



SJVN LIMITED

Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: July,2025	FY: 2025-2026		
	Description	Already Billed As Per Provisional REA dtd. 01.08.2025	As per Revised REA dtd. 01.08.2025	Differential Amount/Energy to be billed
		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) }] %	99.355	99.355	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	670,638,766.00	670,638,766.00	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	670,638,766.00	687,924,561.00	17,285,795.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	1,109,337,050.0	1,109,337,050.0	0.0
E2	Free Power to the Home State as per REA in kwh.	133,120,110.0	133,120,110.0	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	976,216,940.0	976,216,940.0	0.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	3,534,564,300.0	3,534,564,300.0	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	424,146,805.0	424,146,805.0	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	3,110,417,495.0	3,110,417,495.0	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)	976,216,940.0	976,216,940.0	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)	1,174,388,979.00	1,174,388,979.00	0.00



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Sr. No.	Month: July,	FY: 2025-2026		
	Description	Already Billed As Per Provisional REA dtd. 01.08.2025	As per Revised REA dtd. 01.08.2025	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)	0.00	0.00	0.00
Total Charges in Rupees (C5 + EE1 + EE2)		1,845,027,745.00	1,862,313,540.00	17,285,795.00



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Weighted Avg. %age Capacity Allocations to Beneficiaries of NATHPA JHAKRI HPS as per Revised REA dated 01.08.2025					
For the month of July-2025 , Financial Year: 2025-2026 , Period: 01.07.2025 to 31.07.2025					
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% 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	1.694933	1.694933	1.694933	1.926060
2	DELHI	10.135676	10.135676	10.135676	11.517814
3	GoHP	36.470000	34.000000	22.000000	25.000000
4	HPSEB	0.000000	2.470000	2.470000	2.806818
5	HARYANA	5.268514	5.268514	5.268514	5.986948
6	J & K	7.832094	7.832094	7.832094	8.900106
7	PUNJAB	11.794189	11.794189	11.794189	13.402488
8	MPPMCL	0.189300	0.189300	0.189300	0.215114
9	RAJASTHAN	10.137895	10.137895	10.137895	11.520335
10	UTTARAKHAND	0.998514	0.998514	0.998514	1.134675
11	UTTAR PRADESH	14.730000	14.730000	14.730000	16.738636
15	NDMC,DELHI	0.748885	0.748885	0.748885	0.851006
	Total	100.000000	100.000000	88.000000	100.000000

Weighted Avg. % age Capacity Allocations to Discoms of DELHI for FY: 2025-2026, Period: 01.07.2025 to 31.07.2025				
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	2.905400	3.301591
2	BSES RAJDHANI POWER	43.920	4.824876	5.482814
3	BSES YAMUNA POWER	25.400	2.405400	2.733409
	TOTAL	100.000	10.135676	11.517814

Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2025-2026, Period: 01.07.2025 to 31.07.2025				
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	2.784880	3.164636
2	JAIPUR VVNL	38.110	3.863552	4.390400
3	JODHPUR VVNL	34.420	3.489463	3.965299
	TOTAL	100.000	10.137895	11.520335



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Beneficiary wise Breakup of NRLDC Fees & Charges of NATHPA JHAKRI HPS For the month of July-2025								
		Already Billed As Per Provisional REA dtd. 01.08.2025			As per Revised REA dtd. 01.08.2025 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 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	1.694933	733,398.00	12,431.00	1.694933	733,398.00	12,431.00	0.00
02	TPDDL	2.905400		21,308.00	2.905400		21,308.00	0.00
03	BSES RAJDHANI POWER	4.824876		35,386.00	4.824876		35,386.00	0.00
04	BSES YAMUNA POWER	2.405400		17,641.00	2.405400		17,641.00	0.00
05	GoHP	34.000000		249,355.00	34.000000		249,355.00	0.00
06	HPSEB	2.470000		18,115.00	2.470000		18,115.00	0.00
07	HARYANA	5.268514		38,639.00	5.268514		38,639.00	0.00
08	J & K	7.832094		57,441.00	7.832094		57,441.00	0.00
09	PUNJAB	11.794189		86,498.00	11.794189		86,498.00	0.00
10	MPPMCL	0.189300		1,388.00	0.189300		1,388.00	0.00
11	AJMER VVNL	2.784880		20,424.00	2.784880		20,424.00	0.00
12	JAIPUR VVNL	3.863552		28,335.00	3.863552		28,335.00	0.00
13	JODHPUR VVNL	3.489463		25,592.00	3.489463		25,592.00	0.00
14	UTTARAKHAND	0.998514		7,323.00	0.998514		7,323.00	0.00
15	UTTAR PRADESH	14.730000		108,030.00	14.730000		108,030.00	0.00
16	NDMC,DELHI	0.748885		5,492.00	0.748885		5,492.00	0.00
	Total	100.000000	733,398.00	733,398.00	100.000000	733,398.00	733,398.00	0.00



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Beneficiary-wise breakup of Capacity & Energy Charges of NATHPA JHAKRI HPS for the month of July-2025																												
Already Billed As Per Provisional REA dtd. 01.08.2025										As per Revised REA dtd. 01.08.2025							Difference											
Sr. No.	Name of Beneficiaries	Proportionate weight and Avg. % capacity for 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 weight and Avg. % capacity for 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 Beneficiaries in Rs.)	Differential Amount on account of Energy Charges Receivable (+) / Payable (-) from Beneficiaries in Rs.	Total charges for the month of Recievable (+) / Payable (-) from 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	Total			As per REA	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	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	1.926060	12,916,905.00	18800552.5	18800552.5	0.0	22617065.00	0.00	22617065.00	1.926060	13,249,840.00	18800552.5	18800552.5	0.0	22617065.00	0.00	22617065.00	332,935.00	0.00	332,935.00								
2	TPDDL	3.301591	22,141,749.00	32231371.9	32231371.9	0.0	38774340.00	0.00	38774340.00	3.301591	22,712,455.00	32231371.9	32231371.9	0.0	38774340.00	0.00	38774340.00	570,706.00	0.00	570,706.00								
3	BSES RAJDHANI POWER	5.482814	36,769,876.00	53525285.7	53525285.7	0.0	64390919.00	0.00	64390919.00	5.482814	37,717,624.00	53525285.7	53525285.7	0.0	64390919.00	0.00	64390919.00	947,748.00	0.00	947,748.00								
4	BSES YAMUNA POWER	2.733409	18,331,300.00	26684567.3	26684567.3	0.0	32101534.00	0.00	32101534.00	2.733409	18,803,792.00	26684567.3	26684567.3	0.0	32101534.00	0.00	32101534.00	472,492.00	0.00	472,492.00								
5	GOHP	25.000000	167,659,692.00	244054151.0	244054151.0	0.0	293597144.00	0.00	293597144.00	25.000000	171,981,140.00	244054151.0	244054151.0	0.0	293597144.00	0.00	293597144.00	4,321,448.00	0.00	4,321,448.00								
6	HPSEB	2.806818	18,823,610.00	27400331.5	27400331.5	0.0	32962599.00	0.00	32962599.00	2.806818	19,308,790.00	27400331.5	27400331.5	0.0	32962599.00	0.00	32962599.00	485,180.00	0.00	485,180.00								
7	HARYANA	5.986948	40,150,794.00	58447900.0	58447900.0	0.0	70312824.00	0.00	70312824.00	5.986948	41,185,686.00	58447900.0	58447900.0	0.0	70312824.00	0.00	70312824.00	1,034,892.00	0.00	1,034,892.00								
8	J & K	8.900106	59,687,562.00	86879420.0	86879420.0	0.0	104515943.00	0.00	104515943.00	8.900106	61,226,016.00	86879420.0	86879420.0	0.0	104515943.00	0.00	104515943.00	1,538,454.00	0.00	1,538,454.00								
9	PUNJAB	13.402488	89,882,280.00	130839720.0	130839720.0	0.0	157400183.00	0.00	157400183.00	13.402488	92,199,007.00	130839720.0	130839720.0	0.0	157400183.00	0.00	157400183.00	2,316,727.00	0.00	2,316,727.00								
10	MPPMCL	0.215114	1,442,638.00	2102000.0	2102000.0	0.0	2528706.00	0.00	2528706.00	0.215114	1,479,822.00	2102000.0	2102000.0	0.0	2528706.00	0.00	2528706.00	37,184.00	0.00	37,184.00								
11	AJMER VVNL	3.164636	21,223,276.00	30892361.6	30892361.6	0.0	37163511.00	0.00	37163511.00	3.164636	21,770,308.00	30892361.6	30892361.6	0.0	37163511.00	0.00	37163511.00	547,032.00	0.00	547,032.00								
12	JAIPUR VVNL	4.390400	29,443,724.00	42857950.5	42857950.5	0.0	51558114.00	0.00	51558114.00	4.390400	30,202,640.00	42857950.5	42857950.5	0.0	51558114.00	0.00	51558114.00	758,916.00	0.00	758,916.00								
13	JODHPUR VVNL	3.965299	26,592,832.00	38708230.4	38708230.4	0.0	46566001.00	0.00	46566001.00	3.965299	27,278,266.00	38708230.4	38708230.4	0.0	46566001.00	0.00	46566001.00	685,434.00	0.00	685,434.00								
14	UTTARAKHAND	1.134675	7,609,570.00	11079477.5	11079477.5	0.0	13328611.00	0.00	13328611.00	1.134675	7,805,708.00	11079477.5	11079477.5	0.0	13328611.00	0.00	13328611.00	196,138.00	0.00	196,138.00								
15	UTTAR PRADESH	16.738636	112,255,782.00	163405780.0	163405780.0	0.0	196577153.00	0.00	196577153.00	16.738636	115,149,188.00	163405780.0	163405780.0	0.0	196577153.00	0.00	196577153.00	2,893,406.00	0.00	2,893,406.00								
16	NDMC,DELHI	0.851006	5,707,176.00	8307840.1	8307840.1	0.0	9994332.00	0.00	9994332.00	0.851006	5,854,279.00	8307840.1	8307840.1	0.0	9994332.00	0.00	9994332.00	147,103.00	0.00	147,103.00								
	TOTAL	100.000000	670638766.00	976216940.0	976216940.0	0	1174388979.00	0	1174388979.00	100.000000	687924561.00	976216940.0	976216940.0	0	1174388979.00	0	1174388979.00	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:
Name:
Designation:

In case of any discrepancy, contact the following

Name: Rajeev Agarwal
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Name: Aman Katoch
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