



SJVN LIMITED

Commercial & System Operation Department

Provisional Billing for Energy Supplied from RAMPUR HPS				
Sr. No.	Month: April,2022	FY: 2022-2023		
	Description	Already Billed As Per Provisional REA dtd. 04.05.2022	As per Final REA dtd. 28.03.2023	Differential Amount/Energy to be billed
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,743,892,000.00	6,743,892,000.00	0.00
A2	Annual Design Energy (DE)in MWH	1,878,080.000	1,878,080.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.000	1.000	0.000
A4	Free Energy for Home State, in % (FEHS)	13.000	13.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200	1,859,299.200	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	1,617,590.304	1,617,590.304	0.000
A7	Installed Capacity (IC) in MW	412	412	
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)	85.000	85.000	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	2.085	2.085	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200	1.200	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)}%]	110.199	110.199	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	359,308,697.00	359,308,697.00	0.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh. ■	111,509,248.4	111,509,248.4	0.0
E2	Free Power to the Home State as per REA in kwh.	15,167,687.1	15,612,790.8	445,103.7
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	96,341,561.3	95,896,457.6	-445,103.7
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	111,509,248.4	111,509,248.4	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	15,167,687.1	15,612,790.8	445,103.7
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	96,341,561.3	95,896,457.6	-445,103.7
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)	96,341,561.3	95,896,457.6	-445,103.7
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)	200,872,155.00	199,944,114.00	-928,041.00
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 (C2 + EE1 + EE2)		560,180,852.00	559,252,811.00	-928,041.00



SJVN LIMITED
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of RAMPUR HPS as per Final REA dated 28.03.2023					
For the month of April-2022 , Financial Year: 2022-2023 , Period: 01.04.2022 to 30.04.2022					
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation(Including 13% Free Power)	Wtd. Avg. %age Capacity Allocation of GoHP including 26.1% equity and 13% Free Power after allocating SoR share to HPESB	Wtd. Avg %age Capacity allocation(excluding 13% freepower from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.87
1	CHANDIGARH	1.110	1.110	1.110	1.276
2	GoHP	41.910	39.100	26.100	30.000
3	HPSEB	0.000	2.810	2.810	3.230
4	HARYANA	5.140	5.140	5.140	5.908
5	J & K	10.071	10.071	10.071	11.576
6	PUNJAB	6.709	6.709	6.709	7.711
7	MPPMCL	0.140	0.140	0.140	0.161
8	RAJASTHAN	7.720	7.720	7.720	8.874
9	UTTARAKHAND	11.370	11.370	11.370	13.069
10	UTTAR PRADESH	15.830	15.830	15.830	18.195
	Total	100.000	100.000	87.000	100.000
Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2022-2023, Period: 01.04.2022 to 30.04.2022					
Sr. No.	RAJASTHAN Discoms	%age Share	Weighted Avg. %age Capacity Allocation (inclusive of 13% Free Power)	Weighted Avg. %age Capacity Allocation (exclusive of 13% Free Power)	
1	AJMER VVNL	27.120	2.094	2.407	
2	JAIPUR VVNL	37.760	2.915	3.351	
3	JODHPUR VVNL	35.120	2.711	3.116	
	TOTAL	100.000	7.720	8.874	



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Commercial & System Operation Department

Beneficiary-wise breakup of Capacity & Energy Charges of RAMPUR HPS for the month of April-2022

Sr. No.	Name of Beneficiaries	Already Billed As Per Provisional REA dtd. 04.05.2022				Energy Charges for the month (Rs)				Energy Charges for the month (Rs)				Difference						
		Proportionate weight of Avg. capacity Allocation on (after excluding 13% free power)	Capacity Charges (inclusive of Incentive) for the month (Rs)	As per REA	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	Proportionate weight of Avg. capacity Allocation (after excluding 13% free power)	Capacity Charges (inclusive of Incentive) for the month (Rs)	As per REA	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	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.			
		A	B	C	D	E	F = D * (2.085)	G = E * (1.206)	H = F + G	I	J	K	L	M	N = L * (2.085)	O = M * (1.206)	P = N + O	Q = J - B	R = P - H	S = Q + R
1	GHANDIGARH	1.276	4,534,729.00	1337732.3	1237732.3	0.0	2580672.00	0.00	2580672.00	1.276	4,534,729.00	1337732.3	1237732.3	0.0	2580672.00	0.00	2580672.00	0.00	0.00	0.00
2	GOHP	30.069	107,292,609.00	29103913.8	29103913.8	0.0	60681660.00	0.00	60681660.00	30.069	107,292,609.00	29103913.8	29103913.8	0.0	60681660.00	0.00	60681660.00	0.00	0.00	0.00
3	HPHEB	3.230	11,695,671.00	2461905.4	2461905.4	0.0	513073.00	0.00	513073.00	3.230	11,695,671.00	2016801.7	2016801.7	0.0	4295032.00	0.00	4295032.00	0.00	-928,041.00	0.00
4	HARYANA	5.908	21,227,938.00	5731598.3	5731598.3	0.0	11950382.00	0.00	11950382.00	5.908	21,227,938.00	5731598.3	5731598.3	0.0	11950382.00	0.00	11950382.00	0.00	0.00	0.00
5	J & K	11.576	41,391,574.00	11253369.7	11253369.7	0.0	23463276.00	0.00	23463276.00	11.576	41,391,574.00	11253369.7	11253369.7	0.0	23463276.00	0.00	23463276.00	0.00	-1.00	0.00
6	PUNJAB	7.711	27,096,294.00	7457921.6	7457921.6	0.0	15549767.00	0.00	15549767.00	7.711	27,096,294.00	7457921.6	7457921.6	0.0	15549767.00	0.00	15549767.00	0.00	0.00	0.00
7	RAMPUR	0.161	578,487.00	156990.1	156990.1	0.0	325448.00	0.00	325448.00	0.161	578,487.00	156990.1	156990.1	0.0	325448.00	0.00	325448.00	0.00	0.00	0.00
8	RAJINDER VVNL	2.364	8,694,058.00	2293308.2	2293308.2	0.0	4781546.00	0.00	4781546.00	2.407	8,648,560.00	2334629.0	2334629.0	0.0	4867701.00	0.00	4867701.00	86,155.00	0.00	240,657.00
9	JAIPUR VVNL	3.486	12,325,501.00	3381424.3	3381424.3	0.0	7050270.00	0.00	7050270.00	3.351	12,040,434.00	3250574.9	3250574.9	0.0	6777449.00	0.00	6777449.00	-272,821.00	0.00	-252,883.00
10	JODHPUR VVNL	3.024	10,265,695.00	2933781.6	2933781.6	0.0	6116935.00	0.00	6116935.00	3.116	11,196,089.00	3023101.2	3023101.2	0.0	6301602.00	0.00	6301602.00	330,564.00	0.00	517,231.00
11	UTTARAKHAND	13.069	46,958,654.00	12678622.1	12678622.1	0.0	26434927.00	0.00	26434927.00	13.069	46,958,654.00	12678622.1	12678622.1	0.0	26434927.00	0.00	26434927.00	186,602.00	0.00	186,602.00
12	UTTAR PRADESH	18.195	65,376,517.00	17651893.9	17651893.9	0.0	36894199.00	0.00	36894199.00	18.195	65,376,517.00	17651893.9	17651893.9	0.0	36894199.00	0.00	36894199.00	0.00	0.00	0.00
	TOTAL	100.000	359,306,627.00	96341561.3	96341561.3	0.0	200872155.00	0.00	200872155.00	100.000	359,306,627.00	96341561.3	96341561.3	0.00	200872155.00	0.00	200872155.00	0.00	0.00	-928,041.00

Prepared By

Signature: _____
Name: _____
Designation: _____

Checked By

Signature: _____
Name: _____
Designation: _____

Issued By

Signature: _____
Name: _____
Designation: _____

In case of any discrepancy, contact the following

Name: Arman Katoch
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Name: Ashok Kumar
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Beneficiary wise Breakup of NRLDC Fees & Charges of RAMPUR HPS For the month of April-2022								
		Already Billed As Per Provisional REA dtd. 04.05.2022			As per Final REA dtd. 28.03.2023 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	1.110	203,955.00	2,264.00	1.110	203,955.00	2,264.00	0.00
02	GoHP	39.100		79,746.00	39.100		79,746.00	0.00
03	HPSEB	2.810		5,731.00	2.810		5,731.00	0.00
04	HARYANA	5.140		10,483.00	5.140		10,483.00	0.00
05	J & K	10.071		20,541.00	10.071		20,541.00	0.00
06	PUNJAB	6.709		13,683.00	6.709		13,683.00	0.00
07	MPPMCL	0.140		286.00	0.140		286.00	0.00
08	AJMER VVNL	2.057		4,195.00	2.094		4,271.00	76.00
09	JAIPUR VVNL	3.032		6,184.00	2.915		5,945.00	-239.00
10	JODHPUR VVNL	2.631		5,366.00	2.711		5,529.00	163.00
11	UTTARAKHAND	11.370		23,190.00	11.370		23,190.00	0.00
12	UTTAR PRADESH	15.830		32,286.00	15.830		32,286.00	0.00
	Total	100.000	203,955.00	203,955.00	100.000	203,955.00	203,955.00	0.00



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Commercial & System Operation Department

Provisional Billing for Energy Supplied from RAMPUR HPS				
Sr. No.	Month: May,2022	FY: 2022-2023		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 06.06.2022	As per Final REA dtd. 28.03.2023	
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,743,892,000.00	6,743,892,000.00	0.00
A2	Annual Design Energy (DE)in MWH	1,878,080.000	1,878,080.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.000	1.000	0.000
A4	Free Energy for Home State, in % (FEHS)	13.000	13.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200	1,859,299.200	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	1,617,590.304	1,617,590.304	0.000
A7	Installed Capacity (IC) in MW	412	412	
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)	85.000	85.000	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	2.085	2.085	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200	1.200	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)}%]	110.199	110.199	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	371,285,653.00	371,285,653.00	0.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	197,724,817.4	197,724,817.4	0.0
E2	Free Power to the Home State as per REA in kwh.	26,267,117.4	26,949,180.0	682,062.6
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	171,457,700.0	170,775,637.4	-682,062.6
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	309,234,065.8	309,234,065.8	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	41,434,804.5	42,561,970.8	1,127,166.3
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	267,799,261.3	266,672,095.0	-1,127,166.3
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0	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)	171,457,700.0	170,775,637.4	-682,062.6
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)	357,489,305.00	356,067,204.00	-1,422,101.00
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 (C2 + EE1 + EE2)		728,774,958.00	727,352,857.00	-1,422,101.00



SJVN LIMITED
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of RAMPUR HPS as per Final REA dated 28.03.2023					
For the month of May-2022 , Financial Year: 2022-2023 , Period: 01.05.2022 to 31.05.2022					
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation(Including 13% Free Power)	Wtd. Avg. %age Capacity Allocation of GoHP including 26.1% equity and 13% Free Power after allocating SoR share to HPESB	Wtd. Avg %age Capacity allocation(excluding 13% freepower from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.87
1	CHANDIGARH	1.110	1.110	1.110	1.276
2	GoHP	41.910	39.100	26.100	30.000
3	HPSEB	0.000	2.810	2.810	3.230
4	HARYANA	5.140	5.140	5.140	5.908
5	J & K	10.124	10.124	10.124	11.636
6	PUNJAB	6.656	6.656	6.656	7.651
7	MPPMCL	0.140	0.140	0.140	0.161
8	RAJASTHAN	7.720	7.720	7.720	8.874
9	UTTARAKHAND	11.370	11.370	11.370	13.069
10	UTTAR PRADESH	15.830	15.830	15.830	18.195
	Total	100.000	100.000	87.000	100.000
Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2022-2023, Period: 01.05.2022 to 31.05.2022					
Sr. No.	RAJASTHAN Discoms	%age Share	Weighted Avg. %age Capacity Allocation (inclusive of 13% Free Power)	Weighted Avg. %age Capacity Allocation (exclusive of 13% Free Power)	
1	AJMER VVNL	27.120	2.094	2.407	
2	JAIPUR VVNL	37.760	2.915	3.351	
3	JODHPUR VVNL	35.120	2.711	3.116	
	TOTAL	100.000	7.720	8.874	



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Commercial & System Operation Department

Beneficiary-wise breakup of Capacity & Energy Charges of RAMPUR HPS for the month of May-2022

Sr. No.	Name of Beneficiaries	Already Billed As Per Provisional REA dtd. 06.06.2022					As per Final REA dtd. 28.03.2023					Difference							
		Ex-bus Saleable Scheduled Energy for the month (kwh)		Energy Charges for the month (Rs)		Proport ionate weights (after excluding 13% free power)	Ex-bus Saleable Scheduled Energy for the month (kwh)		Energy Charges for the month (Rs)		Differential Amount on account of Capacity charges Receivable (+) / Payable (-) Beneficiaries in Rs.	Differential Amount on account of Energy Charges Receivable (+) / Payable (-) Beneficiaries in Rs.							
		As per REA	In excess of Annual Ex-bus Saleable Design Energy	Upto Annual Ex-bus Saleable Design Energy	Total		As per REA	In excess of Annual Ex-bus Saleable Design Energy	Upto Annual Ex-bus Saleable Design Energy	Total									
A	B	C	D	E	F = D * (2.085)	G = E * (1.200)	H = F + G	I	J	K	L	M	N = L * (2.085)	O = M * (1.200)	P = N + O	Q = J - P	R = P - H	S = O - R	
1	CHANDGARH	1.276	4,737,605.00	2194732.9	2194732.9	0.0	4,737,605.00	1.276	4,737,605.00	2194732.9	2194732.9	0.0	4,737,605.00	0.0	4,737,605.00	0.0	0.0	0.0	0.0
2	ROHP	30.090	111,385,696.00	51606177.3	51606177.3	0.0	107,598860.00	30.090	111,385,696.00	51606177.3	51606177.3	0.0	107,598860.00	0.0	107,598860.00	0.0	0.0	0.0	0.0
3	HUSEB	1.230	11,292,537.00	4993166.8	4993166.8	0.0	10410753.00	3.230	11,292,537.00	4311062.2	4311062.2	0.0	9888652.00	0.0	9888652.00	0.0	0.0	0.0	0.0
4	HARYANA	5.908	21,235,556.00	10163071.5	10163071.5	0.0	21190904.00	5.908	21,235,556.00	10163071.5	10163071.5	0.0	21190904.00	0.0	21190904.00	0.0	0.0	0.0	0.0
5	J&K	11.636	43,202,798.00	19945113.5	19945113.5	0.0	41585562.00	11.636	43,202,798.00	19945113.5	19945113.5	0.0	41585562.00	0.0	41585562.00	0.0	0.0	0.0	0.0
6	PUNJAB	7.651	28,407,065.00	13231310.1	13231310.1	0.0	27591076.00	7.651	28,407,065.00	13231310.1	13231310.1	0.0	27591076.00	0.0	27591076.00	0.0	0.0	0.0	0.0
7	MPPNCL	0.161	97,779.99	276800.0	276800.0	0.0	577128.00	0.161	97,779.99	276800.0	276800.0	0.0	577128.00	0.0	577128.00	0.0	0.0	0.0	0.0
8	AMBIER VVNL	2.364	8,771,193.00	4066424.4	4066424.4	0.0	8478495.00	3.407	8,916,846.00	4138693.3	4138693.3	0.0	8631261.00	0.0	8631261.00	0.0	0.0	0.0	0.0
9	JALPUR VVNL	3.486	12,294,018.00	5995839.0	5995839.0	0.0	12501324.00	3.351	12,441,782.00	5763820.8	5763820.8	0.0	12012566.00	0.0	12012566.00	0.0	0.0	0.0	0.0
10	JODHPUR VVNL	3.024	11,221,678.00	5202092.5	5202092.5	0.0	10846363.00	3.116	11,569,261.00	5360841.8	5360841.8	0.0	11177355.00	0.0	11177355.00	0.0	0.0	0.0	0.0
11	UTTARAKHAND	13.069	48,523,322.00	22481324.8	22481324.8	0.0	46873562.00	13.069	48,523,322.00	22481324.8	22481324.8	0.0	46873562.00	0.0	46873562.00	0.0	0.0	0.0	0.0
12	UTTAR PRADESH	18.195	67,455,425.00	3129827.2	3129827.2	0.0	65260140.00	18.195	67,455,425.00	3129827.2	3129827.2	0.0	65260140.00	0.0	65260140.00	0.0	0.0	0.0	0.0
	TOTAL	100.000	171285653.00	71457700.0	71457700.0	0.0	357489305.00	100.000	171285653.00	710758317.4	710758317.4	0.0	356602904.00	0.0	356602904.00	0.0	0.0	0.0	0.0

Prepared By
Signature:
Name:
Designation:

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Signature:
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SJVN LIMITED
Commercial & System Operation Department

Beneficiary wise Breakup of NRLDC Fees & Charges of RAMPUR HPS For the month of May-2022								
		Already Billed As Per Provisional REA dtd. 06.06.2022			As per Final REA dtd. 28.03.2023 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	1.110	200,225.00	2,222.00	1.110	200,225.00	2,222.00	0.00
02	GoHP	39.100		78,288.00	39.100		78,288.00	0.00
03	HPSEB	2.810		5,626.00	2.810		5,626.00	0.00
04	HARYANA	5.140		10,292.00	5.140		10,292.00	0.00
05	J & K	10.124		20,270.00	10.124		20,270.00	0.00
06	PUNJAB	6.656		13,327.00	6.656		13,327.00	0.00
07	MPPMCL	0.140		280.00	0.140		280.00	0.00
08	AJMER VVNL	2.057		4,119.00	2.094		4,193.00	74.00
09	JAIPUR VVNL	3.032		6,071.00	2.915		5,837.00	-234.00
10	JODHPUR VVNL	2.631		5,268.00	2.711		5,428.00	160.00
11	UTTARAKHAND	11.370		22,766.00	11.370		22,766.00	0.00
12	UTTAR PRADESH	15.830		31,696.00	15.830		31,696.00	0.00
	Total	100.000	200,225.00	200,225.00	100.000	200,225.00	200,225.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from RAMPUR HPS				
Sr. No.	Month: June,2022	FY: 2022-2023		
	Description	Already Billed As Per Provisional REA dtd. 05.07.2022	As per Final REA dtd. 28.03.2023	Differential Amount/Energy to be billed
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,743,892,000.00	6,743,892,000.00	0.00
A2	Annual Design Energy (DE)in MWH	1,878,080.000	1,878,080.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.000	1.000	0.000
A4	Free Energy for Home State, in % (FEHS)	13.000	13.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200	1,859,299.200	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS)] / 10000] in MWH	1,617,590.304	1,617,590.304	0.000
A7	Installed Capacity (IC) in MW	412	412	
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)	85.000	85.000	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	2.085	2.085	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200	1.200	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)}%]	110.199	110.199	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	359,308,697.00	359,308,697.00	0.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	245,576,131.7	245,576,131.7	0.0
E2	Free Power to the Home State as per REA in kwh.	32,757,684.7	33,153,636.2	395,951.5
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	212,818,447.0	212,422,495.5	-395,951.5
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	554,810,197.5	554,810,197.5	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	74,192,489.2	75,715,607.0	1,523,117.8
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	480,617,708.3	479,094,590.5	-1,523,117.8
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)	212,818,447.0	212,422,495.5	-395,951.5
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)	443,726,462.00	442,900,903.00	-825,559.00
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 (C2 + EE1 + EE2)		803,035,159.00	802,209,600.00	-825,559.00



SJVN LIMITED
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of RAMPUR HPS as per Final REA dated 28.03.2023					
For the month of June-2022 , Financial Year: 2022-2023 , Period: 01.06.2022 to 30.06.2022					
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation(Including 13% Free Power)	Wtd. Avg. %age Capacity Allocation of GoHP including 26.1% equity and 13% Free Power after allocating SoR share to HPESB	Wtd. Avg %age Capacity allocation(excluding 13% freepower from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.87
1	CHANDIGARH	1.110	1.110	1.110	1.276
2	GoHP	41.910	39.100	26.100	30.000
3	HPSEB	0.000	2.810	2.810	3.230
4	HARYANA	5.140	5.140	5.140	5.908
5	J & K	9.970	9.970	9.970	11.459
6	PUNJAB	6.810	6.810	6.810	7.828
7	MPPMCL	0.140	0.140	0.140	0.161
8	RAJASTHAN	7.720	7.720	7.720	8.874
9	UTTARAKHAND	11.370	11.370	11.370	13.069
10	UTTAR PRADESH	15.830	15.830	15.830	18.195
	Total	100.000	100.000	87.000	100.000
Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2022-2023, Period: 01.06.2022 to 30.06.2022					
Sr. No.	RAJASTHAN Discoms	%age Share	Weighted Avg. %age Capacity Allocation (inclusive of 13% Free Power)	Weighted Avg. %age Capacity Allocation (exclusive of 13% Free Power)	
1	AJMER VVNL	27.120	2.094	2.407	
2	JAIPUR VVNL	37.760	2.915	3.351	
3	JODHPUR VVNL	35.120	2.711	3.116	
	TOTAL	100.000	7.720	8.874	



SJVN LIMITED
Commercial & System Operation Department

Beneficiary-wise breakup of Capacity & Energy Charges of RAMPUR EPS for the month of June-2022

Sl. No.	Name of Beneficiaries	Proportional weight (after excluding 13% free power)	Already Billed As Per Provisional REA dtd. 05.07.2022			As per Final REA dtd. 28.03.2023			Energy Charges for the month (Rs)			Energy Charges for the month (Rs)			Difference			
			Capacity Charges (inclusive of Incentive) for the month (Rs)	As per REA	In excess of Annual Ex-bus Saleable Design Energy	Upto Annual Ex-bus Saleable Design Energy	Total	Proportional weight (after excluding 13% free power)	Capacity Charges (inclusive of Incentive) for the month (Rs)	As per REA	In excess of Annual Ex-bus Saleable Design Energy	Upto Annual Ex-bus Saleable Design Energy	Total	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 Receivable (+) / Payable (-) from/ to the Beneficiaries in Rs.		
A	B	C	D	E	F = D * (2.085)	G = E * (1.200)	H = F + G	I	J	K	L	M	N = L * (2.085)	O = M * (1.200)	P = N + O	Q = J - B	R = P - H	S = O + R
1	CHANDIGARH	1.276	4,584,779.06	2725878.5	0.0	5683457.00	5683457.00	1.276	4,584,779.06	2725878.5	0.0	5683457.00	5683457.00	0.00	5683457.00	0.00	0.00	0.00
2	GOHP	30.000	107,792,669.00	64095370.4	0.0	133,6338847.00	64095370.4	30.000	107,792,669.00	64095370.4	0.0	64095370.4	133,6338847.00	0.00	133,6338847.00	0.00	0.00	0.00
3	HPSH	3.210	11,405,671.00	6067882.4	0.0	12651535.00	6067882.4	3.210	11,405,671.00	6067882.4	0.0	6067882.4	11,825976.00	0.00	11,825976.00	0.00	0.00	0.00
4	HARYANA	59.000	21,227,938.00	12622625.5	0.0	26318174.00	12622625.5	59.000	21,227,938.00	12622625.5	0.0	12622625.5	26318174.00	0.00	26318174.00	0.00	0.00	0.00
5	J & K	11.459	41,173,183.00	24483959.5	0.0	51049056.00	24483959.5	11.459	41,173,183.00	24483959.5	0.0	24483959.5	51049056.00	0.00	51049056.00	0.00	0.00	0.00
6	JUNJAH	7.828	38,126,685.00	16723750.6	0.0	54869020.00	16723750.6	7.828	38,126,685.00	16723750.6	0.0	16723750.6	34869020.00	0.00	34869020.00	0.00	0.00	0.00
7	KMPMCL	0.161	578,487.00	343793.9	0.0	716810.00	343793.9	0.161	578,487.00	343793.9	0.0	343793.9	716810.00	0.00	716810.00	0.00	0.00	0.00
8	KJMER VYNL	2.364	8,484,058.00	5050539.1	0.0	10510374.00	5050539.1	2.364	8,484,058.00	5050539.1	0.0	5050539.1	10,729,160.00	0.00	10,729,160.00	0.00	0.00	0.00
9	ZAIPUR VYNL	3.486	12,525,501.00	7446891.9	0.0	15526768.00	7446891.9	3.486	12,525,501.00	7446891.9	0.0	7446891.9	14,925,916.00	0.00	14,925,916.00	0.00	0.00	0.00
10	ZODHURUB VYNL	3.024	10,865,405.00	6461050.1	0.0	13471289.00	6461050.1	3.024	10,865,405.00	6461050.1	0.0	6461050.1	13,823,385.00	0.00	13,823,385.00	0.00	0.00	0.00
11	UTTARAKHAND	18.069	46,938,054.00	27922021.9	0.0	58217416.00	27922021.9	18.069	46,938,054.00	27922021.9	0.0	27922021.9	58,217,416.00	0.00	58,217,416.00	0.00	0.00	0.00
12	UTTAR PRADESH	18.195	65,276,217.00	38874684.1	0.0	81053716.00	38874684.1	18.195	65,276,217.00	38874684.1	0.0	38874684.1	81,053,716.00	0.00	81,053,716.00	0.00	0.00	0.00
	TOTAL	100.000	593,306,697.00	312818447.0	0.0	443726462.00	312818447.0	100.000	593,306,697.00	312818447.0	0.0	312818447.0	443,726,462.00	0.00	443,726,462.00	0.00	0.00	425,559.00

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

Beneficiary wise Breakup of NRLDC Fees & Charges of RAMPUR HPS For the month of June-2022								
		Already Billed As Per Provisional REA dtd. 05.07.2022			As per Final REA dtd. 28.03.2023 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	1.110	196,216.00	2,178.00	1.110	196,216.00	2,178.00	0.00
02	GoHP	39.100		76,720.00	39.100		76,720.00	0.00
03	HPSEB	2.810		5,514.00	2.810		5,514.00	0.00
04	HARYANA	5.140		10,086.00	5.140		10,086.00	0.00
05	J & K	9.970		19,563.00	9.970		19,563.00	0.00
06	PUNJAB	6.810		13,362.00	6.810		13,362.00	0.00
07	MPPMCL	0.140		275.00	0.140		275.00	0.00
08	AJMER VVNL	2.057		4,036.00	2.094		4,109.00	73.00
09	JAIPUR VVNL	3.032		5,949.00	2.915		5,719.00	-230.00
10	JODHPUR VVNL	2.631		5,162.00	2.711		5,319.00	157.00
11	UTTARAKHAND	11.370		22,310.00	11.370		22,310.00	0.00
12	UTTAR PRADESH	15.830		31,061.00	15.830		31,061.00	0.00
Total		100.000	196,216.00	196,216.00	100.000	196,216.00	196,216.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from RAMPUR HPS				
Sr. No.	Month: July,2022	FY: 2022-2023		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 03.08.2022	As per Final REA dtd. 28.03.2023	
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,743,892,000.00	6,743,892,000.00	0.00
A2	Annual Design Energy (DE)in MWH	1,878,080.000	1,878,080.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.000	1.000	0.000
A4	Free Energy for Home State, in % (FEHS)	13.000	13.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200	1,859,299.200	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	1,617,590.304	1,617,590.304	0.000
A7	Installed Capacity (IC) in MW	412	412	
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)	85.000	85.000	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	2.085	2.085	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200	1.200	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)})%]	109.900	109.900	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF))	370,278,254.00	370,278,254.00	0.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	318,570,786.6	318,570,786.6	0.0
E2	Free Power to the Home State as per REA in kwh.	41,705,668.0	41,883,520.8	177,852.8
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	276,865,118.6	276,687,265.8	-177,852.8
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	873,380,984.1	873,380,984.1	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	115,898,157.2	117,599,127.8	1,700,970.6
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	757,482,826.9	755,781,856.3	-1,700,970.6
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)	276,865,118.6	276,687,265.8	-177,852.8
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)	577,263,772.00	576,892,949.00	-370,823.00
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 (C2 + EE1 + EE2)		947,542,026.00	947,171,203.00	-370,823.00



SJVN LIMITED
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of RAMPUR HPS as per Final REA dated 28.03.2023					
For the month of July-2022 , Financial Year: 2022-2023 , Period: 01.07.2022 to 31.07.2022					
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation(Including 13% Free Power)	Wtd. Avg. %age Capacity Allocation of GoHP including 26.1% equity and 13% Free Power after allocating SoR share to HPESB	Wtd. Avg %age Capacity allocation(excluding 13% freepower from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.87
1	CHANDIGARH	1.110	1.110	1.110	1.276
2	GoHP	41.910	39.100	26.100	30.000
3	HPSEB	0.000	2.810	2.810	3.230
4	HARYANA	5.140	5.140	5.140	5.908
5	J & K	9.970	9.970	9.970	11.459
6	PUNJAB	6.810	6.810	6.810	7.828
7	MPPMCL	0.140	0.140	0.140	0.161
8	RAJASTHAN	7.720	7.720	7.720	8.874
9	UTTARAKHAND	11.370	11.370	11.370	13.069
10	UTTAR PRADESH	15.830	15.830	15.830	18.195
	Total	100.000	100.000	87.000	100.000
Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2022-2023, Period: 01.07.2022 to 31.07.2022					
Sr. No.	RAJASTHAN Discoms	%age Share	Weighted Avg. %age Capacity Allocation (inclusive of 13% Free Power)	Weighted Avg. %age Capacity Allocation (exclusive of 13% Free Power)	
1	AJMER VVNL	27.120	2.094	2.407	
2	JAIPUR VVNL	37.760	2.915	3.351	
3	JODHPUR VVNL	35.120	2.711	3.116	
	TOTAL	100.000	7.720	8.874	



SJVN LIMITED
Commercial & System Operation Department

Beneficiary wise Breakup of NRLDC Fees & Charges of RAMPUR HPS For the month of July-2022								
		Already Billed As Per Provisional REA dtd. 03.08.2022			As per Final REA dtd. 28.03.2023 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	1.110	194,469.00	2,159.00	1.110	194,469.00	2,159.00	0.00
02	GoHP	39.100		76,037.00	39.100		76,037.00	0.00
03	HPSEB	2.810		5,465.00	2.810		5,465.00	0.00
04	HARYANA	5.140		9,996.00	5.140		9,996.00	0.00
05	J & K	9.970		19,390.00	9.970		19,390.00	0.00
06	PUNJAB	6.810		13,243.00	6.810		13,243.00	0.00
07	MPPMCL	0.140		272.00	0.140		272.00	0.00
08	AJMER VVNL	2.057		4,000.00	2.094		4,072.00	72.00
09	JAIPUR VVNL	3.032		5,896.00	2.915		5,668.00	-228.00
10	JODHPUR VVNL	2.631		5,116.00	2.711		5,272.00	156.00
11	UTTARAKHAND	11.370		22,111.00	11.370		22,111.00	0.00
12	UTTAR PRADESH	15.830		30,784.00	15.830		30,784.00	0.00
	Total	100.000	194,469.00	194,469.00	100.000	194,469.00	194,469.00	0.00



SJVN LIMITED

Commercial & System Operation Department

Provisional Billing for Energy Supplied from RAMPUR HPS				
Sr. No.	Month: August,2022	FY: 2022-2023		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 02.09.2022	As per Final REA dtd. 28.03.2023	
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,743,892,000.00	6,743,892,000.00	0.00
A2	Annual Design Energy (DE)in MWH	1,878,080.000	1,878,080.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.000	1.000	0.000
A4	Free Energy for Home State, in % (FEHS)	13.000	13.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200	1,859,299.200	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS)] / 10000] in MWH	1,617,590.304	1,617,590.304	0.000
A7	Installed Capacity (IC) in MW	412	412	
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)	85.000	85.000	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	2.085	2.085	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200	1.200	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)})%]	108.421	104.866	-3.555
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	365,295,164.00	353,317,556.00	-11,977,608.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	303,071,785.4	303,071,785.4	0.0
E2	Free Power to the Home State as per REA in kwh.	39,662,714.2	40,148,888.9	486,174.7
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	263,409,071.2	262,922,896.5	-486,174.7
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	1,176,452,769.5	1,176,452,769.5	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	155,560,871.4	157,748,016.7	2,187,145.3
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	1,020,891,898.1	1,018,704,752.8	-2,187,145.3
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0	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)	263,409,071.2	262,922,896.5	-486,174.7
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)	549,207,913.00	548,194,239.00	-1,013,674.00
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 (C2 + EE1 + EE2)		914,503,077.00	901,511,795.00	-12,991,282.00



SJVN LIMITED
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of RAMPUR HPS as per Final REA dated 28.03.2023					
For the month of August-2022 , Financial Year: 2022-2023 , Period: 01.08.2022 to 31.08.2022					
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation(Including 13% Free Power)	Wtd. Avg. %age Capacity Allocation of GoHP including 26.1% equity and 13% Free Power after allocating SoR share to HPESB	Wtd. Avg %age Capacity allocation(excluding 13% freepower from the share of Go HP)	Proportionate Weighted Avg. %age Capacity Allocation excluding Free Power
		A	B	C	D = C/0.87
1	CHANDIGARH	1.110	1.110	1.110	1.276
2	GoHP	41.910	39.100	26.100	30.000
3	HPSEB	0.000	2.810	2.810	3.230
4	HARYANA	5.140	5.140	5.140	5.908
5	J & K	9.970	9.970	9.970	11.459
6	PUNJAB	6.810	6.810	6.810	7.828
7	MPPMCL	0.140	0.140	0.140	0.161
8	RAJASTHAN	7.720	7.720	7.720	8.874
9	UTTARAKHAND	11.370	11.370	11.370	13.069
10	UTTAR PRADESH	15.830	15.830	15.830	18.195
	Total	100.000	100.000	87.000	100.000

Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2022-2023, Period: 01.08.2022 to 31.08.2022				
Sr. No.	RAJASTHAN Discoms	%age Share	Weighted Avg. %age Capacity Allocation (inclusive of 13% Free Power)	Weighted Avg. %age Capacity Allocation (exclusive of 13% Free Power)
1	AJMER VVNL	27.120	2.094	2.407
2	JAIPUR VVNL	37.760	2.915	3.351
3	JODHPUR VVNL	35.120	2.711	3.116
	TOTAL	100.000	7.720	8.874



SJVN LIMITED
Commercial & System Operation Department

Beneficiary-wise Breakup of Capacity & Energy Charges of RAMPUR HPS for the month of August-2022

Sr. No.	Name of Beneficiaries	Already Billed As Per Provisional REA dtd. 02.09.2022				As per Final REA dtd. 28.03.2023				Energy Charges for the month (Rs)				Energy Charges for the month (Rs)		Difference	
		Proportional weightage (%)	Capacity Charges (Rs)	Upto Annual Ex-bus Salcable Design Energy (kwh)	In excess of Annual Ex-bus salcable Design energy	Total	Proportional weightage (%)	Capacity Charges (Rs)	Upto Annual Ex-bus Salcable Design Energy (kwh)	In excess of Annual Ex-bus salcable Design energy	Total	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.	Differential Amount on account of Energy Charges Receivable (+) / Payable (-) from/ to the Beneficiaries in Rs.	Total		
A.	B.	C.	D.	E.	F.	G.	H.	I.	J.	K.	L.	M.	N.	O.	P.	Q.	R.
1	SHANDIGARH	1.276	4,651,166.00	3364087.6	3364087.6	0.00	7014123.00	1.276	4,508,332.00	3364087.6	3364087.6	0.00	7014123.00	0.00	7014123.00	-152,834.00	+152,834.00
2	SOUP	30.000	109,588,849.00	79101736.0	79101736.0	0.00	164927120.00	30.000	105,995,267.00	79101736.0	79101736.0	0.00	164927120.00	0.00	164927120.00	-3,593,282.00	3,593,282.00
3	HPSEB	3.230	11,799,034.60	825911.4	17207320.00	0.00	17207320.00	3.230	11,413,157.00	7769736.7	7769736.7	0.00	16197046.00	0.00	16197046.00	-366,877.00	-1,400,851.00
4	HARYANA	5.008	21,891,638.60	1557873.1	32479865.00	0.00	32479865.00	5.008	20,874,001.00	1557873.1	1557873.1	0.00	32479865.00	0.00	32479865.00	-707,437.00	207,627.00
5	J & K	11.459	41,859,174.60	30216280.0	63000941.00	0.00	63000941.00	11.459	40,486,660.00	30216280.0	30216280.0	0.00	63000941.00	0.00	63000941.00	-1,372,514.00	207,627.00
6	MUNJAB	7.828	28,595,305.60	20639195.0	43032722.00	0.00	43032722.00	7.828	27,657,698.00	20639195.0	20639195.0	0.00	43032722.00	0.00	43032722.00	-937,607.00	-937,607.00
7	MPTMCL	0.161	588,125.00	434315.3	424315.3	0.00	846697.00	0.161	568,841.00	424315.3	424315.3	0.00	846697.00	0.00	846697.00	-19,284.00	-19,284.00
8	AIMER YVNL	2.364	8,035,578.00	6233002.6	12995810.00	0.00	12995810.00	2.407	8,504,154.00	6345308.9	6345308.9	0.00	13229669.00	0.00	13229669.00	234,184.00	102,435.00
9	HAIRUB YVNL	7.486	12,734,189.60	9198003.2	19161991.00	0.00	19161991.00	3.351	11,839,671.00	8834766.4	8834766.4	0.00	18420488.00	0.00	18420488.00	-894,518.00	-1,636,021.00
10	JODHRUR VVNL	3.024	11,046,526.60	7973751.0	16625271.00	0.00	16625271.00	3.116	11,009,375.00	8217081.5	8217081.5	0.00	17132812.00	0.00	17132812.00	-37,151.00	479,1943.00
11	JITTAR-KHAND	13.069	47,740,425.60	34459265.8	71847571.00	0.00	71847571.00	13.069	46,126,129.00	34459266.8	34459266.8	0.00	71847571.00	0.00	71847571.00	-1,565,344.00	-1,565,344.00
12	JITTAR-PRADESH	16.195	66,465,455.60	47976249.2	100070480.00	0.00	100070480.00	16.195	64,266,129.00	47976249.2	47976249.2	0.00	100070480.00	0.00	100070480.00	-2,179,326.00	-2,179,326.00
TOTAL		100.000	652395164.00	492079913.00	549707913.00	0.00	549707913.00	100.000	65317556.00	492079913.00	492079913.00	0.00	549707913.00	0.00	549707913.00	-1,013,674.00	12,991,282.00

Prepared By

Signature: _____
Name: _____
Designation: _____

Issued By

Signature: _____
Name: _____
Designation: _____

In case of any discrepancy, contact the following

Name:	Aman Kapoor	Name:	Harish Kumar Sharma
Designation:	DEPUTY GENERAL MANAGER	Designation:	CHIEF GENERAL MANAGER
Phone:	0177-2660214	Phone:	0177-2660210
Mobile No.:	8528840470	Mobile No.:	9418162544
Fax:	0177-2660211	Fax:	0177-2660211



SJVN LIMITED
Commercial & System Operation Department

Beneficiary wise Breakup of NRLDC Fees & Charges of RAMPUR HPS For the month of August-2022								
		Already Billed As Per Provisional REA dtd. 02.09.2022			As per Final REA dtd. 28.03.2023 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	1.110	192,890.00	2,141.00	1.110	192,890.00	2,141.00	0.00
02	GoHP	39.100		75,420.00	39.100		75,420.00	0.00
03	HPSEB	2.810		5,420.00	2.810		5,420.00	0.00
04	HARYANA	5.140		9,915.00	5.140		9,915.00	0.00
05	J & K	9.970		19,231.00	9.970		19,231.00	0.00
06	PUNJAB	6.810		13,136.00	6.810		13,136.00	0.00
07	MPPMCL	0.140		270.00	0.140		270.00	0.00
08	AJMER VVNL	2.057		3,968.00	2.094		4,039.00	71.00
09	JAIPUR VVNL	3.032		5,848.00	2.915		5,623.00	-225.00
10	JODHPUR VVNL	2.631		5,075.00	2.711		5,229.00	154.00
11	UTTARAKHAND	11.370		21,932.00	11.370		21,932.00	0.00
12	UTTAR PRADESH	15.830		30,534.00	15.830		30,534.00	0.00
	Total	100.000	192,890.00	192,890.00	100.000	192,890.00	192,890.00	0.00