.230876	0.262359
9	RAJASTHAN	7.470000	7.470000	7.470000	8.488636
10	UTTARAKHAND	0.557729	0.557729	0.557729	0.633783
11	UTTAR PRADESH	15.925133	15.925133	15.925133	18.096742
15	NDMC,DELHI	0.876431	0.876431	0.876431	0.995944
	Total	100.000000	100.000000	88.000000	100.000000
Weighted Avg. % age Capacity Allocations to Discoms of DELHI for FY: 2024-2025, Period: 01.07.2024 to 31.07.2024					
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	2.905400	3.301591	
2	BSES RAJDHANI POWER	43.920	4.955955	5.631767	
3	BSES YAMUNA POWER	25.400	2.405400	2.733409	
	TOTAL	100.000	10.266755	11.666767	
Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2024-2025, Period: 01.07.2024 to 31.07.2024					
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	27.470	2.052009	2.331828	
2	JAIPUR VVNL	38.110	2.846817	3.235019	
3	JODHPUR VVNL	34.420	2.571174	2.921789	
	TOTAL	100.000	7.470000	8.488636	



SJVN LIMITED
Commercial & System Operation Department

Beneficiary wise Breakup of NRLDC Fees & Charges of NATHPA JHAKRI HPS For the month of July-2024								
		Already Billed As Per Provisional REA dtd. 02.08.2024			As per Revised REA dtd. 02.08.2024 or Change in NRLDC fee & charges			
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Total charges for the month Recievable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)
		A	B	C=(A*B)/100	D	E	F=(D*E)/100	G=F-C
01	CHANDIGARH	1.486106		11,633.00	1.486106		11,633.00	0.00
02	TPDDL	2.905400		22,744.00	2.905400		22,744.00	0.00
03	BSES RAJDHANI POWER	4.955955		38,796.00	4.955955		38,796.00	0.00
04	BSES YAMUNA POWER	2.405400		18,830.00	2.405400		18,830.00	0.00
05	GoHP	34.000000		266,155.00	34.000000		266,155.00	0.00
06	HPSEB	2.470000		19,335.00	2.470000		19,335.00	0.00
07	HARYANA	5.066755		39,663.00	5.066755		39,663.00	0.00
08	J & K	8.593508		67,271.00	8.593508		67,271.00	0.00
09	PUNJAB	13.056707		102,209.00	13.056707		102,209.00	0.00
10	MPPMCL	0.230876		1,807.00	0.230876		1,807.00	0.00
11	AJMER VVNL	2.151360		16,841.00	2.052009		16,063.00	-778.00
12	JAIPUR VVNL	2.793033	782,809.00	21,864.00	2.846817	782,809.00	22,286.00	422.00
13	JODHPUR VVNL	2.525607		19,771.00	2.571174		20,127.00	356.00
14	UTTARAKHAND	0.557729		4,366.00	0.557729		4,366.00	0.00
15	UTTAR PRADESH	15.925133		124,663.00	15.925133		124,663.00	0.00
16	NDMC,DELHI	0.876431		6,861.00	0.876431		6,861.00	0.00
	Total	100.000000	782,809.00	782,809.00	100.000000	782,809.00	782,809.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Beneficiary-wise breakup of Capacity & Energy Charges of NATHPA JHAKRI HPS for the month of July-2024																				
Already Billed As Per Provisional REA dtd. 02.08.2024										As per Revised REA dtd. 02.08.2024							Difference			
Sr. No.	Name of Beneficiaries	Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Differential Amount on account of Capacity charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)	Differential Amount on account of Energy Charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.	Total charges for the month Recievable (+)/ Payable (-) from/ to the Beneficiaries in Rs.
				As per 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			As per 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	J	K	L	M	N = L * (1.203)	O = M * (1.203)	P = N + O	Q = J - B	R = P - H	S = Q + R
1	CHANDIGARH	1.688757	12,564,301.00	17855493.2	17855493.2	0.0	21480158.00	0.00	21480158.00	1.688757	12,856,216.00	17855493.2	17855493.2	0.0	21480158.00	0.00	21480158.00	291,915.00	0.00	291,915.00
2	TPDDL	3.301591	24,563,736.00	34907988.6	34907988.6	0.0	41994310.00	0.00	41994310.00	3.301591	25,134,442.00	34907988.6	34907988.6	0.0	41994310.00	0.00	41994310.00	570,706.00	0.00	570,706.00
3	BSES RAJDHANI POWER	5.631767	41,900,175.00	59545133.0	59545133.0	0.0	71632795.00	0.00	71632795.00	5.631767	42,873,670.00	59545133.0	59545133.0	0.0	71632795.00	0.00	71632795.00	973,495.00	0.00	973,495.00
4	BSES YAMUNA POWER	2.733409	20,336,480.00	28900556.2	28900556.2	0.0	34767369.00	0.00	34767369.00	2.733409	20,808,971.00	28900556.2	28900556.2	0.0	34767369.00	0.00	34767369.00	472,491.00	0.00	472,491.00
5	GOHP	25.000000	185,999,237.00	264327084.5	264327084.5	0.0	317985483.00	0.00	317985483.00	25.000000	190,320,686.00	264327084.5	264327084.5	0.0	317985483.00	0.00	317985483.00	4,321,449.00	0.00	4,321,449.00
6	HPSEB	2.806818	20,882,640.00	29676671.8	29676671.8	0.0	35701036.00	0.00	35701036.00	2.806818	21,367,821.00	29676671.8	29676671.8	0.0	35701036.00	0.00	35701036.00	485,181.00	0.00	485,181.00
7	HARYANA	5.757676	42,836,934.00	60876344.5	60876344.5	0.0	73234242.00	0.00	73234242.00	5.757676	43,832,194.00	60876344.5	60876344.5	0.0	73234242.00	0.00	73234242.00	995,260.00	0.00	995,260.00
8	J & K	9.765351	72,653,911.00	103249875.6	103249875.6	0.0	124209602.00	0.00	124209602.00	9.765351	74,341,931.00	103249875.6	103249875.6	0.0	124209602.00	0.00	124209602.00	1,688,020.00	0.00	1,688,020.00
9	PUNJAB	14.837167	110,388,070.00	156874712.1	156874712.1	0.0	188720279.00	0.00	188720279.00	14.837167	112,952,792.00	156874712.1	156874712.1	0.0	188720279.00	0.00	188720279.00	2,564,722.00	0.00	2,564,722.00
10	MPPMCL	0.262359	1,951,943.00	2774027.8	2774027.8	0.0	3337155.00	0.00	3337155.00	0.262359	1,997,294.00	2774027.8	2774027.8	0.0	3337155.00	0.00	3337155.00	45,351.00	0.00	45,351.00
11	AJMER VVNL	2.444727	18,188,694.00	25848285.1	25848285.1	0.0	31095487.00	0.00	31095487.00	2.331828	17,751,804.00	25848285.1	25848285.1	0.0	31095487.00	0.00	31095487.00	-436,890.00	0.00	-436,890.00
12	JAIPUR VVNL	3.173901	23,613,727.00	33557895.1	33557895.1	0.0	40370148.00	0.00	40370148.00	3.235019	24,627,641.00	33557895.1	33557895.1	0.0	40370148.00	0.00	40370148.00	1,013,914.00	0.00	1,013,914.00
13	JODHPUR VVNL	2.870008	21,352,772.00	30344809.7	30344809.7	0.0	36504806.00	0.00	36504806.00	2.921789	22,243,075.00	30344809.7	30344809.7	0.0	36504806.00	0.00	36504806.00	890,303.00	0.00	890,303.00
14	UTTARAKHAND	0.633783	4,715,326.00	6700950.1	6700950.1	0.0	8061243.00	0.00	8061243.00	0.633783	4,824,881.00	6700950.1	6700950.1	0.0	8061243.00	0.00	8061243.00	109,555.00	0.00	109,555.00
15	UTTAR PRADESH	18.096742	134,639,208.00	191338313.4	191338313.4	0.0	230179991.00	0.00	230179991.00	18.096742	137,767,374.00	191338313.4	191338313.4	0.0	230179991.00	0.00	230179991.00	3,128,166.00	0.00	3,128,166.00
16	NDMC,DELHI	0.995944	7,409,793.00	10530197.3	10530197.3	0.0	12667827.00	0.00	12667827.00	0.995944	7,581,950.00	10530197.3	10530197.3	0.0	12667827.00	0.00	12667827.00	172,157.00	0.00	172,157.00
	TOTAL	100.000000	743996947.00	1057308338.0	1057308338.0	0	1271941931.00	0	1271941931.00	100.000000	761282742.00	1057308338.0	1057308338.0	0	1271941931.00	0	1271941931.00	17,285,795.00	0.00	17,285,795.00



SJVN LIMITED
Commercial & System Operation Department

Prepared By

Signature:
Name:
Designation:

Checked By

Signature:
Name:
Designation:

Issued By

Signature:
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In case of any discrepancy, contact the following

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SJVN LIMITED

Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: August,2024	FY: 2024-2025		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 03.09.2024	As per Revised REA dtd. 03.09.2024	
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	31	31	00
A9	Number of Days in the year (NDY)	365	365	000
A10	Number of Days in the month (N)	31	31	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000	87.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.203	1.203	0.000
Capacity Charges (inclusive of incentive)				
C1	Plant Availability Factor achieved during the month} (PAFM) [(PAFM = 10000X # DCi / { N x IC x(100-Aux) }]%	110.029	110.029	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	742,687,462.00	742,687,462.00	0.00
C3	Beta Factor, as per REA, which shall be in the range from 0.3 to 1	0.000	0.000	
C4	Incentive on account of Beta Factor{(3%xBeta Factx0.5xAFC)/12}	0.00	0.00	0.00
C5	Total Capacity Charges including Incentives on account of BetaFactor	742,687,462.00	742,687,462.00	0.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	1,173,780,733.6	1,173,780,733.6	0.0
E2	Free Power to the Home State as per REA in kwh.	140,853,688.0	140,853,688.0	0.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	1,032,927,045.6	1,032,927,045.6	0.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	4,678,692,223.7	4,678,692,223.7	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	561,443,066.8	561,443,066.8	0.0
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E4-E5 kWh	4,117,249,156.9	4,117,249,156.9	0.0
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	0.0	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)	1,032,927,045.6	1,032,927,045.6	0.0
Energy Charges				
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)	1,242,611,236.00	1,242,611,236.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS

Sr. No.	Month: August,	FY: 2024-2025		
	Description	Already Billed As Per Provisional REA dtd. 03.09.2024	As per Revised REA dtd. 03.09.2024	Differential Amount/Energy to be billed
		A	B	C = B - A
EE2	Energy Charges for Energy in excess of Annual Ex-bus 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	0.00	0.00
Total Charges in Rupees (C5 + EE1 + EE2)		1,985,298,698.00	1,985,298,698.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of NATHPA JHAKRI HPS as per Revised REA dated 03.09.2024					
For the month of August-2024 , Financial Year: 2024-2025 , Period: 01.08.2024 to 31.08.2024					
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% freepower from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.88
1	CHANDIGARH	1.486106	1.486106	1.486106	1.688757
2	DELHI	9.470000	9.470000	9.470000	10.761364
3	GoHP	36.470000	34.000000	22.000000	25.000000
4	HPSEB	0.000000	2.470000	2.470000	2.806818
5	HARYANA	5.066755	5.066755	5.066755	5.757676
6	J & K	8.593508	8.593508	8.593508	9.765350
7	PUNJAB	13.056707	13.056707	13.056707	14.837167
8	MPPMCL	0.230876	0.230876	0.230876	0.262359
9	RAJASTHAN	8.824484	8.824484	8.824484	10.027823
11	UTTAR PRADESH	15.925133	15.925133	15.925133	18.096742
15	NDMC,DELHI	0.876431	0.876431	0.876431	0.995944
	Total	100.000000	100.000000	88.000000	100.000000
Weighted Avg. % age Capacity Allocations to Discoms of DELHI for FY: 2024-2025, Period: 01.08.2024 to 31.08.2024					
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	2.905400	3.301591	
2	BSES RAJDHANI POWER	43.920	4.159200	4.726364	
3	BSES YAMUNA POWER	25.400	2.405400	2.733409	
	TOTAL	100.000	9.470000	10.761364	
Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2024-2025, Period: 01.08.2024 to 31.08.2024					
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	27.470	2.424086	2.754643	
2	JAIPUR VVNL	38.110	3.363011	3.821603	
3	JODHPUR VVNL	34.420	3.037387	3.451577	
	TOTAL	100.000	8.824484	10.027823	



SJVN LIMITED
Commercial & System Operation Department

Beneficiary wise Breakup of NRLDC Fees & Charges of NATHPA JHAKRI HPS For the month of August-2024								
		Already Billed As Per Provisional REA dtd. 03.09.2024			As per Revised REA dtd. 03.09.2024 or Change in NRLDC fee & charges			
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Total charges for the month Recieveable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)
		A	B	C=(A*B)/100	D	E	F=(D*E)/100	G=F-C
01	CHANDIGARH	1.486106		12,820.00	1.486106		12,820.00	0.00
02	TPDDL	2.905400		25,065.00	2.905400		25,065.00	0.00
03	BSES RAJDHANI POWER	4.159200		35,881.00	4.159200		35,881.00	0.00
04	BSES YAMUNA POWER	2.405400		20,751.00	2.405400		20,751.00	0.00
05	GoHP	34.000000		293,314.00	34.000000		293,314.00	0.00
06	HPSEB	2.470000		21,308.00	2.470000		21,308.00	0.00
07	HARYANA	5.066755		43,710.00	5.066755		43,710.00	0.00
08	J & K	8.593508		74,135.00	8.593508		74,135.00	0.00
09	PUNJAB	13.056707		112,639.00	13.056707		112,639.00	0.00
10	MPPMCL	0.230876		1,992.00	0.230876		1,992.00	0.00
11	AJMER VVNL	2.541451		21,925.00	2.424086		20,912.00	-1,013.00
12	JAIPUR VVNL	3.299475	862,688.00	28,464.00	3.363011	862,688.00	29,013.00	549.00
13	JODHPUR VVNL	2.983558		25,739.00	3.037387		26,203.00	464.00
14	UTTAR PRADESH	15.925133		137,384.00	15.925133		137,384.00	0.00
15	NDMC,DELHI	0.876431		7,561.00	0.876431		7,561.00	0.00
	Total	100.000000	862,688.00	862,688.00	100.000000	862,688.00	862,688.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Beneficiary-wise breakup of Capacity & Energy Charges of NATHPA JHAKRI HPS for the month of August-2024																				
Already Billed As Per Provisional REA dtd. 03.09.2024										As per Revised REA dtd. 03.09.2024							Difference			
Sr. No.	Name of Beneficiaries	Proportionate weighte d Avg. % capacity Allocation (after excluding 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)			Proportionate weighte d Avg. % capacity Allocation (after excluding 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)			Differential Amount on account of Capacity charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)	Differnetial Amount on account of Energy Charges Recievable (+)/ Payable (-) from/ to the Beneficiaries in Rs.	Total charges for the month Recievable (+)/ Payable (-) from/ to the Beneficiaries in Rs.
				As per 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			As per 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	J	K	L	M	N = L * (1.203)	O = M * (1.203)	P = N + O	Q = J - B	R = P - H	S = Q + R	
1	CHANDIGARH	1.688757	12,542,187.00	17443586.9	17443586.9	0.0	20984635.00	0.00	20984635.00	1.688757	12,542,187.00	17443586.9	17443586.9	0.0	20984635.00	0.00	20984635.00	0.00	0.00	0.00
2	TPDDL	3.301591	24,520,502.00	34112374.5	34112374.5	0.0	41037186.00	0.00	41037186.00	3.301591	24,520,502.00	34112374.5	34112374.5	0.0	41037187.00	0.00	41037187.00	0.00	1.00	1.00
3	BSES RAJDHANI POWER	4.726364	35,102,113.00	48833271.7	48833271.7	0.0	58746426.00	0.00	58746426.00	4.726364	35,102,113.00	48833271.7	48833271.7	0.0	58746426.00	0.00	58746426.00	0.00	0.00	0.00
4	BSES YAMUNA POWER	2.733409	20,300,686.00	28241861.9	28241861.9	0.0	33974960.00	0.00	33974960.00	2.733409	20,300,686.00	28241861.9	28241861.9	0.0	33974960.00	0.00	33974960.00	0.00	0.00	0.00
5	GOHP	25.000000	185,671,866.00	258231761.4	258231761.4	0.0	310652809.00	0.00	310652809.00	25.000000	185,671,866.00	258231761.4	258231761.4	0.0	310652809.00	0.00	310652809.00	0.00	0.00	0.00
6	HPSEB	2.806818	20,845,885.00	28992582.9	28992582.9	0.0	34878077.00	0.00	34878077.00	2.806818	20,845,885.00	28992582.9	28992582.9	0.0	34878077.00	0.00	34878077.00	0.00	0.00	0.00
7	HARYANA	5.757676	42,761,538.00	59468291.7	59468291.7	0.0	71540355.00	0.00	71540355.00	5.757676	42,761,538.00	59468291.7	59468291.7	0.0	71540355.00	0.00	71540355.00	0.00	0.00	0.00
8	J & K	9.765350	72,526,030.00	100871484.4	100871484.4	0.0	121348395.00	0.00	121348395.00	9.765350	72,526,030.00	100871484.4	100871484.4	0.0	121348395.00	0.00	121348395.00	0.00	0.00	0.00
9	PUNJAB	14.837167	110,193,779.00	153253898.4	153253898.4	0.0	184364440.00	0.00	184364440.00	14.837167	110,193,779.00	153253898.4	153253898.4	0.0	184364440.00	0.00	184364440.00	0.00	0.00	0.00
10	MPPMCL	0.262359	1,948,507.00	2710428.6	2710428.6	0.0	3260646.00	0.00	3260646.00	0.262359	1,948,507.00	2710428.6	2710428.6	0.0	3260646.00	0.00	3260646.00	0.00	0.00	0.00
11	AJMER VVNL	2.888013	21,448,910.00	29831867.7	29831867.7	0.0	35887737.00	0.00	35887737.00	2.754643	20,458,388.00	29831867.7	29831867.7	0.0	35887736.00	0.00	35887736.00	-990,522.00	-1.00	-990,523.00
12	JAIPUR VVNL	3.749403	27,846,346.00	38729636.6	38729636.6	0.0	46591753.00	0.00	46591753.00	3.821603	28,382,566.00	38729636.6	38729636.6	0.0	46591753.00	0.00	46591753.00	536,220.00	0.00	536,220.00
13	JODHPUR VVNL	3.390407	25,180,128.00	35021369.6	35021369.6	0.0	42130708.00	0.00	42130708.00	3.451577	25,634,430.00	35021369.6	35021369.6	0.0	42130708.00	0.00	42130708.00	454,302.00	0.00	454,302.00
14	UTTAR PRADESH	18.096742	134,402,234.00	186925521.1	186925521.1	0.0	224871402.00	0.00	224871402.00	18.096742	134,402,234.00	186925521.1	186925521.1	0.0	224871402.00	0.00	224871402.00	0.00	0.00	0.00
15	NDMC,DELHI	0.995944	7,396,751.00	10259108.2	10259108.2	0.0	12341707.00	0.00	12341707.00	0.995944	7,396,751.00	10259108.2	10259108.2	0.0	12341707.00	0.00	12341707.00	0.00	0.00	0.00
	TOTAL	100.000000	742687462.00	1032927045.6	1032927045.6	0	1242611236.00	0	1242611236.00	100.000000	742687462.00	1032927045.6	1032927045.6	0	1242611236.00	0	1242611236.00	0.00	0.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Prepared By

Signature:
Name:
Designation:

Checked By

Signature:
Name:
Designation:

Issued By

Signature:
Name:
Designation:

In case of any discrepancy, contact the following

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SJVN LIMITED

Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: September,2024	FY: 2024-2025		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 03.10.2024	As per Revised REA dtd. 03.10.2024	
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	30	30	00
A9	Number of Days in the year (NDY)	365	365	000
A10	Number of Days in the month (N)	30	30	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000	87.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.203	1.203	0.000
Capacity Charges (inclusive of incentive)				
C1	Plant Availability Factor achieved during the month} (PAFM) [(PAFM = 10000X # DCi / { N x IC x(100-Aux) }) %	105.667	105.667	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	690,236,410.00	690,236,410.00	0.00
C3	Beta Factor, as per REA, which shall be in the range from 0.3 to 1	0.000	1.000	
C4	Incentive on account of Beta Factor{(3%xBeta Factx0.5xAFC)/12}	0.00	17,285,795.00	17,285,795.00
C5	Total Capacity Charges including Incentives on account of BetaFactor	690,236,410.00	707,522,205.00	17,285,795.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	1,020,256,200.0	1,020,256,200.0	0.0
E2	Free Power to the Home State as per REA in kwh.	122,431,050.0	122,431,050.0	0.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	897,825,150.0	897,825,150.0	0.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	5,698,948,423.7	5,698,948,423.7	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	683,874,116.8	683,874,116.8	0.0
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. }[{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E4-E5 kWh	5,015,074,306.9	5,015,074,306.9	0.0
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	0.0	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)	897,825,150.0	897,825,150.0	0.0
Energy Charges				
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)	1,080,083,655.00	1,080,083,655.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS

Sr. No.	Month: September,	FY: 2024-2025		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 03.10.2024	As per Revised REA dtd. 03.10.2024	
		A	B	C = B - A
EE2	Energy Charges for Energy in excess of Annual Ex-bus 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	0.00	0.00
Total Charges in Rupees (C5 + EE1 + EE2)		1,770,320,065.00	1,787,605,860.00	17,285,795.00



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Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of NATHPA JHAKRI HPS as per Revised REA dated 03.10.2024					
For the month of September-2024 , Financial Year: 2024-2025 , Period: 01.09.2024 to 30.09.2024					
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% freepower from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.88
1	CHANDIGARH	1.486106	1.486106	1.486106	1.688757
2	DELHI	9.470000	9.470000	9.470000	10.761364
3	GoHP	36.470000	34.000000	22.000000	25.000000
4	HPSEB	0.000000	2.470000	2.470000	2.806818
5	HARYANA	5.066755	5.066755	5.066755	5.757676
6	J & K	8.593508	8.593508	8.593508	9.765350
7	PUNJAB	13.056707	13.056707	13.056707	14.837167
8	MPPMCL	0.230876	0.230876	0.230876	0.262359
9	RAJASTHAN	8.824484	8.824484	8.824484	10.027823
11	UTTAR PRADESH	15.925133	15.925133	15.925133	18.096742
15	NDMC,DELHI	0.876431	0.876431	0.876431	0.995944
	Total	100.000000	100.000000	88.000000	100.000000
Weighted Avg. % age Capacity Allocations to Discoms of DELHI for FY: 2024-2025, Period: 01.09.2024 to 30.09.2024					
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	2.905400	3.301591	
2	BSES RAJDHANI POWER	43.920	4.159200	4.726364	
3	BSES YAMUNA POWER	25.400	2.405400	2.733409	
	TOTAL	100.000	9.470000	10.761364	
Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2024-2025, Period: 01.09.2024 to 30.09.2024					
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	27.470	2.424086	2.754643	
2	JAIPUR VVNL	38.110	3.363011	3.821603	
3	JODHPUR VVNL	34.420	3.037387	3.451577	
	TOTAL	100.000	8.824484	10.027823	



SJVN LIMITED
Commercial & System Operation Department

Beneficiary wise Breakup of NRLDC Fees & Charges of NATHPA JHAKRI HPS For the month of September-2024								
		Already Billed As Per Provisional REA dtd. 03.10.2024			As per Revised REA dtd. 03.10.2024 or Change in NRLDC fee & charges			
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Total charges for the month Recieveable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)
		A	B	C=(A*B)/100	D	E	F=(D*E)/100	G=F-C
01	CHANDIGARH	1.486106		17,583.00	1.486106		17,583.00	0.00
02	TPDDL	2.905400		34,376.00	2.905400		34,376.00	0.00
03	BSES RAJDHANI POWER	4.159200		49,210.00	4.159200		49,210.00	0.00
04	BSES YAMUNA POWER	2.405400		28,460.00	2.405400		28,460.00	0.00
05	GoHP	34.000000		402,277.00	34.000000		402,277.00	0.00
06	HPSEB	2.470000		29,224.00	2.470000		29,224.00	0.00
07	HARYANA	5.066755		59,948.00	5.066755		59,948.00	0.00
08	J & K	8.593508		101,676.00	8.593508		101,676.00	0.00
09	PUNJAB	13.056707		154,483.00	13.056707		154,483.00	0.00
10	MPPMCL	0.230876		2,732.00	0.230876		2,732.00	0.00
11	AJMER VVNL	2.541451		30,070.00	2.424086		28,681.00	-1,389.00
12	JAIPUR VVNL	3.299475	1,183,169.00	39,038.00	3.363011	1,183,169.00	39,791.00	753.00
13	JODHPUR VVNL	2.983558		35,301.00	3.037387		35,937.00	636.00
14	UTTAR PRADESH	15.925133		188,421.00	15.925133		188,421.00	0.00
15	NDMC,DELHI	0.876431		10,370.00	0.876431		10,370.00	0.00
	Total	100.000000	1,183,169.00	1,183,169.00	100.000000	1,183,169.00	1,183,169.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Beneficiary-wise breakup of Capacity & Energy Charges of NATHPA JHAKRI HPS for the month of September-2024																				
Already Billed As Per Provisional REA dtd. 03.10.2024										As per Revised REA dtd. 03.10.2024							Difference			
Sr. No.	Name of Beneficiaries	Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Differential Amount on account of Capacity charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)	Differential Amount on account of Energy Charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.	Total charges for the month Recievable (+)/ Payable (-) from/ to the Beneficiaries in Rs.
				As per 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			As per 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	J	K	L	M	N = L * (1.203)	O = M * (1.203)	P = N + O	Q = J - B	R = P - H	S = Q + R	
1	CHANDIGARH	1.688757	11,656,416.00	15161557.5	15161557.5	0.0	18239354.00	0.00	18239354.00	1.688757	11,948,331.00	15161557.5	15161557.5	0.0	18239354.00	0.00	18239354.00	291,915.00	0.00	291,915.00
2	TPDDL	3.301591	22,788,783.00	29650593.5	29650593.5	0.0	35669664.00	0.00	35669664.00	3.301591	23,359,489.00	29650593.5	29650593.5	0.0	35669664.00	0.00	35669664.00	570,706.00	0.00	570,706.00
3	BSES RAJDHANI POWER	4.726364	32,623,085.00	42446048.1	42446048.1	0.0	51062596.00	0.00	51062596.00	4.726364	33,440,075.00	42446048.1	42446048.1	0.0	51062596.00	0.00	51062596.00	816,990.00	0.00	816,990.00
4	BSES YAMUNA POWER	2.733409	18,866,984.00	24547923.7	24547923.7	0.0	29531152.00	0.00	29531152.00	2.733409	19,339,476.00	24547923.7	24547923.7	0.0	29531152.00	0.00	29531152.00	472,492.00	0.00	472,492.00
5	GOHP	25.000000	172,559,103.00	224456364.0	224456364.0	0.0	270021006.00	0.00	270021006.00	25.000000	176,880,551.00	224456364.0	224456364.0	0.0	270021006.00	0.00	270021006.00	4,321,448.00	0.00	4,321,448.00
6	HPSEB	2.806818	19,373,680.00	25199408.5	25199408.5	0.0	30314888.00	0.00	30314888.00	2.806818	19,858,861.00	25199408.5	25199408.5	0.0	30314888.00	0.00	30314888.00	485,181.00	0.00	485,181.00
7	HARYANA	5.757676	39,741,576.00	51692102.5	51692102.5	0.0	62185599.00	0.00	62185599.00	5.757676	40,736,836.00	51692102.5	51692102.5	0.0	62185599.00	0.00	62185599.00	995,260.00	0.00	995,260.00
8	J & K	9.765350	67,404,001.00	87677217.5	87677217.5	0.0	105475693.00	0.00	105475693.00	9.765350	69,092,019.00	87677217.5	87677217.5	0.0	105475693.00	0.00	105475693.00	1,688,018.00	0.00	1,688,018.00
9	PUNJAB	14.837167	102,411,529.00	133210425.0	133210425.0	0.0	160252141.00	0.00	160252141.00	14.837167	104,976,251.00	133210425.0	133210425.0	0.0	160252141.00	0.00	160252141.00	2,564,722.00	0.00	2,564,722.00
10	MPPMCL	0.262359	1,810,897.00	2355230.0	2355230.0	0.0	2833342.00	0.00	2833342.00	0.262359	1,856,248.00	2355230.0	2355230.0	0.0	2833342.00	0.00	2833342.00	45,351.00	0.00	45,351.00
11	AJMER VVNL	2.888013	19,934,117.00	25929784.8	25929784.8	0.0	31193531.00	0.00	31193531.00	2.754643	19,489,711.00	25929784.8	25929784.8	0.0	31193531.00	0.00	31193531.00	-444,406.00	0.00	-444,406.00
12	JAIPUR VVNL	3.749403	25,879,745.00	33663703.3	33663703.3	0.0	40497435.00	0.00	40497435.00	3.821603	27,038,690.00	33663703.3	33663703.3	0.0	40497435.00	0.00	40497435.00	1,158,945.00	0.00	1,158,945.00
13	JODHPUR VVNL	3.390407	23,401,824.00	30440486.9	30440486.9	0.0	36619906.00	0.00	36619906.00	3.451577	24,420,674.00	30440486.9	30440486.9	0.0	36619906.00	0.00	36619906.00	1,018,850.00	0.00	1,018,850.00
14	UTTAR PRADESH	18.096742	124,910,302.00	162477052.5	162477052.5	0.0	195459894.00	0.00	195459894.00	18.096742	128,038,468.00	162477052.5	162477052.5	0.0	195459894.00	0.00	195459894.00	3,128,166.00	0.00	3,128,166.00
15	NDMC,DELHI	0.995944	6,874,368.00	8917252.2	8917252.2	0.0	10727454.00	0.00	10727454.00	0.995944	7,046,525.00	8917252.2	8917252.2	0.0	10727454.00	0.00	10727454.00	172,157.00	0.00	172,157.00
	TOTAL	100.000000	690236410.00	897825150.0	897825150.0	0	1080083655.00	0	1080083655.00	100.000000	707522205.00	897825150.0	897825150.0	0	1080083655.00	0	1080083655.00	17,285,795.00	0.00	17,285,795.00



SJVN LIMITED
Commercial & System Operation Department

Prepared By

Signature:
Name:
Designation:

Checked By

Signature:
Name:
Designation:

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Name:
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In case of any discrepancy, contact the following

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SJVN LIMITED

Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS

Sr. No.	Month: October,2024	FY: 2024-2025		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 04.11.2024	As per Revised REA dtd. 04.11.2024	
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	31	31	00
A9	Number of Days in the year (NDY)	365	365	000
A10	Number of Days in the month (N)	31	31	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000	87.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 / { DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.203	1.203	0.000
Capacity Charges (inclusive of incentive)				
C1	Plant Availability Factor achieved during the month} (PAFM) [(PAFM = 10000X # DCi / { N x IC x(100-Aux) }) %	100.000	100.000	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	674,992,467.00	674,992,467.00	0.00
C3	Beta Factor, as per REA, which shall be in the range from 0.3 to 1	0.000	1.000	
C4	Incentive on account of Beta Factor{(3%xBeta Factx0.5xAFC)/12}	0.00	17,285,795.00	17,285,795.00
C5	Total Capacity Charges including Incentives on account of BetaFactor	674,992,467.00	692,278,262.00	17,285,795.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	494,308,000.0	494,308,000.0	0.0
E2	Free Power to the Home State as per REA in kwh.	59,316,960.0	59,316,960.0	0.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	434,991,040.0	434,991,040.0	0.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	6,193,256,423.7	6,193,256,423.7	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	743,191,076.8	743,191,076.8	0.0
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. }[{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E4-E5 kWh	5,450,065,346.9	5,450,065,346.9	0.0
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	0.0	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)	434,991,040.0	434,991,040.0	0.0
Energy Charges				
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)	523,294,221.00	523,294,221.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS

Sr. No.	Month: October,	FY: 2024-2025		
	Description	Already Billed As Per Provisional REA dtd. 04.11.2024	As per Revised REA dtd. 04.11.2024	Differential Amount/Energy to be billed
		A	B	C = B - A
EE2	Energy Charges for Energy in excess of Annual Ex-bus 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	0.00	0.00
Total Charges in Rupees (C5 + EE1 + EE2)		1,198,286,688.00	1,215,572,483.00	17,285,795.00



SJVN LIMITED
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of NATHPA JHAKRI HPS as per Revised REA dated 04.11.2024					
For the month of October-2024 , Financial Year: 2024-2025 , Period: 01.10.2024 to 31.10.2024					
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% freepower from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.88
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	11.007115	11.007115	11.007115	12.508085
8	MPPMCL	0.241694	0.241694	0.241694	0.274652
9	RAJASTHAN	9.846825	9.846825	9.846825	11.189574
10	UTTARAKHAND	1.575120	1.575120	1.575120	1.789909
11	UTTAR PRADESH	14.730000	14.730000	14.730000	16.738636
	Total	100.000000	100.000000	88.000000	100.000000

Weighted Avg. % age Capacity Allocations to Discoms of DELHI for FY: 2024-2025, Period: 01.10.2024 to 31.10.2024				
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
	TOTAL	100.000	9.470000	10.761364

Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2024-2025, Period: 01.10.2024 to 31.10.2024				
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	27.470	2.704923	3.073776
2	JAIPUR VVNL	38.110	3.752625	4.264347
3	JODHPUR VVNL	34.420	3.389277	3.851451
	TOTAL	100.000	9.846825	11.189574



SJVN LIMITED
Commercial & System Operation Department

Beneficiary wise Breakup of NRLDC Fees & Charges of NATHPA JHAKRI HPS For the month of October-2024								
		Already Billed As Per Provisional REA dtd. 04.11.2024			As per Revised REA dtd. 04.11.2024 or Change in NRLDC fee & charges			
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Total charges for the month Recieveable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)
		A	B	C=(A*B)/100	D	E	F=(D*E)/100	G=F-C
01	CHANDIGARH	1.238804	855,784.00	10,601.00	1.238804	855,784.00	10,601.00	0.00
02	TPDDL	2.905396		24,864.00	2.905396		24,864.00	0.00
03	BSES RAJDHANI POWER	4.159224		35,594.00	4.159224		35,594.00	0.00
04	BSES YAMUNA POWER	2.405380		20,585.00	2.405380		20,585.00	0.00
05	GoHP	34.000000		290,967.00	34.000000		290,967.00	0.00
06	HPSEB	3.651340		31,248.00	3.651340		31,248.00	0.00
07	HARYANA	4.270000		36,542.00	4.270000		36,542.00	0.00
08	J & K	9.969102		85,313.00	9.969102		85,313.00	0.00
09	PUNJAB	11.007115		94,197.00	11.007115		94,197.00	0.00
10	MPPMCL	0.241694		2,068.00	0.241694		2,068.00	0.00
11	AJMER VVNL	2.835886		24,269.00	2.704923		23,148.00	-1,121.00
12	JAIPUR VVNL	3.681727		31,508.00	3.752625		32,115.00	607.00
13	JODHPUR VVNL	3.329212		28,491.00	3.389277		29,005.00	514.00
14	UTTARAKHAND	1.575120		13,480.00	1.575120		13,480.00	0.00
15	UTTAR PRADESH	14.730000		126,057.00	14.730000		126,057.00	0.00
	Total	100.000000	855,784.00	855,784.00	100.000000	855,784.00	855,784.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Beneficiary-wise breakup of Capacity & Energy Charges of NATHPA JHAKRI HPS for the month of October-2024																				
Already Billed As Per Provisional REA dtd. 04.11.2024										As per Revised REA dtd. 04.11.2024							Difference			
Sr. No.	Name of Beneficiaries	Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Differential Amount on account of Capacity charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)	Differential Amount on account of Energy Charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.	Total charges for the month Recievable (+)/ Payable (-) from/ to the Beneficiaries in Rs.
				As per 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			As per 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	J	K	L	M	N = L * (1.203)	O = M * (1.203)	P = N + O	Q = J - B	R = P - H	S = Q + R
1	CHANDIGARH	1.407732	9,502,085.00	6123582.5	6123582.5	0.0	7366670.00	0.00	7366670.00	1.407732	9,745,423.00	6123582.5	6123582.5	0.0	7366670.00	0.00	7366670.00	243,338.00	0.00	243,338.00
2	TPDDL	3.301586	22,285,457.00	14361380.9	14361380.9	0.0	17276741.00	0.00	17276741.00	3.301586	22,856,162.00	14361380.9	14361380.9	0.0	17276741.00	0.00	17276741.00	570,705.00	0.00	570,705.00
3	BSES RAJDHANI POWER	4.726392	31,902,790.00	20559056.3	20559056.3	0.0	24732545.00	0.00	24732545.00	4.726392	32,719,784.00	20559056.3	20559056.3	0.0	24732545.00	0.00	24732545.00	816,994.00	0.00	816,994.00
4	BSES YAMUNA POWER	2.733386	18,450,150.00	11889800.3	11889800.3	0.0	14303430.00	0.00	14303430.00	2.733386	18,922,637.00	11889800.3	11889800.3	0.0	14303430.00	0.00	14303430.00	472,487.00	0.00	472,487.00
5	GOHP	25.000000	168,748,117.00	108747760.0	108747760.0	0.0	130823555.00	0.00	130823555.00	25.000000	173,069,566.00	108747760.0	108747760.0	0.0	130823555.00	0.00	130823555.00	4,321,449.00	0.00	4,321,449.00
6	HPSEB	4.149250	28,007,125.00	18048700.0	18048700.0	0.0	21712586.00	0.00	21712586.00	4.149250	28,724,356.00	18048700.0	18048700.0	0.0	21712586.00	0.00	21712586.00	717,231.00	0.00	717,231.00
7	HARYANA	4.852273	32,752,477.00	21108372.5	21108372.5	0.0	25393372.00	0.00	25393372.00	4.852273	33,591,231.00	21108372.5	21108372.5	0.0	25393372.00	0.00	25393372.00	838,754.00	0.00	838,754.00
8	J & K	11.328525	76,466,689.00	49277582.5	49277582.5	0.0	59280932.00	0.00	59280932.00	11.328525	78,424,917.00	49277582.5	49277582.5	0.0	59280932.00	0.00	59280932.00	1,958,228.00	0.00	1,958,228.00
9	PUNJAB	12.508085	84,428,632.00	55263152.5	55263152.5	0.0	66481572.00	0.00	66481572.00	12.508085	86,590,753.00	55263152.5	55263152.5	0.0	66481572.00	0.00	66481572.00	2,162,121.00	0.00	2,162,121.00
10	MPPMCL	0.274652	1,853,880.00	1194312.5	1194312.5	0.0	1436758.00	0.00	1436758.00	0.274652	1,901,356.00	1194312.5	1194312.5	0.0	1436758.00	0.00	1436758.00	47,476.00	0.00	47,476.00
11	AJMER VVNL	3.222598	21,752,294.00	13772292.5	13772292.5	0.0	16568068.00	0.00	16568068.00	3.073776	21,279,083.00	13772292.5	13772292.5	0.0	16568068.00	0.00	16568068.00	-473,211.00	0.00	-473,211.00
12	JAIPUR VVNL	4.183781	28,240,207.00	17880070.0	17880070.0	0.0	21509724.00	0.00	21509724.00	4.264347	29,521,147.00	17880070.0	17880070.0	0.0	21509724.00	0.00	21509724.00	1,280,940.00	0.00	1,280,940.00
13	JODHPUR VVNL	3.783195	25,536,281.00	16168097.5	16168097.5	0.0	19450221.00	0.00	19450221.00	3.851451	26,662,758.00	16168097.5	16168097.5	0.0	19450221.00	0.00	19450221.00	1,126,477.00	0.00	1,126,477.00
14	UTTARAKHAND	1.789909	12,081,751.00	7785705.0	7785705.0	0.0	9366203.00	0.00	9366203.00	1.789909	12,391,151.00	7785705.0	7785705.0	0.0	9366203.00	0.00	9366203.00	309,400.00	0.00	309,400.00
15	UTTAR PRADESH	16.738636	112,984,532.00	72811175.0	72811175.0	0.0	87591844.00	0.00	87591844.00	16.738636	115,877,938.00	72811175.0	72811175.0	0.0	87591844.00	0.00	87591844.00	2,893,406.00	0.00	2,893,406.00
	TOTAL	100.000000	674992467.00	434991040.0	434991040.0	0	523294221.00	0	523294221.00	100.000000	692278262.00	434991040.0	434991040.0	0	523294221.00	0	523294221.00	17,285,795.00	0.00	17,285,795.00



SJVN LIMITED
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Prepared By

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SJVN LIMITED

Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: November,2024	FY: 2024-2025		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 03.12.2024	As per Revised REA dtd. 03.12.2024	
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	30	30	00
A9	Number of Days in the year (NDY)	365	365	000
A10	Number of Days in the month (N)	30	30	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000	87.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 / { DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.203	1.203	0.000
Capacity Charges (inclusive of incentive)				
C1	Plant Availability Factor achieved during the month} (PAFM) [(PAFM = 10000X # DCi / { N x IC x(100-Aux) }]%	100.000	100.000	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	653,218,517.00	653,218,517.00	0.00
C3	Beta Factor, as per REA, which shall be in the range from 0.3 to 1	0.000	0.000	
C4	Incentive on account of Beta Factor{(3%xBeta Factx0.5xAFC)/12}	0.00	0.00	0.00
C5	Total Capacity Charges including Incentives on account of BetaFactor	653,218,517.00	653,218,517.00	0.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	298,740,250.0	298,740,250.0	0.0
E2	Free Power to the Home State as per REA in kwh.	35,848,830.0	35,848,830.0	0.0
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	262,891,420.0	0.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	6,491,996,673.7	6,491,996,673.7	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	779,039,906.8	779,039,906.8	0.0
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. }[{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E4-E5 kWh	5,712,956,766.9	5,712,956,766.9	0.0
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	0.0	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)	262,891,420.0	262,891,420.0	0.0
Energy Charges				
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	316,258,378.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS

Sr. No.	Month: November,	FY: 2024-2025		
	Description	Already Billed As Per Provisional REA dtd. 03.12.2024	As per Revised REA dtd. 03.12.2024	Differential Amount/Energy to be billed
		A	B	C = B - A
EE2	Energy Charges for Energy in excess of Annual Ex-bus 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	0.00	0.00
Total Charges in Rupees (C5 + EE1 + EE2)		969,476,895.00	969,476,895.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of NATHPA JHAKRI HPS as per Revised 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% freepower from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.88
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
	Total	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	
	TOTAL	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	27.470	2.945866	3.347575	
2	JAIPUR VVNL	38.110	4.086894	4.644197	
3	JODHPUR VVNL	34.420	3.691180	4.194523	
	TOTAL	100.000	10.723940	12.186295	



SJVN LIMITED
Commercial & System Operation Department

Beneficiary wise Breakup of NRLDC Fees & Charges of NATHPA JHAKRI HPS For the month of November-2024								
		Already Billed As Per Provisional REA dtd. 03.12.2024			As per Revised REA dtd. 03.12.2024 or Change in NRLDC fee & charges			
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Total charges for the month Recieveable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)
		A	B	C=(A*B)/100	D	E	F=(D*E)/100	G=F-C
01	CHANDIGARH	1.238804		10,527.00	1.238804		10,527.00	0.00
02	TPDDL	2.905396		24,688.00	2.905396		24,688.00	0.00
03	BSES RAJDHANI POWER	4.159224		35,343.00	4.159224		35,343.00	0.00
04	BSES YAMUNA POWER	2.405380		20,439.00	2.405380		20,439.00	0.00
05	GoHP	34.000000		288,911.00	34.000000		288,911.00	0.00
06	HPSEB	3.651340		31,027.00	3.651340		31,027.00	0.00
07	HARYANA	4.270000		36,284.00	4.270000		36,284.00	0.00
08	J & K	9.969102		84,710.00	9.969102		84,710.00	0.00
09	PUNJAB	10.130000		86,079.00	10.130000		86,079.00	0.00
10	MPPMCL	0.241694		2,054.00	0.241694		2,054.00	0.00
11	AJMER VVNL	3.088495		26,244.00	2.945866		25,032.00	-1,212.00
12	JAIPUR VVNL	4.009681	849,739.00	34,072.00	4.086894	849,739.00	34,729.00	657.00
13	JODHPUR VVNL	3.625764		30,810.00	3.691180		31,365.00	555.00
14	UTTARAKHAND	1.575120		13,384.00	1.575120		13,384.00	0.00
15	UTTAR PRADESH	14.730000		125,167.00	14.730000		125,167.00	0.00
	Total	100.000000	849,739.00	849,739.00	100.000000	849,739.00	849,739.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Beneficiary-wise breakup of Capacity & Energy Charges of NATHPA JHAKRI HPS for the month of November-2024																				
Already Billed As Per Provisional REA dtd. 03.12.2024										As per Revised REA dtd. 03.12.2024							Difference			
Sr. No.	Name of Beneficiaries	Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Differential Amount on account of Capacity charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)	Differential Amount on account of Energy Charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.	Total charges for the month Recievable (+)/ Payable (-) from/ to the Beneficiaries in Rs.
				As per 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			As per 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	J	K	L	M	N = L * (1.203)	O = M * (1.203)	P = N + O	Q = J - B	R = P - H	S = Q + R
1	CHANDIGARH	1.407732	9,195,566.00	3701062.5	3701062.5	0.0	4452378.00	0.00	4452378.00	1.407732	9,195,566.00	3701062.5	3701062.5	0.0	4452378.00	0.00	4452378.00	0.00	0.00	0.00
2	TPDDL	3.301586	21,566,571.00	8679287.3	8679287.3	0.0	10441183.00	0.00	10441183.00	3.301586	21,566,571.00	8679287.3	8679287.3	0.0	10441183.00	0.00	10441183.00	0.00	0.00	0.00
3	BSES RAJDHANI POWER	4.726392	30,873,668.00	12424758.0	12424758.0	0.0	14946984.00	0.00	14946984.00	4.726392	30,873,668.00	12424758.0	12424758.0	0.0	14946984.00	0.00	14946984.00	0.00	0.00	0.00
4	BSES YAMUNA POWER	2.733386	17,854,983.00	7185639.7	7185639.7	0.0	8644325.00	0.00	8644325.00	2.733386	17,854,983.00	7185639.7	7185639.7	0.0	8644325.00	0.00	8644325.00	0.00	0.00	0.00
5	GOHP	25.000000	163,304,629.00	65722855.0	65722855.0	0.0	79064595.00	0.00	79064595.00	25.000000	163,304,629.00	65722855.0	65722855.0	0.0	79064595.00	0.00	79064595.00	0.00	0.00	0.00
6	HPSEB	4.149250	27,103,669.00	10907797.5	10907797.5	0.0	13122080.00	0.00	13122080.00	4.149250	27,103,669.00	10907797.5	10907797.5	0.0	13122080.00	0.00	13122080.00	0.00	0.00	0.00
7	HARYANA	4.852273	31,695,946.00	12757507.5	12757507.5	0.0	15347282.00	0.00	15347282.00	4.852273	31,695,946.00	12757507.5	12757507.5	0.0	15347282.00	0.00	15347282.00	0.00	0.00	0.00
8	J & K	11.328525	74,000,024.00	29781367.5	29781367.5	0.0	35826983.00	0.00	35826983.00	11.328525	74,000,023.00	29781367.5	29781367.5	0.0	35826983.00	0.00	35826983.00	-1.00	0.00	-1.00
9	PUNJAB	11.511364	75,194,361.00	30262597.5	30262597.5	0.0	36405905.00	0.00	36405905.00	11.511364	75,194,361.00	30262597.5	30262597.5	0.0	36405905.00	0.00	36405905.00	0.00	0.00	0.00
10	MPPMCL	0.274652	1,794,078.00	721877.5	721877.5	0.0	868419.00	0.00	868419.00	0.274652	1,794,078.00	721877.5	721877.5	0.0	868419.00	0.00	868419.00	0.00	0.00	0.00
11	AJMER VVNL	3.509653	22,925,703.00	9226710.0	9226710.0	0.0	11099732.00	0.00	11099732.00	3.347575	21,866,980.00	9226710.0	9226710.0	0.0	11099732.00	0.00	11099732.00	-1,058,723.00	0.00	-1,058,723.00
12	JAIPUR VVNL	4.556456	29,763,614.00	11978704.4	11978704.4	0.0	14410381.00	0.00	14410381.00	4.644197	30,336,755.00	11978704.4	11978704.4	0.0	14410381.00	0.00	14410381.00	573,141.00	0.00	573,141.00
13	JODHPUR VVNL	4.120186	26,913,818.00	10831773.1	10831773.1	0.0	13030623.00	0.00	13030623.00	4.194523	27,399,401.00	10831773.1	10831773.1	0.0	13030623.00	0.00	13030623.00	485,583.00	0.00	485,583.00
14	UTTARAKHAND	1.789909	11,692,017.00	4704980.0	4704980.0	0.0	5660091.00	0.00	5660091.00	1.789909	11,692,017.00	4704980.0	4704980.0	0.0	5660091.00	0.00	5660091.00	0.00	0.00	0.00
15	UTTAR PRADESH	16.738636	109,339,870.00	44004502.5	44004502.5	0.0	52937417.00	0.00	52937417.00	16.738636	109,339,870.00	44004502.5	44004502.5	0.0	52937417.00	0.00	52937417.00	0.00	0.00	0.00
	TOTAL	100.000000	653218517.00	262891420.0	262891420.0	0	316258378.00	0	316258378.00	100.000000	653218517.00	262891420.0	262891420.0	0	316258378.00	0	316258378.00	0.00	0.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Prepared By

Signature:
Name:
Designation:

Checked By

Signature:
Name:
Designation:

Issued By

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In case of any discrepancy, contact the following

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SJVN LIMITED

Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS

Sr. No.	Month: December,2024	FY: 2024-2025		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 02.01.2025	As per Revised REA dtd. 02.01.2025	
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	31	31	00
A9	Number of Days in the year (NDY)	365	365	000
A10	Number of Days in the month (N)	31	31	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000	87.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 / { DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.203	1.203	0.000
Capacity Charges (inclusive of incentive)				
C1	Plant Availability Factor achieved during the month} (PAFM) [(PAFM = 10000X # DCi / { N x IC x(100-Aux) }) %	100.000	100.000	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	674,992,467.00	674,992,467.00	0.00
C3	Beta Factor, as per REA, which shall be in the range from 0.3 to 1	0.000	0.000	
C4	Incentive on account of Beta Factor{(3%xBeta Factx0.5xAFC)/12}	0.00	0.00	0.00
C5	Total Capacity Charges including Incentives on account of BetaFactor	674,992,467.00	674,992,467.00	0.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	221,538,750.0	221,538,750.0	0.0
E2	Free Power to the Home State as per REA in kwh.	26,584,650.0	26,584,650.0	0.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	194,954,100.0	194,954,100.0	0.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	6,713,535,423.7	6,713,535,423.7	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	805,624,556.8	805,624,556.8	0.0
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E4-E5 kWh	5,907,910,866.9	5,907,910,866.9	0.0
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 }]	159,173,586.9	159,173,586.9	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)	35,780,513.1	35,780,513.1	0.0
Energy Charges				
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)	43,043,957.00	43,043,957.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS

Sr. No.	Month: December,	FY: 2024-2025		
	Description	Already Billed As Per Provisional REA dtd. 02.01.2025	As per Revised REA dtd. 02.01.2025	Differential Amount/Energy to be billed
		A	B	C = B - A
EE2	Energy Charges for Energy in excess of Annual Ex-bus 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)	191,485,825.00	191,485,825.00	0.00
Total Charges in Rupees (C5 + EE1 + EE2)		909,522,249.00	909,522,249.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of NATHPA JHAKRI HPS as per Revised REA dated 02.01.2025					
For the month of December-2024 , Financial Year: 2024-2025 , Period: 01.12.2024 to 31.12.2024					
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% freepower from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.88
1	CHANDIGARH	1.240248	1.240248	1.240248	1.409373
2	DELHI	9.470000	9.470000	9.470000	10.761364
3	GoHP	38.048330	34.000000	22.000000	25.000000
4	HPSEB	0.000000	4.048330	4.048330	4.600375
5	HARYANA	4.270000	4.270000	4.270000	4.852273
6	J & K	10.290818	10.290818	10.290818	11.694111
7	PUNJAB	10.130000	10.130000	10.130000	11.511364
8	MPPMCL	0.239806	0.239806	0.239806	0.272507
9	RAJASTHAN	9.607886	9.607886	9.607886	10.918052
10	UTTARAKHAND	1.972912	1.972912	1.972912	2.241945
11	UTTAR PRADESH	14.730000	14.730000	14.730000	16.738636
	Total	100.000000	100.000000	88.000000	100.000000
.					
Weighted Avg. % age Capacity Allocations to Discoms of DELHI for FY: 2024-2025, Period: 01.12.2024 to 31.12.2024					
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	
	TOTAL	100.000	9.470000	10.761364	
Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2024-2025, Period: 01.12.2024 to 31.12.2024					
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	27.470	2.639286	2.999189	
2	JAIPUR VVNL	38.110	3.661566	4.160869	
3	JODHPUR VVNL	34.420	3.307034	3.757994	
	TOTAL	100.000	9.607886	10.918052	



SJVN LIMITED
Commercial & System Operation Department

Beneficiary wise Breakup of NRLDC Fees & Charges of NATHPA JHAKRI HPS For the month of December-2024								
		Already Billed As Per Provisional REA dtd. 02.01.2025			As per Revised REA dtd. 02.01.2025 or Change in NRLDC fee & charges			
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Wtd. Avg. %age Capacity Allocation as per REA	NRLDC Fees & Charges issued by POSOCO(Rs.)	Amount Payble by Beneficiaries(Rs.)	Total charges for the month Recieveable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)
		A	B	C=(A*B)/100	D	E	F=(D*E)/100	G=F-C
01	CHANDIGARH	1.240248		10,444.00	1.240248		10,444.00	0.00
02	TPDDL	2.905396		24,466.00	2.905396		24,466.00	0.00
03	BSES RAJDHANI POWER	4.159224		35,024.00	4.159224		35,024.00	0.00
04	BSES YAMUNA POWER	2.405380		20,255.00	2.405380		20,255.00	0.00
05	GoHP	34.000000		286,307.00	34.000000		286,307.00	0.00
06	HPSEB	4.048330		34,090.00	4.048330		34,090.00	0.00
07	HARYANA	4.270000		35,957.00	4.270000		35,957.00	0.00
08	J & K	10.290818		86,656.00	10.290818		86,656.00	0.00
09	PUNJAB	10.130000		85,303.00	10.130000		85,303.00	0.00
10	MPPMCL	0.239806		2,019.00	0.239806		2,019.00	0.00
11	AJMER VVNL	2.767071		23,301.00	2.639286		22,225.00	-1,076.00
12	JAIPUR VVNL	3.592389	842,078.00	30,251.00	3.661566	842,078.00	30,833.00	582.00
13	JODHPUR VVNL	3.248426		27,354.00	3.307034		27,848.00	494.00
14	UTTARAKHAND	1.972912		16,613.00	1.972912		16,613.00	0.00
15	UTTAR PRADESH	14.730000		124,038.00	14.730000		124,038.00	0.00
	Total	100.000000	842,078.00	842,078.00	100.000000	842,078.00	842,078.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Beneficiary-wise breakup of Capacity & Energy Charges of NATHPA JHAKRI HPS for the month of December-2024																				
Already Billed As Per Provisional REA dtd. 02.01.2025										As per Revised REA dtd. 02.01.2025							Difference			
Sr. No.	Name of Beneficiaries	Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Proportionate weightd Avg. % capacity Allocation (after excluding 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)			Differential Amount on account of Capacity charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.)	Differential Amount on account of Energy Charges Receivable (+)/ Payable (-) from/ to the Beneficiaries in Rs.	Total charges for the month Recievable (+)/ Payable (-) from/ to the Beneficiaries in Rs.
				As per 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			As per 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	J	K	L	M	N = L * (1.203)	O = M * (1.203)	P = N + O	Q = J - B	R = P - H	S = Q + R
1	CHANDIGARH	1.409373	9,513,162.00	2747595.0	504274.4	2243320.6	606642.00	2698715.00	3305357.00	1.409373	9,513,162.00	2747595.0	504274.4	2243320.6	606642.00	2698715.00	3305357.00	0.00	0.00	0.00
2	TPDDL	3.301586	22,285,457.00	6436491.1	1181308.6	5255182.5	1421114.00	6321985.00	7743099.00	3.301586	22,285,457.00	6436491.1	1181308.6	5255182.5	1421114.00	6321985.00	7743099.00	0.00	0.00	0.00
3	BSES RAJDHANI POWER	4.726392	31,902,790.00	9214102.6	1691092.0	7523010.6	2034384.00	9050182.00	11084566.00	4.726392	31,902,790.00	9214102.6	1691092.0	7523010.6	2034384.00	9050182.00	11084566.00	0.00	0.00	0.00
4	BSES YAMUNA POWER	2.733386	18,450,150.00	5328813.8	978013.2	4350800.6	1176550.00	5234013.00	6410563.00	2.733386	18,450,150.00	5328813.8	978013.2	4350800.6	1176550.00	5234013.00	6410563.00	0.00	0.00	0.00
5	GOHP	25.000000	168,748,117.00	48738525.0	8945128.3	39793396.7	10760989.00	47871456.00	58632445.00	25.000000	168,748,117.00	48738525.0	8945128.3	39793396.7	10760989.00	47871456.00	58632445.00	0.00	0.00	0.00
6	HPSEB	4.600375	31,052,185.00	8967927.5	1645910.7	7322016.8	1980031.00	8808386.00	10788417.00	4.600375	31,052,185.00	8967927.5	1645910.7	7322016.8	1980031.00	8808386.00	10788417.00	0.00	0.00	0.00
7	HARYANA	4.852273	32,752,477.00	9460240.0	1736266.3	7723973.7	2088728.00	9291940.00	11380668.00	4.852273	32,752,477.00	9460240.0	1736266.3	7723973.7	2088728.00	9291940.00	11380668.00	0.00	0.00	0.00
8	J & K	11.694111	78,934,367.00	22797615.0	4184115.0	18613500.0	5033490.00	22392041.00	27425531.00	11.694111	78,934,367.00	22797615.0	4184115.0	18613500.0	5033490.00	22392041.00	27425531.00	0.00	0.00	0.00
9	PUNJAB	11.511364	77,700,840.00	22441632.5	4118780.4	18322852.1	4954893.00	22042391.00	26997284.00	11.511364	77,700,840.00	22441632.5	4118780.4	18322852.1	4954893.00	22042391.00	26997284.00	0.00	0.00	0.00
10	MPPMCL	0.272507	1,839,402.00	531612.5	97568.4	434044.1	117375.00	522155.00	639530.00	0.272507	1,839,402.00	531612.5	97568.4	434044.1	117375.00	522155.00	639530.00	0.00	0.00	0.00
11	AJMER VVNL	3.144399	21,224,456.00	6130460.9	1125142.0	5005318.9	1353546.00	6021399.00	7374945.00	2.999189	20,244,300.00	6130460.9	1125142.0	5005318.9	1353546.00	6021399.00	7374945.00	-980,156.00	0.00	-980,156.00
12	JAIPUR VVNL	4.082260	27,554,947.00	7958956.0	1460731.2	6498224.8	1757260.00	7817364.00	9574624.00	4.160869	28,085,552.00	7958956.0	1460731.2	6498224.8	1757260.00	7817364.00	9574624.00	530,605.00	0.00	530,605.00
13	JODHPUR VVNL	3.691393	24,916,625.00	7196905.6	1320869.8	5876035.8	1589006.00	7068871.00	8657877.00	3.757994	25,366,176.00	7196905.6	1320869.8	5876035.8	1589006.00	7068871.00	8657877.00	449,551.00	0.00	449,551.00
14	UTTARAKHAND	2.241945	15,132,960.00	4370475.0	802126.4	3568348.6	964958.00	4292723.00	5257681.00	2.241945	15,132,960.00	4370475.0	802126.4	3568348.6	964958.00	4292723.00	5257681.00	0.00	0.00	0.00
15	UTTAR PRADESH	16.738636	112,984,532.00	32632747.5	5989186.4	26643561.1	7204991.00	32052204.00	39257195.00	16.738636	112,984,532.00	32632747.5	5989186.4	26643561.1	7204991.00	32052204.00	39257195.00	0.00	0.00	0.00
	TOTAL	100.000000	674992467.00	194954100.0	35780513.1	159173586.9	43043957.00	191485825.00	234529782.00	100.000000	674992467.00	194954100.0	35780513.1	159173586.9	43043957.00	191485825.00	234529782.00	0.00	0.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Prepared By

Signature:
Name:
Designation:

Checked By

Signature:
Name:
Designation:

Issued By

Signature:
Name:
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