



SJVN LIMITED

Commercial & System Operation Department

Provisional Billing for Energy Supplied from RAMPUR HPS

Sr. No.	Month: July,2023	FY: 2023-2024		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 02.08.2023	As per Final REA dtd. 02.08.2024	
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,733,320,000.00	6,733,320,000.00	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)	366	366	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	2.081	2.081	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)})%]	99.534	99.534	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	333,912,286.00	333,912,286.00	0.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	291,713,929.0	291,713,929.0	0.0
E2	Free Power to the Home State as per REA in kwh.	38,428,201.4	37,922,810.8	-505,390.6
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	253,285,727.6	253,791,118.2	505,390.6
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	714,903,758.6	714,903,758.5	-0.1
E5	Free Power to the Home State (cumulative) up to this month in kwh..	94,577,558.4	94,909,814.5	332,256.1
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	620,326,200.2	619,993,944.0	-332,256.2
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)	253,285,727.6	253,791,118.2	505,390.6
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)	527,087,599.00	528,139,317.00	1,051,718.00
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)		860,999,885.00	862,051,603.00	1,051,718.00



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Weighted Avg. %age Capacity Allocations to Beneficiaries of RAMPUR HPS as per Final REA dated 02.08.2024					
For the month of July-2023 , Financial Year: 2023-2024 , Period: 01.07.2023 to 31.07.2023					
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation(Including 13% Free Power)	Wtd. Avg. %age Capacity Allocation of GoHP including 26.1% equity and 13% Free Power after allocating SoR share to HPESB	Wtd. Avg %age Capacity allocation(excluding 13% 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	1.026715	1.026715	1.026715	1.180132
2	GoHP	41.910000	39.100000	26.100000	30.000000
3	HPSEB	0.000000	2.810000	2.810000	3.229885
4	HARYANA	5.066710	5.066710	5.066710	5.823805
5	J & K	8.110046	8.110046	8.110046	9.321892
6	PUNJAB	7.820103	7.820103	7.820103	8.988624
7	MPPMCL	0.212509	0.212509	0.212509	0.244263
8	RAJASTHAN	7.720000	7.720000	7.720000	8.873563
9	UTTARAKHAND	12.046735	12.046735	12.046735	13.846822
10	UTTAR PRADESH	16.087182	16.087182	16.087182	18.491014
	Total	100.000000	100.000000	87.000000	100.000000

Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2023-2024, Period: 01.07.2023 to 31.07.2023				
Sr. No.	RAJASTHAN Discoms	%age Share	Weighted Avg. %age Capacity Allocation (inclusive of 13% Free Power)	Weighted Avg. %age Capacity Allocation (exclusive of 13% Free Power)
1	AJMER VVNL	28.800	2.223360	2.555586
2	JAIPUR VVNL	37.390	2.886508	3.317825
3	JODHPUR VVNL	33.810	2.610132	3.000152
	TOTAL	100.000	7.720000	8.873563



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Beneficiary wise Breakup of NRLDC Fees & Charges of RAMPUR HPS For the month of July-2023								
		Already Billed As Per Provisional REA dtd. 02.08.2023			As per Final 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 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	1.026715	232,085.00	2,383.00	1.026715	232,085.00	2,383.00	0.00
02	GoHP	39.100000		90,745.00	39.100000		90,745.00	0.00
03	HPSEB	2.810000		6,522.00	2.810000		6,522.00	0.00
04	HARYANA	5.066710		11,759.00	5.066710		11,759.00	0.00
05	J & K	8.110046		18,822.00	8.110046		18,822.00	0.00
06	PUNJAB	7.820103		18,149.00	7.820103		18,149.00	0.00
07	MPPMCL	0.212509		493.00	0.212509		493.00	0.00
08	AJMER VVNL	2.223360		5,160.00	2.223360		5,160.00	0.00
09	JAIPUR VVNL	2.886508		6,699.00	2.886508		6,699.00	0.00
10	JODHPUR VVNL	2.610132		6,058.00	2.610132		6,058.00	0.00
11	UTTARAKHAND	12.046735		27,959.00	12.046735		27,959.00	0.00
12	UTTAR PRADESH	16.087182		37,336.00	16.087182		37,336.00	0.00
	Total	100.000000	232,085.00	232,085.00	100.000000	232,085.00	232,085.00	0.00



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Beneficiary-wise breakup of Capacity & Energy Charges of RAMPUR HPS for the month of July-2023																				
Already Billed As Per Provisional REA dtd. 02.08.2023										As per Final REA dtd. 02.08.2024							Difference			
Sr. No.	Name of Beneficiaries	Proportionate weightd Avg. % capacity Allocation (after excluding 13% free power)	Capacity Charges (inclusive of Incentive) for the month (Rs)	Ex-bus Saleable Scheduled Energy for the month (kwh)			Energy Charges for the month (Rs)			Proportionate weightd Avg. % capacity Allocation (after excluding 13% free power)	Capacity Charges (inclusive of Incentive) for the month (Rs)	Ex-bus Saleable Scheduled Energy for the month (kwh)			Energy Charges for the month (Rs)			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 * (2.081)	G = E * (1.200)	H = F + G	I	J	K	L	M	N = L * (2.081)	O = M * (1.200)	P = N + O	Q = J - B	R = P - H	S = Q + R
1	CHANDIGARH	1.180132	3,940,606.00	2995140.8	2995140.8	0.0	6232888.00	0.00	6232888.00	1.180132	3,940,606.00	2995140.8	2995140.8	0.0	6232888.00	0.00	6232888.00	0.00	0.00	0.00
2	GOHP	30.000000	100,173,686.00	76137335.5	76137335.5	0.0	158441795.00	0.00	158441795.00	30.000000	100,173,686.00	76137335.5	76137335.5	0.0	158441795.00	0.00	158441795.00	0.00	0.00	0.00
3	HPSEB	3.229885	10,784,983.00	7691727.0	7691727.0	0.0	16006484.00	0.00	16006484.00	3.229885	10,784,983.00	8197117.6	8197117.6	0.0	17058202.00	0.00	17058202.00	0.00	1,051,718.00	1,051,718.00
4	HARYANA	5.823805	19,446,400.00	14780261.0	14780261.0	0.0	30757723.00	0.00	30757723.00	5.823805	19,446,400.00	14780261.0	14780261.0	0.0	30757723.00	0.00	30757723.00	0.00	0.00	0.00
5	J & K	9.321892	31,126,942.00	23658158.3	23658158.3	0.0	49232627.00	0.00	49232627.00	9.321892	31,126,942.00	23658158.3	23658158.3	0.0	49232627.00	0.00	49232627.00	0.00	0.00	0.00
6	PUNJAB	8.988624	30,014,120.00	22812289.8	22812289.8	0.0	47472375.00	0.00	47472375.00	8.988624	30,014,120.00	22812289.8	22812289.8	0.0	47472375.00	0.00	47472375.00	0.00	0.00	0.00
7	MPPMCL	0.244263	815,624.00	619868.8	619868.8	0.0	1289947.00	0.00	1289947.00	0.244263	815,624.00	619868.8	619868.8	0.0	1289947.00	0.00	1289947.00	0.00	0.00	0.00
8	AJMER VVNL	2.555586	8,533,416.00	6485857.1	6485857.1	0.0	13497069.00	0.00	13497069.00	2.555586	8,533,416.00	6485857.1	6485857.1	0.0	13497069.00	0.00	13497069.00	0.00	0.00	0.00
9	JAIPUR VVNL	3.317825	11,078,625.00	8420354.0	8420354.0	0.0	17522757.00	0.00	17522757.00	3.317825	11,078,625.00	8420354.0	8420354.0	0.0	17522757.00	0.00	17522757.00	0.00	0.00	0.00
10	JODHPUR VVNL	3.000152	10,017,876.00	7614125.9	7614125.9	0.0	15844996.00	0.00	15844996.00	3.000152	10,017,876.00	7614125.9	7614125.9	0.0	15844996.00	0.00	15844996.00	0.00	0.00	0.00
11	UTTARAKHAND	13.846822	46,236,240.00	35142015.6	35142015.6	0.0	73130534.00	0.00	73130534.00	13.846822	46,236,240.00	35142015.6	35142015.6	0.0	73130534.00	0.00	73130534.00	0.00	0.00	0.00
12	UTTAR PRADESH	18.491014	61,743,768.00	46928593.8	46928593.8	0.0	97658404.00	0.00	97658404.00	18.491014	61,743,768.00	46928593.8	46928593.8	0.0	97658404.00	0.00	97658404.00	0.00	0.00	0.00
	TOTAL	100.000000	333912286.00	253285727.6	253285727.6	0	527087599.00	0	527087599.00	100.000000	333912286.00	253791118.2	253791118.2	0	528139317.00	0	528139317.00	0.00	1,051,718.00	1,051,718.00

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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Commercial & System Operation Department

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सत्यमेव जयते

भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

दिनांक: 02 अगस्त, 2024

सेवा में/ To,

संलग्न सूची के अनुसार/ As per list enclosed

विषय : जुलाई, 2023 माह का ए.बी.टी. आधारित अंतिम क्षेत्रीय ऊर्जा लेखा ।**Subject: ABT based Final REA for the month of July, 2023.**

उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए संशोधित अनुसूचित आंकड़ों एवं प्रसंस्कृत/ मीटर डेटा पर आधारित जुलाई, 2023 माह का अंतिम क्षेत्रीय ऊर्जा लेखा आवश्यक कार्यवाही प्रकाशित किया जाता है। इस अंतिम क्षेत्रीय ऊर्जा लेखा प्रति उक्षेविस वेबसाइट (<http://164.100.60.165>) पर भी उपलब्ध हैं। उत्तरी क्षेत्र का सभी घटकों से अनुरोध है कि यदि इस लेखा में कोई त्रुटि हो, हो उसे लेखा जारी होने के 15 दिन के भीतर इस कार्यालय में सूचित कर दें। यदि 15 दिन के भीतर इस सम्बन्ध में किसी भी घटक से सूचना प्राप्त नहीं होती है, तो इस लेखा को सही मान कर उससे पूर्णतया अंतिम समझा जायेगा।

ABT based Final REA for the month of July 2023, based on revised schedule and metering data furnished by NRLDC, is issued herewith for further necessary action by the constituents. A copy of this REA is also available on NRPC website (<http://164.100.60.165>). The constituents are requested to intimate the discrepancy/ error, if any, within 15 days from the date of issue of this REA. In case no such communication is received from any constituent within 15 days, the REA will be treated as correct and closed.

अनुलग्नक – यथोपरि ।

Encl.: As above.

भवदीय

Yours faithfully,

sd/-

(अंजुम परवेज)/ (Anzum Parwej)

अधीक्षण अभियंता (वाणिज्य) /

Superintending Engineer (Commercial)

Northern Regional Power Committee
Final REA for the Month of JULY, 2023

Table - C1

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

Station	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALIA	PG-BHWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIBAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	2.879474	0.000000	10.500000	0.000000	0.000000	1.508459	8.59135	0.349686	0.000000	3.620301	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	40.810000	6.203534	25.579411
AURAYA GPP	0.000000	2.427117	0.000000	10.860000	0.000000	0.000000	1.497426	8.257220	0.347129	0.000000	3.593822	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.920000	6.235881	35.861405
BAIRASUL HEP	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	30.500000	0.000000	0.000000	0	46.500000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
CHAMERA HEP	0.000000	3.900000	0.000000	7.900000	0.000000	14.900000	15.800000	3.900000	0.000000	0	10.200000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.600000	0.000000	3.530000	20.270000
CHAMERA-II HEP	0.000000	2.691976	0.000000	13.350000	0.000000	15.670000	7.475336	8.279763	0.418507	0.000000	14.332807	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	2.888538	25.243073
CHAMERA-III HEP	0.000000	2.285980	0.000000	12.750000	0.000000	13.000000	10.244447	8.526802	0.548756	0.000000	11.466672	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.914000	0.000000	6.518115	23.962228
DADRI GPP	0.000000	2.355640	0.000000	10.960000	0.000000	0.000000	1.558607	8.433295	0.361311	0.000000	3.740657	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	33.130000	5.903771	33.556719
DADRI SOLAR	0	0	0	0	0	0	0	100.000000	0	0	0	0	0	0	0	0	0	0	0	0	0
DAADRI TPS	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	21.310000	0.000000	0.000000	0	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000
DAADRI-II TPS	1.020408	0.404853	0.000000	74.355000	0.000000	0.184679	0.361476	0.390394	0.083796	0	1.323084	0.255102	0.103000	0.103000	0.082000	0.357000	0.000000	7.818082	0.000000	0.578362	12.579764
DHAULGANGA HEP	0.000000	2.464980	0.000000	13.210000	0.000000	3.570000	7.214447	7.694802	0.548756	0	13.610672	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	18.477115	23.819228
DULLHASTI HEP	0.000000	2.154980	0.000000	12.830000	0.000000	0.000000	6.974447	22.774802	0.548756	0	11.890672	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.880000	0.000000	6.517115	25.629228
IGSTPS-JHAJJAR	0.000000	0.853723	0.000000	46.200000	0.000000	0.000000	46.962253	0.823233	0.176703	0.000000	1.829407	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.219605	1.935076
KOLDAM HEP	0.000000	1.570708	0.000000	0.000000	0.000000	28.000000	10.507060	11.862825	0.161590	0	9.402945	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	7.095297	20.669575
KOTESHWAR	0.000000	1.472087	0.000000	9.860000	0.000000	0.000000	5.202935	5.592370	0.230179	0	8.743044	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	19.288696	41.280689
KISHANGANGA HEP	0.000000	1.664980	0.000000	0.000000	0.000000	0.000000	1.504447	14.624802	0.548756	0	3.610672	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	2.407115	45.519228
MEJA TPS	0.000000	1.072490	0.000000	0.000000	0.000000	0.000000	0.752223	3.692401	0.174378	0	5.445336	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	2.943557	80.919615
NAPP	0.000000	2.774431	0.000000	10.680000	0.000000	3.180000	7.819313	9.076058	0.338293	0	15.092352	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	0.000000	6.034901	35.004652
NATHYA JHAKRI HEP	0.000000	1.645457	0.000000	9.470000	0.000000	36.470000	5.265944	8.075619	0.230876	0	12.520265	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	1.593510	17.258329
PARBATI-III	0.000000	2.284980	0.000000	12.730000	0.000000	13.000000	10.244447	8.524802	0.548756	0	11.470672	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	6.517115	23.969228
RAPPB	0.000000	0.660000	0.000000	0.000000	0.000000	0.000000	12.890000	7.950000	0.000000	0	24.600000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	35.790000	0.000000	0.000000	18.110000
RAPPC	0.000000	3.411915	0.000000	12.690000	0.000000	3.400000	8.109210	2.634346	0.565450	0	16.364103	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.940000	0.000000	3.302735	25.882241
RAMPUR HEP	0.000000	1.026715	0.000000	0.000000	0.000000	41.910000	5.066710	8.110046	0.212509	0	7.820103	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	12.046735	16.087182

Northern Regional Power Committee
Final REA for the Month of JULY, 2023

Table - C2

CUMULATIVE WT. AVG. ENTITLEMENTS OF UTILITIES IN CS STATIONS (%)

Station	BANGLADESH	BIHAR	CHANDIGARH	CHHATTISGARH	DELHI	GURAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHAWADI	PG-DADR	PG-KURUKSHETRA	PG-RIBAND	RAJASTHAN	SURRENDERED POWER	TELANGANA	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.249231	2.848876	0.000000	11.450861	1.956235	0.000000	0.990654	9.412419	0.287345	0.000000	1.853447	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	40.810000	0.000000	6.539611	23.601321
AURAYA GPP	0.000000	0.247408	2.396743	0.000000	11.803906	1.941938	0.000000	0.983408	9.114190	0.285243	0.000000	1.839891	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.922000	0.000000	6.569500	33.897781
BAIRASUL HEP	0.000000	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	30.500000	0.000000	0.000000	0	46.500000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	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	10.200000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.600000	0.000000	0.000000	3.530000	20.270000
CHAMERA-II HEP	0.000000	0.298282	2.655357	0.000000	14.467998	2.341239	15.670000	6.855623	9.312948	0.343896	0.000000	12.218821	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	0.000000	3.290758	22.875677
CHAMERA-III HEP	0.000000	0.248569	2.255464	0.000000	13.682332	1.951033	13.000000	9.726019	9.387790	0.286580	0.000000	9.704517	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.914000	0.000000	0.000000	6.855298	21.998598
DADRI GPP	0.000000	0.257517	2.324025	0.000000	11.942472	2.021270	0.000000	1.023588	9.325279	0.296897	0.000000	1.915064	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	33.130000	0.000000	6.251021	31.512868
DADRI SOLAR	0	0	0	0	0	0	0	0	0	0	100.000000	0	0	0	0	0	0	0	0	0	0	0	0
DADRI TPS	0.000000	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	21.310000	0.000000	0.000000	0	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000
DAADRI-II TPS	1.020408	0.059724	0.397521	0.000000	74.582857	0.468778	0.184679	0.237393	0.597265	0.068857	0	0.899688	0.255102	0.103000	0.103000	0.082000	0.357000	0.000000	7.818082	0.000000	0.000000	0.658897	12.105749
DHAULGANGA HEP	0.000000	0.248569	2.374464	0.000000	14.158332	1.951033	3.570000	6.698019	8.555790	0.286580	0	11.848517	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	0.000000	18.812298	21.846598
DULHASTI HEP	0.000000	0.248569	2.124464	0.000000	13.778332	1.951033	0.000000	6.458019	23.635790	0.286580	0	10.128517	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.880000	0.000000	0.000000	6.852298	23.656398
IGSTPS-JHAJJAR	0.000000	0.125941	0.833826	0.000000	46.680488	0.988523	0.000000	46.700596	1.259467	0.145201	0.000000	0.936582	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.389431	0.935508
KOLDAM HEP	0.000000	0.115170	1.556568	0.000000	0.439394	0.903978	28.000000	10.267782	12.261749	0.132782	0	8.586480	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	0.000000	7.250598	19.755497
KOTESHWAR	0.000000	0.164055	1.451946	0.000000	10.488899	1.287681	0.000000	4.862093	6.160622	0.189143	0	7.580022	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	0.000000	19.479917	39.978622
KISHANGANGA HEP	0.000000	0.248569	1.654464	0.000000	0.948332	1.951033	0.000000	0.988019	15.485790	0.286580	0	1.848517	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	2.742298	43.546598
MEJA TPS	0.000000	0.124284	1.057232	0.000000	0.474166	0.975516	0.000000	0.494009	4.122895	0.143290	0	4.564239	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	0.000000	3.111149	79.933199
NAPP	0.000000	0.241111	2.744830	0.000000	11.599882	1.892502	3.180000	7.318378	9.911216	0.277983	0	13.383062	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	0.000000	0.000000	6.560029	33.091006
NATHPA JHAKRI HEP	0.000000	0.164552	1.625256	0.000000	10.097796	1.291584	36.470000	4.924069	8.645593	0.189716	0	11.353718	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	0.000000	1.815402	15.952315
PARBATI-III	0.000000	0.248569	2.254464	0.000000	13.678332	1.951033	13.000000	9.728019	9.385790	0.286580	0	9.708517	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	0.000000	6.852298	21.996398
RAPPB	0.000000	0.000000	0.660000	0.000000	0.000000	0.000000	0.000000	12.890000	7.950000	0.000000	0	24.600000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	35.790000	0.000000	0.000000	0.000000	18.110000
RAPPC	0.000000	0.403012	3.362438	0.000000	14.227562	3.163274	3.400000	7.271908	4.030295	0.464642	0	13.407063	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.940000	0.000000	0.000000	7.846179	22.483626
RAMPUR HEP	0.000000	0.151461	1.008120	0.000000	0.577850	1.188829	41.910000	4.752033	8.634675	0.174623	0	6.746363	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	0.000000	12.250973	14.885072

Northern Regional Power Committee

Final REA for the Month of JULY, 2023

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)
KOTESHWAR :-			
	CHANDIGARH	17.099219	
	DELHI	114.531209	
	HARYANA	60.435765	
	JAMMU AND KASHMIR	64.959997	
	MADHYA PRADESH	2.673226	
	PUNJAB	101.557000	
	RAJASTHAN	97.107670	
	UTTAR PRADESH	479.505564	
	UTTARAKHAND	223.703775	139.388811
TOTAL KOTESHWAR		1161.573425	
KISHANGANGA HEP :-			
	CHANDIGARH	41.341822	
	CHHATTISGARH	743.430195	
	HARYANA	36.913537	
	JAMMU AND KASHMIR	358.830160	318.963782
	MADHYA PRADESH	8.556345	
	PUNJAB	88.590011	
	UTTAR PRADESH	1116.844626	
	UTTARAKHAND	59.060860	
TOTAL KISHANGANGA HEP		2453.567556	
NATHPA JHAKRI HEP :-			
	CHANDIGARH	175.148322	
	DELHI	1008.025011	
	HARYANA	560.527546	
	HIMACHAL PRADESH	3882.015873	1277.328885
	JAMMU AND KASHMIR	859.601697	
	MADHYA PRADESH	24.576138	
	PUNJAB	1332.708929	
	RAJASTHAN	795.136811	
	UTTAR PRADESH	1837.047219	
	UTTARAKHAND	169.619826	
TOTAL NATHPA JHAKRI HEP		10644.407372	

Northern Regional Power Committee

Final REA for the Month of JULY, 2023

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)
PARBATI-III :-			
	CHANDIGARH	11.692446	
	DELHI	65.140198	
	HARYANA	52.421589	
	HIMACHAL PRADESH	66.521780	66.521780
	JAMMU AND KASHMIR	43.621928	
	MADHYA PRADESH	1.784633	
	PUNJAB	58.696062	
	RAJASTHAN	55.827088	
	UTTAR PRADESH	122.652210	
	UTTARAKHAND	33.348406	
TOTAL PARBATI-III		511.706340	
RAMPUR HEP :-			
	CHANDIGARH	29.951408	
	HARYANA	147.802610	
	HIMACHAL PRADESH	1222.572639	379.228108
	JAMMU AND KASHMIR	236.581583	
	MADHYA PRADESH	6.198688	
	PUNJAB	228.122898	
	RAJASTHAN	225.203370	
	UTTAR PRADESH	469.285938	
	UTTARAKHAND	351.420156	
TOTAL RAMPUR HEP		2917.139290	
SEWA-II HEP :-			
	CHANDIGARH	18.784983	
	DELHI	99.569579	
	HARYANA	54.784694	
	JAMMU AND KASHMIR	155.329561	97.104916
	MADHYA PRADESH	2.605787	
	PUNJAB	89.191789	
	RAJASTHAN	80.971150	
	UTTAR PRADESH	196.593836	
	UTTARAKHAND	49.129515	
TOTAL SEWA-II HEP		746.960894	



SJVN LIMITED

Commercial & System Operation Department

Provisional Billing for Energy Supplied from RAMPUR HPS

Sr. No.	Month: August,2023	FY: 2023-2024		Differential Amount/Energy to be billed
	Description	Already Billed As Per Provisional REA dtd. 04.09.2023	As per Final REA dtd. 02.08.2024	
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,733,320,000.00	6,733,320,000.00	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)	366	366	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	2.081	2.081	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)	369,690,759.00	369,690,759.00	0.00
Energy Details				
E1	Ex-bus Scheduled Energy for the month in kwh.	328,536,474.1	328,536,474.1	0.0
E2	Free Power to the Home State as per REA in kwh.	43,116,080.2	42,709,741.6	-406,338.6
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	285,420,393.9	285,826,732.5	406,338.6
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	1,043,440,232.7	1,043,440,232.6	-0.1
E5	Free Power to the Home State (cumulative) up to this month in kwh..	137,693,638.6	137,619,556.1	-74,082.5
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	905,746,594.1	905,820,676.5	74,082.4
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)	285,420,393.9	285,826,732.5	406,338.6
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)	593,959,840.00	594,805,430.00	845,590.00
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)		963,650,599.00	964,496,189.00	845,590.00



SJVN LIMITED
Commercial & System Operation Department

Weighted Avg. %age Capacity Allocations to Beneficiaries of RAMPUR HPS as per Final REA dated 02.08.2024					
For the month of August-2023 , Financial Year: 2023-2024 , Period: 01.08.2023 to 31.08.2023					
Sr. No.	Name of Beneficiaries	Wtd. Avg. %age Capacity Allocation(Including 13% Free Power)	Wtd. Avg. %age Capacity Allocation of GoHP including 26.1% equity and 13% Free Power after allocating SoR share to HPESB	Wtd. Avg %age Capacity allocation(excluding 13% 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	1.026715	1.026715	1.026715	1.180132
2	GoHP	41.910000	39.100000	26.100000	30.000000
3	HPSEB	0.000000	2.810000	2.810000	3.229885
4	HARYANA	5.433393	5.433393	5.433393	6.245279
5	J & K	8.110046	8.110046	8.110046	9.321893
6	PUNJAB	7.820103	7.820103	7.820103	8.988624
7	MPPMCL	0.212509	0.212509	0.212509	0.244263
8	RAJASTHAN	7.720000	7.720000	7.720000	8.873563
9	UTTARAKHAND	11.680051	11.680051	11.680051	13.425346
10	UTTAR PRADESH	16.087183	16.087183	16.087183	18.491015
	Total	100.000000	100.000000	87.000000	100.000000

Weighted Avg. % age Capacity Allocations to Discoms of RAJASTHAN for FY: 2023-2024, Period: 01.08.2023 to 31.08.2023				
Sr. No.	RAJASTHAN Discoms	%age Share	Weighted Avg. %age Capacity Allocation (inclusive of 13% Free Power)	Weighted Avg. %age Capacity Allocation (exclusive of 13% Free Power)
1	AJMER VVNL	28.800	2.223360	2.555586
2	JAIPUR VVNL	37.390	2.886508	3.317825
3	JODHPUR VVNL	33.810	2.610132	3.000152
	TOTAL	100.000	7.720000	8.873563



SJVN LIMITED
Commercial & System Operation Department

Beneficiary wise Breakup of NRLDC Fees & Charges of RAMPUR HPS For the month of August-2023								
		Already Billed As Per Provisional REA dtd. 04.09.2023			As per Final 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 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	1.026715	231,878.00	2,381.00	1.026715	231,878.00	2,381.00	0.00
02	GoHP	39.100000		90,664.00	39.100000		90,664.00	0.00
03	HPSEB	2.810000		6,516.00	2.810000		6,516.00	0.00
04	HARYANA	5.433393		12,599.00	5.433393		12,599.00	0.00
05	J & K	8.110046		18,805.00	8.110046		18,805.00	0.00
06	PUNJAB	7.820103		18,133.00	7.820103		18,133.00	0.00
07	MPPMCL	0.212509		493.00	0.212509		493.00	0.00
08	AJMER VVNL	2.223360		5,155.00	2.223360		5,155.00	0.00
09	JAIPUR VVNL	2.886508		6,694.00	2.886508		6,694.00	0.00
10	JODHPUR VVNL	2.610132		6,052.00	2.610132		6,052.00	0.00
11	UTTARAKHAND	11.680051		27,083.00	11.680051		27,083.00	0.00
12	UTTAR PRADESH	16.087183		37,303.00	16.087183		37,303.00	0.00
	Total	100.000000	231,878.00	231,878.00	100.000000	231,878.00	231,878.00	0.00



SJVN LIMITED
Commercial & System Operation Department

Beneficiary-wise breakup of Capacity & Energy Charges of RAMPUR HPS for the month of August-2023																				
Already Billed As Per Provisional REA dtd. 04.09.2023										As per Final REA dtd. 02.08.2024							Difference			
Sr. No.	Name of Beneficiaries	Proportionate weightd Avg. % capacity Allocation (after excluding 13% free power)	Capacity Charges (inclusive of Incentive) for the month (Rs)	Ex-bus Saleable Scheduled Energy for the month (kwh)			Energy Charges for the month (Rs)			Proportionate weightd Avg. % capacity Allocation (after excluding 13% free power)	Capacity Charges (inclusive of Incentive) for the month (Rs)	Ex-bus Saleable Scheduled Energy for the month (kwh)			Energy Charges for the month (Rs)			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 * (2.081)	G = E * (1.200)	H = F + G	I	J	K	L	M	N = L * (2.081)	O = M * (1.200)	P = N + O	Q = J - B	R = P - H	S = Q + R
1	CHANDIGARH	1.180132	4,362,839.00	3373148.6	3373148.6	0.0	7019522.00	0.00	7019522.00	1.180132	4,362,839.00	3373148.6	3373148.6	0.0	7019522.00	0.00	7019522.00	0.00	0.00	0.00
2	GOHP	30.000000	110,907,228.00	85748019.7	85748019.7	0.0	178441629.00	0.00	178441629.00	30.000000	110,907,228.00	85748019.7	85748019.7	0.0	178441629.00	0.00	178441629.00	0.00	0.00	0.00
3	HPSEB	3.229885	11,940,586.00	8825503.4	8825503.4	0.0	18365873.00	0.00	18365873.00	3.229885	11,940,586.00	9231842.0	9231842.0	0.0	19211463.00	0.00	19211463.00	0.00	845,590.00	845,590.00
4	HARYANA	6.245279	23,088,219.00	17850625.9	17850625.9	0.0	37147153.00	0.00	37147153.00	6.245279	23,088,219.00	17850625.9	17850625.9	0.0	37147153.00	0.00	37147153.00	0.00	0.00	0.00
5	J & K	9.321893	34,462,177.00	26644510.4	26644510.4	0.0	55447225.00	0.00	55447225.00	9.321893	34,462,177.00	26644510.4	26644510.4	0.0	55447225.00	0.00	55447225.00	0.00	0.00	0.00
6	PUNJAB	8.988624	33,230,112.00	25691833.3	25691833.3	0.0	53464705.00	0.00	53464705.00	8.988624	33,230,112.00	25691833.3	25691833.3	0.0	53464705.00	0.00	53464705.00	0.00	0.00	0.00
7	MPPMCL	0.244263	903,018.00	698159.3	698159.3	0.0	1452870.00	0.00	1452870.00	0.244263	903,018.00	698159.3	698159.3	0.0	1452870.00	0.00	1452870.00	0.00	0.00	0.00
8	AJMER VVNL	2.555586	9,447,765.00	7304551.6	7304551.6	0.0	15200772.00	0.00	15200772.00	2.555586	9,447,765.00	7304551.6	7304551.6	0.0	15200772.00	0.00	15200772.00	0.00	0.00	0.00
9	JAIPUR VVNL	3.317825	12,265,692.00	9483235.6	9483235.6	0.0	19734613.00	0.00	19734613.00	3.317825	12,265,692.00	9483235.6	9483235.6	0.0	19734613.00	0.00	19734613.00	0.00	0.00	0.00
10	JODHPUR VVNL	3.000152	11,091,285.00	8575239.3	8575239.3	0.0	17845073.00	0.00	17845073.00	3.000152	11,091,285.00	8575239.3	8575239.3	0.0	17845073.00	0.00	17845073.00	0.00	0.00	0.00
11	UTTARAKHAND	13.425346	49,632,264.00	52852224.2	52852224.2	0.0	109985479.00	0.00	109985479.00	13.425346	49,632,264.00	52852224.2	52852224.2	0.0	109985479.00	0.00	109985479.00	0.00	0.00	0.00
12	UTTAR PRADESH	18.491015	68,359,574.00	38373342.6	38373342.6	0.0	79854926.00	0.00	79854926.00	18.491015	68,359,574.00	38373342.6	38373342.6	0.0	79854926.00	0.00	79854926.00	0.00	0.00	0.00
	TOTAL	100.000000	369690759.00	285420393.9	285420393.9	0	593959840.00	0	593959840.00	100.000000	369690759.00	285826732.5	285826732.5	0	594805430.00	0	594805430.00	0.00	845,590.00	845,590.00

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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सत्यमेव जयते

भारत सरकार

Government of India

विद्युत मंत्रालय

Ministry of Power

उत्तर क्षेत्रीय विद्युत समिति

Northern Regional Power Committee

दिनांक: 02 अगस्त, 2024

सेवा में/ To,

संलग्न सूची के अनुसार/ As per list enclosed

विषय : अगस्त, 2023 माह का ए.बी.टी. आधारित अंतिम क्षेत्रीय ऊर्जा लेखा ।**Subject: ABT based Final REA for the month of August, 2023.**

उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए संशोधित अनुसूचित आंकड़ों एवं प्रसंस्कृत/ मीटर डेटा पर आधारित अगस्त, 2023 माह का अंतिम क्षेत्रीय ऊर्जा लेखा आवश्यक कार्यवाही प्रकाशित किया जाता है। इस अंतिम क्षेत्रीय ऊर्जा लेखा प्रति उक्षेविस वेबसाइट (<http://164.100.60.165>) पर भी उपलब्ध है। उत्तरी क्षेत्र का सभी घटकों से अनुरोध है कि यदि इस लेखा में कोई त्रुटि हो, हो उसे लेखा जारी होने के 15 दिन के भीतर इस कार्यालय में सूचित कर दें। यदि 15 दिन के भीतर इस सम्बन्ध में किसी भी घटक से सूचना प्राप्त नहीं होती है, तो इस लेखा को सही मान कर उससे पूर्णतया अंतिम समझा जायेगा।

ABT based Final REA for the month of August'2023, based on revised schedule and metering data furnished by NRLDC, is issued herewith for further necessary action by the constituents. A copy of this REA is also available on NRPC website (<http://164.100.60.165>). The constituents are requested to intimate the discrepancy/ error, if any, within 15 days from the date of issue of this REA. In case no such communication is received from any constituent within 15 days, the REA will be treated as correct and closed.

अनुलग्नक – यथोपरि ।

Encl.: As above.

भवदीय

Yours faithfully,

sd/-

(अंजुम परवेज)/ (Anzum Parwej)

अधीक्षण अभियंता (वाणिज्य) /

Superintending Engineer (Commercial)

Northern Regional Power Committee
Final REA for the Month of AUGUST, 2023

Table - C1

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

Station	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GURAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALIA	PG-BHAWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIBHAND	RAJASTHAN	SURRENDERED POWER	TELANGANA	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	2.879474	0.000000	10.500000	0.000000	0.000000	2.111842	8.549135	0.349686	0.000000	3.620301	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	40.810000	0.000000	5.600150	25.579412
AURAYA GPP	0.000000	2.427117	0.000000	10.860000	0.000000	0.000000	2.096396	8.257220	0.347129	0.000000	3.593822	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.920000	0.000000	5.636911	35.861405
BAIRASULI HEP	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	30.500000	0.000000	0.000000	0	46.500000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
CHAMERA HEP	0.000000	3.900000	0.000000	7.900000	0.000000	14.900000	15.800000	3.900000	0.000000	0	10.200000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.600000	0.000000	0.000000	3.530000	20.270000
CHAMERA-II HEP	0.000000	2.691976	0.000000	13.330000	0.000000	15.670000	8.197471	8.279763	0.418507	0.000000	14.332807	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	0.000000	2.166403	25.243073
CHAMERA-III HEP	0.000000	2.285980	0.000000	12.734000	0.000000	13.000000	10.84225	8.528802	0.348756	0.000000	11.466672	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.914000	0.000000	0.000000	5.916536	23.963229
DADRI GPP	0.000000	2.356440	0.000000	10.960000	0.000000	0.000000	2.182050	8.432295	0.361311	0.000000	3.740657	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	33.130000	0.000000	5.280328	33.56719
DADRI SOLAR	0	0	0	0	0	0	0	0	0	100.000000	0	0	0	0	0	0	0	0	0	0	0	0
DAADRI TPS	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	21.310000	0.000000	0.000000	0	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000
DAADRI-II TPS	1.020408	0.404853	0.000000	74.335000	0.000000	0.184679	0.506066	0.390394	0.083796	0	1.232084	0.255102	0.103000	0.103000	0.082000	0.357000	0.000000	7.818082	0.000000	0.006720	0.433771	12.573045
DHAULGANGA HEP	0.000000	2.464980	0.000000	13.210000	0.000000	3.570000	7.816225	7.694802	0.348756	0	13.610672	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	0.000000	17.875536	23.819229
DULLHASTI HEP	0.000000	2.154980	0.000000	12.830000	0.000000	0.000000	7.576225	22.774802	0.348756	0	11.890672	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.880000	0.000000	0.000000	5.915336	25.629229
IGSTPS-JHAJJAR	0.000000	0.853723	0.000000	46.200000	0.000000	0.000000	47.267154	0.823233	0.176703	0.000000	1.829407	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.914704	1.935076
KOLDAM HEP	0.000000	1.570708	0.000000	0.000000	0.000000	28.000000	10.788885	11.862825	0.161590	0	9.402945	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	0.000000	6.816472	20.669875
KOTESHWAR	0.000000	1.472087	0.000000	9.860000	0.000000	0.000000	5.600109	5.592370	0.230179	0	8.743044	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	0.000000	18.861522	41.280689
KISHANGANGA HEP	0.000000	1.684980	0.000000	0.000000	0.000000	0.000000	2.106225	14.624802	0.348756	0	3.610672	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.805536	45.519229
MEJA TPS	0.000000	1.072490	0.000000	0.000000	0.000000	0.000000	1.053113	3.692401	0.174378	0	5.445336	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	0.000000	2.642668	80.919614
NAPP	0.000000	2.774431	0.000000	10.680000	0.000000	3.180000	8.403039	9.076058	0.338293	0	15.092352	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	0.000000	0.000000	5.451176	35.004651
NATHPA JHAKRI HEP	0.000000	1.645457	0.000000	9.470000	0.000000	36.470000	5.664321	8.075619	0.230876	0	12.520265	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	0.000000	1.195133	17.258329
PARBATI-III	0.000000	2.284980	0.000000	12.730000	0.000000	13.000000	10.846225	8.524802	0.348756	0	11.470672	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	0.000000	5.915336	23.969229
RAPPB	0.000000	0.660000	0.000000	0.000000	0.000000	0.000000	12.890000	7.950000	0.000000	0	24.600000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	35.790000	0.000000	0.000000	0.000000	18.110000
RAPPC	0.000000	3.411915	0.000000	12.690000	0.000000	3.400000	9.084893	2.634346	0.565450	0	16.364103	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.540000	0.000000	0.000000	6.327052	25.882241
RAMPUR HEP	0.000000	1.026715	0.000000	0.000000	0.000000	41.910000	5.433293	8.110046	0.212509	0	7.820103	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	0.000000	11.680051	16.087183

Northern Regional Power Committee
Final REA for the Month of AUGUST, 2023

Table - C2

CUMULATIVE WT. AVG. ENTITLEMENTS OF UTILITIES IN CS STATIONS (%)

Station	BANGLADESH	BIHAR	CHHATTISGARH	DELHI	GURAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHAWADI	PG-DADR	PG-KURUKSHETRA	PG-RIBAND	RAJASTHAN	SURRENDERED POWER	TELANGANA	UTTARAKHAND	UTTAR PRADESH	
ANTA GPP	0.000000	0.198734	2.855076	0.000000	11.258203	1.559874	0.000000	1.217823	9.237505	0.299976	0.000000	2.211437	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	40.810000	0.000000	6.349262	24.002111	
AURAYA GPP	0.000000	0.197280	2.402897	0.000000	11.612657	1.548466	0.000000	1.208916	8.940555	0.297782	0.000000	2.195263	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.922000	0.000000	6.380544	34.295640	
BAIRASUL HEP	0.000000	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	30.500000	0.000000	0	46.500000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	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	10.200000	0.000000	0.000000	0.000000	0.000000	0.000000	19.600000	0.000000	0.000000	3.530000	20.270000	
CHAMERA-II HEP	0.000000	0.237846	2.662777	0.000000	14.237423	1.866870	15.670000	7.127501	9.103610	0.359013	0.000000	12.646667	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	0.000000	3.062948	23.355346	
CHAMERA-III HEP	0.000000	0.198205	2.261647	0.000000	13.490186	1.55725	13.000000	9.952584	9.213342	0.299178	0.000000	10.061555	0.000000	0.000000	0.000000	0.000000	0.000000	10.914000	0.000000	0.000000	6.663456	22.590122	
DADRI GPP	0.000000	0.205340	2.330431	0.000000	11.743409	1.611731	0.000000	1.258309	9.144550	0.309948	0.000000	2.284956	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	33.130000	0.000000	6.054344	31.296982	
DADRI SOLAR	0	0	0	0	0	0	0	0	100.000000	0	0	0	0	0	0	0	0	0	0	0	0	0	0
DADRI TPS	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	21.310000	0.000000	0.000000	0	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	
DAADRI-II TPS	1.020408	0.047623	0.399007	0.000000	74.536690	0.184679	0.291830	0.553530	0.071884	0	0.985474	0.255102	0.103000	0.103000	0.082000	0.357000	0.000000	7.818082	0.000000	0.001562	0.613283	12.200430	
DHAULGANGA HEP	0.000000	0.198205	2.380647	0.000000	13.966186	1.55725	3.570000	6.924584	8.381342	0.299178	0	12.205555	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	0.000000	18.623456	22.464122	
DULHASTI HEP	0.000000	0.198205	2.130647	0.000000	13.586186	1.55725	0.000000	6.684584	23.461342	0.299178	0	10.485555	0.000000	0.000000	0.000000	0.000000	0.000000	10.880000	0.000000	0.000000	6.662456	24.056122	
IGSTPS-JHAJJAR	0.000000	0.100424	0.841394	0.000000	46.883134	0.788234	0.000000	46.815389	1.171080	0.000000	1.117481	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.293245	1.138035	
KOLDAM HEP	0.000000	0.091835	1.559433	0.000000	0.350366	0.720819	28.000000	10.372757	12.180922	0.138619	0	8.751907	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	0.000000	7.162638	19.940703	
KOTESHWAR	0.000000	0.130815	1.456027	0.000000	10.359083	1.026778	0.000000	5.011625	6.045486	0.197458	0	7.815667	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	0.000000	19.354621	40.242440	
KISHANGANGA HEP	0.000000	0.198205	1.660647	30.300000	0.756186	1.55725	0.000000	1.214584	15.311342	0.299178	0	2.205555	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	2.552456	43.946122	
MEJA TPS	0.000000	0.099103	1.060323	0.000000	0.378093	0.77863	0.000000	0.607292	4.035671	0.149589	0	4.742778	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	0.000000	3.016228	80.133061	
NAPP	0.000000	0.192259	2.590828	0.000000	11.413501	1.509054	3.180000	7.538146	9.742001	0.292020	0	13.729389	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	0.000000	0.000000	6.175882	33.478738	
NATHPA JHAKRI HEP	0.000000	0.131212	1.629349	0.000000	9.970895	1.028890	36.470000	5.074054	8.530108	0.198055	0	11.590078	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	0.000000	1.689726	16.216932	
PARBATI-III	0.000000	0.198205	2.260647	0.000000	13.486186	1.55725	13.000000	9.954584	9.211342	0.299178	0	10.065555	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	0.000000	6.662456	22.596122	
RAPPB	0.000000	0.000000	0.660000	0.000000	0.000000	0.000000	12.890000	7.950000	0.000000	0	24.600000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	35.590000	0.000000	0.000000	0.000000	18.110000	
RAPPC	0.000000	0.321356	3.372463	0.000000	13.916030	2.323149	3.400000	7.639245	3.741455	0.485067	0	13.985941	0.000000	0.000000	0.000000	0.000000	0.000000	19.940000	0.000000	0.000000	7.538382	23.131712	
RAMPUR HEP	0.000000	0.120773	1.011888	0.000000	0.440769	0.947955	41.910000	4.890086	8.528377	0.182299	0	6.963918	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	0.000000	12.135296	15.128637	

Northern Regional Power Committee

Final REA for the Month of AUGUST, 2023

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)
KOTESHWAR :-			
	CHANDIGARH	33.773468	
	DELHI	226.211283	
	HARYANA	128.479483	
	JAMMU AND KASHMIR	128.301485	
	MADHYA PRADESH	5.281479	
	PUNJAB	200.585432	
	RAJASTHAN	191.797837	
	UTTAR PRADESH	947.074864	
	UTTARAKHAND	432.727261	275.307911
TOTAL KOTESHWAR		2294.232592	
KISHANGANGA HEP :-			
	CHANDIGARH	34.695880	
	CHHATTISGARH	623.923056	
	HARYANA	43.369910	
	JAMMU AND KASHMIR	301.147446	267.689611
	MADHYA PRADESH	7.181158	
	PUNJAB	74.348880	
	UTTAR PRADESH	937.310288	
	UTTARAKHAND	37.174236	
TOTAL KISHANGANGA HEP		2059.150854	
NATHPA JHAKRI HEP :-			
	CHANDIGARH	197.570529	
	DELHI	1137.070108	
	HARYANA	680.119777	
	HIMACHAL PRADESH	4378.983579	1440.849865
	JAMMU AND KASHMIR	969.645939	
	MADHYA PRADESH	27.721787	
	PUNJAB	1503.319601	
	RAJASTHAN	896.928383	
	UTTAR PRADESH	2072.222105	
	UTTARAKHAND	143.500403	
TOTAL NATHPA JHAKRI HEP		12007.082211	

Northern Regional Power Committee

Final REA for the Month of AUGUST, 2023

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)
PARBATI-III :-			
	CHANDIGARH	2.537303	
	DELHI	14.135858	
	HARYANA	12.044064	
	HIMACHAL PRADESH	14.435746	14.435729
	JAMMU AND KASHMIR	9.466269	
	MADHYA PRADESH	0.387306	
	PUNJAB	12.737492	
	RAJASTHAN	12.114983	
	UTTAR PRADESH	26.616464	
	UTTARAKHAND	6.568586	
TOTAL PARBATI-III		111.044071	
RAMPUR HEP :-			
	CHANDIGARH	33.731486	
	HARYANA	178.506259	
	HIMACHAL PRADESH	1376.896033	427.097416
	JAMMU AND KASHMIR	266.445104	
	MADHYA PRADESH	6.981593	
	PUNJAB	256.918333	
	RAJASTHAN	253.630265	
	UTTAR PRADESH	528.522242	
	UTTARAKHAND	383.733426	
TOTAL RAMPUR HEP		3285.364741	
SEWA-II HEP :-			
	CHANDIGARH	10.810707	
	DELHI	57.300679	
	HARYANA	34.115152	
	JAMMU AND KASHMIR	89.389696	55.882365
	MADHYA PRADESH	1.499598	
	PUNJAB	51.328569	
	RAJASTHAN	46.597474	
	UTTAR PRADESH	113.136534	
	UTTARAKHAND	25.685939	
TOTAL SEWA-II HEP		429.864348	