8 2022 | 9-24 | CRU-CERC

Dt 10-12-24

एसजेवीएन लिमिटेड
SJVN Limited
(भारत सरकार एवं हिमाचल प्रदेश सरकार का संयुक्त उपक्रम)
(A Joint Venture of Govt. of India & Govt. of Himachal Pradesh)
नवरत्न सी. पी. एस. ई.
A Navratna CPSE
CIN No : L40101HP1988GOI008409

संदर्भ: एसजेवीएन/ सीएचक्यू /सीएचएसओ/51010- 1920 दिनांक: 27.11.2024

सचिव
केंद्रीय विद्युत नियामक आयोग
6वीं, 7वीं और 8वीं मंजिल, टावर बी, वर्ल्ड ट्रेड सेंटर,
कोडो नगर, नई दिल्ली-110029

Chief (Fin) Sec (Fin) Please see and discuss 11/12

विषय: **Submission of Information in response to Central Electricity Regulatory Commission (Procedures for calculating the expected revenue from tariffs and charges) Regulations, 2016 dated 12.04.2016.**

श्रीमान,

Please find enclosed herewith the subject submission on behalf of SJVN for kind consideration before the Hon'ble Central Electricity Regulatory Commission.

सधन्यवाद,

एसजेवीएन लिमिटेड की ओर से,

(अशोक कुमार)
महाप्रबंधक (सीएचक्यू III)

अशोक कुमार/ASHOK KUMAR
विभागाध्यक्ष / General Manager (C & SO)
एसजेवीएन लिमिटेड / SJVN Limited
ऑफिस ब्लॉक, टावर-1, 6वीं मंजिल / Office Block Tower-1, 6th Floor
एनबीसीसी कॉम्प्लेक्स, पूर्वी किदवई नगर / NBCC Complex, East Kidwai Nagar
नई दिल्ली-110023 / New Delhi-110023

The matter has been discussed and forwarded for n.a. please. DC (Legal) - VS Ramalingam 16/12

संलग्न: उपरानुसार / As above

Gitanjali Thakur 11.12.24 Sd/- 16/12/24

348/JC6 16/12/24

L-03/IFA 01.01.2025 Kindly upload on website 31/12/2024

कारपोरेट मुख्यालय : शक्ति सदन, शनान,
शिमला-171006 (हि.प्र.) **www.sjvn.nic.in**
दूरभाष : 0177–2660003 / 4 / 5 / 6 फैक्स : 0177–2660001
सम्पर्क कार्यालय : ऑफिस ब्लॉक, टावर-1, 6वीं मंजिल,
एनबीसीसी कॉम्पलेक्स, पूर्वी किदवई नगर, नई दिल्ली-110023
दूरभाष : 011-61901919 फैक्स : 011-61901915

Corporate H.Q. : Shakti Sadan, Shanan,
Shimla-171006, (H.P.) **www.sjvn.nic.in**
Tele : 0177-2660003/4/5/6, Fax : 0177-2660001
Liaison Office : Office Block, Tower-1, 6th Floor,
NBCC Complex, East Kidwai Nagar, New Delhi-110023
Tele : 011-61901919, Fax : 011-61901915

BEFORE HON'BLE CENTRAL ELECTRICITY REGULATORY COMMISSION, NEW DELHI

AFFIDAVIT VERIFYING THE INFORMATION IN RESPONSE TO CERC NOTIFICATION DATED 12.04.2010

I, Ashok Kumar , S/o Late Krishna Kumar, Aged 56 years, working as General Manager (Commercial & System Operation Deptt.), SJVN Ltd, Corporate Head Quarters, Shakti Sadan, Shanan, Shimla-171006 do hereby solemnly affirm and state as follows that:

1. I am well acquainted with the facts and the matter / information containing in the formats prescribed by Central Electricity Regulatory Commission (Procedures for calculating the expected revenue from tariffs and charges) Regulations, 2010 dated 12.04.2010.

2. The filled in formats herein are true to the best of my knowledge and belief and are based on official records maintained during course of business and I believe them to be true.

NOTARY PUBLIC
GOVT. OF H.P.

DEPONENT
अशोक कुमार/ASHOK KUMAR
विभागाध्यक्ष/महाप्रबंधक (वा.एवं प्र.नि.)/General Manager (C & SO)
एसजेवीएन लिमिटेड/SJVN Limited
ऑफिस ब्लॉक, टावर-1, 6वां तल/Office Block Tower-1, 6th Floor
एनबीसीसी कॉम्प्लेक्स, पूर्व किदवई नगर/NBCC Complex, East Kidwai Nagar
नई दिल्ली-110023/New Delhi-110023

Solemnly affirmed at Shimla on the day of 27th November, 2024

that the contents of the above affidavit are best on the records maintained in the SJVN in the ordinary course of business and believed to be true, no part of it is false and nothing material has been concealed there from.

Indemnified before me

Identified by Sh. Smt. ... A/No 394746564666

Sworn before me on this day of.....202 by Sh./Smt. 28/11/2024 who was identified by Sh./Smt. ..... The contents of the document were read over and explained to the deponent/executant Ashok Kumar Thakur to which he/she admits the same as true and correct at the time of making it.

ATTESTED
NOTARY PUBLIC
Shimla H.P. INDIA

Public Notary
Govt. of H.P.
Shimla H.P.
INDIA

28/11/2024

DEPONENT
अशोक कुमार/ASHOK KUMAR
विभागाध्यक्ष/महाप्रबंधक (वा.एवं प्र.नि.)/General Manager (C & SO)
एसजेवीएन लिमिटेड/SJVN Limited
ऑफिस ब्लॉक, टावर-1, 6वां तल/Office Block Tower-1, 6th Floor
एनबीसीसी कॉम्प्लेक्स, पूर्व किदवई नगर/NBCC Complex, East Kidwai Nagar
नई दिल्ली-110023/New Delhi-110023

SJVN Limited

Commercial & System Operation Department

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अशोक कुमार/ASHOK KUMAR
विभागाध्यक्ष/महाप्रबंधक (सी एवं एस ओ)/HOD/General Manager (C & SO)
एसजेवीएन लिमिटेड/SJVN Limited
ऑफिस ब्लॉक, टावर-1, 6वीं मंजिल/Office Block Tower-1, 6th Floor
एनबीसीसी कॉम्प्लेक्स, पूर्व किदवई नगर/NBCC Complex, East Kidwai Nagar
नई दिल्ली-110023/New Delhi-110023

Procedures for calculating the expected revenue from tariffs & charges Regulations, 2010

Form No. 2: Hydro

Name of Utility: **SJVN Limited**

(A) Name of Plant: **Nathpa Jhakri Hydro Electric Power Station (6x250 MW)**

Stage: **Operational**

Sr. No.	Particulars	Unit	Previous Year	Current Year (April-Sep)	Current Year (Oct-Mar)	Ensuing Year
1a	Actual/Expected Availability	%	101.845	106.818	94.413	100.00
1b	Actual/Expected Auxiliary Energy Consumption	%	0.96	0.90	1.20	1.20
2a	Actual/Expected Recovery of Capacity charge including Incentive	Rs. Cr.	782.43	425.63	374.15	794.75
2b	Actual/Expected recovery of Return on Equity	Rs. Cr.	Rs 827.21 Cr (In accordance with CERC order dated 04.04.2023 & Tariff Regulations, 2019 and amendments, if any.)	Rs 826.64 Cr (In accordance with CERC order dated 04.04.23 & Tariff Regulations, 2024 and amendments, if any.)		Rs 826.64 Cr (In accordance with CERC order dated 04.04.23 & Tariff Regulations, 2024 and amendments, if any.)
2c	Actual/Expected recovery of Incentive	Rs. Cr.	91.00	78.97	29.38	103.32
3	Actual/Expected Scheduled generation	MU	6187.650	5698.948	1565.300	6532.656
4	Actual/Expected Energy Rate	Paise/kWh	a) Energy Rate upto Design Energy:120.3 Paise/kWh b) Energy Rate in excess of Design Energy : 120 Paise/kWh (In accordance with CERC tariff order dated 04.04.2023 & Tariff Regulations, 2019 and its amendments, if any.)	a) Energy Rate upto Design Energy:120.3 Paise/kWh b) Energy Rate in excess of Design Energy : 120.3 Paise/kWh (In accordance with CERC tariff order dated 04.04.2023& Tariff Regulations, 2024 and its amendments, if any.)		a) Energy Rate upto Design Energy:120.3 Paise/kWh b) Energy Rate in excess of Design Energy : 120.3 Paise/kWh (In accordance with CERC tariff order dated 04.04.2023& Tariff Regulations, 2024 and its amendments, if any.)
5	Actual/Expected Recovery of Energy Charges	Rs. Cr.	654.83	603.31	165.71	691.57
6a	Actual DSM Generation	MU	80.036	76.345	In accordance with CERC (Deviation Settlement Mechanism and related matters) Regulations, 2024.	In accordance with Central Electricity Regulatory Commission (Deviation Settlement Mechanism and Related Matters) Regulations, 2024
6b	Actual DSM Rate	Paise/kWh	In accordance with CERC (Deviation Settlement Mechanism and related matters) Regulations, 2022 and its amendmenst issued from time to time	In accordance with CERC (Deviation Settlement Mechanism and related matters) Regulations, 2022		
6c	Actual Revenue from DSM	Rs. Cr.	11.75	9.54	Depends upon the Grid parameters and Inflow Outages of plant and prevailing Regulations.	

NOTE

For Previous Year refer Appendix-I
For Curreent Year refer Appendix-II
For Ensuing Year refer Appendix-III

Procedure for calculating the expected revenue from tariffs & charges Regulations, 2010

Appendix-I

Name of Utility: **SJVN Limited**
(A) Name of Plant: **Nathpa Jhakri Hydro Electric Power Station (6x250 MW)**
Stage: **Operational**

Particulars Fy: 2023-24											
Month	Actual / Expected Availability	Actual / Expected Auxiliary Energy Consumption	Actual / Expected Recovery of Capacity charge including Incentive	Actual / Expected recovery of Return on Equity	Actual / Expected recovery of Incentive	Actual / Expected Scheduled generation	Actual / Expected Energy Rate	Actual / Expected Recovery of Energy Charges	Actual Deviation Settlement Generation	Actual Deviation Settlement Rate	Actual Revenue from Deviation Settlement
Sr. No.	1a	1b	2a	2b	2c	3	4	5	6a	6b	6c
Unit	%	%	Rs. In Cr.	Rs. In Cr.	Rs. In Cr.	MU	Paise/kWh	Rs. In Cr.	MU	Paise/kWh	Rs. In Cr.
Apr-23	109.610	1.20	69.02	Rs 826.64Cr (In accordance with CERC order dated 04.04.2023 & Tariff Regulations, 2019 and amendments, if any.)	12.35	245.862	a) Energy Rate upto Design Energy:120.3 Paise/kWh b) Energy Rate in excess of Design Energy : 120 Paise/kWh (In accordance with CERC tariff order dated 04.04.2023 & Tariff Regulations, 2019 and its amendments, if any.)	25.99	2.341	In accordance with CERC (Deviation Settlement Mechanism and related matters) Regulations, 2022 and its amendment, issued from time to time.	0.29
May-23	110.223	1.19	71.72		13.16	412.790		43.59	7.247		1.05
Jun-23	110.223	0.93	69.41		12.73	877.406		92.81	5.389		1.19
Jul-23	96.000	0.82	62.47		3.90	1064.441		112.69	5.258		1.01
Aug-23	110.223	0.82	71.72		13.16	1200.708		127.11	4.725		0.43
Sep-23	110.223	0.92	69.41		12.73	922.626		97.67	14.325		2.15
Oct-23	108.244	1.04	70.44		11.87	412.797		43.70	11.145		1.52
Nov-23	100.000	1.06	62.97		6.30	272.000		28.80	8.418		1.02
Dec-23	100.000	1.13	65.07		6.51	213.703		22.62	7.221		1.41
Jan-24	92.473	1.18	60.17		1.61	183.551		19.43	5.641		0.61
Feb-24	86.207	1.13	52.48		-2.31	166.724		17.65	3.677		0.49
Mar-24	88.441	1.13	57.55		-1.01	215.041		22.77	4.649		0.57
Total / Cummulative	**101.845**	**0.96**	**782.43**		**91.00**	**6187.650**		**654.83**	**80.036**		**11.75**

Note

Sr. No 1a, 2a, 3 & 5 are as per Energy Bills issued to the beneficiaries (Final Bills upto Dec-23 and provisional bills from Jan-24 to Mar-24)

Sr. No. 2c, the difference between the capacity charges based on actual availability (PAFY) & NAPAF allowed by CERC

Sr. No 6a & 6c as per DSM account issued by NRPC

Procedure for calculating the expected revenue from tariffs & charges Regulations, 2010

Appendix-II

Name of Utility: **SJVN Limited**

(A) Name of Plant: **Nathpa Jhakri Hydro Electric Power Station (6x250 MW)**

Stage: **Operational**

Particulars Fy: 2024-25											
Month	Actual / Expected Availability	Actual / Expected Auxiliary Energy Consumption	Actual / Expected Recovery of Capacity charge including Incentive	Actual / Expected recovery of Return on Equity	Actual / Expected recovery of Incentive	Actual / Expected Scheduled generation	Actual / Expected Energy Rate	Actual / Expected Recovery of Energy Charges	Actual Deviation Settlement Generation	Actual Deviation Settlement Rate	Actual Revenue from Deviation Settlement
Sr. No.	1a	1b	2a	2b	2c	3	4	5	6a	6b	6c
Unit	%	%	Rs. In Cr.	Rs. In Cr.	Rs. In Cr.	MU	Paise/kWh	Rs. In Cr.	MU	Paise/kWh	Rs. In Cr.
Apr-24	100.000	1.10	65.32	Rs 826.64 Cr (In accordance with CERC order dated 04.04.23 & Tariff Regulations, 2024 and amendments, if any.)	8.49	275.35	a) Energy Rate upto Design Energy:120.3 Paise/kWh b) Energy Rate in excess of Design Energy : 120.3 Paise/kWh (In accordance with CERC tariff order dated 04.04.2023& Tariff Regulations, 2024 and its amendments, if any.)	29.15	4.983	In accordance with CERC (Deviation Settlement Mechanism and related matters) Regulations, 2022 and 2024.	0.59
May-24	104.617	0.87	70.62		11.89	887.57		93.96	13.807		1.92
Jun-24	110.223	0.85	72.00		15.17	1140.51		120.74	13.468		1.61
Jul-24	110.223	0.84	74.40		15.68	1201.49		127.19	16.066		1.77
Aug-24	110.029	0.83	74.27		15.54	1173.78		124.26	15.169		2.14
Sep-24	105.667	0.94	69.02		12.19	1020.26		108.01	12.853		1.51
Total April-24 to Sep-24	**106.818**	**0.90**	425.63		78.97	5698.948		603.31	76.345		9.54
Oct-24	100.000	1.20	67.50		8.77	494.31		52.33	8.236		1.13
Nov-24	93.266		306.65		20.60	1070.992		113.38	In accordance with CERC (Deviation Settlement Mechanism and related matters) Regulations, 2024		Depends upon the Grid parameters and Inflow/Outages of plant and prevailing Regulations.
Dec-24											
Jan-25											
Feb-25											
Mar-25											
Total Oct-24 to Mar-25	**94.413**	**1.20**	**374.15**		**29.38**	**1565.300**		**165.71**			

Note:

For Current year (April-24 to Oct-24) :

Sr. No 1a, 2a, 3 & 5 as per Energy Bills issued to various beneficiaries

Sr. No 2c, the difference between the capacity charges based on actual availability & NAPAF allowed by CERC

Sr. No 6a & 6c as per DSM account issued by NRPC.

Assumptions for Current year (Nov-24 to Mar-25) :

Sr. No 1a is considered based on Expected Annual Planned Maintenance w.e.f. Dec-24 to Feb-25 (One Unit at a time)

Sr. No 2c , the difference between the capacity charges based on actual / expected availability (PAF) & NAPAF allowed by CERC

Procedure for calculating the expected revenue from tariffs & charges Regulations, 2010

Appendix-III

Name of Utility: **SJVN Limited**
(A) Name of Plant: **Nathpa Jhakri Hydro Electric Power Station (6x250 MW)**
Stage: **Operational**

Particulars Fy: 2025-26											
Month	**Actual / Expected Availability**	**Actual / Expected Auxiliary Energy Consumption**	**Actual / Expected Recovery of Capacity charge including Incentive**	**Actual / Expected recovery of Return on Equity**	**Actual / Expected recovery of Incentive**	**Actual / Expected Scheduled generation**	**Actual / Expected Energy Rate**	**Actual / Expected Recovery of Energy Charges**	**Actual Deviation Settlement Generation**	**Actual Deviation Settlement Rate**	**Actual Revenue from Deviation Settlement**
Sr. No.	1a	1b	2a	2b	2c	3	4	5	6a	6b	6c
Unit	%	%	Rs. In Cr.	Rs. In Cr.	Rs. In Cr.	MU	Paise/kWh	Rs. In Cr.	MU	Paise/kWh	Rs. In Cr.
Apr-25	100.00	1.20	794.75	Rs 826.64 Cr (In accordance with CERC order dated 04.04.23 & Tariff Regulations, 2024 and amendments, if any.)	103.32	6532.656	a) Energy Rate upto Design Energy:120.3 Paise/kWh b) Energy Rate in excess of Design Energy : 120.3 Paise/kWh (In accordance with CERC tariff order dated 04.04.2023& Tariff Regulations, 2024 and its amendments, if any.)	691.57	In accordance with Central Electricity Regulatory Commission (Deviation Settlement Mechanism and Related Matters) Regulations, 2024.	In accordance with Central Electricity Regulatory Commission (Deviation Settlement Mechanism and Related Matters) Regulations, 2024.	Depends upon the Grid parameters and Inflow/Outages of plant and prevailing Regulations.
May-25											
Jun-25											
Jul-25											
Aug-25											
Sep-25											
Oct-25											
Nov-25											
Dec-25											
Jan-26											
Feb-26											
Mar-26											
Total / Cummulative	**100.00**	**1.20**	**794.75**		**103.32**	**6532.656**		**691.57**			

Note: **Assumptions for Ensuing Year:**

Sr. No 1a, 1b,2a, 2b, 3, 4 & 5 is based on CERC tariff order dated 04.04.2023 in resepect of NJHPS and CERC Tariff Regulations, 2024 & its amendments.

Procedures for calculating the expected revenue from tariffs & charges Regulations, 2010

Form No. 2: Hydro

Name of Utility: **SJVN Limited**

(A) Name of Plant: **Rampur Hydro Electric Power Station (6x68.67 MW)**

Stage: **Operational**

Sr. No.	Particulars	Unit	Previous Year	Current Year (April-Sep)	Current Year (Oct-Mar)	Ensuing Year
1a	Actual/Expected Availability	%	101.843	106.338	94.603	100.000
1b	Actual/Expected Auxiliary Energy Consumption	%	0.83	0.60	1.00	1.00
2a	Actual/Expected Recovery of Capacity charge including Incentive	Rs. Cr.	403.38	216.26	191.34	405.62
2b	Actual/Expected recovery of Return on Equity	Rs. Cr.	Rs 251.16 Cr (In accordance with CERC tariff order dated 24.01.2022 and Tariff Regulations, 2019 & its amendments, if any)	Rs 251.16 Cr (In accordance with CERC tariff order dated 24.01.2022 and Tariff Regulations, 2024 & its amendments, if any)		Rs 251.16 Cr (In accordance with CERC tariff order dated 24.01.2022 and Tariff Regulations, 2024 & its amendments, if any)
2c	Actual/Expected recovery of Incentive	Rs. Cr.	66.71	47.46	23.47	68.96
3	Actual/Expected Scheduled generation	MU	1703.427	1548.769	443.013	1859.299
4	Actual/Expected Energy Rate	Paise/kWh	a)Energy Rate upto Design Energy:208.1 Paise/kWh b) Energy Rate in excess of Design Energy: 120.00 Paise/kWh (In accordance with CERC tariff order dated 24.01.2022 and Tariff Regulations, 2019 & its amendments, if any)	a)Energy Rate upto Design Energy:208.1 Paise/kWh b) Energy Rate in excess of Design Energy: 130.00 Paise/kWh (In accordance with CERC tariff order dated 24.01.2022 and Tariff Regulations, 2024 & its amendments, if any)		a)Energy Rate upto Design Energy: 208.1 Paise/kWh b) Energy Rate in excess of Design Energy: 130.00 Paise/kWh (In accordance with CERC tariff order dated 24.01.2022 and Tariff Regulations, 2024 & its amendments, if any)
5	Actual/Expected Recovery of Energy Charges	Rs. Cr.	307.99	280.40	71.20	336.62
6a	Actual DSM Generation.	MU	61.111	48.548	In accordance with CERC (Deviation Settlement Mechanism and related matters) Regulations, 2024.	In accordance with Central Electricity Regulatory Commission (Deviation Settlement Mechanism and Related Matters) Regulations, 2024
6b	Actual DSM Rate.	Paise/kWh	In accordance with CERC (Deviation Settlement Mechanism and related matters) Regulations, 2014 and Regulations, 2022.	In accordance with CERC (Deviation Settlement Mechanism and related matters) Regulations, 2022		
6c	Actual Revenue from DSM.	Rs. Cr.	12.62	9.65	Depends upon the Grid parameters and Inflow/Outages of plant and prevailing Regulations.	

NOTE:

For Previous Year refer Appendix-IV
For Current Year refer Appendix-V
For Ensuing Year refer Appendix-VI

3/15/21

Procedure for calculating the expected revenue from tariffs & charges Regulations, 2010

Appendix-IV

Name of Utility: **SJVN Limited**
(A) Name of Plant: **Rampur Hydro Electric Power Station (6x68.67 MW)**
Stage: **Operational**

		Particulars Fy: 2023-24													
Month	No. of days	Actual / Expected Availability	Actual / Expected Auxiliary Energy Consumption	Actual / Expected Recovery of Capacity charge including Incentive	Actual / Expected recovery of Return on Equity	Actual / Expected recovery of Incentive	Actual / Expected Scheduled generation	Free Power	Actual / Expected Saleable Scheduled generation up to Annual exbus Saleable design Energy	Actual / Expected Saleable Scheduled generation in excess of Annual exbus Saleable design Energy	Actual / Expected Energy Rate	Actual / Expected Recovery of Energy Charges	Actual Deviation Settlement Generation	Actual Deviation Settlement Rate	Actual Revenue from Deviation Settlement
Sr. No.		1a	1b	2a	2b	2c	3				4	5	6a	6b	6c
Unit		%	%	Rs. In Cr.	Rs. In Cr.	Rs. In Cr.	MU	MU	MU		Paise/kWh	Rs. In Cr.	MU	Paise/kWh	Rs. In Cr.
Apr-23	30	109.586	1.06	35.58	Rs 251.16 Cr (In accordance with CERC tariff order dated 24.01.2022 and Tariff Regulations, 2019 & its amendments, if any)	7.98	68.40	9.24	59.16	0.000	a)Energy Rate upto Design Energy:208.1 Paise/kWh b) Energy Rate in excess of Design Energy: 120.00 Paise/kWh (In accordance with CERC tariff order dated 24.01.2022 and Tariff Regulations, 2019 & its amendments, if any)	12.31	2.66	In accordance with CERC (Deviation Settlement Mechanism and related matters) Regulations, 2022.	0.57
May-23	31	110.199	0.94	36.97		8.45	114.79	15.64	99.15	0.000		20.63	5.53		1.10
Jun-23	30	110.199	0.84	35.78		8.18	240.00	32.11	207.89	0.000		43.26	6.98		1.73
Jul-23	31	99.534	0.82	33.39		4.88	291.71	37.92	253.79	0.000		52.81	4.83		0.89
Aug-23	31	110.199	0.79	36.97		8.45	328.54	42.71	285.83	0.000		59.48	5.99		0.98
Sep-23	30	110.001	0.74	35.71		8.12	253.60	32.97	220.64	0.000		45.91	11.92		2.75
Oct-23	31	107.792	0.75	36.16		7.65	114.10	14.83	99.27	0.000		20.66	7.56		1.40
Nov-23	30	100.025	0.94	32.47		4.88	75.74	9.85	65.90	0.000		13.71	4.35		0.84
Dec-23	31	100.025	0.90	33.56		5.04	59.46	7.73	51.73	0.000		10.76	3.22		0.84
Jan-24	31	91.689	0.79	30.76		2.24	50.99	6.63	44.36	0.000		9.23	2.83		0.49
Feb-24	29	84.791	0.82	26.61		-0.07	46.25	6.01	40.24	0.000		8.37	2.53		0.49
Mar-24	31	87.701	0.94	29.42		0.91	59.84	7.78	52.06	0.000		10.83	2.71		0.54
Total / Cummulative	366	101.843	0.83	403.38		66.71	1703.43	223.418	1480.009	0.000		307.99	61.11		12.62

Note:

Sr. No 1a, 2a, 3 & 5, as per Energy Bills issued to the beneficiaries(Final REA upto Dec-23 and Provisional REA from Jan-24 to Mar-24)
Sr. No. 2c, the difference between the capacity charges based on actual availability (PAFY) & NAPAF allowed by CERC
Sr. No 6a & 6c as per DSM account issued by NRPC.

Procedure for calculating the expected revenue from tariffs & charges Regulations, 2010

Appendix-V

Name of Utility: **SJVN Limited**
(A) Name of Plant: **Rampur Hydro Electric Power Station (6x68.67 MW)**
Stage: **Operational**

Particulars Fy: 2024-25														
Month	Actual / Expected Availability	Actual / Expected Auxiliary Energy Consumption	Actual / Expected Recovery of Capacity charge including Incentive	Actual / Expected recovery of Return on Equity	Actual / Expected recovery of Incentive	Actual / Expected Scheduled generation	Free Power	Actual / Expected Saleable Scheduled generation up to Annual exbus Saleable design Energy	Actual / Expected Saleable Scheduled generation in excess of Annual exbus Saleable design Energy	Actual / Expected Energy Rate	Actual / Expected Recovery of Energy Charges	Actual Deviation Settlement Generation	Actual Deviation Settlement Rate	Actual Revenue from Deviation Settlement
Sr. No.	1a	1b	2a	2b	2c	3				4	5	6a	6b	6c
Unit	%	%	Rs. In Cr.	Rs. In Cr.	Rs. In Cr.	MU	MU	MU		Paise/kWh	Rs. In Cr.	MU	Paise/kWh	Rs. In Cr.
Apr-24	100.025	0.85	33.35	Rs 251.16 Cr (In accordance with CERC tariff order dated 24.01.2022 and Tariff Regulations, 2024 & its amendments, if any)	5.68	76.84	9.99	66.85	0.000	a)Energy Rate upto Design Energy:208.1 Paise/kWh b) Energy Rate in excess of Design Energy: 130.00 Paise/kWh (In accordance with CERC tariff order dated 24.01.2022 and Tariff Regulations, 2024 & its amendments, if any)	13.91	2.698	In accordance with CERC (Deviation Settlement Mechanism and related matters) Regulations, 2022 and 2024.	0.51
May-24	104.619	0.63	36.04		7.45	243.38	31.64	211.74	0.000		44.06	6.919		1.58
Jun-24	109.859	0.58	36.63		8.95	310.91	40.42	270.49	0.000		56.29	7.964		1.47
Jul-24	107.730	0.57	37.11		8.52	319.20	41.50	277.70	0.000		57.79	10.687		1.93
Aug-24	110.016	0.57	37.90		9.31	318.96	41.46	277.49	0.000		57.75	9.490		2.09
Sep-24	105.665	0.60	35.23		7.56	279.48	36.33	243.14	0.000		50.60	10.791		2.07
Total April-24 to Sep-24	**106.338**	**0.60**	**216.26**		**47.46**	**1548.769**	**201.340**	**1347.430**	**0.000**		**280.40**	**48.548**		**9.65**
Oct-24	99.995		34.45		5.85	136.11	17.70	118.42	0.000		24.64	7.432		1.60
Nov-24												In accordance with CERC (Deviation Settlement Mechanism and related matters) Regulations, 2024.		Depends upon the Grid parameters and Inflow/Outages of plant and prevailing Regulations.
Dec-24														
Jan-25	93.496	1.00	156.89		17.61	306.90	39.897	151.744	115.259		46.56			
Feb-25														
Mar-25														
Total Oct-24 to Mar-25	**94.603**		**191.34**		**23.47**	**443.013**	**57.593**	**270.161**	**115.259**		**71.20**			

For Current year (April-24 to Sep-24) :

Sr. No 1a, 2a, 3 & 5, as per Energy Bills issued to various beneficiaries

Sr. No 6a & 6c as per DSM account issued by NRPC

Assumptions for Current year (Oct-24 to Mar-25) :

Sr. No. 1a, is considered based on Expected Annual Planned Maintenance w.e.f. Dec-24 to Feb-25 (one Unit at a time)

Sr. No. 2c , the difference between the capacity charges based on actual / expected availability (PAF) & NAPAF allowed by CERC

Procedure for calculating the expected revenue from tariffs & charges Regulations, 2010

Appendix-VI

Name of Utility: **SJVN Limited**
(A) Name of Plant: **Rampur Hydro Electric Power Station (6x68.67 MW)**
Stage: **Operational**

	Particulars Fy: 2025-26										
Month	Actual / Expected Availability	Actual / Expected Auxiliary Energy Consumption	Actual / Expected Recovery of Capacity charge including Incentive	Actual / Expected recovery of Return on Equity	Actual / Expected recovery of Incentive	Actual / Expected Scheduled generation	Actual / Expected Energy Rate	Actual / Expected Recovery of Energy Charges	Actual Deviation Settlement Generation	Actual Deviation Settlement Rate	Actual Revenue from Deviation Settlement
Sr. No.	1a	1b	2a	2b	2c	3	4	5	6a	6b	6c
Unit	%	%	Rs. In Cr.	Rs. In Cr.	Rs. In Cr.	MU	Paise/kWh	Rs. In Cr.	MU	Paise/kWh	Rs. In Cr.
Apr-25	100.00	1.00	405.62	Rs 251.16 Cr (In accordance with CERC tariff order dated 24.01.2022 and Tariff Regulations, 2024 & its amendments, if any)	68.96	1859.299	a)Energy Rate upto Design Energy: 208.1 Paise/kWh b) Energy Rate in excess of Design Energy: 130.00 Paise/kWh (In accordance with CERC tariff order dated 24.01.2022 and Tariff Regulations, 2024 & its amendments, if any)	336.62	In accordance with Central Electricity Regulatory Commission (Deviation Settlement Mechanism and Related Matters) Regulations, 2024.	In accordance with Central Electricity Regulatory Commission (Deviation Settlement Mechanism and Related Matters) Regulations, 2024.	Depends upon the Grid parameters and Inflow/Outages of plant and prevailing Regulations.
May-25											
Jun-25											
Jul-25											
Aug-25											
Sep-25											
Oct-25											
Nov-25											
Dec-25											
Jan-26											
Feb-26											
Mar-26											
Total / Cummulative	100.00	1.00	405.62		68.96	1859.299		336.62			

31/3/25

SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: April,2023	FY: 2023-2024		
	Description	Already Billed As Per Provisional REA dtd. 02.05.2023	As per Final REA dtd. 02.02.2024	Differential Amount/Energy to be billed
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	30	30	00
A9	Number of Days in the year (NDY)	366	366	000
A10	Number of Days in the month (N)	30	30	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	90.000	90.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200	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)}%	109.610	109.610	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	690,235,333.00	690,235,333.00	0.00
	Energy Details			
E1	Ex-bus Scheduled Energy for the month in kwh.	245,862,249.0	245,862,249.0	0.0
E2	Free Power to the Home State as per REA in kwh.	29,699,199.3	29,784,408.9	85,209.6
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	216,163,049.7	216,077,840.1	-85,209.6
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	245,862,249.0	245,862,249.0	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	29,699,199.3	29,784,408.9	85,209.6
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	216,163,049.7	216,077,840.1	-85,209.6
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 Eenergy in Kwh}](E3-E7)	216,163,049.7	216,077,840.1	-85,209.6
	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)	260,044,149.00	259,941,642.00	-102,507.00
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)	950,279,482.00	950,176,975.00	-102,507.00

SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: May,2023	FY: 2023-2024		
	Description	Already Billed As Per Provisional REA dtd. 02.06.2023	As per Amendment REA dtd. 02.02.2024	Differential Amount/Energy to be billed
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	31	31	00
A9	Number of Days in the year (NDY)	366	366	000
A10	Number of Days in the month (N)	31	31	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	90.000	90.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200	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)}%	110.223	110.223	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	717,232,030.00	717,232,030.00	0.00
	Energy Details			
E1	Ex-bus Scheduled Energy for the month in kwh.	412,789,568.6	412,789,568.6	0.0
E2	Free Power to the Home State as per REA in kwh.	49,988,395.8	50,404,400.3	416,004.5
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	362,801,172.8	362,385,168.3	-416,004.5
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	658,651,817.6	658,651,817.6	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	79,687,595.1	80,188,809.2	501,214.1
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	578,964,222.5	578,463,008.4	-501,214.1
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 Eenergy in Kwh}](E3-E7)	362,801,172.8	362,385,168.3	-416,004.5
	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)	436,449,811.00	435,949,357.00	-500,454.00
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)	1,153,681,841.00	1,153,181,387.00	-500,454.00

SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: June,2023 Description	FY: 2023-2024 Already Billed As Per Provisional REA dtd. 02.07.2023	As per Final REA dtd. 02.02.2024	Differential Amount/Energy to be billed
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	30	30	00
A9	Number of Days in the year (NDY)	366	366	000
A10	Number of Days in the month (N)	30	30	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	90.000	90.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200	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)}%	110.223	110.223	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	694,095,513.00	694,095,513.00	0.00
	Energy Details			
E1	Ex-bus Scheduled Energy for the month in kwh.	877,405,980.0	877,405,980.0	0.0
E2	Free Power to the Home State as per REA in kwh.	105,843,907.4	105,935,461.1	91,553.7
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	771,562,072.6	771,470,518.9	-91,553.7
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	1,536,057,797.6	1,536,057,797.6	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	185,531,502.5	186,124,270.3	592,767.8
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	1,350,526,295.1	1,349,933,527.3	-592,767.8
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 Eenergy in Kwh}](E3-E7)	771,562,072.6	771,470,518.9	-91,553.7
	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)	928,189,173.00	928,079,034.00	-110,139.00
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)	1,622,284,686.00	1,622,174,547.00	-110,139.00

SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: July,2023	FY: 2023-2024		
	Description	Already Billed As Per Provisional REA dtd. 02.08.2023	As per Final REA dtd. 02.08.2024	Differential Amount/Energy to be billed
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State. in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	31	31	00
A9	Number of Days in the year (NDY)	366	366	000
A10	Number of Days in the month (N)	31	31	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	90.000	90.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200	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)}%	96.000	96.000	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	624,681,553.00	624,681,553.00	0.00
	Energy Details			
E1	Ex-bus Scheduled Energy for the month in kwh.	1,064,440,737.2	1,064,440,737.2	0.0
E2	Free Power to the Home State as per REA in kwh.	128,128,703.0	127,732,888.5	-395,814.5
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	936,312,034.2	936,707,848.7	395,814.5
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	2,600,498,534.8	2,600,498,534.8	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	313,660,205.5	313,857,158.8	196,953.3
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	2,286,838,329.3	2,286,641,376.0	-196,953.3
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 Eenergy in Kwh}](E3-E7)	936,312,034.2	936,707,848.7	395,814.5
	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)	1,126,383,377.00	1,126,859,542.00	476,165.00
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)	1,751,064,930.00	1,751,541,095.00	476,165.00

SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: August,2023	FY: 2023-2024		
	Description	Already Billed As Per Provisional REA dtd. 04.09.2023	As per Final REA dtd. 02.08.2024	Differential Amount/Energy to be billed
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	31	31	00
A9	Number of Days in the year (NDY)	366	366	000
A10	Number of Days in the month (N)	31	31	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	90.000	90.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200	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)}%	110.223	110.223	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	717,232,030.00	717,232,030.00	0.00
	Energy Details			
E1	Ex-bus Scheduled Energy for the month in kwh.	1,200,708,221.1	1,200,708,221.1	0.0
E2	Free Power to the Home State as per REA in kwh.	144,343,763.0	144,084,986.5	-258,776.5
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	1,056,364,458.1	1,056,623,234.6	258,776.5
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	3,801,206,755.9	3,801,206,755.9	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	458,003,968.5	457,942,145.3	-61,823.2
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh.}[{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E4-E5 kWh	3,343,202,787.4	3,343,264,610.6	61,823.2
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 Eenergy in Kwh}](E3-E7)	1,056,364,458.1	1,056,623,234.6	258,776.5
	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)	1,270,806,443.00	1,271,117,751.00	311,308.00
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)	1,988,038,473.00	1,988,349,781.00	311,308.00

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Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: September,2023	FY: 2023-2024		
	Description	Already Billed As Per Provisional REA dtd. 04.10.2023	As per Final REA dtd. 02.08.2024	Differential Amount/Energy to be billed
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	30	30	00
A9	Number of Days in the year (NDY)	366	366	000
A10	Number of Days in the month (N)	30	30	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	90.000	90.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200	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)}%	110.223	110.223	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	694,095,513.00	694,095,513.00	0.00
	Energy Details			
E1	Ex-bus Scheduled Energy for the month in kwh.	922,626,355.7	922,626,355.7	0.0
E2	Free Power to the Home State as per REA in kwh.	110,715,162.7	110,715,162.7	0.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	811,911,193.0	811,911,193.0	0.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	4,723,833,111.6	4,723,833,111.6	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	568,719,131.2	568,657,308.0	-61,823.2
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh.}[{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E4-E5 kWh	4,155,113,980.4	4,155,175,803.6	61,823.2
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 Eenergy in Kwh}](E3-E7)	811,911,193.0	811,911,193.0	0.0
	Energy Charges			
EE1	Energy Charges for the energy upto the Saleable Design Energy for the month in Rs. = [(ECR in Rs./kwh) X(Ex -bus Saleable Scheduled Energy up to Annual Ex-bus Saleable Design Energy)](E8*A12)	976,729,165.00	976,729,165.00	0.00
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)	1,670,824,678.00	1,670,824,678.00	0.00

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Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: October,2023 Description	FY: 2023-2024 Already Billed As Per Provisional REA dtd. 02.11.2023	As per Final REA dtd. 02.08.2024	Differential Amount/Energy to be billed
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	31	31	00
A9	Number of Days in the year (NDY)	366	366	000
A10	Number of Days in the month (N)	31	31	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	90.000	90.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200	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)}%	108.244	108.244	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	704,354,480.00	704,354,480.00	0.00
	Energy Details			
E1	Ex-bus Scheduled Energy for the month in kwh.	412,796,539.9	412,796,539.9	0.0
E2	Free Power to the Home State as per REA in kwh.	49,538,730.9	49,538,730.9	0.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	363,257,809.0	363,257,809.0	0.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	5,136,629,651.5	5,136,629,651.5	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	618,257,862.1	618,196,038.9	-61,823.2
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh.}[{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E4-E5 kWh	4,518,371,789.4	4,518,433,612.6	61,823.2
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 Eenergy in Kwh}](E3-E7)	363,257,809.0	363,257,809.0	0.0
	Energy Charges			
EE1	Energy Charges for the energy upto the Saleable Design Energy for the month in Rs. = [(ECR in Rs./kwh) X(Ex -bus Saleable Scheduled Energy up to Annual Ex-bus Saleable Design Energy)](E8*A12)	436,999,144.00	436,999,144.00	0.00
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)	1,141,353,624.00	1,141,353,624.00	0.00

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Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: November,2023	FY: 2023-2024		
	Description	Already Billed As Per Provisional REA dtd. 04.12.2023	As per Final REA dtd. 02.08.2024	Differential Amount/Energy to be billed
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	30	30	00
A9	Number of Days in the year (NDY)	366	366	000
A10	Number of Days in the month (N)	30	30	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	90.000	90.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200	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)}%	100.000	100.000	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	629,719,308.00	629,719,308.00	0.00
	Energy Details			
E1	Ex-bus Scheduled Energy for the month in kwh.	272,000,286.0	272,000,286.0	0.0
E2	Free Power to the Home State as per REA in kwh.	32,640,034.3	32,640,034.3	0.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	239,360,251.7	239,360,251.7	0.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	5,408,629,937.5	5,408,629,937.5	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	650,897,896.4	650,836,073.2	-61,823.2
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh.}[{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E4-E5 kWh	4,757,732,041.1	4,757,793,864.3	61,823.2
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 Eenergy in Kwh}](E3-E7)	239,360,251.7	239,360,251.7	0.0
	Energy Charges			
EE1	Energy Charges for the energy upto the Saleable Design Energy for the month in Rs. = [(ECR in Rs./kwh) X(Ex -bus Saleable Scheduled Energy up to Annual Ex-bus Saleable Design Energy)](E8*A12)	287,950,383.00	287,950,383.00	0.00
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)	917,669,691.00	917,669,691.00	0.00

SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from NATHPA JHAKRI HPS				
Sr. No.	Month: December,2023 Description	FY: 2023-2024 Already Billed As Per Provisional REA dtd. 03.01.2024	As per Final REA dtd. 02.08.2024	Differential Amount/Energy to be billed
		A	B	C = B - A
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00	13828,636,000.00	0.00
A2	Annual Design Energy (DE)in MWH	6,612,000.000	6,612,000.000	0.000
A3	Normative Auxiliary Consumption in % (AUX)	1.200	1.200	0.000
A4	Free Energy for Home State, in % (FEHS)	12.000	12.000	0.000
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000	6,532,656.000	0.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX) X (100-FEHS) / 10000] in MWH	5,748,737.280	5,748,737.280	0.000
A7	Installed Capacity (IC) in MW	1500	1500	
A8	Number of Days in the month (NDM)}	31	31	00
A9	Number of Days in the year (NDY)	366	366	000
A10	Number of Days in the month (N)	31	31	00
A11	Normative Annual Plant Availability Factor in % (NAPAF)	90.000	90.000	0.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS) }] / kWh	1.203	1.203	0.000
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200	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)}%	100.000	100.000	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	650,709,951.00	650,709,951.00	0.00
	Energy Details			
E1	Ex-bus Scheduled Energy for the month in kwh.	213,703,248.7	213,703,248.7	0.0
E2	Free Power to the Home State as per REA in kwh.	25,644,389.8	25,644,389.8	0.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	188,058,858.9	188,058,858.9	0.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	5,622,333,186.2	5,622,333,186.2	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	676,542,286.2	676,480,463.0	-61,823.2
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh.}[{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E4-E5 kWh	4,945,790,900.0	4,945,852,723.2	61,823.2
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 Eenergy in Kwh}](E3-E7)	188,058,858.9	188,058,858.9	0.0
	Energy Charges			
EE1	Energy Charges for the energy upto the Saleable Design Energy for the month in Rs. = [(ECR in Rs./kwh) X(Ex -bus Saleable Scheduled Energy up to Annual Ex-bus Saleable Design Energy)](E8*A12)	226,234,807.00	226,234,807.00	0.00
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)	876,944,758.00	876,944,758.00	0.00

SJVN LIMITED
Commercial & System Operation Department

Provisional bill for Energy supply from NATHPA JHAKRI HPS		
Sr.No.	**Month: January-2024**	**(F.Y): 2023-2024**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00
A2	Annual Design Energy (DE) in MWH	6,612,000.000
A3	Normative Auxiliary Consumption in % (AUX)	1.2
A4	Free Energy for Home State, in % (FEHS)	12.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	5,748,737.280
A7	Installed Capacity (IC) in MW	1500
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	366
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	90.000
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)}]	1.203
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200
	Capacity Charges (inclusive of incentive)	
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	92.473
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	601,731,013.00
	Energy Details	
E1	Ex-bus Scheduled Energy for the month in kwh	183,551,236.3
E2	Free Power to the Home State as per REA in kwh	22,026,148.4
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	161,525,087.9
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	5,805,884,422.5
E5	Free Power to the Home State (cumulative) up to this month in kwh.	699,161,202.4
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	5,106,723,220.1
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	161,525,087.9
	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)	194,314,681.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs /kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**796,045,694.00**

SJVN LIMITED
Commercial & System Operation Department

Provisional bill for Energy supply from NATHPA JHAKRI HPS		
Sr.No.	**Month: February-2024**	**(F.Y): 2023-2024**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00
A2	Annual Design Energy (DE) in MWH	6,612,000.000
A3	Normative Auxiliary Consumption in % (AUX)	1.2
A4	Free Energy for Home State, in % (FEHS)	12.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	5,748,737.280
A7	Installed Capacity (IC) in MW	1500
A8	Number of Days in the month (NDM)	29
A9	Number of Days in the year(NDY)	366
A10	Number of Days in the month (N)	29
A11	Normative Annual Plant Availability Factor in % (NAPAF)	90.000
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)}]	1.203
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	86.207
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	524,766,720.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	166,724,482.5
E2	Free Power to the Home State as per REA in kwh	20,006,937.9
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	146,717,544.6
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	5,972,608,905.0
E5	Free Power to the Home State (cumulative) up to this month in kwh.	719,168,140.3
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	5,253,440,764.7
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
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	146,717,544.6
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)	176,501,206.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**701,267,926.00**

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Commercial & System Operation Department

Provisional bill for Energy supply from NATHPA JHAKRI HPS		
Sr.No.	**Month: March-2024**	**(F.Y): 2023-2024**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00
A2	Annual Design Energy (DE) in MWH	6,612,000.000
A3	Normative Auxiliary Consumption in % (AUX)	1.2
A4	Free Energy for Home State, in % (FEHS)	12.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	5,748,737.280
A7	Installed Capacity (IC) in MW	1500
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	366
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	90.000
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)}]	1.203
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200
	Capacity Charges (inclusive of incentive)	
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	88.441
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	575,494,388.00
	Energy Details	
E1	Ex-bus Scheduled Energy for the month in kwh	215,041,223.0
E2	Free Power to the Home State as per REA in kwh	25,804,946.8
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X {100-FEHS)/100] = E1-E2	189,236,276.2
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	6,187,650,128.0
E5	Free Power to the Home State (cumulative) up to this month in kwh.	744,973,087.1
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	5,442,677,040.9
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Energy in Kwh}](E3-E7)	189,236,276.2
	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)	227,651,240.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**803,145,628.00**

SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from RAMPUR HPS				
Sr. No.	Month: April,2023 Description	FY: 2023-2024 Already Billed As Per Provisional REA dtd. 02.05.2023	As per Final REA dtd. 02.02.2024	Differential Amount/Energy to be billed
		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)}	30	30	00
A9	Number of Days in the year (NDY)	366	366	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	2.081	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)}%	109.586	109.586	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	355,775,123.00	355,775,123.00	0.00
	Energy Details			
E1	Ex-bus Scheduled Energy for the month in kwh.	68,402,036.7	68,402,036.7	0.0
E2	Free Power to the Home State as per REA in kwh.	9,075,295.2	9,238,460.1	163,164.9
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	59,326,741.5	59,163,576.6	-163,164.9
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	68,402,036.7	68,402,036.7	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	9,075,295.2	9,238,460.1	163,164.9
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	59,326,741.5	59,163,576.6	-163,164.9
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0	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 Eenergy in Kwh}](E3-E7)	59,326,741.5	59,163,576.6	-163,164.9
	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)	123,458,949.00	123,119,403.00	-339,546.00
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)	479,234,072.00	478,894,526.00	-339,546.00

SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from RAMPUR HPS				
Sr. No.	Month: May,2023 Description	FY: 2023-2024 Already Billed As Per Provisional REA dtd. 02.06.2023	As per Final REA dtd. 02.02.2024	Differential Amount/Energy to be billed
		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.	114,792,277.8	114,792,277.7	-0.1
E2	Free Power to the Home State as per REA in kwh.	15,300,486.0	15,641,927.0	341,441.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	99,491,791.8	99,150,350.7	-341,441.1
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	183,194,314.5	183,194,314.4	-0.1
E5	Free Power to the Home State (cumulative) up to this month in kwh..	24,375,781.2	24,880,387.1	504,605.9
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	158,818,533.3	158,313,927.3	-504,606.0
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0	0.0	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	99,491,791.8	99,150,350.7	-341,441.1
	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)	207,042,419.00	206,331,880.00	-710,539.00
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)	576,733,178.00	576,022,639.00	-710,539.00

SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from RAMPUR HPS				
Sr. No.	Month: June,2023	FY: 2023-2024		
	Description	Already Billed As Per Provisional REA dtd. 02.07.2023	As per Final REA dtd. 02.02.2024	Differential Amount/Energy to be billed
		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)}	30	30	00
A9	Number of Days in the year (NDY)	366	366	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	2.081	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)	357,765,251.00	357,765,251.00	0.00
	Energy Details			
E1	Ex-bus Scheduled Energy for the month in kwh.	239,995,515.1	239,995,515.1	0.0
E2	Free Power to the Home State as per REA in kwh.	31,773,575.8	32,106,616.6	333,040.8
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	208,221,939.3	207,888,898.5	-333,040.8
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	423,189,829.6	423,189,829.5	-0.1
E5	Free Power to the Home State (cumulative) up to this month in kwh..	56,149,357.0	56,987,003.7	837,646.7
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	367,040,472.6	366,202,825.8	-837,646.8
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 Eenergy in Kwh}](E3-E7)	208,221,939.3	207,888,898.5	-333,040.8
	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)	433,309,856.00	432,616,798.00	-693,058.00
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)	791,075,107.00	790,382,049.00	-693,058.00

SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from RAMPUR HPS				
Sr. No.	Month: July,2023 Description	FY: 2023-2024 Already Billed As Per Provisional REA dtd. 02.08.2023	As per Final REA dtd. 02.08.2024	Differential Amount/Energy to be billed
		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 Eenergy 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

SJVN LIMITED
Commercial & System Operation Department

Provisional Billing for Energy Supplied from RAMPUR HPS				
Sr. No.	Month: August,2023 Description	FY: 2023-2024 Already Billed As Per Provisional REA dtd. 04.09.2023	As per Final REA dtd. 02.08.2024	Differential Amount/Energy to be billed
		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 Eenergy 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

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Provisional bill for Energy supply from RAMPUR HPS		
Sr.No.	**Month: September-2023**	**(F.Y): 2023-2024**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,733,320,000.00
A2	Annual Design Energy (DE) in MWH	1,878,080.000
A3	Normative Auxiliary Consumption in % (AUX)	1.0
A4	Free Energy for Home State, in % (FEHS)	13.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	1,617,590.304
A7	Installed Capacity (IC) in MW	412
A8	Number of Days in the month (NDM)	30
A9	Number of Days in the year(NDY)	366
A10	Number of Days in the month (N)	30
A11	Normative Annual Plant Availability Factor in % (NAPAF)	85.000
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)}]	2.081
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	110.001
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	357,122,437.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	253,604,268.2
E2	Free Power to the Home State as per REA in kwh	32,968,554.9
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	220,635,713.3
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	1,297,044,500.9
E5	Free Power to the Home State (cumulative) up to this month in kwh.	170,662,193.5
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	1,126,382,307.4
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
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	220,635,713.3
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)	459,142,919.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**816,265,356.00**

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Provisional bill for Energy supply from RAMPUR HPS		
Sr.No.	**Month: October-2023**	**(F.Y): 2023-2024**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,733,320,000.00
A2	Annual Design Energy (DE) in MWH	1,878,080.000
A3	Normative Auxiliary Consumption in % (AUX)	1.0
A4	Free Energy for Home State, in % (FEHS)	13.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	1,617,590.304
A7	Installed Capacity (IC) in MW	412
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	366
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	85.000
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)}]	2.081
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200
	Capacity Charges (inclusive of incentive)	
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	107.792
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	361,615,862.00
	Energy Details	
E1	Ex-bus Scheduled Energy for the month in kwh	114,098,414.1
E2	Free Power to the Home State as per REA in kwh	14,832,793.8
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	99,265,620.3
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	1,411,142,915.0
E5	Free Power to the Home State (cumulative) up to this month in kwh.	185,494,987.3
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	1,225,647,927.7
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
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	99,265,620.3
	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)	206,571,756.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**568,187,618.00**

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Provisional bill for Energy supply from RAMPUR HPS		
Sr.No.	**Month: November-2023**	**(F.Y): 2023-2024**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,733,320,000.00
A2	Annual Design Energy (DE) in MWH	1,878,080.000
A3	Normative Auxiliary Consumption in % (AUX)	1.0
A4	Free Energy for Home State, in % (FEHS)	13.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	1,617,590.304
A7	Installed Capacity (IC) in MW	412
A8	Number of Days in the month (NDM)	30
A9	Number of Days in the year(NDY)	366
A10	Number of Days in the month (N)	30
A11	Normative Annual Plant Availability Factor in % (NAPAF)	85.000
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)}]	2.081
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	100.025
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	324,734,973.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	75,743,758.9
E2	Free Power to the Home State as per REA in kwh	9,846,688.7
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	65,897,070.2
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	1,486,886,673.9
E5	Free Power to the Home State (cumulative) up to this month in kwh.	195,341,676.0
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	1,291,544,997.9
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	65,897,070.2
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)	137,131,803.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**461,866,776.00**

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Provisional bill for Energy supply from RAMPUR HPS		
Sr.No.	**Month: December-2023**	**(F.Y): 2023-2024**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,733,320,000.00
A2	Annual Design Energy (DE) in MWH	1,878,080.000
A3	Normative Auxiliary Consumption in % (AUX)	1.0
A4	Free Energy for Home State, in % (FEHS)	13.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	1,617,590.304
A7	Installed Capacity (IC) in MW	412
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	366
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	85.000
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)}]	2.081
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200
	Capacity Charges (inclusive of incentive)	
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	100.025
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	335,559,472.00
	Energy Details	
E1	Ex-bus Scheduled Energy for the month in kwh	59,455,245.1
E2	Free Power to the Home State as per REA in kwh	7,729,181.9
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	51,726,063.2
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	1,546,341,919.0
E5	Free Power to the Home State (cumulative) up to this month in kwh.	203,070,857.9
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	1,343,271,061.1
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Salcable Design Eenergy in Kwh}](E3-E7)	51,726,063.2
	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 Salcable Design Energy)](E8*A12)	107,641,938.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**443,201,410.00**

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Provisional bill for Energy supply from RAMPUR HPS		
Sr.No.	**Month: January-2024**	**(F.Y): 2023-2024**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,733,320,000.00
A2	Annual Design Energy (DE) in MWH	1,878,080.000
A3	Normative Auxiliary Consumption in % (AUX)	1.0
A4	Free Energy for Home State, in % (FEHS)	13.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200
A6	Annual Ex-bus Saleable Design Energy =[DE X (100-AUX)X(100-FEHS)/10000] in MWH	1,617,590.304
A7	Installed Capacity (IC) in MW	412
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	366
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	85.000
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)}]	2.081
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200
	Capacity Charges (inclusive of incentive)	
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	91.689
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	307,594,225.00
	Energy Details	
E1	Ex-bus Scheduled Energy for the month in kwh	50,988,516.2
E2	Free Power to the Home State as per REA in kwh	6,628,507.1
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	44,360,009.1
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	1,597,330,435.1
E5	Free Power to the Home State (cumulative) up to this month in kwh.	210,537,011.7
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	1,386,793,423.4
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
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	44,360,009.1
	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)	92,313,179.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**399,907,404.00**

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Provisional bill for Energy supply from RAMPUR HPS		
Sr.No.	**Month: February-2024**	**(F.Y): 2023-2024**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,733,320,000.00
A2	Annual Design Energy (DE) in MWH	1,878,080.000
A3	Normative Auxiliary Consumption in % (AUX)	1.0
A4	Free Energy for Home State, in % (FEHS)	13.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	1,617,590.304
A7	Installed Capacity (IC) in MW	412
A8	Number of Days in the month (NDM)	29
A9	Number of Days in the year(NDY)	366
A10	Number of Days in the month (N)	29
A11	Normative Annual Plant Availability Factor in % (NAPAF)	85.000
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)}]	2.081
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	84.791
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	266,101,304.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	46,254,507.7
E2	Free Power to the Home State as per REA in kwh	6,013,086.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	40,241,421.7
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	1,643,584,942.8
E5	Free Power to the Home State (cumulative) up to this month in kwh.	216,550,097.7
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	1,427,034,845.1
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	40,241,421.7
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)	83,742,399.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**349,843,703.00**

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Provisional bill for Energy supply from RAMPUR HPS		
Sr.No.	**Month: March-2024**	**(F.Y): 2023-2024**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,733,320,000.00
A2	Annual Design Energy (DE) in MWH	1,878,080.000
A3	Normative Auxiliary Consumption in % (AUX)	1.0
A4	Free Energy for Home State, in % (FEHS)	13.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	1,617,590.304
A7	Installed Capacity (IC) in MW	412
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	366
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	85.000
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)}]	2.081
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.200
	Capacity Charges (inclusive of incentive)	
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	87.701
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	294,215,458.00
	Energy Details	
E1	Ex-bus Scheduled Energy for the month in kwh	59,842,241.7
E2	Free Power to the Home State as per REA in kwh	7,779,491.4
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	52,062,750.3
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	1,703,427,184.5
E5	Free Power to the Home State (cumulative) up to this month in kwh.	224,329,589.1
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	1,479,097,595.4
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
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	52,062,750.3
	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)	108,342,583.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**402,558,041.00**

I/33533/2024

सत्यमेव जयते

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

दिनॉक: 02,January, 2024

सेवा में,
To,

संलग्न सूची के अनुसार
As per list enclosed

विषय : अप्रैल, 2023 माह का ए.बी.टी. आधारित अंतिम क्षेत्रीय ऊर्जा लेखा ।

Subject: ABT based Final REA for the month of April, 2023.

उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए संशोधित अनुसूचित आंकड़ो एवं प्रसंस्कृत/ मीटर डेटा पर आधारित अपरैल, 2023 माह का अंतिम क्षेत्रीय ऊर्जा लेखा आवश्यक कार्यवाही प्रकाशित किया जाता हैं । इस अंतिम क्षेत्रीय ऊर्जा लेखा प्रति उक्षेविस वेबसाइट (http://164.100.60.165) पर भी उपलब्ध हैं। उत्तरी क्षेत्र का सभी घटको से अनुरोध हैं 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 हैं, तो इस लेखा को सही मान कर उससे पूर्णतया अंतिम समझा जायेगा।

ABT based Final REA for the month of April'2023, based on revised schedule and metering data furnished by NRLDC, is issued herewith for further necessary action by the co nstituents. A copy of this REA is also available on NRPC website (http://164.100.60.165). Th e constituents are requested to intimate the discrepancy/ error, if any, within 15 days from th e 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.

Signed by Anzum Parwej
Date: 02-02-2024 18:11:02
Reason: Approved

(अंजुम परवेज)/(Anzum Parwej)
अधीक्षण अभियंता (वाणिज्य) / Superintend ing Engineer (Commercial)

18-A, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली- 110016 फोन:011-26513265 ई-मेल: sec-nrpc@nic.in वेबसाईट: http://164.100.60.165/
18-A, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 Phone: 011-26513265 e- mail: sec-nrpc@nic.in Website: http://164.100.60.165/

Northern Regional Power Committee

Final REA for the Month of APRIL, 2023

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	High Demand Season				Low Demand Season			
			Peak Hour		Off - Peak Hour		Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	87.227	87.227	--	--	--	--	86.718	86.718	87.299	87.299
AURAIYA GPP	93.513	93.513	--	--	--	--	93.020	93.020	93.583	93.583
BAIRASIUL HEP	88.800	-	--	--	--	--	--	--	--	--
CHAMERA HEP	103.026	-	--	--	--	--	--	--	--	--
CHAMERA-II HEP	102.979	-	--	--	--	--	--	--	--	--
CHAMERA-III HEP	105.158	-	--	--	--	--	--	--	--	--
DADRI GPP	93.918	93.918	--	--	--	--	93.418	93.418	93.990	93.990
DADRI TPS	101.291	101.291	--	--	--	--	101.208	101.208	101.303	101.303
DADRI-II TPS	103.522	103.522	--	--	--	--	103.146	103.146	103.576	103.576
DHAULIGANGA HEP	92.470	-	--	--	--	--	--	--	--	--
DULHASTI HEP	106.924	-	--	--	--	--	--	--	--	--
IGSTPS-JHAJJAR	104.162	104.162	--	--	--	--	104.277	104.277	104.145	104.145
KOLDAM HEP	107.601	-	--	--	--	--	--	--	--	--
KOTESHWAR	62.186	-	--	--	--	--	--	--	--	--
KISHANGANGA HEP	76.954	-	--	--	--	--	--	--	--	--
NATHPA JHAKRI HEP	109.610	-	--	--	--	--	--	--	--	--
PARBATI-III	35.074	-	--	--	--	--	--	--	--	--
RAMPUR HEP	109.586	-	--	--	--	--	--	--	--	--
RIHAND STPS	94.687	94.687	--	--	--	--	94.291	94.291	94.744	94.744
RIHAND-II STPS	105.001	105.001	--	--	--	--	105.001	105.001	105.001	105.001
RIHAND-III STPS	104.993	104.993	--	--	--	--	104.942	104.942	105.001	105.001
SEWA-II HEP	106.275	-	--	--	--	--	--	--	--	--
SINGRAULI STPS	91.409	91.409	--	--	--	--	91.020	91.020	91.465	91.465
SINGRAULI SHEP	124.874	-	--	--	--	--	--	--	--	--
SALAL HEP	104.149	-	--	--	--	--	--	--	--	--
TEHRI HEP	70.958	-	--	--	--	--	--	--	--	--
TANDA-II STPS	103.977	103.977	--	--	--	--	103.483	103.483	104.048	104.048
TANAKPUR HEP	64.498	-	--	--	--	--	--	--	--	--
UNCHAHAR-I TPS	99.405	99.405	--	--	--	--	98.836	98.836	99.486	99.486
UNCHAHAR-II TPS	104.557	104.557	--	--	--	--	104.197	104.197	104.608	104.608
UNCHAHAR-III TPS	104.657	104.657	--	--	--	--	104.657	104.657	104.657	104.657
UNCHAHAR-IV TPS	102.632	102.632	--	--	--	--	102.607	102.607	102.635	102.635
URI HEP	101.080	-	--	--	--	--	--	--	--	--
URI-II HEP	101.784	-	--	--	--	--	--	--	--	--

Northern Regional Power Committee

Final REA for the Month of APRIL, 2023

Table - C1

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

Station	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	J & K	M.P.	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	2.818279	0.000000	12.449081	2.622645	0.000000	0.000000	11.339613	0.349686	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	40.810000	6.697640	22.913056
AURAIYA GPP	0.000000	2.366369	0.000000	12.794825	2.603465	0.000000	0.000000	11.027288	0.347129	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.920000	6.726374	33.214550
BAIRASIUL 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	2.618738	0.000000	15.662676	3.138803	15.670000	5.670000	11.619431	0.418507	0.000000	10.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	3.479889	22.051956
CHAMERA-III HEP	0.000000	2.224948	0.000000	14.677897	2.615670	13.000000	8.738000	11.309859	0.348756	0.000000	7.856000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.914000	0.000000	7.010907	21.303963
DADRI GPP	0.000000	2.292410	0.000000	12.973877	2.709834	0.000000	0.000000	11.316542	0.361311	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	33.130000	6.414304	30.801722
DADRI SOLAR	0	0	0	0	0	0	0	0	0	100.000000	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	10.000000
DADRI-II TPS	1.020408	0.390189	0.000000	74.822063	0.628471	0.184679	0.000000	1.059084	0.083796	0	0.455542	0.255102	0.103000	0.103000	0.082000	0.357000	0.000000	7.818082	0.000000	0.696766	11.940818
DHAULIGANGA HEP	0.000000	2.343948	0.000000	15.153897	2.615670	3.570000	5.710000	10.477859	0.348756	0	10.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	18.969907	21.159963
DULHASTI HEP	0.000000	2.093948	0.000000	14.773897	2.615670	0.000000	5.470000	25.557859	0.348756	0	8.280000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.880000	0.000000	7.009907	22.969963
IGSTPS-JHAJJAR	0.000000	0.822800	0.000000	47.184908	1.325273	0.000000	46.200000	2.233315	0.176703	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.469286	0.587715

KOLDAM HEP	0.000000	1.542429	0.000000	0.900672	1.211927	28.000000	9.810000	13.152308	0.161590	0	7.730000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	7.323624	19.437450
KOTESHWAR	0.000000	1.431806	0.000000	11.142972	1.726341	0.000000	4.210000	7.429187	0.230179	0	6.360000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	19.583939	39.525576
KISHANGANGA HEP	0.000000	1.623948	30.300000	1.943897	2.615670	0.000000	0.000000	17.407859	0.348756	0	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	2.899907	42.859963
MEJA TPS	0.000000	1.041974	0.000000	0.971949	1.307835	0.000000	0.000000	5.083929	0.174378	0	3.640000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	3.189954	79.589981
NAPP	0.000000	2.715230	0.000000	12.565580	2.537200	3.180000	6.360000	11.775623	0.338293	0	11.590000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	0.000000	6.512910	32.425164
NATHPA JHAKRI HEP	0.000000	1.605054	0.000000	10.756860	1.731573	36.470000	4.270000	9.918003	0.230876	0	10.130000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	1.919739	15.497895
PARBATI-III	0.000000	2.223948	0.000000	14.673897	2.615670	13.000000	8.740000	11.307859	0.348756	0	7.860000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	7.009907	21.309963
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	3.312961	0.000000	15.841704	4.240873	3.400000	5.670000	7.146609	0.565450	0	10.410000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.940000	0.000000	8.101716	21.370687
RAMPUR HEP	0.000000	0.989526	0.000000	1.184481	1.593815	41.910000	4.150000	9.805855	0.212509	0	5.620000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	12.347010	14.466804

Northern Regional Power Committee

Final REA for the Month of APRIL, 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)
NATHPA JHAKRI HEP :-			
	CHANDIGARH	39.462152	
	DELHI	264.470598	
	GUJRAT	42.572870	
	HARYANA	104.983266	
	HIMACHAL PRADESH	896.659711	297.844089
	J & K	243.846277	
	M.P.	5.676327	
	PUNJAB	249.058374	
	RAJASTHAN	183.659186	
	UTTAR PRADESH	381.034698	
	UTTARAKHAND	47.199031	
TOTAL NATHPA JHAKRI HEP		**2458.622490**	
PARBATI-III :-			
	CHANDIGARH	4.009656	
	DELHI	26.455446	
	GUJRAT	4.715870	
	HARYANA	15.757322	
	HIMACHAL PRADESH	23.437700	23.437700
	J & K	20.387042	
	M.P.	0.628725	
	PUNJAB	14.170770	
	RAJASTHAN	19.669719	
	UTTAR PRADESH	38.419648	
	UTTARAKHAND	12.638009	
TOTAL PARBATI-III		**180.289907**	
RAMPUR HEP :-			
	CHANDIGARH	6.768567	
	DELHI	8.102122	
	GUJRAT	10.901992	
	HARYANA	28.386869	
	HIMACHAL PRADESH	286.672821	92.384601
	J & K	67.074058	
	M.P.	1.453796	
	PUNJAB	38.441848	
	RAJASTHAN	52.806344	
	UTTAR PRADESH	98.955815	
	UTTARAKHAND	84.456135	
TOTAL RAMPUR HEP		**684.020367**	

I/33532/2024

सत्यमेव जयते

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

दिनाँक: 02,January, 2024

सेवा में,
To,

संलग्न सूची के अनुसार
As per list enclosed

विषय : मई, 2023 माह का ए.बी.टी. आधारित अंतिम क्षेत्रीय ऊर्जा लेखा ।

Subject: ABT based Final REA for the month of May, 2023.

उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए संशोधित अनुसूचित आंकड़ो एवं प्रसंस्कृत/ मीटर डेटा पर आधारित मई, 2023 माह का अंतिम क्षेत्रीय ऊर्जा लेखा आवश्यक कार्यवाही प्रकाशित किया जाता हैं । इस अंतिम क्षेत्रीय ऊर्जा लेखा प्रति उक्षेविस वेबसाइट (http://164.100.60.165) पर भी उपलब्ध हैं। उत्तरी क्षेत्र का सभी घटको से अनुरोध हैं 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 हैं, तो इस लेखा को सही मान कर उससे पूर्णतया अंतिम समझा जायेगा।

ABT based Final REA for the month of May'2023, based on revised schedule and metering data furnished by NRLDC, is issued herewith for further necessary action by the co nstituents. A copy of this REA is also available on NRPC website (http://164.100.60.165). Th e constituents are requested to intimate the discrepancy/ error, if any, within 15 days from th e 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.

Signed by Anzum Parwej
Date: 02-02-2024 18:09:58
Reason: Approved

(अंजुम परवेज)/(Anzum Parwej)
अधीक्षण अभियंता (वाणिज्य) / Superintend ing Engineer (Commercial)

18-A, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली- 110016 फोन:011-26513265 ई-मेल: sec-nrpc@nic.in वेबसाईट: http://164.100.60.165/
18-A, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 Phone: 011-26513265 e- mail: sec-nrpc@nic.in Website: http://164.100.60.165/

Northern Regional Power Committee

Final REA for the Month of MAY, 2023

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	High Demand Season				Low Demand Season			
			Peak Hour		Off - Peak Hour		Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	82.645	84.898	--	--	--	--	79.960	83.284	83.029	85.129
AURAIYA GPP	91.434	92.456	--	--	--	--	90.248	91.611	91.603	92.577
BAIRASIUL HEP	83.529	-	--	--	--	--	--	--	--	--
CHAMERA HEP	103.028	-	--	--	--	--	--	--	--	--
CHAMERA-II HEP	103.235	-	--	--	--	--	--	--	--	--
CHAMERA-III HEP	105.158	-	--	--	--	--	--	--	--	--
DADRI GPP	90.094	91.974	--	--	--	--	89.545	91.450	90.172	92.050
DADRI TPS	100.092	100.682	--	--	--	--	99.764	100.474	100.139	100.711
DADRI-II TPS	89.673	96.484	--	--	--	--	88.991	95.952	89.771	96.560
DHAULIGANGA HEP	102.404	-	--	--	--	--	--	--	--	--
DULHASTI HEP	106.924	-	--	--	--	--	--	--	--	--
IGSTPS-JHAJJAR	95.638	99.830	--	--	--	--	96.010	100.076	95.584	99.794
KOLDAM HEP	110.354	-	--	--	--	--	--	--	--	--
KOTESHWAR	49.788	-	--	--	--	--	--	--	--	--
KISHANGANGA HEP	68.637	-	--	--	--	--	--	--	--	--
NATHPA JHAKRI HEP	110.223	-	--	--	--	--	--	--	--	--
PARBATI-III	69.227	-	--	--	--	--	--	--	--	--
RAMPUR HEP	110.199	-	--	--	--	--	--	--	--	--
RIHAND STPS	100.402	97.592	--	--	--	--	99.640	97.009	100.511	97.675
RIHAND-II STPS	100.378	102.652	--	--	--	--	99.920	102.419	100.444	102.685
RIHAND-III STPS	105.001	104.997	--	--	--	--	105.001	104.972	105.001	105.001
SEWA-II HEP	106.275	-	--	--	--	--	--	--	--	--
SINGRAULI STPS	95.182	93.326	--	--	--	--	95.296	93.193	95.166	93.346
SINGRAULI SHEP	132.559	-	--	--	--	--	--	--	--	--
SALAL HEP	105.819	-	--	--	--	--	--	--	--	--
TEHRI HEP	43.987	-	--	--	--	--	--	--	--	--
TANDA-II STPS	103.363	103.665	--	--	--	--	103.347	103.414	103.365	103.701
TANAKPUR HEP	78.887	-	--	--	--	--	--	--	--	--
UNCHAHAR-I TPS	100.733	100.080	--	--	--	--	99.987	99.421	100.839	100.174
UNCHAHAR-II TPS	104.496	104.526	--	--	--	--	104.794	104.5	104.453	104.529
UNCHAHAR-III TPS	104.657	104.657	--	--	--	--	104.657	104.657	104.657	104.657
UNCHAHAR-IV TPS	103.558	103.103	--	--	--	--	103.558	103.090	103.558	103.104
URI HEP	101.215	-	--	--	--	--	--	--	--	--
URI-II HEP	102.929	-	--	--	--	--	--	--	--	--

Northern Regional Power Committee

Final REA for the Month of MAY, 2023

TABLE - C1

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

Station	BANGLADESH	BIHAR	CHANDIGARH	CHHATISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI(G)	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH	TELANGANA
ANTA GPP	0	0.980846	2.818278	0	11.713579	2.622645	0	0.930445	9.246112	0.104342	0	1.163056	0	0	0	0	0	0	0	40.810000	6.697640	22.913057	0
AURAIYA GPP	0	0.973671	2.366370	0	12.064703	2.603464	0	0.923640	8.949099	0.103579	0	1.154550	0	0	0	0	0	0	0	30.920000	6.726374	33.214550	0
BAIRASIUL HEP	0	0	0	0	11.000000	0	12.000000	30.500000	0	0	0	46.500000	0	0	0	0	0	0	0	0	0	0	0
CHAMERA HEP	0	0	3.900000	0	7.900000	0	14.900000	15.800000	3.900000	0	0	10.200000	0	0	0	0	0	0	19.600000	0	3.530000	20.270000	0
CHAMERA-II HEP	0	1.173884	2.618738	0	14.782421	3.138804	15.670000	6.783564	9.113911	0.124877	0	11.391956	0	0	0	0	0	0	9.670000	0	3.479889	22.051956	0
CHAMERA-III HEP	0	0.978237	2.224948	0	13.944351	2.615670	13.000000	9.665970	9.221926	0.104064	0	9.015963	0	0	0	0	0	0	10.914000	0	7.010907	21.303964	0
DADRI GPP	0	1.013454	2.292410	0	12.213924	2.709834	0	0.961377	9.153443	0.107811	0	1.201722	0	0	0	0	0	0	0	33.130000	6.414304	30.801721	0
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	0	0	0	0	68.690000	0	21.310000	0	0	0	0	0	0	0	0	0	0	0	0	0	10.000000	0
DADRI-II TPS	1.020408	0.235042	0.390189	0	74.645813	0.628471	0.184679	0.222965	0.557413	0.025004	0	0.734248	0.255102	0.103000	0.103000	0.082000	0.357000	0	7.818082	0	0.696766	11.940818	0
DHAULIGANGA HEP	0	0.978237	2.343948	0	14.420351	2.615670	3.570000	6.637970	8.389926	0.104064	0	11.159963	0	0	0	0	0	0	9.650000	0	18.969907	21.159964	0
DULHASTI HEP	0	0.978237	2.093948	0	14.040351	2.615670	0	6.397970	23.469926	0.104064	0	9.439963	0	0	0	0	0	0	10.880000	0	7.009907	22.969964	0
IGSTPS JHAJJAR	0	0.495639	0.822800	0	46.813245	1.325273	0	46.670172	1.175429	0.052726	0	0.587715	0	0	0	0	0	0	0	0	1.469286	0.587715	0
KOLDAM HEP	0	0.453250	1.542429	0	0.560796	1.211927	28.000000	10.239960	12.184899	0.048217	0	8.267449	0	0	0	0	0	0	10.730000	0	7.323624	19.437449	0
KOTESHWAR	0	0.645635	1.431806	0	10.658832	1.726342	0	4.822460	6.051151	0.068683	0	7.125576	0	0	0	0	0	0	8.360000	0	19.583939	39.525576	0
KISHANGANGA HEP	0	0.978237	1.623948	30.300000	1.210351	2.615670	0	0.927970	15.319926	0.104064	0	1.159963	0	0	0	0	0	0	0	0	2.899907	42.859964	0
MEJA TPS	0	0.489120	1.041974	0	0.605176	1.307835	0	0.463985	4.039963	0.052033	0	4.219981	0	0	0	0	0	0	5.000000	0	3.189953	79.589980	0
NAPP	0	0.948890	2.715230	0	11.854041	2.537200	3.180000	7.260131	9.750328	0.100942	0	12.715164	0	0	0	0	0	0	10.000000	0	6.512910	32.425164	0
NATHPA JHAKRI HEP	0	0.647592	1.605054	0	10.271253	1.731574	36.470000	4.884316	8.535791	0.068890	0	10.897895	0	0	0	0	0	0	7.470000	0	1.919739	15.497896	0
PARBATI-III	0	0.978237	2.223948	0	13.940351	2.615670	13.000000	9.667970	9.219926	0.104064	0	9.019963	0	0	0	0	0	0	10.910000	0	7.009907	21.309964	0
RAPPB	0	0	0.660000	0	0	0	0	12.890000	7.950000	0	0	24.600000	0	0	0	0	0	0	35.790000	0	0	18.110000	0
RAPPC	0	1.586048	3.312961	0	14.652382	4.240873	3.400000	7.174549	3.761373	0.168723	0	12.290687	0	0	0	0	0	0	19.940000	0	8.101717	21.370687	0
RAMPUR HEP	0	0.596073	0.989526	0	0.737508	1.593815	41.910000	4.715443	8.533608	0.063410	0	6.326804	0	0	0	0	0	0	7.720000	0	12.347010	14.466803	0
RIHAND STPS	2.500000	0.212702	1.353102	0	10.263172	0.568736	3.667126	6.701772	7.504431	0.022627	0	11.664459	0	0	0	0	0	0.080000	16.574987	0	4.560539	34.326347	0
RIHAND-II STPS	1.500000	0.231198	1.183806	0	12.886056	0.618192	3.481658	5.919318	9.948295	0.024594	0	10.922238	0	0	0	0	0	0	17.690203	0	4.085369	31.509073	0
RIHAND-III STPS	0	0.256887	0.971451	0	13.508841	0.686880	3.572843	5.848687	7.171216	0.027327	0	9.069486	0	0	0	0	0	0	20.067670	0	4.685521	34.133191	0
SEWA-II HEP	0	0.978237	2.453948	0	14.540351	2.615670	0	6.757970	21.489926	0.104064	0	9.489963	0	0	0	0	0	0	10.840000	0	7.069907	23.659964	0
SINGRAULI STPS	2.500000	0.214074	0.355376	0	7.764867	0.572400	0.168202	10.203072	0.507680	0.022773	0	10.668739	0	0	0	0	0	0	22.120558	0	5.454600	39.447659	0
SINGRAULI SOLAR	0	0	0	0	0	0	100.000000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SINGRAULI SHEP	0	0.978237	1.623948	0	20.340351	2.615670	0	0.927970	2.319926	0.104064	0	1.159963	0	0	0	0	0	0	23.370000	0	2.899907	43.659964	0
SALAL HEP	0	0	0.270000	0	11.620000	0	0.990000	15.020000	34.390000	0	0	26.600000	0	0	0	0	0	0	2.950000	0	1.210000	6.950000	0
TEHRI HEP	0	0.645635	5.671806	0	7.098832	1.726342	0	7.712460	6.331151	0.068683	0	8.465576	0	0	0	0	0	0	7.500000	0	16.613939	38.165576	0

Northern Regional Power Committee

Final REA for the Month of MAY, 2023

TABLE - C1

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

Station	BANGLADESH	BIHAR	CHANDIGARH	CHHATISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI(G)	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH	TELANGANA
TANDA-II STPS	0	0.171258	0.676301	0	0.211894	3.796919	0.134562	0.162458	5.663144	0.018218	0	0.534991	0	0	0	0	0	0	12.360447	0	3.381680	72.888128	0
TANAKPUR HEP	0	0	1.280000	0	12.810000	0	3.840000	6.400000	7.680000	0	0	17.930000	0	0	0	0	0	0	11.530000	0	15.890000	22.640000	0
UNCHAHAR-I TPS	0	0.081691	0.615611	0	5.811074	15.218428	0.064186	2.697492	3.523731	0.008690	0	0.255190	0	0	0	0	0	0	2.717205	0	8.812163	60.194539	0
UNCHAHAR-II TPS	0	0.256868	1.136416	0	11.507878	0.686835	3.061874	5.723684	7.749235	0.027352	0	15.082464	0	0	0	0	0	0	17.594657	0	4.361524	32.728516	0.082697
UNCHAHAR-III TPS	0	0.252776	0.899628	0	14.122754	0.675890	4.008613	5.949788	6.789469	0.026891	0	8.889647	0	0	0	0	0	0	19.357955	0	6.939336	32.087253	0
UNCHAHAR-IV TPS	0	0.256887	1.264451	0	0.317841	0.686880	0.201843	7.833687	11.647216	0.027327	0	0.802486	0	0	0	0	0	0	23.362670	0	6.889521	46.709191	0
URI HEP	0	0	0.620000	0	11.040000	0	2.710000	5.420000	33.960000	0	0	13.750000	0	0	0	0	0	0	8.960000	0	3.480000	20.060000	0
URI-II HEP	0	0.978237	2.256948	0	14.662351	2.615670	0	6.498970	22.650926	0.104064	0	9.291963	0	0	0	0	0	0	11.405000	0	7.250907	22.284964	0

NOTE : Wt. Avg. Entitlements includes capacity allocated to A63NVVN-Coal Power and NTPC-Coal Power for bundling with solar power under Jawahar Lal Nehru National AND; Solar Mission indicated at Annexure-IA - ID and Capacity Allocated to New beneficiaries in PUShP Portal

Northern Regional Power Committee

Final REA for the Month of MAY, 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)
NATHPA JHAKRI HEP :-			
	BIHAR	27.228064	
	CHANDIGARH	66.254923	
	DELHI	423.614588	
	GUJRAT	71.477597	
	HARYANA	201.619639	
	HIMACHAL PRADESH	1505.443466	504.044003
	J & K	352.348689	
	M.P.	2.719576	
	PUNJAB	449.853644	
	RAJASTHAN	308.353916	
	UTTAR PRADESH	639.736812	
	UTTARAKHAND	79.244772	
TOTAL NATHPA JHAKRI HEP		**4127.895686**	
PARBATI-III :-			
	BIHAR	4.516228	
	CHANDIGARH	10.081473	
	DELHI	63.132041	
	GUJRAT	11.857302	
	HARYANA	43.826058	
	HIMACHAL PRADESH	58.930573	58.930573
	J & K	41.794974	
	M.P.	0.451196	
	PUNJAB	40.888509	
	RAJASTHAN	49.456370	
	UTTAR PRADESH	96.600738	
	UTTARAKHAND	31.776760	
TOTAL PARBATI-III		**453.312222**	
RAMPUR HEP :-			
	BIHAR	6.968725	
	CHANDIGARH	11.359073	
	DELHI	8.371015	
	GUJRAT	18.295779	
	HARYANA	54.129932	
	HIMACHAL PRADESH	481.094440	156.419270
	J & K	97.959163	
	M.P.	0.696277	
	PUNJAB	72.626771	
	RAJASTHAN	88.619639	
	UTTAR PRADESH	166.067677	
	UTTARAKHAND	141.734286	
TOTAL RAMPUR HEP		**1147.922777**	

I/33531/2024

सत्यमेव जयते

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

दिनॉक: 02,January, 2024

सेवा में,
To,

संलग्न सूची के अनुसार
As per list enclosed

विषय : जून, 2023 माह का ए.बी.टी. आधारित अंतिम क्षेत्रीय ऊर्जा लेखा ।

Subject: ABT based Final REA for the month of June, 2023.

उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए संशोधित अनुसूचित आंकड़ो एवं प्रसंस्कृत/ मीटर डेटा पर आधारित जून, 2023 माह का अंतिम क्षेत्रीय ऊर्जा लेखा आवश्यक कार्यवाही प्रकाशित किया जाता हैं । इस अंतिम क्षेत्रीय ऊर्जा लेखा प्रति उक्षेविस वेबसाइट (http://164.100.60.165) पर भी उपलब्ध हैं। उत्तरी क्षेत्र का सभी घटको से अनुरोध हैं 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 हैं, तो इस लेखा को सही मान कर उससे पूर्णतया अंतिम समझा जायेगा।

ABT based Final REA for the month of June'2023, based on revised schedule and metering data furnished by NRLDC, is issued herewith for further necessary action by the co nstituents. A copy of this REA is also available on NRPC website (http://164.100.60.165). Th e constituents are requested to intimate the discrepancy/ error, if any, within 15 days from th e 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.

Signed by Anzum Parwej
Date: 02-02-2024 18:08:06
Reason: Approved

(अंजुम परवेज)/(Anzum Parwej)
अधीक्षण अभियंता (वाणिज्य) / Superintend ing Engineer (Commercial)

18-A, शहीद जीत सिह मागर, कटवारिया सराय, नई दिल्ली- 110016 फोन:011-26513265 ई-मेल: sec -nrpc@nic.in वेबसाईट: http://164.100.60.165/
18-A, Shaheed Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 Phone: 011-26513265 e- mail: sec-nrpc@nic.in Website: http://164.100.60.165/

Northern Regional Power Committee

Final REA for the Month of JUNE, 2023

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	High Demand Season				Low Demand Season			
			Peak Hour		Off - Peak Hour		Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	86.519	85.433	84.591	84.591	86.772	86.772	--	83.283	--	85.129
AURAIYA GPP	91.708	92.209	91.040	91.040	91.794	91.794	--	91.611	--	92.577
BAIRASIUL HEP	94.846	-	--	--	--	--	--	--	--	--
CHAMERA HEP	102.652	-	--	--	--	--	--	--	--	--
CHAMERA-II HEP	101.001	-	--	--	--	--	--	--	--	--
CHAMERA-III HEP	99.608	-	--	--	--	--	--	--	--	--
DADRI GPP	90.247	91.405	90.402	90.402	90.226	90.226	--	91.450	--	92.049
DADRI TPS	104.829	102.049	104.758	104.758	104.839	104.839	--	100.474	--	100.711
DADRI-II TPS	104.888	99.255	104.833	104.833	104.895	104.895	--	95.953	--	96.560
DHAULIGANGA HEP	103.142	-	--	--	--	--	--	--	--	--
DULHASTI HEP	106.905	-	--	--	--	--	--	--	--	--
IGSTPS-JHAJJAR	100.825	100.158	100.548	100.548	100.860	100.860	--	100.076	--	99.795
KOLDAM HEP	110.354	-	--	--	--	--	--	--	--	--
KOTESHWAR	39.184	-	--	--	--	--	--	--	--	--
KISHANGANGA HEP	88.168	-	--	--	--	--	--	--	--	--
NATHPA JHAKRI HEP	110.223	-	--	--	--	--	--	--	--	--
PARBATI-III	92.248	-	--	--	--	--	--	--	--	--
RAMPUR HEP	110.199	-	--	--	--	--	--	--	--	--
RIHAND STPS	100.276	98.477	101.030	101.030	100.178	100.178	--	97.009	--	97.675
RIHAND-II STPS	103.691	102.994	104.926	104.926	103.515	103.515	--	102.419	--	102.685
RIHAND-III STPS	104.903	104.966	105.001	105.001	104.891	104.891	--	104.972	--	105.001
SEWA-II HEP	106.078	-	--	--	--	--	--	--	--	--
SINGRAULI STPS	100.739	95.770	100.640	100.640	100.751	100.751	--	93.193	--	93.345
SINGRAULI SHEP	126.498	-	--	--	--	--	--	--	--	--
SALAL HEP	106.479	-	--	--	--	--	--	--	--	--
TEHRI HEP	44.778	-	--	--	--	--	--	--	--	--
TANDA-II STPS	104.725	104.014	104.404	104.404	104.767	104.767	--	103.414	--	103.701
TANAKPUR HEP	98.931	-	--	--	--	--	--	--	--	--
UNCHAHAR-I TPS	96.941	99.045	95.342	95.342	97.152	97.152	--	99.421	--	100.174
UNCHAHAR-II TPS	104.364	104.472	104.127	104.127	104.394	104.394	--	104.500	--	104.529
UNCHAHAR-III TPS	102.955	104.096	103.002	103.002	102.949	102.949	--	104.657	--	104.657
UNCHAHAR-IV TPS	93.881	100.062	93.437	93.437	93.938	93.938	--	103.090	--	103.105
URI HEP	95.638	-	--	--	--	--	--	--	--	--
URI-II HEP	103.136	-	--	--	--	--	--	--	--	--

Northern Regional Power Committee

Final REA for the Month of June, 2023

TABLE - C1

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

Station	BANGLADESH	CHANDIGARH	CHHATISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI(G)	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0	2.879474	0	11.163722	2.622645	0	1.508459	8.549135	0.349686	0	2.594549	0	0	0	0	0	0	0	40.810000	6.565563	22.956767
AURAIYA GPP	0	2.427117	0	11.518867	2.603464	0	1.497426	8.257220	0.347129	0	2.575573	0	0	0	0	0	0	0	30.920000	6.595263	33.257941
BAIRASIUL HEP	0	0	0	11.000000	0	12.000000	30.500000	0	0	0	46.500000	0	0	0	0	0	0	0	0	0	0
CHAMERA HEP	0	3.900000	0	7.900000	0	14.900000	15.800000	3.900000	0	0	10.200000	0	0	0	0	0	0	19.600000	0	3.530000	20.270000
CHAMERA-II HEP	0	2.691976	0	14.124348	3.138804	15.670000	7.475336	8.279763	0.418507	0	13.105178	0	0	0	0	0	0	9.670000	0	3.321819	22.104269
CHAMERA-III HEP	0	2.285980	0	13.395957	2.615670	13.000000	10.242447	8.526802	0.348756	0	10.443648	0	0	0	0	0	0	10.914000	0	6.879183	21.347557
DADRI GPP	0	2.355640	0	11.645787	2.709834	0	1.558607	8.433295	0.361311	0	2.680804	0	0	0	0	0	0	0	33.130000	6.277836	30.846886
DADRI SOLAR	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0
DADRI TPS	0	0	0	0	68.690000	0	21.310000	0	0	0	0	0	0	0	0	0	0	0	0	0	10.000000
DADRI-II TPS	1.020408	0.404853	0	74.514049	0.628471	0.184679	0.361476	0.390394	0.083796	0	1.077281	0.255102	0.103000	0.103000	0.082000	0.357000	0	7.818082	0	0.665116	11.951293
DHAULIGANGA HEP	0	2.404980	0	13.871957	2.615670	3.570000	7.214447	7.694802	0.348756	0	12.587648	0	0	0	0	0	0	9.650000	0	18.838183	21.203557
DULHASTI HEP	0	2.154980	0	13.491957	2.615670	0	6.974447	22.774802	0.348756	0	10.867648	0	0	0	0	0	0	10.880000	0	6.878183	23.013557
IGSTPS-JHAJJAR	0	0.853723	0	46.535391	1.325273	0	46.962253	0.823233	0.176703	0	1.311075	0	0	0	0	0	0	0	0	1.402547	0.609802
KOLDAM HEP	0	1.570708	0	0.306707	1.211927	28.000000	10.507060	11.862825	0.161590	0	8.928944	0	0	0	0	0	0	10.730000	0	7.262591	19.457648
KOTESHWAR	0	1.472087	0	10.296891	1.726342	0	5.202935	5.592370	0.230179	0	8.067848	0	0	0	0	0	0	8.360000	0	19.497000	39.554348
KISHANGANGA HEP	0	1.684980	30.300000	0.661957	2.615670	0	1.504447	14.624802	0.348756	0	2.587648	0	0	0	0	0	0	0	0	2.768183	42.903557
MEJA TPS	0	1.072490	0	0.330978	1.307835	0	0.752223	3.692401	0.174378	0	4.933824	0	0	0	0	0	0	5.000000	0	3.124092	79.611779
NAPP	0	2.774431	0	11.322098	2.537200	3.180000	7.819313	9.076058	0.338293	0	14.100019	0	0	0	0	0	0	10.000000	0	6.385137	32.467451
NATHPA JHAKRI HEP	0	1.645457	0	9.908215	1.731574	36.470000	5.265944	8.075619	0.230876	0	11.843023	0	0	0	0	0	0	7.470000	0	1.832537	15.526755
PARBATI-III	0	2.284980	0	13.391957	2.615670	13.000000	10.244447	8.524802	0.348756	0	10.447648	0	0	0	0	0	0	10.910000	0	6.878183	21.353557
RAPPB	0	0.660000	0	0	0	0	12.890000	7.950000	0	0	24.600000	0	0	0	0	0	0	35.790000	0	0	18.110000
RAPPC	0	3.411915	0	13.763252	4.240873	3.400000	8.109210	2.634346	0.565450	0	14.605441	0	0	0	0	0	0	19.940000	0	7.888145	21.441368
RAMPUR HEP	0	1.026715	0	0.403352	1.593815	41.910000	5.066710	8.110046	0.212509	0	7.196740	0	0	0	0	0	0	7.720000	0	12.266745	14.493368

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

TABLE - C1

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

Station	BANGLADESH	CHANDIGARH	CHHATISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI(G)	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
RIHAND STPS	2.500000	1.366372	0	10.143932	0.568736	3.667126	6.827118	7.353288	0.075831	0	11.974886	0	0	0	0	0	0.080000	16.574987	0	4.531898	34.335826
RIHAND-II STPS	1.500000	1.198231	0	12.756448	0.618192	3.481658	6.055563	9.784008	0.082426	0	11.259660	0	0	0	0	0	0	17.690203	0	4.054235	31.519376
RIHAND-III STPS	0	0.987479	0	13.364831	0.686880	3.572843	6.000070	6.988676	0.091584	0	9.444399	0	0	0	0	0	0	20.067670	0	4.650929	34.144639
SEWA-II HEP	0	2.514980	0	13.991957	2.615670	0	7.334447	20.794802	0.348756	0	10.917648	0	0	0	0	0	0	10.840000	0	6.938183	23.703557
SINGRAULI STPS	2.500000	0.368732	0	7.644859	0.572400	0.168202	10.329225	0.355563	0.076320	0	10.981166	0	0	0	0	0	0	22.120558	0	5.425776	39.457199
SINGRAULI SOLAR	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
SINGRAULI SHEP	0	1.684980	0	19.791957	2.615670	0	1.504447	1.624802	0.348756	0	2.587648	0	0	0	0	0	0	23.370000	0	2.768183	43.703557
SALAL HEP	0	0.270000	0	11.620000	0	0.990000	15.020000	34.390000	0	0	26.600000	0	0	0	0	0	0	2.950000	0	1.210000	6.950000
TEHRI HEP	0	5.712087	0	6.736891	1.726342	0	8.092935	5.872370	0.230179	0	9.407848	0	0	0	0	0	0	7.500000	0	16.527000	38.194348
TANDA-II STPS	0	0.686986	0	0.115887	3.796919	0.134562	0.263380	5.541451	0.061056	0	0.784933	0	0	0	0	0	0	12.360447	0	3.358619	72.895760
TANAKPUR HEP	0	1.280000	0	12.810000	0	3.840000	6.400000	7.680000	0	0	17.930000	0	0	0	0	0	0	11.530000	0	15.890000	22.640000
UNCHAHAR-I TPS	0	0.620708	0	5.765278	15.218428	0.064186	2.745632	3.465683	0.029124	0	0.374412	0	0	0	0	0	0	2.717205	0	8.801164	60.198180
UNCHAHAR-II TPS	0	1.152479	0	11.363831	0.686880	3.061843	5.875070	7.566676	0.091584	0	15.457399	0	0	0	0	0	0	17.594670	0	4.326929	32.822639
UNCHAHAR-III TPS	0	0.915399	0	13.981050	0.675890	4.008613	6.098749	6.609849	0.090119	0	9.258560	0	0	0	0	0	0	19.357955	0	6.905299	32.098517
UNCHAHAR-IV TPS	0	1.280479	0	0.173831	0.686880	0.201843	7.985070	11.464676	0.091584	0	1.177399	0	0	0	0	0	0	23.362670	0	6.854929	46.720639
URI HEP	0	0.620000	0	11.040000	0	2.710000	5.420000	33.960000	0	0	13.750000	0	0	0	0	0	0	8.960000	0	3.480000	20.060000
URI-II HEP	0	2.317980	0	14.113957	2.615670	0	7.075447	21.955802	0.348756	0	10.719648	0	0	0	0	0	0	11.405000	0	7.119183	22.328557

NOTE : Wt. Avg. Entitlements includes capacity allocated to NVVN-Coal Power and NTPC-Coal Power for bundling with solar power under Jawahar Lal Nehru National Solar Mission indicated at Annexure-IA - ID

Northern Regional Power Committee

Final REA for the Month of JUNE, 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)
NATHPA JHAKRI HEP :-			
	CHANDIGARH	144.372916	
	DELHI	869.352457	
	GUJRAT	151.929064	
	HARYANA	462.036468	
	HIMACHAL PRADESH	3199.900045	1059.354611
	J & K	708.559740	
	M.P.	20.257589	
	PUNJAB	1039.113835	
	RAJASTHAN	655.422213	
	UTTAR PRADESH	1362.327310	
	UTTARAKHAND	160.788163	
TOTAL NATHPA JHAKRI HEP		**8774.059800**	
PARBATI-III :-			
	CHANDIGARH	21.020636	
	DELHI	123.199038	
	GUJRAT	24.063092	
	HARYANA	94.243775	
	HIMACHAL PRADESH	119.593214	119.593214
	J & K	78.423689	
	M.P.	3.208321	
	PUNJAB	96.113266	
	RAJASTHAN	100.366281	
	UTTAR PRADESH	196.441667	
	UTTARAKHAND	63.275725	
TOTAL PARBATI-III		**919.948704**	
RAMPUR HEP :-			
	CHANDIGARH	24.641022	
	DELHI	9.680286	
	GUJRAT	38.250803	
	HARYANA	121.597988	
	HIMACHAL PRADESH	1005.821215	321.066166
	J & K	194.637507	
	M.P.	5.100362	
	PUNJAB	172.718639	
	RAJASTHAN	185.276692	
	UTTAR PRADESH	347.833815	
	UTTARAKHAND	294.396822	
TOTAL RAMPUR HEP		**2399.955151**	

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

दिनाँक: 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 आंकड़ो एवं प्रसंस्कृत/ मीटर डेटा पर आधारित जुलाई, 2023 माह का अंतिम क्षेत्रीय ऊर्जा लेखा आवश्यक कार्यवाही प्रकाशित किया जाता हैं । इस अंतिम क्षेत्रीय ऊर्जा लेखा प्रति उक्षेविस वेबसाइट (http://164.100.60.165) पर भी उपलब्ध हैं। उत्तरी क्षेत्र का सभी घटको से अनुरोध हैं 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 हैं, 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)

18-ए, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली-110016 फोन:011-26513265 ई-मेल :sec-nrpc@nic.in वेबसाईट :http://164.100.60.165
18-A, S. Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 Phone: 011-26513265 e-mail: sec-nrpc@nic.in Website: http://164.100.60.165

Northern Regional Power Committee

Final REA for the Month of JULY, 2023

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	High Demand Season				Low Demand Season			
			Peak Hour		Off - Peak Hour		Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	94.874	87.832	93.654	89.197	95.032	90.970	--	83.283	--	85.129
AURAIYA GPP	93.933	92.648	93.770	92.428	93.954	92.892	--	91.611	--	92.577
BAIRASIUL HEP	37.416	-	--	--	--	--	--	--	--	--
CHAMERA HEP	101.215	-	--	--	--	--	--	--	--	--
CHAMERA-II HEP	38.138	-	--	--	--	--	--	--	--	--
CHAMERA-III HEP	84.805	-	--	--	--	--	--	--	--	--
DADRI GPP	85.795	89.979	85.695	88.010	85.808	87.981	--	91.450	--	92.049
DADRI TPS	101.831	101.994	101.197	102.949	101.913	103.352	--	100.474	--	100.711
DADRI-II TPS	103.814	100.413	104.560	104.694	103.718	104.297	--	95.953	--	96.560
DHAULIGANGA HEP	102.361	-	--	--	--	--	--	--	--	--
DULHASTI HEP	71.547	-	--	--	--	--	--	--	--	--
IGSTPS-JHAJJAR	104.415	101.239	103.942	102.273	104.476	102.698	--	100.076	--	99.795
KOLDAM HEP	106.794	-	--	--	--	--	--	--	--	--
KOTESHWAR	50.275	-	--	--	--	--	--	--	--	--
KISHANGANGA HEP	103.668	-	--	--	--	--	--	--	--	--
NATHPA JHAKRI HEP	96.000	-	--	--	--	--	--	--	--	--
PARBATI-III	31.118	-	--	--	--	--	--	--	--	--
RAMPUR HEP	99.534	-	--	--	--	--	--	--	--	--
RIHAND STPS	104.939	100.119	104.734	102.912	104.966	102.611	--	97.009	--	97.675
RIHAND-II STPS	105.001	103.504	105.001	104.964	105.001	104.270	--	102.419	--	102.685
RIHAND-III STPS	104.698	104.898	104.022	104.503	104.785	104.837	--	104.972	--	105.001
SEWA-II HEP	102.811	-	--	--	--	--	--	--	--	--
SINGRAULI STPS	96.968	96.075	97.365	98.976	96.917	98.803	--	93.193	--	93.345
SINGRAULI SHEP	127.990	-	--	--	--	--	--	--	--	--
SALAL HEP	103.877	-	--	--	--	--	--	--	--	--
TEHRI HEP	84.615	-	--	--	--	--	--	--	--	--
TANDA-II STPS	104.945	104.251	104.812	104.611	104.962	104.866	--	103.414	--	103.701
TANAKPUR HEP	101.323	-	--	--	--	--	--	--	--	--
UNCHAHAR-I TPS	92.696	97.432	90.857	93.063	92.934	95.009	--	99.421	--	100.174
UNCHAHAR-II TPS	104.187	104.400	103.797	103.960	104.237	104.314	--	104.500	--	104.529
UNCHAHAR-III TPS	103.412	103.922	103.084	103.044	103.455	103.206	--	104.657	--	104.657
UNCHAHAR-IV TPS	104.533	101.198	104.533	99.076	104.533	99.322	--	103.090	--	103.105
URI HEP	99.106	-	--	--	--	--	--	--	--	--
URI-II HEP	101.915	-	--	--	--	--	--	--	--	--

Northern Regional Power Committee

Final REA for the Month of JULY, 2023

Table - C1

WT. AVG. ENTITLEMENTS OF UTILTIES 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-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	2.879474	0.000000	10.700000	0.000000	0.000000	1.508459	0.549135	0.149636	0.000000	3.620301	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	40.630000	6.203514	25.579411
AURAIYA GPP	0.000000	2.477117	0.000000	10.360000	0.000000	0.000000	1.307476	0.525756	0.347179	0.000000	3.597875	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.920000	6.335881	35.861405
BAIRASIUL HEP	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	10.500000	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 I HEP	0.000000	3.900000	0.000000	7.900000	0.000000	14.900000	15.400000	3.900000	0.000000	0	10.700000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.600000	0.000000	3.530000
CHAMERA II HEP	0.000000	2.691976	0.000000	13.370000	0.000000	15.670000	7.475336	8.279763	0.418507	0.000000	14.532807	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	2.800538
CHAMERA-III HEP	0.000000	2.285980	0.000000	12.734000	0.000000	13.060000	10.745447	8.576807	0.348756	0.000000	11.466677	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.914000	0.000000	6.518115
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	0.000000	33.130000	5.903771
DADRI SOLAR	0	0	0	0	0	0	0	0	0	100.000000	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
DADRI-II TPS	1.070408	0.404853	0.000000	74.355000	0.000000	0.184679	0.361476	0.590794	0.083796	0	1.373084	0.755107	0.103000	0.103000	0.087000	0.357000	0.000000	7.815085	0.000000	0.578362	12.579764
DHAULIGANGA HEP	0.000000	2.404980	0.000000	13.210000	0.000000	3.570000	7.214447	7.694805	0.348756	0	13.616672	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	18.477115	23.819228
DOUHASTI HEP	0.000000	3.154000	0.000000	12.830000	0.000000	0.000000	6.974447	22.774805	0.348756	0	13.890677	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.850000	0.000000	6.517115	25.629228
ROSTPS-JHAJHAR	0.000000	0.853723	0.000000	46.200000	0.000000	0.000000	46.962253	0.823233	0.176703	0.000000	1.329407	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.219605	1.935076
KOTDAM HEP	0.000000	1.570709	0.000000	0.000000	0.000000	28.000000	10.507060	11.867825	0.161590	0	9.407945	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	7.095297	20.669575
KOTESHWAR	0.000000	1.472067	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	19.258696	41.280689
KISHANGANGA HEP	0.000000	1.630980	30.380000	0.000000	0.000000	0.000000	1.504447	14.674805	0.348756	0	3.616672	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	2.943552	80.919615
NAPP	0.000000	2.774431	0.000000	10.650000	0.000000	3.180000	7.619313	9.076038	0.338793	0	15.095355	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.080000	0.000000	6.034901	35.004652
NATHPA JHAKRI HEP	0.000000	1.645457	0.000000	9.470000	0.000000	36.470000	5.269944	8.075619	0.230676	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	2.251980	0.000000	17.730000	0.000000	13.060000	10.744447	8.574805	0.348756	0	11.470677	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	6.517115	23.969228
RAPPH	0.000000	0.660000	0.000000	0.000000	0.000000	0.000000	12.890000	7.970000	0.000000	0	24.660000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	35.790000	0.000000	0.000000	18.110000
RAPPC	0.000000	3.413915	0.000000	12.690000	0.000000	3.460000	8.109730	7.934346	0.564450	0	16.764103	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.940000	0.000000	7.307735	25.682241
RAMPUR HEP	0.000000	1.020715	0.000000	0.000000	0.000000	41.910000	5.066710	8.110646	0.213509	0	7.829103	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	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	TELANGANA	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.249233	2.848076	0.000000	11.458061	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
AURAIYA GPP	0.000000	0.247406	2.396743	0.000000	11.803986	1.941978	0.000000	0.983406	9.114190	0.285243	0.000000	1.839891	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.920000	0.000000	6.569500	23.897781
BARKHEDI HPP	0.000000	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	40.500000	0.000000	0.000000	0	46.500000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.000000	0.000000	0.000000	0.000000
CHAMERA HPP	0.000000	0.000000	3.900000	0.000000	7.900000	0.000000	14.900000	15.600000	3.900000	0.000000	0	10.700000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.600000	0.000000	0.000000	3.530000	20.370000
CHAMERA-II HEP	0.000000	0.298252	2.653357	0.000000	14.467998	2.341239	15.670000	6.855623	9.317948	0.343896	0.000000	12.218221	0.000000	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	13.683532	1.951033	13.000000	9.726039	9.387790	0.286580	0.000000	9.703517	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.913000	0.000000	0.000000	6.853298	21.990398
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	31.130000	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	23.310000	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	0.000000	10.000000
DADRI-II TPS	1.020408	0.059724	0.597521	0.000000	74.582857	0.468778	0.184679	0.737393	0.597265	0.068857	0	0.899668	0.255102	0.102000	0.102000	0.087000	0.357000	0.000000	7.810867	0.000000	0.000000	0.658897	13.105746
DHAULIGANGA HEP	0.000000	0.248569	2.374464	0.000000	14.158332	1.951033	3.570000	6.699019	8.555790	0.286580	0	11.848517	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	0.000000	18.812298	21.846398
DULHASTI HEP	0.000000	0.248569	2.374464	0.000000	13.778333	1.951033	0.000000	6.458019	23.635790	0.286580	0	10.178517	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.880000	0.000000	0.000000	6.853298	22.656398
ESTPS-JHAJJAR	0.000000	0.125941	0.858262	0.000000	46.600408	0.988523	0.000000	46.700596	1.259467	0.145261	0.000000	0.934582	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.309431	0.935508
KOTDAM HEP	0.000000	0.115170	1.556568	0.000000	0.439394	0.903978	28.000000	10.767767	15.761749	0.133785	0	8.586460	0.000000	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	0.162055	1.491946	0.000000	10.485999	1.287633	0.000000	4.867093	6.164622	0.189143	0	7.588023	0.000000	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	30.300000	0.948532	1.951033	0.000000	0.958019	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	0.000000	2.747298	43.546398
MEJA TPS	0.000000	0.124284	1.057232	0.000000	0.474166	0.975516	0.000000	0.494809	4.122895	0.141298	0	4.564259	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	0.000000	3.111149	79.934199
NAPP	0.000000	0.241111	2.744830	0.000000	11.599302	1.892502	3.180000	7.518378	9.911516	0.277985	0	13.383067	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	0.000000	0.000000	6.360079	35.091006
NATHPA JHAKRI HEP	0.000000	0.164552	1.625256	0.000000	10.097796	1.291584	16.470000	4.924069	8.645593	0.189716	0	11.353718	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	0.000000	1.835402	15.952315
PARBATI-III	0.000000	0.248569	2.254464	0.000000	13.678332	1.951033	13.000000	9.726039	9.387790	0.286580	0	9.703517	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	0.000000	6.853298	21.990398
RAPPH	0.000000	0.000000	0.660000	0.000000	0.000000	0.000000	0.000000	12.000000	7.950000	0.000000	0	24.600000	0.000000	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	0.803012	3.367438	0.000000	14.257362	3.163274	3.400000	7.571900	4.030795	0.463645	0	13.407863	0.000000	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	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**	

सत्यमेव जयते

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

दिनाँक: 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 आंकड़ो एवं प्रसंस्कृत/ मीटर डेटा पर आधारित अगस्त, 2023 माह का अंतिम क्षेत्रीय ऊर्जा लेखा आवश्यक कार्यवाही प्रकाशित किया जाता हैं । इस अंतिम क्षेत्रीय ऊर्जा लेखा प्रति उक्षेविस वेबसाइट (http://164.100.60.165) पर भी उपलब्ध हैं। उत्तरी क्षेत्र का सभी घटको से अनुरोध हैं 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 हैं, 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)

18-ए, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली-110016 फोन:011-26513265 ई-मेल :sec-nrpc@nic.in वेबसाईट :http://164.100.60.165
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Northern Regional Power Committee

Final REA for the Month of AUGUST, 2023

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	High Demand Season				Low Demand Season			
			Peak Hour		Off - Peak Hour		Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	81.752	86.600	79.696	85.996	82.018	87.953	--	83.283	--	85.129
AURAIYA GPP	87.155	91.535	84.097	89.620	87.551	91.092	--	91.611	--	92.577
BAIRASIUL HEP	88.026	-	--	--	--	--	--	--	--	--
CHAMERA HEP	101.517	-	--	--	--	--	--	--	--	--
CHAMERA-II HEP	101.617	-	--	--	--	--	--	--	--	--
CHAMERA-III HEP	105.158	-	--	--	--	--	--	--	--	--
DADRI GPP	87.660	89.509	88.273	88.099	87.581	87.846	--	91.450	--	92.049
DADRI TPS	69.308	95.371	69.324	91.619	69.306	91.880	--	100.474	--	100.711
DADRI-II TPS	104.668	101.275	104.022	104.468	104.751	104.450	--	95.953	--	96.560
DHAULIGANGA HEP	102.637	-	--	--	--	--	--	--	--	--
DULHASTI HEP	103.330	-	--	--	--	--	--	--	--	--
IGSTPS-JHAJJAR	103.190	101.635	102.674	102.408	103.256	102.886	--	100.076	--	99.795
KOLDAM HEP	110.354	-	--	--	--	--	--	--	--	--
KOTESHWAR	100.839	-	--	--	--	--	--	--	--	--
KISHANGANGA HEP	87.637	-	--	--	--	--	--	--	--	--
NATHPA JHAKRI HEP	110.223	-	--	--	--	--	--	--	--	--
PARBATI-III	16.913	-	--	--	--	--	--	--	--	--
RAMPUR HEP	110.199	-	--	--	--	--	--	--	--	--
RIHAND STPS	91.460	98.364	91.491	99.063	91.456	98.852	--	97.009	--	97.675
RIHAND-II STPS	100.481	102.892	100.207	103.361	100.516	103.005	--	102.419	--	102.685
RIHAND-III STPS	101.186	104.146	100.882	103.283	101.226	103.620	--	104.972	--	105.001
SEWA-II HEP	107.962	-	--	--	--	--	--	--	--	--
SINGRAULI STPS	99.861	96.842	99.073	99.009	99.962	99.193	--	93.193	--	93.345
SINGRAULI SHEP	113.025	-	--	--	--	--	--	--	--	--
SALAL HEP	108.031	-	--	--	--	--	--	--	--	--
TEHRI HEP	108.476	-	--	--	--	--	--	--	--	--
TANDA-II STPS	104.897	104.382	104.482	104.568	104.951	104.894	--	103.414	--	103.701
TANAKPUR HEP	110.982	-	--	--	--	--	--	--	--	--
UNCHAHAR-I TPS	86.008	95.117	86.217	90.756	85.981	91.967	--	99.421	--	100.174
UNCHAHAR-II TPS	98.975	103.301	99.458	102.443	98.912	102.494	--	104.500	--	104.529
UNCHAHAR-III TPS	103.831	103.904	103.763	103.286	103.839	103.419	--	104.657	--	104.657
UNCHAHAR-IV TPS	103.966	101.759	103.505	100.568	104.026	100.907	--	103.090	--	103.105
URI HEP	92.310	-	--	--	--	--	--	--	--	--
URI-II HEP	102.312	-	--	--	--	--	--	--	--	--

Northern Regional Power Committee

Final REA for the Month of AUGUST, 2023

Table - C1

WT. AVG. ENTITLEMENTS OF UTILTIES 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-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	TELANGANA	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	2.879474	0.000000	10.500000	0.000000	0.000000	2.113842	8.549135	0.149646	0.000000	3.620301	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	401.810000	0.000000	5.600150	25.579412
AURAIYA GPP	0.000000	2.427117	0.000000	10.860000	0.000000	0.000000	2.066396	8.255770	0.147179	0.000000	3.593825	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	380.920000	0.000000	5.636911	35.861405
BARIASHUL HEP	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	30.580000	0.000000	0.000000	0	46.940000	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	15.600000	3.900000	0.000000	0	10.700000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.600000	0.000000	0.000000	3.530000	26.570000
CHAMERA-II HEP	0.000000	2.691976	0.000000	13.130000	0.000000	15.670000	8.197471	8.279763	0.413567	0.000000	14.332807	0.000000	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	12.773000	0.000000	13.000000	10.844755	8.576805	0.348756	0.000000	11.406677	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.914000	0.000000	0.000000	5.916376	23.963229
DADRI GPP	0.000000	2.355640	0.000000	10.960000	0.000000	0.000000	2.182050	8.433295	0.361311	0.000000	3.740657	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	33.130000	0.000000	5.280320	33.556719
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
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
DADRI-II TPS	1.020406	0.404853	0.000000	74.555000	0.000000	0.184679	6.506566	0.391594	0.063796	0	1.323684	0.755102	0.103000	0.103000	0.082000	0.357000	0.000000	7.810065	0.000000	0.006720	0.433771	12.573045
DHAULIGANGA HEP	0.000000	2.404980	0.000000	13.210000	0.000000	3.570000	7.816225	7.694360	0.348756	0	13.610673	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	0.000000	17.675336	23.819229
DUL HASTI HEP	0.000000	2.154980	0.000000	12.630000	0.000000	0.000000	7.576755	23.774860	0.348756	0	11.890673	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.890000	0.000000	0.000000	5.915336	23.629229
KSTPS-JHAJHAR	0.000000	0.853723	0.000000	46.240000	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	1.915076
KOLDAM HEP	0.000000	1.570708	0.000000	0.000000	0.000000	78.000000	10.785805	11.307825	0.161590	0	9.407945	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	0.000000	6.816472	20.669575
KOTESHWAR	0.000000	1.472087	0.000000	9.860000	0.000000	0.000000	5.680109	5.592370	0.230179	0	8.748044	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	0.000000	18.861522	41.280689
KPHANDANGA HEP	0.000000	1.684980	10.300000	0.000000	0.000000	0.000000	7.106775	14.674860	0.348756	0	3.610673	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.805336	45.519229
MEJA TPS	0.000000	1.072490	0.000000	0.000000	0.000000	0.000000	1.055111	3.695401	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	3.130000	8.403039	9.076058	0.338295	0	15.692335	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	1.645497	0.000000	9.470000	0.000000	36.470000	5.664321	8.076439	0.230876	0	12.520268	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	10.836775	8.574805	0.348756	0	11.470673	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	0.000000	5.915336	23.969229
RAPPH	0.000000	0.660000	0.000000	0.000000	0.000000	0.000000	12.890000	7.910000	0.000000	0	24.660000	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	12.680000	0.000000	3.400000	9.084893	7.634536	0.563450	0	16.764107	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.940000	0.000000	0.000000	6.327057	25.687241
RAMPUR HEP	0.000000	1.026735	0.000000	0.000000	0.000000	41.910000	5.433193	8.110146	0.212569	0	7.829103	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.721000	0.000000	0.000000	11.680851	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	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	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	9.257505	0.299976	0.000000	2.211437	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	40.830000	0.000000	6.349262	24.002111
AURAIYA GPP	0.000000	0.197280	2.405697	0.000000	11.613657	1.548466	0.000000	1.210416	8.940555	0.297762	0.000000	2.195563	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.970000	0.000000	6.380541	34.795640
BAIRASIUL HPP	0.000000	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	98.500000	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	10.700000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.600000	0.000000	0.000000	3.530000	20.770000
CHAMERA-II HEP	0.000000	0.237646	2.662777	0.000000	14.237423	1.866870	15.670000	7.127501	9.103610	0.358033	0.000000	12.646667	0.000000	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	1.555725	13.000000	9.957584	9.713342	0.299178	0.000000	10.661555	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.914000	0.000000	0.000000	6.663456	22.390122
DADRI GPP	0.000000	0.203340	2.330431	0.000000	11.743409	1.611731	0.000000	1.258369	9.144550	0.309948	0.000000	2.283956	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	31.130000	0.000000	6.054344	31.926982
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	63.600000	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
DADRI-II TPS	1.026408	0.647671	8.399807	0.000000	74.536690	0.373796	0.184679	0.791870	0.555350	0.071884	0	0.985474	0.255102	0.103000	0.103000	0.082000	0.357000	0.000000	7.810087	0.000000	0.001367	0.613293	12.200430
DHAULIGANGA HEP	0.000000	0.198205	2.398647	0.000000	13.906186	1.555725	3.570000	6.924584	8.381342	0.299178	0	12.205555	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.658000	0.000000	0.000000	18.622456	22.246122
DULHASTI HEP	0.000000	0.198205	2.398647	0.000000	13.906186	1.555725	0.000000	6.684584	23.461342	0.299178	0	10.485555	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.800000	0.000000	0.000000	6.662456	24.056122
ESTPS-JHAJJAR	6.000000	0.100424	0.841394	0.000000	46.583134	0.788234	0.000000	46.815389	1.171080	0.151584	0.000000	1.117461	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	0.550366	0.720819	28.000000	10.377757	12.180977	0.138619	0	8.751907	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	0.000000	7.167638	19.940703
KOTESHWAR	0.000000	0.130815	1.456027	0.000000	10.359083	1.026778	0.000000	5.011625	6.045486	0.197458	0	7.815647	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	0.000000	19.354621	40.242440
KSHANGANGA HEP	0.000000	0.198205	1.660647	30.300000	0.756186	1.555725	0.000000	1.734584	15.311342	0.299178	0	2.705555	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	2.557456	43.946122
MEJA TPS	0.000000	0.099103	1.960123	0.000000	0.378093	0.777863	0.000000	0.607292	4.035671	0.149589	0	4.742778	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	0.000000	3.016228	80.133061
NAPP	0.000000	0.197259	2.750828	0.000000	11.413501	1.509054	3.160000	7.533146	9.747601	0.296707	0	13.779789	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	0.000000	0.000000	6.175862	33.478758
NATHPA JHAKRI HEP	0.000000	0.131212	1.629349	0.000000	9.970595	1.029090	36.470000	5.074054	8.530108	0.198055	0	11.590678	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	0.000000	1.609726	16.216932
PARBATI-III	0.000000	0.198205	2.260647	0.000000	13.486186	1.555725	13.000000	9.954584	9.713342	0.299178	0	10.665555	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	0.000000	6.667456	22.396122
RAPPH	0.000000	0.000000	0.000000	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	33.790000	0.000000	0.000000	0.000000	18.110000
RAPPC	0.000000	0.323356	3.372463	0.000000	13.916030	2.527349	3.400000	7.639745	3.747455	0.485067	0	13.963941	0.000000	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	1.911688	0.000000	0.460769	0.947955	41.910000	4.890086	8.528377	0.182299	0	6.963918	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	0.000000	12.135296	15.128617

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**	

सत्यमेव जयते

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

दिनाँक: 02 अगस्त, 2024

सेवा में/ To,

संलग्न सूची के अनुसार/ As per list enclosed

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

उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए संशोधित अनुसूचित आंकड़ो एवं प्रसंस्कृत/ मीटर डेटा पर आधारित सितम्बर, 2023 माह का अंतिम क्षेत्रीय ऊर्जा लेखा आवश्यक कार्यवाही प्रकाशित किया जाता हैं । इस अंतिम क्षेत्रीय ऊर्जा लेखा प्रति उक्षेविस वेबसाइट (http://164.100.60.165) पर भी उपलब्ध हैं। उत्तरी क्षेत्र का सभी घटको से अनुरोध हैं 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 हैं, तो इस लेखा को सही मान कर उससे पूर्णतया अंतिम समझा जायेगा।

ABT based Final REA for the month of September 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)

18-ए, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली-110016 फोन:011-26513265 ई-मेल :sec-nrpc@nic.in वेबसाईट :http://164.100.60.165
18-A, S. Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 Phone: 011-26513265 e-mail: sec-nrpc@nic.in Website: http://164.100.60.165

Northern Regional Power Committee

Final REA for the Month of SEPTEMBER, 2023

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	High Demand Season				Low Demand Season			
			Peak Hour		Off - Peak Hour		Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	80.769	85.644	--	85.996	--	87.953	78.741	81.786	81.031	83.778
AURAIYA GPP	89.343	91.175	--	89.620	--	91.092	88.692	90.649	89.428	91.539
BAIRASIUL HEP	95.521	-	--	--	--	--	--	--	--	--
CHAMERA HEP	102.152	-	--	--	--	--	--	--	--	--
CHAMERA-II HEP	102.789	-	--	--	--	--	--	--	--	--
CHAMERA-III HEP	105.158	-	--	--	--	--	--	--	--	--
DADRI GPP	89.215	89.461	--	88.099	--	87.846	88.606	90.512	89.294	91.141
DADRI TPS	89.785	94.455	--	91.619	--	91.880	90.286	97.115	89.720	97.088
DADRI-II TPS	104.222	101.758	--	104.468	--	104.450	102.510	98.115	104.443	99.159
DHAULIGANGA HEP	66.633	-	--	--	--	--	--	--	--	--
DULHASTI HEP	106.024	-	--	--	--	--	--	--	--	--
IGSTPS-JHAJJAR	98.045	101.046	--	102.408	--	102.886	98.062	99.412	98.043	99.217
KOLDAM HEP	110.354	-	--	--	--	--	--	--	--	--
KOTESHWAR	70.244	-	--	--	--	--	--	--	--	--
KISHANGANGA HEP	76.519	-	--	--	--	--	--	--	--	--
NATHPA JHAKRI HEP	110.223	-	--	--	--	--	--	--	--	--
PARBATI-III	10.895	-	--	--	--	--	--	--	--	--
RAMPUR HEP	110.001	-	--	--	--	--	--	--	--	--
RIHAND STPS	104.813	99.421	--	99.063	--	98.852	105.000	99.644	104.788	100.020
RIHAND-II STPS	91.914	101.092	--	103.361	--	103.005	91.243	98.734	92.001	99.163
RIHAND-III STPS	105.001	104.286	--	103.283	--	103.620	105.001	104.981	105.001	105.001
SEWA-II HEP	107.550	-	--	--	--	--	--	--	--	--
SINGRAULI STPS	89.482	95.635	--	99.009	--	99.193	88.780	91.738	89.573	92.102
SINGRAULI SHEP	133.855	-	--	--	--	--	--	--	--	--
SALAL HEP	108.191	-	--	--	--	--	--	--	--	--
TEHRI HEP	108.502	-	--	--	--	--	--	--	--	--
TANDA-II STPS	104.777	104.447	--	104.568	--	104.894	104.918	103.910	104.759	104.050
TANAKPUR HEP	110.312	-	--	--	--	--	--	--	--	--
UNCHAHAR-I TPS	90.773	94.405	--	90.756	--	91.967	90.108	96.351	90.859	97.103
UNCHAHAR-II TPS	93.305	101.662	--	102.443	--	102.494	93.619	100.913	93.265	100.816
UNCHAHAR-III TPS	101.309	103.478	--	103.286	--	103.419	101.327	103.559	101.306	103.552
UNCHAHAR-IV TPS	103.870	102.105	--	100.568	--	100.907	104.021	103.397	103.851	103.350
URI HEP	92.710	-	--	--	--	--	--	--	--	--
URI-II HEP	99.254	-	--	--	--	--	--	--	--	--

Northern Regional Power Committee

Final REA for the Month of SEPTEMBER, 2023

Table - C1

WT. AVG. ENTITLEMENTS OF UTILTIES 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-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	2.879474	0.000000	10.500000	0.000000	0.000000	2.413534	8.549135	0.349636	0.000000	3.620301	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	40.830000	5.298499	25.579411
AURAIYA GPP	0.000000	2.457117	0.000000	10.460000	0.000000	0.000000	2.059693	8.252270	0.347179	0.000000	3.593822	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.970000	5.337426	35.861405
BAIRASIUL HEP	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	16.500000	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	15.600000	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	13.330000	0.000000	15.670000	8.558538	8.229763	0.418507	0.000000	14.332607	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	1.805336	25.243073
CHAMERA-III HEP	0.000000	2.283980	0.000000	12.734000	0.000000	13.000000	11.145315	8.576803	0.348756	0.000000	13.466675	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.914000	0.000000	5.615447	23.963528
DADRI GPP	0.000000	2.355640	0.000000	10.960000	0.000000	0.000000	2.493771	8.433295	0.361311	0.000000	3.740657	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	31.130000	4.963607	33.556719
DADRI SOLAR	0	0	0	0	0	0	0	0	0	100.000000	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	10.000000
DADRI-II TPS	1.070408	0.404653	0.000000	74.355000	0.000000	0.184679	0.578367	0.390394	0.063796	0	3.375084	0.255102	0.103000	0.103000	0.087000	0.357000	0.000000	7.618005	0.000000	0.361476	12.579764
DHAULIGANGA HEP	0.000000	2.404980	0.000000	13.210000	0.000000	3.570000	8.117115	7.694803	0.348756	0	13.610672	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	17.574447	23.819228
DULHASTI HEP	0.000000	2.159980	0.000000	12.830000	0.000000	0.000000	7.877115	22.734803	0.348756	0	11.886672	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.830000	0.000000	5.614447	25.629228
DSTPS JHAJHAR	0.000000	0.853723	0.000000	46.200000	0.000000	0.000000	47.419605	0.823233	0.176703	0.000000	1.829407	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.762253	1.935076
KOLDAM HEP	0.000000	1.570708	0.000000	0.000000	0.000000	28.000000	10.975797	11.867825	0.161590	0	9.407945	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	6.677000	20.669575
KOTESHWAR	0.000000	1.472687	0.000000	9.860000	0.000000	0.000000	5.795696	5.592370	0.230179	0	8.743044	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	18.662935	41.280689
KISHANGANGA HEP	0.000000	1.683980	30.300000	0.000000	0.000000	0.000000	7.407115	14.674803	0.348756	0	3.670672	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.504447	45.519228
MEJA TPS	0.000000	1.072490	0.000000	0.000000	0.000000	0.000000	1.703557	3.693401	0.174178	0	5.445336	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	2.492223	80.919615
NAPP	0.000000	2.774431	0.000000	10.680000	0.000000	5.180000	8.694901	9.076058	0.338293	0	15.092357	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.080000	0.000000	5.159313	35.004652
NATHPA JHAKRI HEP	0.000000	1.645487	0.000000	9.470000	0.000000	16.470000	5.863530	8.075619	0.330876	0	13.520265	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	0.995944	17.258329
PARBATI-III	0.000000	2.283980	0.000000	12.730000	0.000000	13.000000	11.147115	8.573803	0.348756	0	13.470672	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	5.614447	23.969228
RAPPB	0.000000	0.660000	0.000000	0.000000	0.000000	0.000000	12.890000	7.930000	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	9.577735	7.634346	0.565450	0	16.764103	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.940000	0.000000	5.839238	25.687241
RAMPUR HEP	0.000000	1.026715	0.000000	0.000000	0.000000	41.910000	5.616735	8.110046	0.212509	0	7.870103	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	11.496710	16.007182

Northern Regional Power Committee

Final REA for the Month of SEPTEMBER, 2023

Table - C2

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

Station	BANGLADESH	BIHAR	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	TELANGANA	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.166154	2.859076	0.000000	11.133907	1.304157	0.000000	1.413941	0.124658	0.310325	0.000000	2.442398	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	46.680000	0.000000	6.176499	24.260685
AURAIYA GPP	0.000000	0.168939	2.906868	0.000000	11.369271	1.293619	0.000000	1.403500	0.126533	0.305877	0.000000	2.453535	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.920000	0.000000	6.209541	24.557325
BAIRASIUL 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
CHAMERA I 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	3.500000	20.270000
CHAMERA II HEP	0.000000	0.193855	2.667563	0.000000	14.038165	1.560826	15.670000	7.162097	8.963553	0.368766	0.000000	12.923083	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	0.000000	2.856782	23.664809
CHAMERA III HEP	0.000000	0.165712	2.565636	0.000000	13.366253	1.300658	13.000000	10.148083	9.100794	0.307305	0.000000	10.793907	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.914000	0.000000	0.000000	6.491651	22.648008
DADRI GPP	0.000000	0.171678	2.134563	0.000000	11.614981	1.347513	0.000000	1.460844	9.027951	0.318368	0.000000	2.523595	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	33.130000	0.000000	5.876155	32.194152
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	68.698000	0.000000	21.330000	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
DADRI-II TPS	1.020808	0.039816	0.399665	0.000000	74.586905	0.312518	0.184679	0.338867	0.578308	0.073837	0	1.040670	0.255107	0.103000	0.103000	0.087000	0.357000	0.000000	7.830857	0.000000	0.091107	0.572003	12.267653
DHAULIGANGA HEP	0.000000	0.165712	2.384636	0.000000	13.842221	1.300658	3.570000	7.120081	8.262794	0.307305	0	12.435902	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	0.000000	18.450651	22.504008
DOI HASTI HEP	0.000000	0.165712	2.134636	0.000000	13.467221	1.300658	0.000000	6.880081	33.348794	0.307305	0	10.715902	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.880000	0.000000	0.000000	6.490651	24.314008
DSTPS JHAJHAR	0.000000	0.053961	0.843415	0.000000	46.520325	0.659016	0.000000	46.914443	1.114036	0.155701	0.000000	1.234196	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.206197	1.268698
KOLDAM HEP	0.000000	0.076780	1.561282	0.000000	0.292929	0.602652	28.000000	10.463336	37.128775	0.142385	0	8.858635	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	0.000000	7.083035	20.060390
KOTESHWAR	0.000000	0.109170	1.458660	0.000000	10.277266	0.858454	0.000000	5.140653	5.971205	0.202823	0	7.967696	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	0.000000	19.241230	40.412645
KISHANGANGA HEP	0.000000	0.165712	1.664636	30.300000	0.632221	1.300658	0.000000	1.410081	15.198794	0.307305	0	7.435902	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	2.390651	44.704008
MEJA TPS	0.000000	0.082836	1.062318	0.000000	0.316111	0.650344	0.000000	0.765646	3.979397	0.153653	0	4.857951	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	0.000000	2.930526	80.262014
NAPP	0.000000	0.166741	2.754697	0.000000	11.293255	1.263668	3.180000	7.737778	9.632830	0.298086	0	13.955835	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	0.000000	0.000000	6.009232	33.726888
NATHPA JHAKRI HEP	0.000000	0.109701	1.631989	0.000000	9.888531	0.861056	36.470000	5.203473	8.455602	0.203436	0	11.742567	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	0.000000	1.575991	16.387653
PARBATI-III	0.000000	0.165712	2.264636	0.000000	13.363221	1.300658	33.000000	10.150653	9.093794	0.307305	0	10.793907	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	0.000000	6.490651	22.634008
RAPPH	0.000000	0.000000	0.640000	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	0.268675	3.778930	0.000000	13.715041	2.103849	3.400000	7.956233	3.564978	0.498245	0	14.359410	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.930000	0.000000	0.000000	7.259879	23.549831
RAMPUR HEP	0.000000	0.109974	1.014319	0.000000	0.385233	0.792553	41.910000	5.009209	8.459798	0.187253	0	7.104277	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	0.000000	12.030610	15.285775

Northern Regional Power Committee

Final REA for the Month of SEPTEMBER, 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	12.902072	
	DELHI	86.419914	
	HARYANA	50.823691	
	JAMMU AND KASHMIR	49.015857	
	MADHYA PRADESH	2.017565	
	PUNJAB	76.630577	
	RAJASTHAN	73.272892	
	UTTAR PRADESH	361.813763	
	UTTARAKHAND	163.575742	105.176649
TOTAL KOTESHWAR		**876.472073**	
KISHANGANGA HEP :-			
	CHANDIGARH	16.711212	
	CHHATTISGARH	300.513250	
	HARYANA	23.873160	
	JAMMU AND KASHMIR	145.048619	128.933304
	MADHYA PRADESH	3.459702	
	PUNJAB	35.809815	
	UTTAR PRADESH	451.457159	
	UTTARAKHAND	14.921728	
TOTAL KISHANGANGA HEP		**991.794645**	
NATHPA JHAKRI HEP :-			
	CHANDIGARH	151.813692	
	DELHI	873.727208	
	HARYANA	540.982756	
	HIMACHAL PRADESH	3364.818133	1107.151627
	JAMMU AND KASHMIR	745.078227	
	MADHYA PRADESH	21.301434	
	PUNJAB	1155.152746	
	RAJASTHAN	689.201958	
	UTTAR PRADESH	1592.298855	
	UTTARAKHAND	91.888548	
TOTAL NATHPA JHAKRI HEP		**9226.263557**	

Northern Regional Power Committee

Final REA for the Month of SEPTEMBER, 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	1.422610	
	DELHI	7.925665	
	HARYANA	6.940182	
	HIMACHAL PRADESH	8.093787	8.093786
	JAMMU AND KASHMIR	5.307523	
	MADHYA PRADESH	0.217142	
	PUNJAB	7.141611	
	RAJASTHAN	6.792572	
	UTTAR PRADESH	14.923248	
	UTTARAKHAND	3.495556	
TOTAL PARBATI-III		**62.259896**	
RAMPUR HEP :-			
	CHANDIGARH	26.037744	
	HARYANA	142.442910	
	HIMACHAL PRADESH	1062.855389	329.685549
	JAMMU AND KASHMIR	205.674124	
	MADHYA PRADESH	5.389811	
	PUNJAB	198.321102	
	RAJASTHAN	195.782531	
	UTTAR PRADESH	407.977641	
	UTTARAKHAND	291.561430	
TOTAL RAMPUR HEP		**2536.042682**	
SEWA-II HEP :-			
	CHANDIGARH	4.297926	
	DELHI	22.780176	
	HARYANA	14.076724	
	JAMMU AND KASHMIR	35.537405	22.216336
	MADHYA PRADESH	0.596209	
	PUNJAB	20.406050	
	RAJASTHAN	18.525044	
	UTTAR PRADESH	44.978105	
	UTTARAKHAND	9.697252	
TOTAL SEWA-II HEP		**170.894891**	



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

दिनाँक: 02 अगस्त, 2024

सेवा में/ To,

संलग्न सूची के अनुसार/ As per list enclosed

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

उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए संशोधित अनुसूचित आंकड़ो एवं प्रसंस्कृत/ मीटर डेटा पर आधारित अक्टूबर, 2023 माह का अंतिम क्षेत्रीय ऊर्जा लेखा आवश्यक कार्यवाही प्रकाशित किया जाता हैं । इस अंतिम क्षेत्रीय ऊर्जा लेखा प्रति उक्षेविस वेबसाइट (http://164.100.60.165) पर भी उपलब्ध हैं। उत्तरी क्षेत्र का सभी घटको से अनुरोध हैं 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 हैं, तो इस लेखा को सही मान कर उससे पूर्णतया अंतिम समझा जायेगा।

ABT based Final REA for the month of October 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)

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Northern Regional Power Committee

Final REA for the Month of OCTOBER, 2023

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	High Demand Season				Low Demand Season			
			Peak Hour		Off - Peak Hour		Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	84.750	85.514	--	85.996	--	87.953	83.355	82.185	84.942	84.074
AURAIYA GPP	91.882	91.278	--	89.620	--	91.092	92.006	90.994	91.864	91.621
BAIRASIUL HEP	98.208	-	--	--	--	--	--	--	--	--
CHAMERA HEP	100.585	-	--	--	--	--	--	--	--	--
CHAMERA-II HEP	100.629	-	--	--	--	--	--	--	--	--
CHAMERA-III HEP	88.878	-	--	--	--	--	--	--	--	--
DADRI GPP	88.783	89.363	--	88.099	--	87.846	88.542	90.012	88.816	90.550
DADRI TPS	99.591	95.199	--	91.619	--	91.880	99.756	97.786	99.567	97.718
DADRI-II TPS	80.407	98.679	--	104.468	--	104.450	80.202	93.580	80.436	94.420
DHAULIGANGA HEP	100.460	-	--	--	--	--	--	--	--	--
DULHASTI HEP	103.473	-	--	--	--	--	--	--	--	--
IGSTPS-JHAJJAR	90.612	99.535	--	102.408	--	102.886	90.554	97.161	90.622	97.033
KOLDAM HEP	110.354	-	--	--	--	--	--	--	--	--
KOTESHWAR	61.576	-	--	--	--	--	--	--	--	--
KISHANGANGA HEP	83.871	-	--	--	--	--	--	--	--	--
NATHPA JHAKRI HEP	108.244	-	--	--	--	--	--	--	--	--
PARBATI-III	52.974	-	--	--	--	--	--	--	--	--
RAMPUR HEP	107.792	-	--	--	--	--	--	--	--	--
RIHAND STPS	97.207	99.101	--	99.063	--	98.852	96.604	98.871	97.288	99.326
RIHAND-II STPS	40.807	92.359	--	103.361	--	103.005	40.198	83.860	40.894	84.357
RIHAND-III STPS	97.476	103.299	--	103.283	--	103.620	97.763	103.147	97.435	103.078
SEWA-II HEP	100.405	-	--	--	--	--	--	--	--	--
SINGRAULI STPS	73.342	92.406	--	99.009	--	99.193	73.461	87.094	73.325	87.331
SINGRAULI SHEP	97.915	-	--	--	--	--	--	--	--	--
SALAL HEP	93.537	-	--	--	--	--	--	--	--	--
TEHRI HEP	107.405	-	--	--	--	--	--	--	--	--
TANDA-II STPS	76.536	100.403	--	104.568	--	104.894	75.631	96.724	76.661	97.090
TANAKPUR HEP	102.293	-	--	--	--	--	--	--	--	--
UNCHAHAR-I TPS	78.877	92.156	--	90.756	--	91.967	78.929	91.924	78.873	92.471
UNCHAHAR-II TPS	75.766	97.911	--	102.443	--	102.494	75.629	94.488	75.786	94.456
UNCHAHAR-III TPS	94.540	102.183	--	103.286	--	103.419	93.838	101.089	94.640	101.288
UNCHAHAR-IV TPS	82.047	99.225	--	100.568	--	100.907	81.057	97.765	82.189	98.015
URI HEP	86.344	-	--	--	--	--	--	--	--	--
URI-II HEP	95.327	-	--	--	--	--	--	--	--	--

Northern Regional Power Committee

Final REA for the Month of OCTOBER, 2023

Table - C1

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

Station	ASSAM	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	2.263556	0.000000	10.500000	0.000000	0.000000	0.000000	13.599806	0.364470	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	40.810000	7.969941	24.495527
AURAIYA GPP	0.000000	0.000000	1.815704	0.000000	10.860000	0.000000	0.000000	0.000000	13.771850	0.363393	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	38.970000	7.984406	24.785447
BAIRASIUL 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
CHAMERA I HEP	0.000000	0.000000	3.900000	0.000000	7.900000	0.000000	14.900000	15.600000	5.900000	0.000000	0	10.700000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.600000	0.000000	3.530000	20.570000
CHAMERA II HEP	0.000000	0.000000	1.954824	0.000000	13.370000	0.000000	15.670000	5.670000	14.324568	0.438316	0.000000	10.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	4.996605	23.945870
CHAMERA III HEP	0.000000	0.000000	1.671701	0.000000	15.754000	0.000000	15.000000	8.730000	13.564140	0.365097	0.000000	7.856000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.934000	0.000000	8.224837	22.887225
DADRI GPP	0.000000	0.000000	1.719246	0.000000	10.904000	0.000000	0.000000	0.000000	13.651977	0.378246	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	43.130000	7.723736	52.436801
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
DADRI TPS	21.310000	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	0.000000	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
DADRI-II TPS	0.000000	1.029406	0.257259	0.000000	74.355000	0.000000	0.186479	0.000000	1.609724	0.057725	0	0.455542	0.255107	0.103000	0.103000	0.082000	0.357000	0.000000	7.818082	0.000000	1.000452	12.320030
DHAULIGANGA HEP	0.000000	0.000000	1.790701	0.000000	13.210000	0.000000	3.570000	5.710000	12.732140	0.365097	0	10.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	20.253837	22.738225
DULHASTI HEP	0.000000	0.000000	1.540701	0.000000	17.630000	0.000000	0.000000	5.470000	77.832140	0.365097	0	8.780000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.880000	0.000000	8.273837	24.548225
RSTPS, JHAJHAR	0.000000	0.000000	0.542409	0.000000	46.200000	0.000000	0.000000	46.200000	3.375485	0.184092	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	2.109678	1.387366
KOLDAM HEP	0.000000	0.000000	1.296092	0.000000	0.000000	0.000000	26.000000	9.810000	14.196795	0.169166	0	7.730000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	7.809245	20.168713
KOTESHWAR	0.000000	0.000000	1.096663	0.000000	9.864000	0.000000	0.000000	4.210000	8.917012	0.240964	0	6.360000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	20.438132	40.567229
KPHTANGANGA HEP	0.000000	0.000000	1.070701	30.390000	0.000000	0.000000	0.000000	0.000000	19.665140	0.365097	0	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	4.163837	44.438225
MEJA TPS	0.000000	0.000000	0.763351	0.000000	0.000000	0.000000	0.000000	0.000000	6.211070	0.182547	0	3.640000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	3.821919	80.379113
NAPP	0.000000	0.000000	2.178580	0.000000	10.680000	0.000000	3.150000	6.360000	13.965776	0.354144	0	11.590000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	0.000000	7.739925	33.956078
NATHPA JHAKRI HPP	0.000000	0.000000	1.238804	0.000000	9.470000	0.000000	36.470000	4.270000	11.410337	0.241694	0	10.130000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	2.756460	16.542705
PARBATI-III	0.000000	0.000000	1.670701	0.000000	13.770000	0.000000	13.000000	8.740000	13.562140	0.365097	0	7.860000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.970000	0.000000	8.273837	22.888225
RAPPB	0.000000	0.000000	0.660000	0.000000	0.000000	0.000000	0.000000	12.890000	7.971000	0.000000	0	24.660000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	15.790000	0.000000	0.000000	18.130000
RAPPC	0.000000	0.000000	1.750667	0.000000	17.690000	0.000000	3.400000	5.670000	15.983979	0.365147	0	10.410000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.930000	0.000000	7.563706	22.528557
RAMPUR HEP	0.000000	0.000000	0.652414	0.000000	0.000000	0.000000	41.910000	4.150000	11.179464	0.222466	0	5.620000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	13.117165	15.428491

Northern Regional Power Committee

Final REA for the Month of OCTOBER, 2023

Table - C2

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

Station	ASSAM	BANGLADESH	BIHAR	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	TELANGANA	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	0.142085	2.772899	0.000000	11.042080	1.115237	0.000000	1.298852	9.772941	0.316519	0.000000	2.688593	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	46.830000	0.000000	6.436000	24.294704
AURAIYA GPP	0.000000	0.000000	0.140046	2.721237	0.000000	11.398115	1.107083	0.000000	1.268139	9.477075	0.314764	0.000000	2.673317	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.970000	0.000000	6.406648	34.586093
BARASIUL HEP	0.000000	0.000000	0.000000	0.000000	0.000000	13.000000	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	0.000000	3.900000	0.000000	7.900000	0.000000	14.900000	15.300000	3.900000	0.000000	0	10.700000	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	0.000000	0.170049	2.564319	0.000000	13.978763	1.334725	15.670000	7.116900	9.744425	0.378832	0.000000	12.499646	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	0.000000	3.166756	21.705524
CHAMERA III HEP	0.000000	0.000000	0.141707	2.179599	0.000000	13.274638	1.112271	13.000000	9.943817	9.747354	0.315677	0.000000	9.970038	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	0.000000	6.748963	22.681937
DADRI GPP	0.000000	0.000000	0.146809	2.245429	0.000000	11.520101	1.152311	0.000000	1.249226	9.697786	0.327041	0.000000	2.538028	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	33.130000	0.000000	6.143966	32.229302
DADRI SOLAR	0	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	3.086963	0.000000	0.000000	0.000000	0.000000	0.000000	68.698000	0.000000	18.223617	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
DADRI-II TPS	0.000000	1.070408	0.034048	0.379393	0.000000	73.038000	0.767547	0.584679	0.789754	0.683658	0.078648	0	0.956037	0.355167	0.103000	0.103000	0.082000	0.357000	0.000000	7.838087	0.000000	0.000973	0.634068	13.770933
DHAULIGANGA HEP	0.000000	0.000000	0.141707	2.298599	0.000000	13.750638	1.112271	3.570000	6.915817	8.915354	0.315677	0	12.083038	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.630000	0.000000	0.000000	18.708963	22.537937
DULHASTI HEP	0.000000	0.000000	0.141707	2.048599	0.000000	13.370638	1.112271	0.000000	6.675817	33.995354	0.315677	0	10.363038	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.880000	0.000000	0.000000	6.748963	24.347937
IGSTPS JHAJJAR	0.000000	0.000000	0.071798	0.790823	0.000000	46.473923	0.563551	0.000000	46.810947	1.441646	0.159943	0.000000	1.053486	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.337075	1.285808
KOLDAM HEP	0.000000	0.000000	0.065658	1.521418	0.000000	9.750496	0.515355	78.000000	10.768695	12.478347	0.146763	0	8.695141	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	0.000000	7.202720	20.079910
KOTESHWAR	0.000000	0.000000	0.093527	1.401875	0.000000	10.216821	0.734699	0.000000	5.005839	6.397934	0.208347	0	7.734805	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	0.000000	19.411716	40.435038
KISHANGANGA HEP	0.000000	0.000000	0.141707	1.578599	30.300000	0.540638	1.112271	0.000000	1.205817	15.845354	0.315677	0	5.063038	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	0.000000	7.658963	44.357937
MEJA TPS	0.000000	0.000000	0.070854	1.019299	0.000000	0.270319	0.556135	0.000000	0.602908	4.302677	0.157838	0	4.681519	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	0.000000	3.659482	80.278969
NAPP	0.000000	0.000000	0.137456	2.671241	0.000000	11.204419	1.078903	3.180000	7.579647	10.259993	0.306707	0	13.630547	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	0.000000	0.000000	6.259794	33.761799
NATHPA JHAKRI HEP	0.000000	0.000000	0.093810	1.575033	0.000000	9.827002	0.736323	36.470000	5.068251	8.883624	0.208976	0	11.508971	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	0.000000	1.746994	16.410114
PARBATI-III	0.000000	0.000000	0.141707	2.178599	0.000000	13.270638	1.112271	13.000000	9.945817	9.745354	0.315677	0	9.943038	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	0.000000	6.748963	22.687937
RAPPB	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	12.800000	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	0.000000	0.229755	3.143060	0.000000	13.566554	1.803367	3.400000	7.675031	5.363696	0.478963	0	13.767799	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.940000	0.000000	0.000000	7.303849	23.358433
RAMPUR HEP	0.000000	0.000000	0.086347	0.961893	0.000000	0.329429	0.677744	41.910000	4.864744	8.853769	0.192353	0	6.889564	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	0.000000	12.330938	15.306449

Northern Regional Power Committee

Final REA for the Month of OCTOBER, 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)
NATHPA JHAKRI HEP :-			
	CHANDIGARH	51.140870	
	DELHI	390.944311	
	HARYANA	176.275961	
	HIMACHAL PRADESH	1505.295608	495.387309
	JAMMU AND KASHMIR	471.045712	
	MADHYA PRADESH	9.977649	
	PUNJAB	418.190239	
	RAJASTHAN	308.379561	
	URS_NR	0.262175	
	UTTAR PRADESH	682.921934	
	UTTARAKHAND	113.793554	
TOTAL NATHPA JHAKRI HEP		**4128.227574**	
PARBATI-III :-			
	CHANDIGARH	4.456903	
	DELHI	33.959868	
	HARYANA	23.315618	
	HIMACHAL PRADESH	34.613134	34.613134
	JAMMU AND KASHMIR	36.179791	
	MADHYA PRADESH	0.974006	
	PUNJAB	20.968096	
	RAJASTHAN	29.104693	
	UTTAR PRADESH	61.058976	
	UTTARAKHAND	22.072227	
TOTAL PARBATI-III		**266.703312**	
RAMPUR HEP :-			
	CHANDIGARH	7.444470	
	HARYANA	47.354318	
	HIMACHAL PRADESH	478.136244	148.327938
	JAMMU AND KASHMIR	127.565772	
	MADHYA PRADESH	2.538395	
	PUNJAB	64.128224	
	RAJASTHAN	88.090666	
	UTTAR PRADESH	176.050007	
	UTTARAKHAND	149.676045	
TOTAL RAMPUR HEP		**1140.984141**	

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

दिनाँक: 02 अगस्त, 2024

सेवा में/ To,

संलग्न सूची के अनुसार/ As per list enclosed

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

उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए संशोधित अनुसूचित आंकड़ो एवं प्रसंस्कृत/ मीटर डेटा पर आधारित नवंबर, 2023 माह का अंतिम क्षेत्रीय ऊर्जा लेखा आवश्यक कार्यवाही प्रकाशित किया जाता हैं । इस अंतिम क्षेत्रीय ऊर्जा लेखा प्रति उक्षेविस वेबसाइट (http://164.100.60.165) पर भी उपलब्ध हैं। उत्तरी क्षेत्र का सभी घटको से अनुरोध हैं 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 हैं, तो इस लेखा को सही मान कर उससे पूर्णतया अंतिम समझा जायेगा।

ABT based Final REA for the month of November 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)

18-ए, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली-110016 फोन:011-26513265 ई-मेल :sec-nrpc@nic.in वेबसाईट :http://164.100.60.165
18-A, S. Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 Phone: 011-26513265 e-mail: sec-nrpc@nic.in Website: http://164.100.60.165

Northern Regional Power Committee

Final REA for the Month of NOVEMBER, 2023

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	High Demand Season				Low Demand Season			
			Peak Hour		Off - Peak Hour		Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	86.948	85.691	--	85.996	--	87.953	87.051	83.145	86.933	84.638
AURAIYA GPP	95.642	91.814	--	89.620	--	91.092	95.577	91.898	95.651	92.417
BAIRASIUL HEP	82.778	-	--	--	--	--	--	--	--	--
CHAMERA HEP	100.000	-	--	--	--	--	--	--	--	--
CHAMERA-II HEP	100.000	-	--	--	--	--	--	--	--	--
CHAMERA-III HEP	51.671	-	--	--	--	--	--	--	--	--
DADRI GPP	96.441	90.233	--	88.099	--	87.846	96.442	91.281	96.441	91.713
DADRI TPS	97.639	95.499	--	91.619	--	91.880	97.695	97.768	97.631	97.701
DADRI-II TPS	49.439	92.649	--	104.468	--	104.450	49.166	84.842	49.478	85.578
DHAULIGANGA HEP	99.180	-	--	--	--	--	--	--	--	--
DULHASTI HEP	100.000	-	--	--	--	--	--	--	--	--
IGSTPS-JHAJJAR	100.000	99.592	--	102.408	--	102.886	100.000	97.721	100.000	97.619
KOLDAM HEP	100.173	-	--	--	--	--	--	--	--	--
KOTESHWAR	70.381	-	--	--	--	--	--	--	--	--
KISHANGANGA HEP	92.265	-	--	--	--	--	--	--	--	--
NATHPA JHAKRI HEP	100.000	-	--	--	--	--	--	--	--	--
PARBATI-III	34.902	-	--	--	--	--	--	--	--	--
RAMPUR HEP	100.025	-	--	--	--	--	--	--	--	--
RIHAND STPS	95.323	98.636	--	99.063	--	98.852	95.145	98.136	95.349	98.541
RIHAND-II STPS	96.588	92.879	--	103.361	--	103.005	96.164	86.289	96.649	86.783
RIHAND-III STPS	99.196	102.795	--	103.283	--	103.620	99.133	102.355	99.205	102.314
SEWA-II HEP	87.778	-	--	--	--	--	--	--	--	--
SINGRAULI STPS	87.293	91.777	--	99.009	--	99.193	87.336	87.142	87.286	87.322
SINGRAULI SHEP	77.778	-	--	--	--	--	--	--	--	--
SALAL HEP	92.548	-	--	--	--	--	--	--	--	--
TEHRI HEP	92.847	-	--	--	--	--	--	--	--	--
TANDA-II STPS	90.207	99.150	--	104.568	--	104.894	90.479	95.492	90.168	95.724
TANAKPUR HEP	96.718	-	--	--	--	--	--	--	--	--
UNCHAHAR-I TPS	88.493	91.705	--	90.756	--	91.967	88.238	91.197	88.529	91.693
UNCHAHAR-II TPS	95.439	97.607	--	102.443	--	102.494	95.599	94.708	95.416	94.645
UNCHAHAR-III TPS	99.915	101.904	--	103.286	--	103.419	99.962	100.867	99.908	101.015
UNCHAHAR-IV TPS	100.000	99.320	--	100.568	--	100.907	100.000	98.203	100.000	98.404
URI HEP	88.920	-	--	--	--	--	--	--	--	--
URI-II HEP	80.336	-	--	--	--	--	--	--	--	--

Northern Regional Power Committee

Final REA for the Month of NOVEMBER, 2023

Table - C1

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

Station	ASSAM	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	2.263556	0.000000	10.500000	0.000000	0.715704	0.000000	13.999006	0.366070	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	40.810000	7.249237	24.495527
AURAIYA GPP	0.000000	0.000000	1.815761	0.000000	10.850000	0.000000	0.716470	0.000000	13.371050	0.365395	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.920000	7.273916	34.785447
BAIRASIUL HEP	0.000000	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	10.500000	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 I HEP	0.000000	0.000000	3.900000	0.000000	7.900000	0.000000	14.900000	15.600000	3.900000	0.000000	0	10.700000	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	0.000000	1.954841	0.000000	13.330000	0.000000	16.526561	5.670000	14.324569	0.438116	0.000000	10.060000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	4.140044	23.945870
CHAMERA III HEP	0.000000	0.000000	1.671701	0.000000	13.773000	0.000000	13.713601	8.730000	13.564130	0.365097	0.000000	7.956000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.913000	0.000000	7.561037	22.887224
DADRI GPP	0.000000	0.000000	1.719246	0.000000	10.900000	0.000000	0.719404	0.000000	13.651977	0.378240	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	33.130000	6.984238	32.436801
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
DADRI TPS	21.316000	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	0.000000	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
DADRI-II TPS	0.000000	1.020808	0.257259	0.000000	74.355000	0.000000	0.356185	0.000000	3.680724	0.087735	0	0.455542	0.255102	0.103000	0.103000	0.051000	0.357000	0.000000	7.838983	0.000000	0.629946	12.326030
DHAULIGANGA HEP	0.000000	0.000000	1.700703	0.000000	13.210000	0.000000	4.283601	5.710000	12.732140	0.365097	0	10.060000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	19.520037	22.738224
DULHASTI HEP	0.000000	0.000000	1.540703	0.000000	17.830000	0.000000	0.713601	5.470000	77.815140	0.365097	0	8.380000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.880000	0.000000	7.560037	24.548224
ESTPS JHAJHAR	0.000000	0.000000	0.542489	0.000000	46.200000	0.000000	0.361679	46.200000	1.375485	0.194947	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.740019	1.387366
KOLDAM HEP	0.000000	0.000000	1.286092	0.000000	0.000000	0.000000	78.350778	9.810000	14.196795	0.169160	0	7.730000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	7.578517	20.168711
KOTESHWAR	0.000000	0.000000	1.066663	0.000000	9.860000	0.000000	0.471166	4.210000	8.917012	0.240964	0	6.360000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	19.947024	40.567229
KISHANGANGA HEP	0.000000	0.000000	1.070701	30.300000	0.000000	0.000000	0.713601	0.000000	19.662140	0.365097	0	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	3.450037	44.438224
MEJA TPS	0.000000	0.000000	0.765351	0.000000	0.000000	0.000000	0.356000	0.000000	6.211670	0.182548	0	3.640000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	3.465018	80.379113
NAPP	0.000000	0.000000	2.378580	0.000000	10.680000	0.000000	3.872387	6.360000	13.962576	0.354144	0	11.590000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	0.000000	7.046536	33.956077
NATHPA JHAKRI HPP	0.000000	0.000000	1.238804	0.000000	9.470000	0.000000	36.942536	4.270000	11.410337	0.341694	0	10.130000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	2.283924	16.542705
PARBATI-III	0.000000	0.000000	1.670701	0.000000	13.730000	0.000000	13.713601	8.740000	13.562140	0.365097	0	7.860000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.930000	0.000000	7.560037	22.888224
RAPPH	0.000000	0.000000	0.660000	0.000000	0.000000	0.000000	0.000000	12.890000	7.950000	0.000000	0	24.660000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	35.790000	0.000000	0.000000	18.110000
RAPPC	0.000000	0.000000	1.750667	0.000000	12.690000	0.000000	4.113778	5.670000	15.983979	0.365141	0	10.410000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.930000	0.000000	6.849938	22.728557
RAMPUR HEP	0.000000	0.000000	0.652414	0.000000	0.000000	0.000000	42.344943	4.150000	11.179464	0.222466	0	5.620000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	12.682222	15.428491

Northern Regional Power Committee

Final REA for the Month of NOVEMBER, 2023

Table - C2

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

Station	ASSAM	BANGLADESH	BIHAR	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	TELANGANA	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	0.124616	2.710196	0.000000	10.975431	0.978118	0.087996	1.060381	10.243470	0.322611	0.000000	1.831799	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000041	40.810000	0.000000	6.535958	24.319395
AURAIYA GPP	0.000000	0.000000	0.123763	2.259077	0.000000	11.331953	0.970964	0.087353	1.057625	9.939165	0.320755	0.000000	1.818401	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.970000	0.000000	6.565905	34.610604
BARH STPP I HEP	0.000000	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	0.000000	3.900000	0.000000	7.900000	0.000000	14.000000	15.000000	3.900000	0.000000	0	10.700000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.600000	0.000000	0.000000	3.530000	20.370000
CHAMERA II HEP	0.000000	0.000000	0.149141	2.449393	0.000000	13.898999	1.170619	15.775315	6.939071	10.567557	0.386104	0.000000	12.192312	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	0.000000	3.266423	23.735074
CHAMERA III HEP	0.000000	0.000000	0.152624	2.137152	0.000000	13.208166	0.975516	13.087765	9.795560	10.716631	0.321755	0.000000	9.687957	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.914000	0.000000	0.000000	6.849686	25.706562
DADRI GPP	0.000000	0.000000	0.128758	2.180734	0.000000	11.451236	1.010835	0.909922	1.095633	10.183957	0.333336	0.000000	1.892696	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	33.130000	0.000000	6.247279	32.254814
DADRI SOLAR	0	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	5.327500	0.000000	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	15.982500	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
DADRI TPS	0.000000	1.020408	0.059867	0.364788	0.000000	54.468979	0.754369	0.705766	0.754167	0.796417	0.077308	0	0.894501	0.255102	0.102000	0.102000	0.082000	0.357000	0.000000	7.810087	0.000000	0.000000	0.658079	15.576990
THAUI BHANGA HEP	0.000000	0.000000	0.124284	2.236152	0.000000	13.634166	0.975516	3.657765	6.767560	9.184631	0.321755	0	11.826927	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	0.000000	18.806836	22.562962
DUL HASTI HEP	0.000000	0.000000	0.124283	1.986157	0.000000	13.304166	0.975516	0.087765	6.577560	24.464631	0.321755	0	10.306927	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.380000	0.000000	0.000000	6.836636	24.372562
JOSTPS-JHAJJAR	0.000000	0.000000	0.062971	0.763184	0.000000	46.440244	0.494262	0.044406	46.733831	1.679413	0.163022	0.000000	0.925643	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.387681	1.298365
KOLDAM HEP	0.000000	0.000000	0.057585	1.392484	0.000000	0.719687	0.451989	28.040663	10.300003	13.645779	0.149079	0	8.576476	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	0.000000	7.248974	20.087320
KOTESHWAR	0.000000	0.000000	0.058027	1.360661	0.000000	10.172950	0.443841	0.039723	4.907990	6.707656	0.212357	0	7.565772	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	0.000000	19.477532	40.451291
KISHANGANGA HEP	0.000000	0.000000	0.124284	1.536155	30.000000	0.474166	0.975516	0.087765	1.057560	16.314631	0.321755	0	1.876927	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.738636	44.362562
MEJA TPS	0.000000	0.000000	0.062142	0.988076	0.000000	0.237083	0.487758	0.043881	0.528786	4.537115	0.160876	0	4.553463	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	0.000000	3.109343	80.291281
NAPP	0.000000	0.000000	0.120556	2.610668	0.000000	11.139941	0.946251	3.265170	7.385834	10.735195	0.312101	0	13.367119	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.080000	0.000000	0.000000	6.356575	33.785685
NATHPA JHAKRI HEP	0.000000	0.000000	0.082276	1.533693	0.000000	9.783898	0.645792	36.528099	4.970105	9.194286	0.213016	0	11.339425	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	0.000000	1.813010	16.426416
PARBATI-III	0.000000	0.000000	0.152624	2.136157	0.000000	13.204166	0.975516	13.087765	9.795560	10.716631	0.321755	0	9.686957	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	0.000000	6.848686	25.712562
RAPPH	0.000000	0.000000	0.000000	0.660000	0.000000	0.000000	0.000000	0.000000	12.890000	7.950000	0.000000	0	24.000000	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	0.000000	0.201586	2.971864	0.000000	13.458783	1.581637	3.487760	7.384659	6.669736	0.464869	0	13.375057	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.940000	0.000000	0.000000	7.248039	23.719513
RAMPUR HEP	0.000000	0.000000	0.075731	0.923842	0.000000	0.288925	0.594415	41.963477	4.794467	9.139715	0.196055	0	6.733267	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	0.000000	12.248772	15.321454

Northern Regional Power Committee

Final REA for the Month of NOVEMBER, 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	8.619085	
	DELHI	79.672894	
	HARYANA	34.017485	
	HIMACHAL PRADESH	3.806815	
	JAMMU AND KASHMIR	72.052605	
	MADHYA PRADESH	1.946783	
	PUNJAB	51.391459	
	RAJASTHAN	67.552279	
	UTTAR PRADESH	327.799281	
	UTTARAKHAND	161.180545	96.964708
TOTAL KOTESHWAR		**808.039231**	
KISHANGANGA HEP :-			
	CHANDIGARH	3.387963	
	CHHATTISGARH	95.878762	
	HIMACHAL PRADESH	2.258590	
	JAMMU AND KASHMIR	62.217313	41.136132
	MADHYA PRADESH	1.155299	
	UTTAR PRADESH	140.616790	
	UTTARAKHAND	10.917067	
TOTAL KISHANGANGA HEP		**316.431784**	
NATHPA JHAKRI HEP :-			
	CHANDIGARH	33.695448	
	DELHI	257.584329	
	HARYANA	116.144199	
	HIMACHAL PRADESH	1004.838025	326.400343
	JAMMU AND KASHMIR	310.361553	
	MADHYA PRADESH	6.573819	
	PUNJAB	275.536161	
	RAJASTHAN	203.184279	
	UTTAR PRADESH	449.962173	
	UTTARAKHAND	62.122874	
TOTAL NATHPA JHAKRI HEP		**2720.002860**	

Northern Regional Power Committee

Final REA for the Month of NOVEMBER, 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	2.840425	
	DELHI	21.642512	
	HARYANA	14.858944	
	HIMACHAL PRADESH	23.315019	22.101486
	JAMMU AND KASHMIR	23.057246	
	MADHYA PRADESH	0.620694	
	PUNJAB	13.362822	
	RAJASTHAN	18.548234	
	UTTAR PRADESH	38.912592	
	UTTARAKHAND	12.852945	
TOTAL PARBATI-III		**170.011433**	
RAMPUR HEP :-			
	CHANDIGARH	4.941550	
	HARYANA	31.433570	
	HIMACHAL PRADESH	320.736536	98.466887
	JAMMU AND KASHMIR	84.677479	
	MADHYA PRADESH	1.684894	
	PUNJAB	42.568125	
	RAJASTHAN	58.474175	
	UTTAR PRADESH	116.861441	
	UTTARAKHAND	96.059819	
TOTAL RAMPUR HEP		**757.437589**	
SEWA-II HEP :-			
	CHANDIGARH	2.523201	
	DELHI	17.694886	
	HARYANA	7.738995	
	HIMACHAL PRADESH	0.947524	
	JAMMU AND KASHMIR	34.290764	17.256851
	MADHYA PRADESH	0.484511	
	PUNJAB	11.057628	
	RAJASTHAN	14.389671	
	UTTAR PRADESH	33.502541	
	UTTARAKHAND	10.115290	
TOTAL SEWA-II HEP		**132.745011**	

CEA-GO-17-14(11)/6/2023-NRPC

I/42053/2024

सत्यमेव जयते

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

दिनाँक: 02 अगस्त, 2024

सेवा में/ To,

संलग्न सूची के अनुसार/ As per list enclosed

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

उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए संशोधित अनुसूचित आंकड़ो एवं प्रसंस्कृत/ मीटर डेटा पर आधारित दिसंबर, 2023 माह का अंतिम क्षेत्रीय ऊर्जा लेखा आवश्यक कार्यवाही प्रकाशित किया जाता हैं । इस अंतिम क्षेत्रीय ऊर्जा लेखा प्रति उक्षेविस वेबसाइट (http://164.100.60.165) पर भी उपलब्ध हैं। उत्तरी क्षेत्र का सभी घटको से अनुरोध हैं 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 हैं, तो इस लेखा को सही मान कर उससे पूर्णतया अंतिम समझा जायेगा।

ABT based Final REA for the month of December 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)

18-ए, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली-110016 फोन:011-26513265 ई-मेल :sec-nrpc@nic.in वेबसाईट :http://164.100.60.165
18-A, S. Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 Phone: 011-26513265 e-mail: sec-nrpc@nic.in Website: http://164.100.60.165

Northern Regional Power Committee

Final REA for the Month of DECEMBER, 2023

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	High Demand Season				Low Demand Season			
			Peak Hour		Off - Peak Hour		Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	79.464	84.989	--	85.996	--	87.953	79.224	82.481	79.499	83.768
AURAIYA GPP	86.684	91.236	--	89.620	--	91.092	86.680	91.014	86.685	91.446
BAIRASIUL HEP	65.951	-	--	--	--	--	--	--	--	--
CHAMERA HEP	67.742	-	--	--	--	--	--	--	--	--
CHAMERA-II HEP	78.405	-	--	--	--	--	--	--	--	--
CHAMERA-III HEP	86.782	-	--	--	--	--	--	--	--	--
DADRI GPP	103.962	91.781	--	88.099	--	87.846	103.731	93.390	103.995	93.793
DADRI TPS	100.000	96.007	--	91.619	--	91.880	100.000	98.146	100.000	98.090
DADRI-II TPS	95.708	92.992	--	104.468	--	104.450	95.309	86.611	95.765	87.300
DHAULIGANGA HEP	93.707	-	--	--	--	--	--	--	--	--
DULHASTI HEP	100.000	-	--	--	--	--	--	--	--	--
IGSTPS-JHAJJAR	83.324	97.758	--	102.408	--	102.886	83.883	95.377	83.244	95.184
KOLDAM HEP	100.000	-	--	--	--	--	--	--	--	--
KOTESHWAR	80.279	-	--	--	--	--	--	--	--	--
KISHANGANGA HEP	44.325	-	--	--	--	--	--	--	--	--
NATHPA JHAKRI HEP	100.000	-	--	--	--	--	--	--	--	--
PARBATI-III	24.335	-	--	--	--	--	--	--	--	--
RAMPUR HEP	100.025	-	--	--	--	--	--	--	--	--
RIHAND STPS	99.135	98.692	--	99.063	--	98.852	99.115	98.302	99.138	98.642
RIHAND-II STPS	80.318	91.463	--	103.361	--	103.005	80.426	85.296	80.303	85.685
RIHAND-III STPS	96.657	102.103	--	103.283	--	103.620	96.577	101.376	96.668	101.357
SEWA-II HEP	68.997	-	--	--	--	--	--	--	--	--
SINGRAULI STPS	86.565	91.190	--	99.009	--	99.193	86.607	87.051	86.559	87.193
SINGRAULI SHEP	86.812	-	--	--	--	--	--	--	--	--
SALAL HEP	82.908	-	--	--	--	--	--	--	--	--
TEHRI HEP	79.809	-	--	--	--	--	--	--	--	--
TANDA-II STPS	100.000	99.246	--	104.568	--	104.894	100.000	96.255	100.000	96.448
TANAKPUR HEP	69.840	-	--	--	--	--	--	--	--	--
UNCHAHAR-I TPS	38.377	85.694	--	90.756	--	91.967	37.898	82.168	38.445	82.673
UNCHAHAR-II TPS	99.175	97.784	--	102.443	--	102.494	99.052	95.444	99.193	95.416
UNCHAHAR-III TPS	97.805	101.442	--	103.286	--	103.419	96.371	100.105	98.010	100.506
UNCHAHAR-IV TPS	99.755	99.369	--	100.568	--	100.907	99.813	98.474	99.747	98.630
URI HEP	72.374	-	--	--	--	--	--	--	--	--
URI-II HEP	66.395	-	--	--	--	--	--	--	--	--

Northern Regional Power Committee

Final REA for the Month of DECEMBER, 2023

Table - C1

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

Station	ASSAM	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	2.263556	0.000000	10.500000	0.000000	0.000000	0.000000	17.974319	0.366476	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	40.810000	6.336955	21.750000
AURAIYA GPP	0.000000	0.000000	1.815704	0.000000	10.360000	0.000000	0.000000	0.000000	17.613469	0.363393	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.970000	6.367434	32.060000
BARASIUT 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
CHAMERA I HEP	0.000000	0.000000	3.900000	0.000000	7.900000	0.000000	14.900000	15.600000	3.900000	0.000000	0	10.700000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.600000	0.000000	3.570000	20.370000
CHAMERA II HEP	0.000000	0.000000	1.954841	0.000000	13.330000	0.000000	15.670000	5.670000	19.559902	0.438116	0.000000	10.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	3.047141	20.660000
CHAMERA-III HEP	0.000000	0.000000	1.671701	0.000000	12.734000	0.000000	13.000000	8.730000	17.936918	0.365097	0.000000	7.856000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.914000	0.000000	6.650764	20.134000
DADRI GPP	0.000000	0.000000	1.719246	0.000000	10.960000	0.000000	0.000000	0.000000	18.171315	0.378240	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.000000	33.150000	6.049699	29.600000
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
DADRI TPS	21.310000	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	0.000000	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
DADRI-II TPS	0.000000	1.020406	0.257259	0.000000	74.355000	0.000000	0.184679	0.000000	7.618976	0.077757	0	0.455542	0.255102	0.102000	0.102000	0.051000	0.357000	0.000000	7.813085	0.000000	0.630118	11.667112
DHAULIGANGA HEP	0.000000	0.000000	1.790701	0.000000	13.210000	0.000000	3.570000	5.710000	17.894918	0.365097	0	10.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	18.699284	20.000000
DULHASTI HEP	0.000000	0.000000	1.540701	0.000000	12.830000	0.000000	0.000000	5.470000	33.174918	0.365097	0	8.780000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.880000	0.000000	6.649784	21.810000
ESTPS-JHAJJAR	0.000000	0.000000	0.542489	0.000000	46.200000	0.000000	0.000000	46.200000	5.585959	0.184983	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.286571	0.000000
KOLDAM HEP	0.000000	0.000000	1.286092	0.000000	0.000000	0.000000	28.000000	9.810000	16.728733	0.169160	0	7.730000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.750000	0.000000	7.156535	18.900000
KOTESHWAR	0.000000	0.000000	1.066663	0.000000	9.860000	0.000000	0.000000	4.210000	13.796446	0.240964	0	6.360000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.160000	0.000000	19.345927	38.760000
KISHANGANGA HEP	0.000000	0.000000	1.070701	30.300000	0.000000	0.000000	0.000000	0.000000	34.074918	0.365097	0	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	2.539784	41.700000
MEJA TPS	0.000000	0.000000	0.763351	0.000000	0.000000	0.000000	0.000000	0.000000	8.392459	0.182548	0	3.640000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	3.009642	79.010000
NAPP	0.000000	0.000000	2.178580	0.000000	10.690000	0.000000	3.160000	6.360000	18.194170	0.394144	0	11.590000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	0.000000	6.163106	31.300000
NATHPA JHAKRI HEP	0.000000	0.000000	1.238804	0.000000	9.470000	0.000000	30.470000	4.270000	14.298496	0.241694	0	10.130000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	1.681806	14.730000
PARBATI-III	0.000000	0.000000	1.670701	0.000000	12.730000	0.000000	13.000000	8.730000	17.974918	0.365097	0	7.860000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	6.649784	20.150000
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	18.110000
RAPPC	0.000000	0.000000	1.750667	0.000000	17.690000	0.000000	3.480000	5.670000	70.344709	0.365141	0	10.410000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.940000	0.000000	5.939483	19.490000
RAMPUR HEP	0.000000	0.000000	0.652414	0.000000	0.000000	0.000000	41.910000	4.150000	13.837650	0.222466	0	5.620000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	12.127270	13.760000

Northern Regional Power Committee

Final REA for the Month of DECEMBER, 2023

Table - C2

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

Station	ASSAM	BANGLADESH	BIHAR	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	TELANGANA	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	0.110568	2.659847	0.000000	10.921837	0.867857	0.070077	0.940847	11.114947	0.327530	0.000000	1.625305	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	-40.810000	0.000000	6.513451	24.029754
AURAIYA GPP	0.000000	0.000000	0.109759	2.709097	0.000000	11.228753	0.861510	0.077506	0.933606	10.804766	0.375135	0.000000	1.613318	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.970000	0.000000	6.545531	34.323681
BAIRASIUL HEP	0.000000	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 I HEP	0.000000	0.000000	0.000000	3.900000	0.000000	7.900000	0.000000	14.900000	35.800000	3.900000	0.000000	0	10.700000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.600000	0.000000	0.000000	3.530000	70.370000
CHAMERA II HPP	0.000000	0.000000	0.132329	2.429125	0.000000	13.834857	1.038659	15.763443	6.796014	11.350549	0.391967	0.000000	11.945379	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.678000	0.000000	0.000000	3.259449	23.388430
CHAMERA III HPP	0.000000	0.000000	0.110274	2.066938	0.000000	13.154715	0.865549	13.077869	9.676345	11.085760	0.376639	0.000000	9.476987	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.934000	0.000000	0.000000	6.827709	22.417693
DADRI GPP	0.000000	0.000000	0.114244	2.128712	0.000000	11.395861	0.896709	0.080673	0.972125	11.084407	0.338398	0.000000	1.679338	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	33.130000	0.000000	6.229991	31.955544
DADRI SOLAR	0	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	7.129164	0.000000	0.000000	0.000000	0.000000	0.000000	63.690000	0.000000	14.180836	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
DADRI-II TPS	0.000000	1.076408	0.076496	0.352723	0.000000	74.456086	0.207967	0.203389	0.775450	1.085747	0.078482	0	0.845018	0.255102	0.103000	0.107000	0.082000	0.357000	0.000000	7.830852	0.000000	0.000787	0.652678	12.707659
DHAULIGANGA HEP	0.000000	0.000000	0.110274	2.189938	0.000000	13.630715	0.865549	13.647869	9.648345	10.753790	0.376639	0	11.679982	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	0.000000	18.786208	22.276941
DUDHAGANGA HEP	0.000000	0.000000	0.110274	1.935938	0.000000	13.250715	0.865549	0.077869	0.308345	35.333790	0.376639	0	9.908987	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.340000	0.000000	0.000000	6.876209	24.003691
IGSTPS JHAJHAR	0.000000	0.000000	0.055872	0.742742	0.000000	46.413162	0.438545	0.039454	46.675428	2.119787	0.163497	0.000000	0.823298	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.376212	1.152804
KOLDAM HEP	0.000000	0.000000	0.053094	1.069216	0.000000	0.194931	0.401038	28.036079	10.544766	13.048460	0.151343	0	8.481055	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	0.000000	7.238510	19.953475
KOTESHWAR	0.000000	0.000000	0.072781	1.327519	0.000000	10.137672	0.571262	0.051394	4.829307	7.203302	0.215502	0	7.439849	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	0.000000	19.462697	40.260636
KISHANGANGA HEP	0.000000	0.000000	0.110274	1.465938	30.300000	0.420715	0.865549	0.077869	0.938345	17.185790	0.376639	0	1.679987	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.716208	43.973691
MEJA TPS	0.000000	0.000000	0.055137	0.962969	0.000000	0.210357	0.432774	0.038935	0.469172	4.971895	0.163319	0	4.450491	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.080000	0.000000	0.000000	3.098314	80.146846
NAPP	0.000000	0.000000	0.106966	2.561960	0.000000	11.888093	0.839533	3.255933	7.220194	11.556727	0.316640	0	13.163593	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.060000	0.000000	0.000000	6.334721	33.505481
NATHPA JHAKRI HEP	0.000000	0.000000	0.073601	1.504051	0.000000	9.748513	0.572993	36.531549	4.891184	9.769669	0.216235	0	11.260690	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	0.000000	1.798129	16.235184
PARBATI-III	0.000000	0.000000	0.110274	2.065938	0.000000	13.150715	0.865549	13.077869	9.676345	11.085760	0.376639	0	9.476987	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.930000	0.000000	0.000000	6.876209	22.423691
RAPPB	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	12.000000	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	0.000000	0.178791	2.634705	0.000000	13.372118	1.403343	3.477667	7.191369	8.710617	0.455716	0	13.076153	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.930000	0.000000	0.000000	7.100579	25.799095
RAMPUR HEP	0.000000	0.000000	0.067194	0.891245	0.000000	0.256355	0.527408	41.957448	4.721765	9.669223	0.199033	0	6.607719	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	0.000000	12.235076	15.145436

Northern Regional Power Committee

Final REA for the Month of DECEMBER, 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	9.150987	
	DELHI	84.589967	
	HARYANA	36.117067	
	JAMMU AND KASHMIR	101.202932	
	MADHYA PRADESH	2.067045	
	PUNJAB	54.563144	
	RAJASTHAN	71.721364	
	UTTAR PRADESH	332.526308	
	UTTARAKHAND	165.970104	102.949070
TOTAL KOTESHWAR		**857.908918**	
KISHANGANGA HEP :-			
	CHANDIGARH	1.519201	
	CHHATTISGARH	42.995933	
	JAMMU AND KASHMIR	34.091620	18.447093
	MADHYA PRADESH	0.518095	
	UTTAR PRADESH	59.172643	
	UTTARAKHAND	3.603221	
TOTAL KISHANGANGA HEP		**141.900713**	
NATHPA JHAKRI HEP :-			
	CHANDIGARH	26.473689	
	DELHI	202.377075	
	HARYANA	91.251385	
	HIMACHAL PRADESH	779.375850	256.443898
	JAMMU AND KASHMIR	305.563377	
	MADHYA PRADESH	5.165049	
	PUNJAB	216.481295	
	RAJASTHAN	159.636425	
	UTTAR PRADESH	314.784790	
	UTTARAKHAND	35.923552	
TOTAL NATHPA JHAKRI HEP		**2137.032487**	

Northern Regional Power Committee

Final REA for the Month of DECEMBER, 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	2.084296	
	DELHI	15.880493	
	HARYANA	10.902987	
	HIMACHAL PRADESH	16.217305	16.217305
	JAMMU AND KASHMIR	22.361129	
	MADHYA PRADESH	0.455429	
	PUNJAB	9.805117	
	RAJASTHAN	13.610042	
	UTTAR PRADESH	25.136897	
	UTTARAKHAND	8.294904	
TOTAL PARBATI-III		**124.748599**	
RAMPUR HEP :-			
	CHANDIGARH	3.878953	
	HARYANA	24.673934	
	HIMACHAL PRADESH	249.176958	77.291819
	JAMMU AND KASHMIR	82.273236	
	MADHYA PRADESH	1.322607	
	PUNJAB	33.413908	
	RAJASTHAN	45.899453	
	UTTAR PRADESH	81.810424	
	UTTARAKHAND	72.102978	
TOTAL RAMPUR HEP		**594.552451**	
SEWA-II HEP :-			
	CHANDIGARH	1.792737	
	DELHI	12.572089	
	HARYANA	5.498520	
	JAMMU AND KASHMIR	28.478148	12.260892
	MADHYA PRADESH	0.344162	
	PUNJAB	7.856364	
	RAJASTHAN	10.223763	
	UTTAR PRADESH	21.220772	
	UTTARAKHAND	6.328000	
TOTAL SEWA-II HEP		**94.314555**	

I/33529/2024

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

दिनाँक: 02 फरवरी, 2024

सेवा में/To,

सलग्न सूची के अनुसार/As per list enclosed

विषय : जनवरी 2024 माह का ए.बी.टी. आधारित अस्थायी क्षेत्रीय ऊर्जा लेखा।
Subject: ABT based Provisional REA for the month of January, 2024.

जनवरी 2024 माह के ए.बी.टी. आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा की प्रति इस पत्र के साथ संलग्न कर आपको आवश्यक कार्यवाही हेतु प्रेषित की जा रही है। महीने के लिए डेटा उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए अनुसूचित आंकड़ो व 21 जनवरी, 2023 तक के प्रसंस्कृत शिड्यूल/ मीटर डेटा से लिया गया है।

Please find enclosed herewith the ABT based Provisional REA for the month of January, 2024 for further necessary action by the constituents. The data has been taken as per schedule given by NRLDC for the month and processed schedule/ meter data upto 21st January, 2023.

अनुलग्नक–यथोपरि।

Encl.: As above.

Signed by Anzum Parwej
Date: 02-02-2024 18:07:18
Reason: Approved

(अंजुम परवेज)/(Anzum Parwej)
अधीक्षणअभियंता (वाणिज्य) /
Superintending Engineer (Commercial)

18-ए, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली-110016 फोन:011-26513265 ई-मेल: sec-nrpc@nic.in वेबसाईट: http://164.100.60.165
18-A, S. Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 Phone: 011-26513265 e-mail: sec-nrpc@nic.in Website: http://164.100.60.165

Northern Regional Power Committee

Provisional REA for the Month of JANUARY, 2024

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	High Demand Season				Low Demand Season			
			Peak Hour		Off - Peak Hour		Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	94.680	85.971	--	85.996	--	87.953	94.861	84.274	94.654	85.345
AURAIYA GPP	85.534	90.658	--	89.620	--	91.092	85.058	90.152	85.602	90.599
BAIRASIUL HEP	67.921	-	--	--	--	--	--	--	--	--
CHAMERA HEP	66.667	-	--	--	--	--	--	--	--	--
CHAMERA-II HEP	71.237	-	--	--	--	--	--	--	--	--
CHAMERA-III HEP	29.442	-	--	--	--	--	--	--	--	--
DADRI GPP	102.364	92.853	--	88.099	--	87.846	102.108	94.653	102.400	95.040
DADRI TPS	99.972	96.408	--	91.619	--	91.880	100.000	98.415	99.968	98.362
DADRI-II TPS	97.197	93.417	--	104.468	--	104.450	97.322	88.159	97.180	88.727
DHAULIGANGA HEP	75.000	-	--	--	--	--	--	--	--	--
DULHASTI HEP	70.968	-	--	--	--	--	--	--	--	--
IGSTPS-JHAJJAR	86.736	96.641	--	102.408	--	102.886	86.784	94.132	86.729	93.959
KOLDAM HEP	85.887	-	--	--	--	--	--	--	--	--
KOTESHWAR	84.394	-	--	--	--	--	--	--	--	--
KISHANGANGA HEP	20.629	-	--	--	--	--	--	--	--	--
NATHPA JHAKRI HEP	92.473	-	--	--	--	--	--	--	--	--
PARBATI-III	6.600	-	--	--	--	--	--	--	--	--
RAMPUR HEP	91.689	-	--	--	--	--	--	--	--	--
RIHAND STPS	99.278	98.752	--	99.063	--	98.852	99.272	98.442	99.278	98.734
RIHAND-II STPS	62.537	88.533	--	103.361	--	103.005	62.419	81.982	62.554	82.334
RIHAND-III STPS	81.341	100.000	--	103.283	--	103.620	81.355	98.476	81.339	98.458
SEWA-II HEP	54.536	-	--	--	--	--	--	--	--	--
SINGRAULI STPS	91.987	91.270	--	99.009	--	99.193	92.240	87.803	91.951	87.882
SINGRAULI SHEP	104.790	-	--	--	--	--	--	--	--	--
SALAL HEP	63.832	-	--	--	--	--	--	--	--	--
TEHRI HEP	74.236	-	--	--	--	--	--	--	--	--
TANDA-II STPS	69.671	96.250	--	104.568	--	104.894	69.444	92.371	69.704	92.574
TANAKPUR HEP	68.460	-	--	--	--	--	--	--	--	--
UNCHAHAR-I TPS	74.968	84.607	--	90.756	--	91.967	75.136	81.149	74.944	81.553
UNCHAHAR-II TPS	99.212	97.928	--	102.443	--	102.494	99.686	96.058	99.144	95.956
UNCHAHAR-III TPS	100.000	101.296	--	103.286	--	103.419	100.000	100.090	100.000	100.433
UNCHAHAR-IV TPS	45.363	93.933	--	100.568	--	100.907	45.161	90.787	45.392	90.954
URI HEP	56.831	-	--	--	--	--	--	--	--	--
URI-II HEP	32.905	-	--	--	--	--	--	--	--	--

Northern Regional Power Committee

Provisional REA for the Month of JANUARY, 2024

Table - C1

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

Station	ASSAM	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	J & K	M.P.	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	2.263556	0.000000	10.500000	0.000000	0.000000	0.000000	17.596918	0.366070	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	40.810000	6.713456	21.750000
AURAIYA GPP	0.000000	0.000000	1.815704	0.000000	10.860000	0.000000	0.000000	0.000000	17.238829	0.363393	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.920000	6.742074	32.060000
BAIRASIUL HEP	0.000000	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	30.500000	0.000000	0.000000	0	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	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	0.000000	1.954841	0.000000	13.330000	0.000000	15.670000	5.670000	19.108226	0.438116	0.000000	10.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	3.498817	20.660000
CHAMERA-III HEP	0.000000	0.000000	1.671701	0.000000	12.734000	0.000000	13.000000	8.733000	17.550521	0.365097	0.000000	7.856000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.914000	0.000000	7.026681	20.144000
DADRI GPP	0.000000	0.000000	1.719246	0.000000	10.960000	0.000000	0.000000	0.000000	17.781868	0.378240	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	33.130000	6.430646	29.600000
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
DADRI TPS	21.310000	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	0.000000	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
DADRI-II TPS	0.000000	1.020408	0.257259	0.000000	74.355000	0.000000	0.184679	0.000000	2.558538	0.087722	0	0.455542	0.255102	0.103000	0.103000	0.082000	0.357000	0.000000	7.818082	0.000000	0.700556	11.662112
DHAULIGANGA HEP	0.000000	0.000000	1.796701	0.000000	13.210000	0.000000	3.570000	5.710000	16.718521	0.365097	0	10.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	18.985681	20.000000
DULHASTI HEP	0.000000	0.000000	1.540701	0.000000	12.830000	0.000000	0.000000	5.470000	31.798521	0.365097	0	8.280000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.880000	0.000000	7.025681	21.810000

IGSTPS - JHAJJAR	0.000000	0.000000	0.542489	0.000000	46.200000	0.000000	0.000000	46.200000	5.395251	0.184981	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.477279	0.000000
KOLDAM HEP	0.000000	0.000000	1.286092	0.000000	0.000000	0.000000	28.000000	9.810000	16.043816	0.169160	0	7.730000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	7.330932	18.900000
KOTESHWAR	0.000000	0.000000	1.066663	0.000000	9.860000	0.000000	0.000000	4.210000	11.548024	0.240964	0	6.360000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	19.594349	38.760000
KISHANGANGA HEP	0.000000	0.000000	1.070701	30.300000	0.000000	0.000000	0.000000	0.000000	23.648521	0.365097	0	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	2.915681	41.700000
MEJA TPS	0.000000	0.000000	0.765351	0.000000	0.000000	0.000000	0.000000	0.000000	8.204261	0.182548	0	3.640000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	3.197840	79.010000
NAPP	0.000000	0.000000	2.178580	0.000000	10.630000	0.000000	3.180000	6.360000	17.829066	0.354144	0	11.590000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	0.000000	6.528210	31.300000
NATHPA JHAKRI HEP	0.000000	0.000000	1.238804	0.000000	9.470000	0.000000	36.470000	4.270000	14.049321	0.241694	0	10.130000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	1.930181	14.730000
PARBATI-III	0.000000	0.000000	1.670701	0.000000	12.730000	0.000000	13.000000	8.740000	17.548521	0.365097	0	7.860000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	7.025681	20.150000
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	18.110000
RAPPC	0.000000	0.000000	1.750667	0.000000	12.690000	0.000000	3.400000	5.670000	19.968394	0.365141	0	10.410000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.940000	0.000000	6.315798	19.490000
RAMPUR HEP	0.000000	0.000000	0.652414	0.000000	0.000000	0.000000	41.910000	4.150000	13.608499	0.222466	0	5.620000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	12.356621	13.760000

Northern Regional Power Committee

Provisional REA for the Month of JANUARY, 2024

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)
KOTESHWAR :-			
	CHANDIGARH	9.737527	
	DELHI	90.013111	
	HARYANA	38.433073	
	J & K	105.422820	
	M.P.	2.199485	
	PUNJAB	58.061106	
	RAJASTHAN	76.319306	
	UTTAR PRADESH	353.843946	
	UTTARAKHAND	178.878600	109.549077
TOTAL KOTESHWAR		**912.908974**	
KISHANGANGA HEP :-			
	CHANDIGARH	0.673374	
	CHHATTISGARH	19.056408	
	J & K	14.873106	8.176011
	M.P.	0.229654	
	UTTAR PRADESH	26.226120	
	UTTARAKHAND	1.833734	
TOTAL KISHANGANGA HEP		**62.892396**	
NATHPA JHAKRI HEP :-			
	CHANDIGARH	22.738384	
	DELHI	173.823063	
	HARYANA	78.376413	
	HIMACHAL PRADESH	669.411438	220.261484
	J & K	257.877014	
	M.P.	4.436295	
	PUNJAB	185.937387	
	RAJASTHAN	137.112813	
	UTTAR PRADESH	270.370962	
	UTTARAKHAND	35.428594	
TOTAL NATHPA JHAKRI HEP		**1835.512363**	

Northern Regional Power Committee

Provisional REA for the Month of JANUARY, 2024

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)
PARBATI-III :-			
	CHANDIGARH	0.565787	
	DELHI	4.310788	
	HARYANA	2.959621	
	HIMACHAL PRADESH	4.402203	4.402186
	J & K	5.942430	
	M.P.	0.123608	
	PUNJAB	2.661595	
	RAJASTHAN	3.694445	
	UTTAR PRADESH	6.823430	
	UTTARAKHAND	2.379059	
TOTAL PARBATI-III		**33.862966**	
RAMPUR HEP :-			
	CHANDIGARH	3.326659	
	HARYANA	21.160245	
	HIMACHAL PRADESH	213.692821	66.285071
	J & K	69.387719	
	M.P.	1.134289	
	PUNJAB	28.655534	
	RAJASTHAN	39.363122	
	UTTAR PRADESH	70.160176	
	UTTARAKHAND	63.004597	
TOTAL RAMPUR HEP		**509.885162**	
SEWA-II HEP :-			
	CHANDIGARH	1.173575	
	DELHI	8.230075	
	HARYANA	3.599513	
	J & K	18.410079	8.026305
	M.P.	0.225323	
	PUNJAB	5.143041	
	RAJASTHAN	6.692774	
	UTTAR PRADESH	13.891643	
	UTTARAKHAND	4.374784	
TOTAL SEWA-II HEP		**61.740807**	

सत्यमेव जयते

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

दिनाँक: 06 March, 2024

सेवा में/To,

संलग्न सूची के अनुसार/As per list enclosed

विषय : फरवरी 2024 माह का ए.बी.टी. आधारित अस्थायी क्षेत्रीय ऊर्जा लेखा।
Subject: ABT based Provisional REA for the month of February, 2024.

फरवरी 2024 माह के ए.बी.टी. आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा की प्रति इस पत्र के साथ संलग्न कर आपको आवश्यक कार्यवाही हेतु प्रेषित की जा रही है। महीने के लिए डेटा उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए अनुसूचित आंकड़ो व 18 फरवरी, 2023 तक के प्रसंस्कृत शिड्यूल/ मीटर डेटा से लिया गया है।

Please find enclosed herewith the ABT based Provisional REA for the month of February, 2024 for further necessary action by the constituents. The data has been taken as per schedule given by NRLDC for the month and processed schedule/ meter data upto 18th February, 2023.

अनुलग्नक–यथोपरि।

Encl.: As above.

Signed by Anzum Parwej
Date: 06-03-2024 14:06:41
Reason: Approved

(अंजुम परवेज)/(Anzum Parwej)
अधीक्षणअभियंता (वाणिज्य) /
Superintending Engineer (Commercial)

18-ए, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली-110016 फोन:011-26513265 ई-मेल: sec-nrpc@nic.in वेबसाईट: http://164.100.60.165
18-A, S. Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 Phone: 011-26513265 e-mail: sec-nrpc@nic.in Website: http://164.100.60.165

Northern Regional Power Committee

Provisional REA for the Month of FEBRUARY, 2024

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	High Demand Season				Low Demand Season			
			Peak Hour		Off - Peak Hour		Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	103.943	87.526	--	85.996	--	87.953	104.235	86.656	103.901	87.559
AURAIYA GPP	98.652	91.350	--	89.620	--	91.092	99.238	91.236	98.568	91.550
BAIRASIUL HEP	76.838	-	--	--	--	--	--	--	--	--
CHAMERA HEP	78.346	-	--	--	--	--	--	--	--	--
CHAMERA-II HEP	77.874	-	--	--	--	--	--	--	--	--
CHAMERA-III HEP	44.005	-	--	--	--	--	--	--	--	--
DADRI GPP	55.098	89.585	--	88.099	--	87.846	54.515	89.863	55.181	90.283
DADRI TPS	70.633	94.177	--	91.619	--	91.880	70.323	95.062	70.677	95.058
DADRI-II TPS	99.467	93.939	--	104.468	--	104.450	99.467	89.506	99.467	90.007
DHAULIGANGA HEP	75.000	-	--	--	--	--	--	--	--	--
DULHASTI HEP	67.816	-	--	--	--	--	--	--	--	--
IGSTPS-JHAJJAR	66.538	94.036	--	102.408	--	102.886	66.453	90.829	66.550	90.688
KOLDAM HEP	85.776	-	--	--	--	--	--	--	--	--
KOTESHWAR	90.300	-	--	--	--	--	--	--	--	--
KISHANGANGA HEP	30.689	-	--	--	--	--	--	--	--	--
NATHPA JHAKRI HEP	86.207	-	--	--	--	--	--	--	--	--
PARBATI-III	0.000	-	--	--	--	--	--	--	--	--
RAMPUR HEP	84.791	-	--	--	--	--	--	--	--	--
RIHAND STPS	94.023	98.342	--	99.063	--	98.852	94.428	97.963	93.965	98.165
RIHAND-II STPS	96.226	89.199	--	103.361	--	103.005	96.725	83.741	96.155	83.984
RIHAND-III STPS	49.765	95.651	--	103.283	--	103.620	49.772	92.664	49.764	92.646
SEWA-II HEP	99.798	-	--	--	--	--	--	--	--	--
SINGRAULI STPS	89.659	91.131	--	99.009	--	99.193	89.617	88.019	89.665	88.095
SINGRAULI SHEP	104.232	-	--	--	--	--	--	--	--	--
SALAL HEP	66.957	-	--	--	--	--	--	--	--	--
TEHRI HEP	67.477	-	--	--	--	--	--	--	--	--
TANDA-II STPS	93.418	96.004	--	104.568	--	104.894	93.940	92.559	93.343	92.666
TANAKPUR HEP	39.977	-	--	--	--	--	--	--	--	--
UNCHAHAR-I TPS	59.654	82.447	--	90.756	--	91.967	58.919	78.496	59.759	78.952
UNCHAHAR-II TPS	99.721	98.084	--	102.443	--	102.494	99.834	96.509	99.705	96.403
UNCHAHAR-III TPS	99.316	101.125	--	103.286	--	103.419	99.224	99.987	99.329	100.301
UNCHAHAR-IV TPS	9.711	86.685	--	100.568	--	100.907	10.344	81.225	9.620	81.286
URI HEP	73.608	-	--	--	--	--	--	--	--	--
URI-II HEP	77.951	-	--	--	--	--	--	--	--	--

Northern Regional Power Committee

Provisional REA for the Month of FEBRUARY, 2024

Table - C1

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

Station	ASSAM	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	J & K	M.P.	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	2.263556	0.000000	10.500000	0.000000	0.596420	0.000000	16.761929	0.366071	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	40.810000	6.952024	21.750000
AURAIYA GPP	0.000000	0.000000	1.815704	0.000000	10.860000	0.000000	0.592058	0.000000	16.409947	0.363394	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.920000	6.978897	32.060000
BAIRASIUL HEP	0.000000	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	30.500000	0.000000	0.000000	0	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	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	0.000000	1.954841	0.000000	13.330000	0.000000	16.383801	5.670000	18.108905	0.438116	0.000000	10.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	3.784337	20.660000
CHAMERA-III HEP	0.000000	0.000000	1.671701	0.000000	12.734000	0.000000	13.594834	8.738000	16.717754	0.365096	0.000000	7.856000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.914000	0.000000	7.264615	20.144000
DADRI GPP	0.000000	0.000000	1.719246	0.000000	10.960000	0.000000	0.616248	0.000000	16.919121	0.378240	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	33.150000	6.677145	29.600000
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
DADRI TPS	21.310000	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	0.000000	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
DADRI-II TPS	0.000000	1.020408	0.257259	0.000000	74.355000	0.000000	0.327601	0.000000	2.358448	0.087722	0	0.455542	0.255102	0.103000	0.103000	0.082000	0.357000	0.000000	7.818082	0.000000	0.757724	11.662112
DHAULIGANGA HEP	0.000000	0.000000	1.790701	0.000000	13.210000	0.000000	4.164834	5.710000	15.885754	0.365096	0	10.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	19.223615	20.000000
DULHASTI HEP	0.000000	0.000000	1.540701	0.000000	12.830000	0.000000	0.594834	5.470000	30.965754	0.365096	0	8.280000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.880000	0.000000	7.263615	21.810000

IGSTPS - JHAJJAR	0.000000	0.000000	0.542489	0.000000	46.200000	0.000000	0.301383	46.200000	4.973315	0.184981	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.597832	0.000000
KOLDAM HEP	0.000000	0.000000	1.286092	0.000000	0.000000	0.000000	28.275606	9.810000	15.657967	0.169161	0	7.730000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	7.441174	18.900000
KOTESHWAR	0.000000	0.000000	1.066663	0.000000	9.860000	0.000000	0.392590	4.210000	10.998398	0.240964	0	6.360000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360000	0.000000	19.751385	38.760000
KISHANGANGA HEP	0.000000	0.000000	1.070701	30.300000	0.000000	0.000000	0.594834	0.000000	22.815754	0.365096	0	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	3.153615	41.700000
MEJA TPS	0.000000	0.000000	0.765351	0.000000	0.000000	0.000000	0.297417	0.000000	7.787877	0.182548	0	3.640000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000000	0.000000	3.316807	79.010000
NAPP	0.000000	0.000000	2.178580	0.000000	10.680000	0.000000	3.756989	6.360000	17.021281	0.354144	0	11.590000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000	0.000000	6.759006	31.300000
NATHPA JHAKRI HEP	0.000000	0.000000	1.238804	0.000000	9.470000	0.000000	36.863780	4.270000	13.498029	0.241694	0	10.130000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470000	0.000000	2.087693	14.730000
PARBATI-III	0.000000	0.000000	1.670701	0.000000	12.730000	0.000000	13.594834	8.740000	16.715754	0.365096	0	7.860000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910000	0.000000	7.263615	20.150000
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	18.110000
RAPPC	0.000000	0.000000	1.750667	0.000000	12.690000	0.000000	3.994815	5.670000	19.135653	0.365141	0	10.410000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.940000	0.000000	6.552724	19.490000
RAMPUR HEP	0.000000	0.000000	0.652414	0.000000	0.000000	0.000000	42.272452	4.150000	13.101066	0.222467	0	5.620000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720000	0.000000	12.501601	13.760000

Northern Regional Power Committee

Provisional REA for the Month of FEBRUARY, 2024

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)
KOTESHWAR :-			
	CHANDIGARH	8.571842	
	DELHI	79.234824	
	HARYANA	33.831013	
	HIMACHAL PRADESH	3.154408	
	J & K	88.383153	
	M.P.	1.936224	
	PUNJAB	51.109059	
	RAJASTHAN	67.181089	
	UTTAR PRADESH	311.475945	
	UTTARAKHAND	158.722837	96.432047
TOTAL KOTESHWAR		**803.600394**	
KISHANGANGA HEP :-			
	CHANDIGARH	0.942506	
	CHHATTISGARH	26.672808	
	HIMACHAL PRADESH	0.523564	
	J & K	20.084454	11.443762
	M.P.	0.321420	
	UTTAR PRADESH	36.708144	
	UTTARAKHAND	2.776040	
TOTAL KISHANGANGA HEP		**88.028936**	
NATHPA JHAKRI HEP :-			
	CHANDIGARH	20.653816	
	DELHI	157.888048	
	HARYANA	71.191308	
	HIMACHAL PRADESH	614.609498	200.069379
	J & K	225.045206	
	M.P.	4.029540	
	PUNJAB	168.891972	
	RAJASTHAN	124.543148	
	UTTAR PRADESH	245.585242	
	UTTARAKHAND	34.807047	
TOTAL NATHPA JHAKRI HEP		**1667.244825**	

Northern Regional Power Committee

Provisional REA for the Month of FEBRUARY, 2024

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)
RAMPUR HEP :-			
	CHANDIGARH	3.017692	
	HARYANA	19.195627	
	HIMACHAL PRADESH	195.529187	60.130860
	J & K	60.598211	
	M.P.	1.029031	
	PUNJAB	25.995074	
	RAJASTHAN	35.708474	
	UTTAR PRADESH	63.646192	
	UTTARAKHAND	57.825589	
TOTAL RAMPUR HEP		**462.545077**	
SEWA-II HEP :-			
	CHANDIGARH	5.353023	
	DELHI	37.540068	
	HARYANA	16.418465	
	HIMACHAL PRADESH	1.675135	
	J & K	81.630244	36.610770
	M.P.	1.028005	
	PUNJAB	23.459002	
	RAJASTHAN	30.527931	
	UTTAR PRADESH	63.364726	
	UTTARAKHAND	20.624711	
TOTAL SEWA-II HEP		**281.621310**	
SINGRAULI SHEP :-			
	CHANDIGARH	0.304168	
	DELHI	5.440028	
	HIMACHAL PRADESH	0.169004	
	J & K	2.791436	
	M.P.	0.103246	
	RAJASTHAN	6.645846	
	UTTAR PRADESH	12.086512	0.000000
	UTTARAKHAND	0.896754	
TOTAL SINGRAULI SHEP		**28.436994**	

File No.CEA-GO-17-14(11)/6/2023-NRPC

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

दिनाँक: 02 April, 2024

सेवा में/ To,

संलग्न सूची के अनुसार/As per list enclosed

विषय : मार्च 2024 माह का ए.बी.टी. आधारित अस्थायी क्षेत्रीय ऊर्जा लेखा।
Subject: ABT based Provisional REA for the month of March, 2024.

मार्च 2024 माह के ए.बी.टी. आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा की प्रति इस पत्र के साथ संलग्न कर आपको आवश्यक कार्यवाही हेतु प्रेषित की जा रही है। महीने के लिए डेटा उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए अनुसूचित आंकड़ो व 17 मार्च, 2024 तक के प्रसंस्कृत शिड्यूल/ मीटर डेटा से लिया गया है।

Please find enclosed herewith the ABT based Provisional REA for the month of March, 2024 for further necessary action by the constituents. The data has been taken as per schedule given by NRLDC for the month and processed schedule/ meter data upto 17th March, 2024.

अनुलग्नक–यथोपरि।

Encl.: As above.

Signed by Anzum Parwej
Date: 02-04-2024 17:14:46
Reason: Approved

(अंजुम परवेज)/ (Anzum Parwej)
अधीक्षण अभियंता (वाणिज्य) /
Superintending Engineer (Commercial)

18-ए, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली-110016 फोन:011-26513265 ई-मेल: sec-nrpc@nic.in वेबसाईट: http://164.100.60.165
18-A, S. Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 Phone: 011-26513265 e-mail: sec-nrpc@nic.in Website: http://164.100.60.165

Northern Regional Power Committee

Provisional REA for the Month of MARCH, 2024

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	High Demand Season				Low Demand Season			
			Peak Hour		Off - Peak Hour		Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	100.476	88.623	--	85.996	--	87.953	101.128	88.294	100.383	89.010
AURAIYA GPP	100.042	92.087	--	89.620	--	91.092	100.043	92.232	100.042	92.511
BAIRASIUL HEP	85.306	-	--	--	--	--	--	--	--	--
CHAMERA HEP	101.023	-	--	--	--	--	--	--	--	--
CHAMERA-II HEP	99.910	-	--	--	--	--	--	--	--	--
CHAMERA-III HEP	92.998	-	--	--	--	--	--	--	--	--
DADRI GPP	97.912	90.290	--	88.099	--	87.846	97.858	90.767	97.920	91.147
DADRI TPS	79.146	92.904	--	91.619	--	91.880	78.798	93.222	79.195	93.263
DADRI-II TPS	89.639	93.577	--	104.468	--	104.450	89.796	89.538	89.616	89.962
DHAULIGANGA HEP	81.048	-	--	--	--	--	--	--	--	--
DULHASTI HEP	70.432	-	--	--	--	--	--	--	--	--
IGSTPS-JHAJJAR	98.218	94.390	--	102.408	--	102.886	98.336	91.678	98.202	91.538
KOLDAM HEP	99.597	-	--	--	--	--	--	--	--	--
KOTESHWAR	75.228	-	--	--	--	--	--	--	--	--
KISHANGANGA HEP	79.648	-	--	--	--	--	--	--	--	--
NATHPA JHAKRI HEP	88.441	-	--	--	--	--	--	--	--	--
PARBATI-III	0.000	-	--	--	--	--	--	--	--	--
RAMPUR HEP	87.701	-	--	--	--	--	--	--	--	--
RIHAND STPS	98.326	98.341	--	99.063	--	98.852	98.234	97.994	98.339	98.185
RIHAND-II STPS	92.768	89.501	--	103.361	--	103.005	92.856	84.772	92.756	84.976
RIHAND-III STPS	95.271	95.619	--	103.283	--	103.620	95.367	92.969	95.257	92.942
SEWA-II HEP	99.703	-	--	--	--	--	--	--	--	--
SINGRAULI STPS	95.522	91.503	--	99.009	--	99.193	95.538	88.870	95.519	88.935
SINGRAULI SHEP	88.791	-	--	--	--	--	--	--	--	--
SALAL HEP	82.212	-	--	--	--	--	--	--	--	--
TEHRI HEP	79.240	-	--	--	--	--	--	--	--	--
TANDA-II STPS	99.143	96.270	--	104.568	--	104.894	98.986	93.286	99.165	93.401
TANAKPUR HEP	63.885	-	--	--	--	--	--	--	--	--
UNCHAHAR-I TPS	50.000	79.699	--	90.756	--	91.967	50.000	75.272	50.000	75.677
UNCHAHAR-II TPS	99.723	98.222	--	102.443	--	102.494	99.691	96.869	99.727	96.779
UNCHAHAR-III TPS	89.480	100.138	--	103.286	--	103.419	89.808	98.835	89.433	99.072
UNCHAHAR-IV TPS	82.925	86.368	--	100.568	--	100.907	83.041	81.430	82.909	81.469
URI HEP	78.972	-	--	--	--	--	--	--	--	--
URI-II HEP	101.045	-	--	--	--	--	--	--	--	--

Northern Regional Power Committee

Provisional REA for the Month of MARCH, 2024

Table - C1

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

Station	ASSAM	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	J & K	M.P.	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	2.263556	0.000000	10.500000	0.000000	0.954272	0.000000	16.703285	0.366070	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	40.810000	6.652817	21.750000
AURAIYA GPP	0.000000	0.000000	1.815704	0.000000	10.860000	0.000000	0.947293	0.000000	16.351732	0.363393	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	30.920000	6.681878	32.060000
BAIRASIUL HEP	0.000000	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	30.500000	0.000000	0.000000	0	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	0.000000	3.900000	0.000000	7.900000	0.000000	14.900000	15.800000	3.900000	3.000000	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	0.000000	1.954841	0.000000	13.330000	0.000000	16.812081	5.670000	18.038718	3.438117	0.000000	10.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.670000	0.000000	3.426243	20.660000
CHAMERA-III HEP	0.000000	0.000000	1.671701	0.000000	12.734000	0.000000	13.951734	8.738000	16.659265	0.365097	0.000000	7.856000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.914000	0.000000	6.966203	20.144000
DADRI GPP	0.000000	0.000000	1.719246	0.000000	10.960000	0.000000	0.985997	0.000000	16.858527	0.378240	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	33.130000	6.367990	29.600000
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
DADRI TPS	21.310000	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	0.000000	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
DADRI-II TPS	0.000000	1.020408	0.257259	0.000000	74.355000	0.000000	0.413354	0.000000	2.344395	0.087722	0	0.455542	0.255102	0.103000	0.103000	0.082000	0.357000	0.000000	7.818082	0.000000	0.686024	11.662112
DHAULIGANGA HEP	0.000000	0.000000	1.790701	0.000000	13.210000	0.000000	4.521734	5.710000	15.827265	0.365097	0	10.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.650000	0.000000	18.925203	20.000000
DULHASTI HEP	0.000000	0.000000	1.540701	0.000000	12.830000	0.000000	0.951734	5.470000	30.907265	0.365097	0	8.280000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.880000	0.000000	6.965203	21.810000

IGSTPS - JHAJJAR	0.000000	0.000000	0.542489	0.000000	46.200000	0.000000	0.482212	46.200000	4.943681	0.184982	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.446636	0.000000
KOLDAM HEP	0.000000	0.000000	1.286092	0.000000	0.000000	0.000000	28.440970	9.810000	15.630867	0.169160	0	7.730000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.730000	0.000000	7.302911	18.900000
KOTESHWAR	0.000000	0.000000	1.066663	0.000000	9.860000	0.000000	0.628145	4.210000	10.959794	0.240964	0	6.360000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.360300	0.000000	19.554434	38.760000
KISHANGANGA HEP	0.000000	0.000000	1.070701	30.300000	0.000000	0.000000	0.951734	0.000000	22.757265	0.365097	0	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000300	0.000000	2.855203	41.700000
MEJA TPS	0.000000	0.000000	0.765351	0.000000	0.000000	0.000000	0.475867	0.000000	7.758633	0.182548	0	3.640000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.000300	0.000000	3.167601	79.010000
NAPP	0.000000	0.000000	2.178589	0.000000	10.680000	0.000000	4.103182	6.360000	16.964547	0.354144	0	11.590000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.000300	0.000000	6.469547	31.300000
NATHPA JHAKRI HEP	0.000000	0.000000	1.238804	0.000000	9.470000	0.000000	37.100048	4.270000	13.459310	0.241694	0	10.130000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.470300	0.000000	1.890144	14.730000
PARBATI-III	0.000000	0.000000	1.670701	0.000000	12.730000	0.000000	13.951734	8.740000	16.657265	0.365097	0	7.860000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.910300	0.000000	6.965203	20.150000
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	35.790300	0.000000	0.000000	15.110000
RAPPC	0.000000	0.000000	1.750667	0.000000	12.690000	0.000000	4.351704	5.670000	19.077376	0.365141	0	10.410000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	19.940300	0.000000	6.255112	19.490000
RAMPUR HEP	0.000000	0.000000	0.652414	0.000000	0.000000	0.000000	42.489923	4.150000	13.065427	0.222466	0	5.620000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	7.720300	0.000000	12.319770	13.760000

Northern Regional Power Committee

Provisional REA for the Month of MARCH, 2024

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)
KOTESHWAR :-			
	CHANDIGARH	8.914446	
	DELHI	82.398158	
	HARYANA	35.181773	
	HIMACHAL PRADESH	5.249353	
	J & K	91.590548	
	M.P.	2.013523	
	PUNJAB	53.149725	
	RAJASTHAN	69.863475	
	UTTAR PRADESH	323.912475	
	UTTARAKHAND	163.413387	100.282424
TOTAL KOTESHWAR		**835.686863**	
KISHANGANGA HEP :-			
	CHANDIGARH	5.501630	
	CHHATTISGARH	155.695692	
	HIMACHAL PRADESH	4.890735	
	J & K	116.937462	66.800213
	M.P.	1.876129	
	UTTAR PRADESH	214.274652	
	UTTARAKHAND	14.671495	
TOTAL KISHANGANGA HEP		**513.847795**	
NATHPA JHAKRI HEP :-			
	CHANDIGARH	26.639287	
	DELHI	203.644032	
	HARYANA	91.822582	
	HIMACHAL PRADESH	797.803966	258.049468
	J & K	289.430709	
	M.P.	5.197296	
	PUNJAB	217.836818	
	RAJASTHAN	160.635782	
	UTTAR PRADESH	316.755793	
	UTTARAKHAND	40.645965	
TOTAL NATHPA JHAKRI HEP		**2150.412230**	

Northern Regional Power Committee

Provisional REA for the Month of MARCH, 2024

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)
PARBATI-III :-			
	CHANDIGARH	0.027984	
	DELHI	0.213230	
	HARYANA	0.146400	
	HIMACHAL PRADESH	0.233694	0.217753
	J & K	0.279010	
	M.P.	0.006122	
	PUNJAB	0.131660	
	RAJASTHAN	0.182740	
	UTTAR PRADESH	0.337510	
	UTTARAKHAND	0.116674	
TOTAL PARBATI-III		**1.675024**	
RAMPUR HEP :-			
	CHANDIGARH	3.904252	
	HARYANA	24.834538	
	HIMACHAL PRADESH	254.269115	77.794914
	J & K	78.186478	
	M.P.	1.331278	
	PUNJAB	33.631397	
	RAJASTHAN	46.198217	
	UTTAR PRADESH	82.342936	
	UTTARAKHAND	73.724206	
TOTAL RAMPUR HEP		**598.422417**	
SEWA-II HEP :-			
	CHANDIGARH	15.443738	
	DELHI	108.306739	
	HARYANA	47.369091	
	HIMACHAL PRADESH	7.733005	
	J & K	235.035490	105.625957
	M.P.	2.966427	
	PUNJAB	67.681339	
	RAJASTHAN	88.076257	
	UTTAR PRADESH	182.814307	
	UTTARAKHAND	57.080967	
TOTAL SEWA-II HEP		**812.507360**	

Weekwise Deviation Account statement pertaining to NJHPS for FY 2023-24

Sr. No.	Month	Week No./ Period	Amount Receivable during the Week/Month for NJHPS	Amount payable during the Week/Month for NJHPS	Net receivable
		Opening Balance			0
1	Apr-23	01 (01/04/23 to 02/04/23)	359928		359928
		02 (03/04/23 to 09/04/23)	1429748		1429748
		03 (10/04/23 to 16/04/23)	1581150		1581150
		04 (17/04/23 to 23/04/23)	1732314		1732314
		05 (24/04/23 to 30/04/23)		2250217	-2250217
		Sub Total	**5103140**	**2250217**	**2852923**
		TOTAL UPTO APRIL 22	**5103140**	**2250217**	**2852923**
		Opening balance	5103140	2250217	2852923
2	May-23	06 (01/05/23 to 07/05/23)	2395072		2395072
		07 (08/05/23 to 14/05/23)	2041602		2041602
		08 (15/05/23 to 21/05/23)	2193584		2193584
		09 (22/05/23 to 28/05/23)	3868793		3868793
		Sub Total	**10499051**	**0**	**10499051**
		Total UPTO May 23	**15602191**	**2250217**	**13351974**
		Opening Balance	15602191	2250217	13351974
3	Jun-23	10 (29/05/23 to 04/06/23)	3502516		3502516
		11 (05/06/23 to 11/06/23)	2412506		2412506
		12 (12/06/23 to 18/06/23)	3783056		3783056
		13 (19/06/23 to 25/06/23)	1214945		1214945
		14 (26/06/23 to 02/07/23)	1000137		1000137
		Sub Total	**11913160**	**0**	**11913160**
		Total Upto June 23	**27515351**	**2250217**	**25265134**
		Opening Balance	27515351	2250217	25265134
4	Jul-23	15 (03/07/23 to 09/07/23)	4968651		4968651
		16 (10/07/23 to 16/07/23)		432726	-432726
		17 (17/07/23 to 23/07/23)	3226561		3226561
		18 (24/07/23 to 30/07/23)	2370459		2370459
		Sub Total	**10565671**	**432726**	**10132945**
		Total Upto July 23	**38081022**	**2682943**	**35398079**
		Opening balance	38081022	2682943	35398079
5	Aug-23	19 (31/07/23 to 06/08/23)	986720		986720
		20 (07/08/23 to 13/08/23)	1386118		1386118
		21 (14/08/23 to 20/08/23)	575382		575382
		22 (21/08/23 to 27/08/23)	1352297		1352297
		Sub Total	**4300517**	**0**	**4300517**
		Total Upto Aug 23	**42381539**	**2682943**	**39698596**
		Opening balance	42381539	2682943	39698596
6	Sep-23	23 (28/08/23 to 03/09/23)	3266750		3266750
		24 (04/09/23 to 10/09/23)	3771328		3771328
		25 (11/09/23 to 17/09/23)	5299965		5299965
		26 (18/09/23 to 24/09/23)	3559494		3559494
		27 (25/09/23 to 01/10/23)	5633187		5633187
		Sub Total	**21530724**	**0**	**21530724**

Weekwise Deviation Account statement pertaining to NJHPS for FY 2023-24

Sr. No.	Month	Week No./ Period	Amount Receivable during the Week/Month for NJHPS	Amount payable during the Week/Month for NJHPS	Net receivable
		Total Upto Sept 23	**63912263**	**2682943**	**61229320**
		Opening balance	63912263	2682943	61229320
7	Oct-23	28 (02/10/23 to 08/10/23)	5696373		5696373
		29 (09/10/23 to 15/10/23)	3616812		3616812
		30 (16/10/23 to 22/10/23)	3537159		3537159
		31 (23/10/23 to 29/10/23)	2325217		2325217
		Sub Total	**15175561**	**0**	**15175561**
		Total Upto Oct 23	**79087824**	**2682943**	**76404881**
		Opening balance	79087824	2682943	76404881
8	Nov-23	32 (30/10/23 to 05/11/23)	3316313		3316313
		33 (06/11/23 to 12/11/23)	2435157		2435157
		34 (13/11/23 to 19/11/23)	2164193		2164193
		35 (20/11/23 to 26/11/23)	2334167		2334167
		Sub Total	**10249830**	**0**	**10249830**
		Total Upto Nov 23	**89337654**	**2682943**	**86654711**
		Opening balance	89337654	2682943	86654711
9	Dec-23	36 (27/11/23 to 03/12/23)	2470501		2470501
		37 (04/12/23 to 10/12/23)	2751402		2751402
		38 (11/12/23 to 17/12/23)	1800245		1800245
		39 (18/12/23 to 24/12/23)	5357173		5357173
		40 (25/12/23 to 31/12/23)	1718302		1718302
		Sub Total	**14097623**	**0**	**14097623**
		Total Upto Dec 23	**103435277**	**2682943**	**100752334**
		Opening balance	**103435277**	**2682943**	**100752334**
10	Jan-24	41 (01/01/24 to 07/01/24)	1571068		1571068
		42 (08/01/24 to 14/01/24)	1163645		1163645
		43 (15/01/24 to 21/01/24)	1599334		1599334
		44 (22/01/24 to 28/01/24)	1814998		1814998
		Sub Total	**6149045**	**0**	**6149045**
		Total upto Jan 24	**109584322**	**2682943**	**106901379**
		Opening balance	109584322	2682943	106901379
11	Feb-24	45 (29/01/24 to 04/02/24)	1341032		1341032
		46 (05/02/24 to 11/02/24)	1088529		1088529
		47 (12/02/24 to 18/02/24)	1016215		1016215
		48 (19/02/24 to 25/02/24)	1411644		1411644
		Sub Total	**4857420**	**0**	**4857420**
		Total upto Feb 24	**114441742**	**2682943**	**111758799**
		Opening balance	114441742	2682943	111758799
12	Mar-24	49 (26/02/24 to 03/03/24)	658781		658781
		50 (04/03/24 to 10/03/24)	1119785		1119785
		51 (11/03/24 to 17/03/24)	1210418		1210418
		52 (18/03/24 to 24/03/24)	1238649		1238649
		53 (25/03/24 to 31/03/24)	1487613		1487613
		Sub Total	**5715246**	**0**	**5715246**
		Grand Total (DSA)	**120156988**	**2682943**	**117474045**

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Weekwise Deviation Account statement pertaining to RHPS for FY 2023-24

Sr. No.	Month	Week No./ Period	Amount Receivable during the Week/Month for RHEP	Amount payable during the Week/Month for RHEP	Net receivable
		Opening Balance	0	0	0
1	April-23	01 (01/04/23 to 02/04/23)	378763		378763
		02 (03/04/23 to 09/04/23)	1370892		1370892
		03 (10/04/23 to 16/04/23)	1570171		1570171
		04 (17/04/23 to 23/04/23)	1752618		1752618
		05 (24/04/23 to 30/04/23)	652978		652978
		Sub Total	**5725422**	**0**	**5725422**
		Total Upto April 23	**5725422**	**0**	**5725422**
		Opening balance	5725422	0	5725422
2	May-23	06 (01/05/23 to 07/05/23)	2152496		2152496
		07 (08/05/23 to 14/05/23)	1922344		1922344
		08 (15/05/23 to 21/05/23)	2692321		2692321
		09 (22/05/23 to 28/05/23)	4251956		4251956
		Sub Total	**11019117**	**0**	**11019117**
		Total Upto May 23	**16744539**	**0**	**16744539**
		Opening Balance	16744539	0	16744539
3	Jun-23	10 (29/05/23 to 04/06/23)	3415654		3415654
		11 (05/06/23 to 11/06/23)	3081219		3081219
		12 (12/06/23 to 18/06/23)	4559993		4559993
		13 (19/06/23 to 25/06/23)	3007123		3007123
		14 (26/06/23 to 02/07/23)	3233402		3233402
		Sub Total	**17297391**	**0**	**17297391**
		Total Upto June 23	**34041930**	**0**	**34041930**
		Opening Balance	34041930	0	34041930
4	Jul-23	15 (03/07/23 to 09/07/23)	3428999		3428999
		16 (10/07/23 to 16/07/23)	1291060		1291060
		17 (17/07/23 to 23/07/23)	2468107		2468107
		18 (24/07/23 to 30/07/23)	1680950		1680950
		Sub Total	**8869116**	**0**	**8869116**
		Total Upto July 23	**42911046**	**0**	**42911046**
		Opening balance	42911046	0	42911046
5	Aug-23	19 (31/07/23 to 06/08/23)	1638255		1638255
		20 (07/08/23 to 13/08/23)	2323806		2323806
		21 (14/08/23 to 20/08/23)	2700363		2700363
		22 (21/08/23 to 27/08/23)	3159864		3159864
		Sub Total	**9822288**	**0**	**9822288**
		Total Upto Aug 23	**52733334**	**0**	**52733334**
		Opening balance	52733334	0	52733334
6	Sep-23	23 (28/08/23 to 03/09/23)	4443055		4443055
		24 (04/09/23 to 10/09/23)	5535960		5535960
		25 (11/09/23 to 17/09/23)	4833592		4833592
		26 (18/09/23 to 24/09/23)	6323794		6323794
		27 (25/09/23 to 01/10/23)	6333899		6333899
		Sub Total	**27470300**	**0**	**27470300**
		Total Upto Sept 23	**80203634**	**0**	**80203634**
		Opening balance	80203634	0	80203634
7	Oct-23	28 (02/10/23 to 08/10/23)	4664120		4664120
		29 (09/10/23 to 15/10/23)	3992137		3992137

Weekwise Deviation Account statement pertaining to RHPS for FY 2023-24

Sr. No.	Month	Week No./ Period	Amount Receivable during the Week/Month for RHEP	Amount payable during the Week/Month for RHEP	Net receivable
		30 (16/10/23 to 22/10/23)	3100041		3100041
		31 (23/10/23 to 29/10/23)	2290045		2290045
		Sub Total	**14046343**	**0**	**14046343**
		Total Upto Oct 23	**94249977**	**0**	**94249977**
		Opening balance	94249977	0	94249977
8	Nov-23	32 (30/10/23 to 05/11/23)	2681095		2681095
		33 (06/11/23 to 12/11/23)	2095165		2095165
		34 (13/11/23 to 19/11/23)	1847878		1847878
		35 (20/11/23 to 26/11/23)	1748964		1748964
		Sub Total	**8373102**	**0**	**8373102**
		Total Upto Nov 23	**102623079**	**0**	**102623079**
		Opening balance	102623079	0	102623079
9	Dec-23	36 (27/11/23 to 03/12/23)	1837850		1837850
		37 (04/12/23 to 10/12/23)	1826187		1826187
		38 (11/12/23 to 17/12/23)	1221231		1221231
		39 (18/12/23 to 24/12/23)	2187938		2187938
		40 (25/12/23 to 31/12/23)	1329676		1329676
		Sub Total	**8402882**	**0**	**8402882**
		Total Upto Dec 23	**111025961**	**0**	**111025961**
		Opening balance	111025961	0	111025961
10	Jan-24	41 (01/01/24 to 07/01/24)	1181327		1181327
		42 (08/01/24 to 14/01/24)	924021		924021
		43 (15/01/24 to 21/01/24)	1306080		1306080
		44 (22/01/24 to 28/01/24)	1515112		1515112
		Sub Total	**4926540**	**0**	**4926540**
		Total upto Jan 24	**115952501**	**0**	**115952501**
		Opening balance	115952501	0	115952501
11	Feb-24	45 (29/01/24 to 04/02/24)	1247642		1247642
		46 (05/02/24 to 11/02/24)	942348		942348
		47 (12/02/24 to 18/02/24)	1267619		1267619
		48 (19/02/24 to 25/02/24)	1433568		1433568
		Sub Total	**4891177**	**0**	**4891177**
		Total upto Feb 24	**120843678**	**0**	**120843678**
		Opening balance	120843678	0	120843678
12	Mar-24	49 (26/02/24 to 03/03/24)	718825		718825
		50 (04/03/24 to 10/03/24)	1101330		1101330
		51 (11/03/24 to 17/03/24)	1082650		1082650
		52 (18/03/24 to 24/03/24)	1211920		1211920
		53 (25/03/24 to 31/03/24)	1274054		1274054
		Sub Total	**5388779**	**0**	**5388779**
		Grand Total (DSA)	**126232457**	**0**	**126232457**

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SJVN LIMITED
Commercial & System Operation Department

Provisional bill for Energy supply from NATHPA JHAKRI HPS		
Sr.No.	**Month: April-2024**	**(F.Y): 2024-2025**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00
A2	Annual Design Energy (DE) in MWH	6,612,000.000
A3	Normative Auxiliary Consumption in % (AUX)	1.2
A4	Free Energy for Home State, in % (FEHS)	12.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	5,748,737.280
A7	Installed Capacity (IC) in MW	1500
A8	Number of Days in the month (NDM)	30
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	30
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS)}]	1.203
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.203
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	100.000
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	653,218,517.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	275,351,276.5
E2	Free Power to the Home State as per REA in kwh	33,042,153.2
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	242,309,123.3
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	275,351,276.5
E5	Free Power to the Home State (cumulative) up to this month in kwh.	33,042,153.2
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	242,309,123.3
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
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	242,309,123.3
Energy Charges		
EE1	Energy Charges for the energy upto the Saleable Design Energy for the month in Rs. = [(ECR in Rs./kwh) X(Ex -bus Saleable Scheduled Energy up to Annual Ex-bus Saleable Design Energy)](E8*A12)	291,497,875.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**944,716,392.00**

SJVN LIMITED
Commercial & System Operation Department

Provisional bill for Energy supply from NATHPA JHAKRI HPS		
Sr.No.	**Month: May-2024**	**(F.Y): 2024-2025**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00
A2	Annual Design Energy (DE) in MWH	6,612,000.000
A3	Normative Auxiliary Consumption in % (AUX)	1.2
A4	Free Energy for Home State, in % (FEHS)	12.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	5,748,737.280
A7	Installed Capacity (IC) in MW	1500
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS)}]	1.203
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.203
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	104.617
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	706,156,870.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	887,567,390.5
E2	Free Power to the Home State as per REA in kwh	106,508,086.9
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	781,059,303.6
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	1,162,918,667.0
E5	Free Power to the Home State (cumulative) up to this month in kwh.	139,550,240.1
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	1,023,368,426.9
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	781,059,303.6
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)	939,614,342.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**1,645,771,212.00**

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Provisional bill for Energy supply from NATHPA JHAKRI HPS		
Sr.No.	**Month: June-2024**	**(F.Y): 2024-2025**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00
A2	Annual Design Energy (DE) in MWH	6,612,000.000
A3	Normative Auxiliary Consumption in % (AUX)	1.2
A4	Free Energy for Home State, in % (FEHS)	12.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	5,748,737.280
A7	Installed Capacity (IC) in MW	1500
A8	Number of Days in the month (NDM)	30
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	30
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS)}]	1.203
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.203
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	110.223
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	719,997,046.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	1,140,506,075.4
E2	Free Power to the Home State as per REA in kwh	136,860,729.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	1,003,645,346.4
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	2,303,424,742.4
E5	Free Power to the Home State (cumulative) up to this month in kwh.	276,410,969.1
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	2,027,013,773.3
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
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	1,003,645,346.4
Energy Charges		
EE1	Energy Charges for the energy upto the Saleable Design Energy for the month in Rs. = [(ECR in Rs./kwh) X(Ex -bus Saleable Scheduled Energy up to Annual Ex-bus Saleable Design Energy)](E8*A12)	1,207,385,352.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**1,927,382,398.00**

SJVN LIMITED
Commercial & System Operation Department

Provisional bill for Energy supply from NATHPA JHAKRI HPS		
Sr.No.	**Month: July-2024**	**(F.Y): 2024-2025**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00
A2	Annual Design Energy (DE) in MWH	6,612,000.000
A3	Normative Auxiliary Consumption in % (AUX)	1.2
A4	Free Energy for Home State, in % (FEHS)	12.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	5,748,737.280
A7	Installed Capacity (IC) in MW	1500
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy in Rs/kwh.[ECR= AFC x0.5 x10 /{ DE in MWH x (100-AUX) x (100 -FEHS)}]	1.203
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.203
	Capacity Charges (inclusive of incentive)	
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	110.223
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	743,996,947.00
	Energy Details	
E1	Ex-bus Scheduled Energy for the month in kwh	1,201,486,747.7
E2	Free Power to the Home State as per REA in kwh	144,178,409.7
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	1,057,308,338.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	3,504,911,490.1
E5	Free Power to the Home State (cumulative) up to this month in kwh.	420,589,378.8
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	3,084,322,111.3
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
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	1,057,308,338.0
	Energy Charges	
EE1	Energy Charges for the energy upto the Saleable Design Energy for the month in Rs. = [(ECR in Rs./kwh) X(Ex -bus Saleable Scheduled Energy up to Annual Ex-bus Saleable Design Energy)](E8*A12)	1,271,941,931.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Totul Charges in Rupees (C2 + EE1 + EE2)	**2,015,938,878.00**

SJVN LIMITED
Commercial & System Operation Department

Provisional bill for Energy supply from NATHPA JHAKRI HPS		
Sr.No.	**Month: August-2024**	**(F.Y): 2024-2025**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00
A2	Annual Design Energy (DE) in MWH	6,612,000.000
A3	Normative Auxiliary Consumption in % (AUX)	1.2
A4	Free Energy for Home State, in % (FEHS)	12.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	5,748,737.280
A7	Installed Capacity (IC) in MW	1500
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy	1.203
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy	1.203
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM)	110.029
C2	Capacity Charge (inclusive of incentive) for the month in Rupees	742,687,462.00
C3	Beta Factor, as per REA, which shall be in the range from 0 to 1	0.000
C4	Incentive on account of Beta Factor{3%xBetaFactorx0.5xAFC)/12})	0.00
C5	Total Capacity Charges including Incentives on account of Beta Factor	742,687,462.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	1,173,780,733.6
E2	Free Power to the Home State as per REA in kwh	140,853,688.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	1,032,927,045.6
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	4,678,692,223.7
E5	Free Power to the Home State (cumulative) up to this month in kwh.	561,443,066.8
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	4,117,249,156.9
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	1,032,927,045.6
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)	1,242,611,236.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C5 + EE1 + EE2)	**1,985,298,698.00**

SJVN LIMITED
Commercial & System Operation Department

Provisional bill for Energy supply from NATHPA JHAKRI HPS		
Sr.No.	**Month: September-2024**	**(F.Y): 2024-2025**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00
A2	Annual Design Energy (DE) in MWH	6,612,000.000
A3	Normative Auxiliary Consumption in % (AUX)	1.2
A4	Free Energy for Home State, in % (FEHS)	12.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	5,748,737.280
A7	Installed Capacity (IC) in MW	1500
A8	Number of Days in the month (NDM)	30
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	30
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy	1.203
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy	1.203
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM)	105.667
C2	Capacity Charge (inclusive of incentive) for the month in Rupees	690,236,410.00
C3	Beta Factor, as per REA, which shall be in the range from 0 to 1	0.000
C4	Incentive on account of Beta Factor{3%xBetaFactorx0.5xAFC)/12})	0.00
C5	Total Capacity Charges including Incentives on account of Beta Factor	690,236,410.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	1,020,256,200.0
E2	Free Power to the Home State as per REA in kwh	122,431,050.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	897,825,150.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	5,698,948,423.7
E5	Free Power to the Home State (cumulative) up to this month in kwh.	683,874,116.8
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	5,015,074,306.9
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	897,825,150.0
Energy Charges		
EE1	Energy Charges for the energy upto the Saleable Design Energy for the month in Rs. = [(ECR in Rs./kwh) X(Ex -bus Saleable Scheduled Energy up to Annual Ex-bus Saleable Design Energy)](E8*A12)	1,080,083,655.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C5 + EE1 + EE2)	**1,770,320,065.00**

SJVN LIMITED
Commercial & System Operation Department

Provisional bill for Energy supply from NATHPA JHAKRI HPS		
Sr.No.	**Month: October-2024**	**(F.Y): 2024-2025**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	13828,636,000.00
A2	Annual Design Energy (DE) in MWH	6,612,000.000
A3	Normative Auxiliary Consumption in % (AUX)	1.2
A4	Free Energy for Home State, in % (FEHS)	12.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	6,532,656.000
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	5,748,737.280
A7	Installed Capacity (IC) in MW	1500
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	87.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy	1.203
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy	1.203
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM)	100.000
C2	Capacity Charge (inclusive of incentive) for the month in Rupees	674,992,467.00
C3	Beta Factor, as per REA, which shall be in the range from 0 to 1	0.000
C4	Incentive on account of Beta Factor{3%xBetaFactorx0.5xAFC)/12})	0.00
C5	Total Capacity Charges including Incentives on account of Beta Factor	674,992,467.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	494,308,000.0
E2	Free Power to the Home State as per REA in kwh	59,316,960.0
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	434,991,040.0
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	6,193,256,423.7
E5	Free Power to the Home State (cumulative) up to this month in kwh.	743,191,076.8
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	5,450,065,346.9
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	434,991,040.0
Energy Charges		
EE1	Energy Charges for the energy upto the Saleable Design Energy for the month in Rs. = [(ECR in Rs./kwh) X(Ex -bus Saleable Scheduled Energy up to Annual Ex-bus Saleable Design Energy)](E8*A12)	523,294,221.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C5 + EE1 + EE2)	**1,198,286,688.00**

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Provisional bill for Energy supply from RAMPUR HPS		
Sr.No.	**Month: April-2024**	**(F.Y): 2024-2025**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,733,320,000.00
A2	Annual Design Energy (DE) in MWH	1,878,080.000
A3	Normative Auxiliary Consumption in % (AUX)	1.0
A4	Free Energy for Home State, in % (FEHS)	13.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	1,617,590.304
A7	Installed Capacity (IC) in MW	412
A8	Number of Days in the month (NDM)	30
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	30
A11	Normative Annual Plant Availability Factor in % (NAPAF)	83.000
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)}]	2.081
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.300
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	100.025
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	333,471,035.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	76,843,971.9
E2	Free Power to the Home State as per REA in kwh	9,989,716.3
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	66,854,255.6
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	76,843,971.9
E5	Free Power to the Home State (cumulative) up to this month in kwh.	9,989,716.3
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	66,854,255.6
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
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	66,854,255.6
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)	139,123,706.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**472,594,741.00**

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Provisional bill for Energy supply from RAMPUR HPS		
Sr.No.	**Month: May-2024**	**(F.Y): 2024-2025**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,733,320,000.00
A2	Annual Design Energy (DE) in MWH	1,878,080.000
A3	Normative Auxiliary Consumption in % (AUX)	1.0
A4	Free Energy for Home State, in % (FEHS)	13.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	1,617,590.304
A7	Installed Capacity (IC) in MW	412
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	83.000
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)}]	2.081
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.300
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	104.619
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	360,413,094.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	243,384,230.1
E2	Free Power to the Home State as per REA in kwh	31,639,949.9
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	211,744,280.2
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	320,228,202.0
E5	Free Power to the Home State (cumulative) up to this month in kwh.	41,629,666.2
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	278,598,535.8
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
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	211,744,280.2
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)	440,639,847.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**801,052,941.00**

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Provisional Billing for Energy Supplied from RAMPUR HPS				
Sr. No.	Month: June,2024 Description	FY: 2024-2025 Already Billed As Per Provisional REA dtd. 02.07.2024	As per Amendment REA dtd. 02.07.2024	Differential Amount/Energy to be billed
		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)}	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)	83.000	83.000	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.	1.300	1.300	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)}%	109.859	109.859	0.000
C2	Capacity Charge (inclusive of incentive) for the month (AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)	366,256,380.00	366,256,380.00	0.00
	Energy Details			
E1	Ex-bus Scheduled Energy for the month in kwh.	310,911,388.8	310,911,388.8	0.0
E2	Free Power to the Home State as per REA in kwh.	0.0	40,418,480.5	40,418,480.5
E3	Ex-bus Saleable Scheduled Energy for the month in kwh}. [{ Ex -bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	310,911,388.8	270,492,908.3	-40,418,480.5
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh.	631,139,590.8	631,139,590.8	0.0
E5	Free Power to the Home State (cumulative) up to this month in kwh..	41,629,666.2	82,048,146.7	40,418,480.5
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	589,509,924.6	549,091,444.1	-40,418,480.5
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 Eenergy in Kwh}](E3-E7)	310,911,388.8	270,492,908.3	-40,418,480.5
	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)	647,006,600.00	562,895,742.00	-84,110,858.00
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)	1,013,262,980.00	929,152,122.00	-84,110,858.00

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Commercial & System Operation Department

Provisional bill for Energy supply from RAMPUR HPS		
Sr.No.	**Month: July-2024**	**(F.Y): 2024-2025**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,733,320,000.00
A2	Annual Design Energy (DE) in MWH	1,878,080.000
A3	Normative Auxiliary Consumption in % (AUX)	1.0
A4	Free Energy for Home State, in % (FEHS)	13.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	1,617,590.304
A7	Installed Capacity (IC) in MW	412
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	83.000
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)}]	2.081
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy in Rs/kwh.	1.300
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM) [PAFM = 10000 X Σ DCi / {N x IC x(100-Aux) }] in%	107.730
C2	Capacity Charge (inclusive of incentive) for the month in Rupees [(AFC X 0.5 X NDM / NDY X (PAFM /NAPAF)]	371,130,508.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	319,198,131.5
E2	Free Power to the Home State as per REA in kwh	41,495,757.1
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	277,702,374.4
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	950,337,722.3
E5	Free Power to the Home State (cumulative) up to this month in kwh.	123,543,903.8
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	826,793,818.5
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	277,702,374.4
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)	577,898,641.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C2 + EE1 + EE2)	**949,029,149.00**

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Commercial & System Operation Department

Provisional bill for Energy supply from RAMPUR HPS		
Sr.No.	**Month: August-2024**	**(F.Y): 2024-2025**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,733,320,000.00
A2	Annual Design Energy (DE) in MWH	1,878,080.000
A3	Normative Auxiliary Consumption in % (AUX)	1.0
A4	Free Energy for Home State, in % (FEHS)	13.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	1,617,590.304
A7	Installed Capacity (IC) in MW	412
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	83.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy	2.081
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy	1.300
	Capacity Charges (inclusive of incentive)	
C1	Plant Availability Factor achieved during the month (PAFM)	110.016
C2	Capacity Charge (inclusive of incentive) for the month in Rupees	379,005,792.00
C3	Beta Factor, as per REA, which shall be in the range from 0 to 1	0.000
C4	Incentive on account of Beta Factor{3%xBetaFactorx0.5xAFC)/12})	0.00
C5	Total Capacity Charges including Incentives on account of Beta Factor	379,005,792.00
	Energy Details	
E1	Ex-bus Scheduled Energy for the month in kwh	318,955,250.0
E2	Free Power to the Home State as per REA in kwh	41,464,182.5
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	277,491,067.5
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	1,269,292,972.3
E5	Free Power to the Home State (cumulative) up to this month in kwh.	165,008,086.3
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	1,104,284,886.0
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	277,491,067.5
	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)	577,458,911.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C5 + EE1 + EE2)	**956,464,703.00**

SJVN LIMITED
Commercial & System Operation Department

Provisional bill for Energy supply from RAMPUR HPS		
Sr.No.	**Month: September-2024**	**(F.Y): 2024-2025**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,733,320,000.00
A2	Annual Design Energy (DE) in MWH	1,878,080.000
A3	Normative Auxiliary Consumption in % (AUX)	1.0
A4	Free Energy for Home State, in % (FEHS)	13.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	1,617,590.304
A7	Installed Capacity (IC) in MW	412
A8	Number of Days in the month (NDM)	30
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	30
A11	Normative Annual Plant Availability Factor in % (NAPAF)	83.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy	2.081
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy	1.300
Capacity Charges (inclusive of incentive)		
C1	Plant Availability Factor achieved during the month (PAFM)	105.665
C2	Capacity Charge (inclusive of incentive) for the month in Rupees	352,274,100.00
C3	Beta Factor, as per REA, which shall be in the range from 0 to 1	0.000
C4	Incentive on account of Beta Factor{3%xBetaFactorx0.5xAFC)/12})	0.00
C5	Total Capacity Charges including Incentives on account of Beta Factor	352,274,100.00
Energy Details		
E1	Ex-bus Scheduled Energy for the month in kwh	279,476,400.0
E2	Free Power to the Home State as per REA in kwh	36,331,672.5
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	243,144,727.5
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	1,548,769,372.3
E5	Free Power to the Home State (cumulative) up to this month in kwh.	201,339,758.8
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	1,347,429,613.5
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	243,144,727.5
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)	505,984,178.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C5 + EE1 + EE2)	**858,258,278.00**

SJVN LIMITED
Commercial & System Operation Department

Provisional bill for Energy supply from RAMPUR HPS		
Sr.No.	**Month: October-2024**	**(F.Y): 2024-2025**
A1	Annual Fixed Charges "AFC" in Rs. (as approved by CERC)	6,733,320,000.00
A2	Annual Design Energy (DE) in MWH	1,878,080.000
A3	Normative Auxiliary Consumption in % (AUX)	1.0
A4	Free Energy for Home State, in % (FEHS)	13.0
A5	Annual Ex-bus Design Energy [DE X (100-AUX)/100] in MWH	1,859,299.200
A6	Annual Ex-bus Saleable Design Energy = [DE X (100-AUX)X(100-FEHS)/10000] in MWH	1,617,590.304
A7	Installed Capacity (IC) in MW	412
A8	Number of Days in the month (NDM)	31
A9	Number of Days in the year(NDY)	365
A10	Number of Days in the month (N)	31
A11	Normative Annual Plant Availability Factor in % (NAPAF)	83.000
A12	Energy Charge Rate (ECR) for Energy upto Annual Ex-bus Saleable Design Energy	2.081
A13	Energy Charge Rate for Energy in excess of Annual Ex-bus Saleable Design Energy	1.300
	Capacity Charges (inclusive of incentive)	
C1	Plant Availability Factor achieved during the month (PAFM)	99.995
C2	Capacity Charge (inclusive of incentive) for the month in Rupees	344,483,386.00
C3	Beta Factor, as per REA, which shall be in the range from 0 to 1	0.000
C4	Incentive on account of Beta Factor{3%xBetaFactorx0.5xAFC)/12})	0.00
C5	Total Capacity Charges including Incentives on account of Beta Factor	344,483,386.00
	Energy Details	
E1	Ex-bus Scheduled Energy for the month in kwh	136,112,935.0
E2	Free Power to the Home State as per REA in kwh	17,696,107.5
E3	Ex-bus Saleable Scheduled Energy for the month in kwh. [{ Ex bus Scheduled Energy in kwh } X (100-FEHS)/100] = E1-E2	118,416,827.5
E4	Ex-bus Scheduled Energy (cumulative) up to this month in kwh	1,684,882,307.3
E5	Free Power to the Home State (cumulative) up to this month in kwh.	219,035,866.3
E6	Ex-bus Saleable Scheduled Energy (cumulative) up to this month in kwh. [{ Ex-bus Scheduled cummulative Energy in kwh }X (100-FEHS)/100] = E4-E5 kWh	1,465,846,441.0
E7	Energy in excess of Annual Ex-bus Saleable Design Energy for this month in Kwh. [{Ex-bus Saleable Scheduled Energy cumulative upto the month in Kwh} - {Annual Ex-bus Saleable Design Energy in Kwh}]	0.0
E8	Energy upto annual Ex-bus Saleable Design Energy for the month in Kwh. [{Ex-bus Saleable Scheduled Energy during the month in Kwh} - {Energy in excess of Annual Ex-bus Saleable Design Eenergy in Kwh}](E3-E7)	118,416,827.5
	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)	246,425,418.00
EE2	Energy Charges for Energy in excess of Annual Exbus Saleable Design Energy in Rs. [{Ex -bus Saleable Scheduled Energy in excess of Annual Ex -bus Saleable Design Energy in kwh } X Energy Charge Rate (Rs./kwh)] (E7*A13)	0.00
	Total Charges in Rupees (C5 + EE1 + EE2)	**590,908,804.00**

सत्यमेव जयते

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

दिनाँक: 02 May, 2024

सेवा में/To,

संलग्न सूची के अनुसार/As per list enclosed

विषय : अप्रैल 2024 माह का ए.बी.टी. आधारित अस्थायी क्षेत्रीय ऊर्जा लेखा।
Subject: ABT based Provisional REA for the month of April, 2024.

सीईआरसी (टारिफ की शर्तें और नियम), 2024 के अनुसार तैयार किया गया अप्रैल 2024 माह का ABT आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा इस पत्र के साथ संलग्न कर आपको आवश्यक कार्यवाही हेतु प्रेषित किया जा रहा है। महीने के लिए डेटा उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए अनुसूचित आंकड़ो व 21 अप्रैल, 2024 तक के प्रसंस्कृत शिड्यूल/ मीटर डेटा से लिया गया है।

ABT based Provisional REA for the month of April, 2024 prepared in accordance with CERC (Terms and Conditions of tariff) Regulations, 2024 is enclosed herewith for further necessary action by the constituents. The data has been taken as per schedule given by NRLDC for the month and processed schedule/ meter data up to 21st April, 2024.

भवदीय

अनुलग्नक–यथोपरि।
Encl.: As above.

Signed by Anzum Parwej
Date: 02-05-2024 19:06:50

(अंजुम परवेज)/(Anzum Parwej)
अधीक्षणअभियंता (वाणिज्य) /
Superintending Engineer (Commercial)

18-ए, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली- -110016, फोन: 011-26553023, ई-मेल: sec-nrpc@nic.in, वेबसाईट:164.100.60.165
18-A, S. Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 , Phone: 011-26553023, e- mail: sec-nrpc@nic.in, Website:164.100.60.165

Northern Regional Power Committee

Provisional REA for the Month of APRIL, 2024

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	93.165	93.165	91.568	0.000	93.393	0.000
AURAIYA GPP	95.336	95.336	94.993	0.000	95.385	0.000
BAIRASIUL HEP	68.662	-	--	--	--	--
CHAMERA HEP	99.167	-	--	--	--	--
CHAMERA-II HEP	101.262	-	--	--	--	--
CHAMERA-III HEP	100.001	-	--	--	--	--
DADRI GPP	83.869	83.869	83.334	0.000	83.946	0.000
DADRI TPS	98.651	98.651	98.333	0.000	98.697	0.000
DADRI-II TPS	99.655	99.655	100.000	0.000	99.606	0.000
DHAULIGANGA HEP	100.000	-	--	--	--	--
DULHASTI HEP	96.667	-	--	--	--	--
IGSTPS-JHAJJAR	97.332	97.332	97.700	0.000	97.280	0.000
KOLDAM HEP	100.000	-	--	--	--	--
KOTESHWAR	42.621	-	--	--	--	--
KISHANGANGA HEP	74.352	-	--	--	--	--
NATHPA JHAKRI HEP	100.000	-	--	--	--	--
PARBATI-III	35.361	-	--	--	--	--
RAMPUR HEP	100.025	-	--	--	--	--
RIHAND STPS	97.697	97.697	97.681	0.000	97.700	0.000
RIHAND-II STPS	85.519	85.519	86.591	0.000	85.366	0.000
RIHAND-III STPS	91.735	91.735	91.780	0.000	91.728	0.000
SEWA-II HEP	106.781	-	--	--	--	--
SINGRAULI STPS	97.758	97.758	97.089	0.000	97.854	0.000
SINGRAULI SHEP	89.899	-	--	--	--	--
SALAL HEP	99.704	-	--	--	--	--
TEHRI HEP	62.807	-	--	--	--	--
TANDA-II STPS	98.927	98.927	98.513	0.000	98.986	0.000
TANAKPUR HEP	71.070	-	--	--	--	--
UNCHAHAR-I TPS	93.173	93.173	92.386	0.000	93.285	0.000
UNCHAHAR-II TPS	99.398	99.398	98.333	0.000	99.550	0.000
UNCHAHAR-III TPS	100.000	100.000	100.000	0.000	100.000	0.000
UNCHAHAR-IV TPS	91.317	91.317	93.725	0.000	90.973	0.000
URI HEP	76.098	-	--	--	--	--
URI-II HEP	101.365	-	--	--	--	--

Northern Regional Power Committee

Provisional REA for the Month of APRIL, 2024

Table - C1

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

Station	ASSAM	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	J & K	M.P.	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	2.634120	0.000000	13.034210	0.000000	0.000000	0.000000	11.747068	0.349686	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.311323	40.810900	6.549443	23.560150
AURAIYA GPP	0.000000	0.000000	2.187529	0.000000	13.375676	0.000000	0.000000	0.000000	11.431762	0.347129	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.301732	30.970300	6.379261	23.856911
BAIRASIUL 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
CHAMERA HEP	0.000000	0.000000	3.909000	0.000000	7.909000	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	19.609000	0.000000	2.530000	20.270000
CHAMERA-II HEP	0.000000	0.000000	2.405123	0.000000	16.262965	0.000000	15.670000	5.670000	12.107075	0.418507	0.000000	10.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	11.239402	0.000000	2.302525	23.926405
CHAMERA-III HEP	0.000000	0.000000	2.045269	0.000000	15.261470	0.000000	13.000000	8.738000	11.716230	0.348756	0.000000	7.856000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	12.221835	0.000000	6.861104	21.949336
DADRI GPP	0.000000	0.000000	2.106263	0.000000	13.578460	0.000000	0.000000	0.000000	11.737541	0.361311	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.354917	33.130000	6.261130	31.470128
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
DADRI TPS	21.310000	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	0.000000	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
DADRI-II TPS	0.000000	1.020408	0.347317	0.000000	74.962380	0.000000	0.184679	0.000000	1.156722	0.083796	0	0.455542	0.255102	0.102000	0.102000	0.082000	0.357000	0.000000	8.133318	0.000000	0.661253	12.995883
DHAULIGANGA HEP	0.000000	0.000000	2.164269	0.000000	15.737470	0.000000	3.570000	5.710000	10.884230	0.348756	0	10.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.957835	0.000000	18.822104	21.805336
DULHASTI HEP	0.000000	0.000000	1.914269	0.000000	15.157470	0.000000	0.000000	5.470000	25.964230	0.348756	0	8.280000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	12.137835	0.000000	6.962104	23.615336
IGSTPS-JHAJJAR	0.000000	0.000000	0.737763	0.000000	47.480586	0.000000	0.000000	46.200000	2.439210	0.176702	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.662636	0.000000	1.394399	0.914704
KOLDAM HEP	0.000000	0.000000	1.459178	0.000000	1.171061	0.000000	28.000000	9.810000	13.340594	0.161589	0	7.730000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	11.335964	0.000000	7.255142	19.736472
KOTESHWAR	0.000000	0.000000	1.315217	0.000000	11.528131	0.000000	0.000000	4.210000	7.697393	0.230179	0	6.360000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.223171	0.000000	19.404388	39.951522
KISHANGANGA HEP	0.000000	0.000000	1.444269	30.300000	2.527470	0.000000	0.000000	0.000000	17.814230	0.348756	0	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.307835	0.000000	2.752104	43.580336
MEJA TPS	0.000000	0.000000	0.952134	0.000000	1.263735	0.000000	0.000000	0.000000	5.287115	0.174378	0	3.640000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.653918	0.000000	3.116052	79.912669
NAPP	0.000000	0.000000	2.540941	0.000000	13.131647	0.000000	3.180000	6.360000	12.169802	0.338293	0	11.590000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	11.268600	0.000000	0.369541	33.051176
NATHPA JHAKRI HEP	0.000000	0.000000	1.486106	0.000000	11.143186	0.000000	36.470000	4.270000	10.183019	0.230876	0	10.130000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.335787	0.000000	1.821893	15.925133
PARBATI-III	0.000000	0.000000	2.044269	0.000000	15.257470	0.000000	13.000000	8.740000	11.714230	0.348756	0	7.860000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	12.217835	0.000000	6.862104	21.955336
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	16.110000
RAPPC	0.000000	0.000000	3.021541	0.000000	16.787972	0.000000	3.400000	5.670000	7.805471	0.565450	0	10.410000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	22.060437	0.000000	7.462076	22.417051
RAMPUR HEP	0.000000	0.000000	0.880941	0.000000	1.540072	0.000000	41.910000	4.150000	10.053470	0.212509	0	5.620000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	8.516908	0.000000	12.256949	14.869051

Northern Regional Power Committee

Provisional REA for the Month of APRIL, 2024

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)	Incentive Energy
KOTESHWAR :-				
	CHANDIGARH	10.585386		
	DELHI	92.930716		
	HARYANA	33.937472		
	J & K	62.050501		
	M.P.	1.855141		
	PUNJAB	51.269391		
	RAJASTHAN	74.349339		
	UTTAR PRADESH	322.058281		
	UTTARAKHAND	157.084432	96.734479	
TOTAL KOTESHWAR		**806.120659**		**0**
KISHANGANGA HEP :-				
	CHANDIGARH	21.500673		
	CHHATTISGARH	451.087900		
	DELHI	37.626990		
	J & K	265.207800	193.536014	
	M.P.	5.191887		
	RAJASTHAN	19.470310		
	UTTAR PRADESH	647.680939		
	UTTARAKHAND	40.972067		
TOTAL KISHANGANGA HEP		**1488.738566**		**0**
NATHPA JHAKRI HEP :-				
	CHANDIGARH	40.920392		
	DELHI	306.829275		
	HARYANA	117.574925		
	HIMACHAL PRADESH	1004.205950	330.421532	
	J & K	280.500904		
	M.P.	6.357087		
	PUNJAB	278.930875		
	RAJASTHAN	229.527006		
	UTTAR PRADESH	438.500550		
	UTTARAKHAND	50.165801		
TOTAL NATHPA JHAKRI HEP		**2753.512765**		**0**

सत्यमेव जयते

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

दिनाँक: 05 जून, 2024

सेवा में/ To

संलग्न सूची के अनुसार/ As per list enclosed

विषय : मई 2024 माह का ए.बी.टी. आधारित अस्थायी क्षेत्रीय ऊर्जा लेखा।

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

महोदय/ Sir,

मई 2024 माह के ए.बी.टी. आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा की प्रति इस पत्र के साथ संलग्न कर आपको आवश्यक कार्यवाही हेतु प्रेषित की जा रही है। महीने के लिए डेटा उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए अनुसूचित आंकड़ो व 19 मई 2024 तक के प्रसंस्कृत शिड्यूल/ मीटर डेटा से लिया गया है।

Please find enclosed herewith the ABT based Provisional REA for the month of May 2024 for further necessary action by the constituents. The data has been taken as per schedule given by NRLDC for the month and processed schedule/ meter data upto 19th May, 2024.

अनुलग्नक–यथोपरि।

Encl.: As above.

भवदीय

Yours faithfully

Signed by Anzum Parwej
Date: 05-06-2024 10:29:20

(अंजुम परवेज)
अधीक्षण अभियंता

18-ए, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली-11001 फोन:011-26513265 ई-मेल: sec-nrpc@nic.in वेबसाईट: http://164.100.60.165
18-A, S. Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 Phone: 011-26513265 e-mail: sec-nrpc@nic.in Website: http://164.100.60.165

Northern Regional Power Committee

Provisional REA for the Month of MAY, 2024

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	87.214	90.141	87.433	89.466	87.183	90.237
AURAIYA GPP	92.465	93.877	90.140	92.527	92.797	94.070
BAIRASIUL HEP	94.463	-	--	--	--	--
CHAMERA HEP	100.177	-	--	--	--	--
CHAMERA-II HEP	102.880	-	--	--	--	--
CHAMERA-III HEP	105.158	-	--	--	--	--
DADRI GPP	90.356	87.166	88.026	85.719	90.689	87.373
DADRI TPS	99.746	99.207	99.622	98.988	99.763	99.239
DADRI-II TPS	100.000	99.831	100.000	100.000	100.000	99.806
DHAULIGANGA HEP	100.486	-	--	--	--	--
DULHASTI HEP	102.234	-	--	--	--	--
IGSTPS-JHAJJAR	88.695	92.939	90.019	93.793	88.506	92.817
KOLDAM HEP	103.006	-	--	--	--	--
KOTESHWAR	28.378	-	--	--	--	--
KISHANGANGA HEP	70.162	-	--	--	--	--
NATHPA JHAKRI HEP	104.617	-	--	--	--	--
PARBATI-III	70.012	-	--	--	--	--
RAMPUR HEP	104.619	-	--	--	--	--
RIHAND STPS	89.432	93.497	88.917	93.227	89.506	93.536
RIHAND-II STPS	100.000	92.878	100.000	93.405	100.000	92.803
RIHAND-III STPS	100.000	95.935	100.000	95.957	100.000	95.932
SEWA-II HEP	103.990	-	--	--	--	--
SINGRAULI STPS	98.431	98.100	97.041	97.065	98.629	98.248
SINGRAULI SHEP	109.091	-	--	--	--	--
SALAL HEP	98.732	-	--	--	--	--
TEHRI HEP	53.572	-	--	--	--	--
TANDA-II STPS	99.596	99.267	99.224	98.875	99.649	99.323
TANAKPUR HEP	92.855	-	--	--	--	--
UNCHAHAR-I TPS	99.672	96.476	99.266	95.883	99.730	96.560
UNCHAHAR-II TPS	78.831	88.946	78.829	88.421	78.832	89.021
UNCHAHAR-III TPS	100.000	100.000	100.000	100.000	100.000	100.000
UNCHAHAR-IV TPS	97.933	94.679	97.296	95.540	98.024	94.556
URI HEP	75.843	-	--	--	--	--
URI-II HEP	100.972	-	--	--	--	--

Northern Regional Power Committee

Provisional REA for the Month of MAY, 2024

Table - C1

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

Station	ASSAM	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	J & K	M.P.	ORISSA	PUNJAB	PG-HVDC-NR	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	2.638120	0.000000	13.034210	0.000000	0.000000	1.206767	10.340301	0.349686	0.000000	0.000000	0.000000	1.311323	40.810000	6.549443	23.360370
AURAIYA GPP	0.000000	0.000000	2.187529	0.000000	13.375678	0.000000	0.000000	1.197941	10.233821	0.347129	0.000000	0.000000	0.000000	1.301732	40.730000	6.379361	23.359911
BAIRASIUL 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
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	19.600000	0.000000	3.330000	20.370000
CHAMERA-II HEP	0.000000	0.000000	2.402123	0.000000	16.362965	0.000000	15.670000	7.114269	10.662606	0.418507	0.000000	10.000000	0.000000	11.239402	0.000000	3.397525	22.826643
CHAMERA-III HEP	0.000000	0.000000	2.695269	0.000000	15.261470	0.000000	13.000000	9.941557	10.512673	0.348756	0.000000	7.850000	0.000000	12.221835	0.000000	6.861304	21.949336
DADRI CPP	0.000000	0.000000	2.101263	0.000000	13.578460	0.000000	0.000000	1.246886	10.490655	0.361311	0.000000	0.000000	0.000000	1.354917	33.130000	6.261100	31.470325
DADRI SOLAR	0	0	0	0	0	0	0	0	0	0	100.000000	0	0	0	0	0	0
DADRI TPS	21.310000	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	0.000000	0.000000	0.000000	0	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000
DADRI-I TPS	0.000000	1.020408	0.347017	0.000000	74.962260	0.000000	0.184679	0.289161	0.867541	0.043796	0	0.455542	0.980102	8.133316	0.000000	0.661253	12.099963
DHAULIGANGA HEP	0.000000	0.000000	2.162269	0.000000	15.737470	0.000000	3.570000	9.913557	9.686673	0.348756	0	10.000000	0.000000	10.957835	0.000000	10.822104	21.805336
DULHASTI HEP	0.000000	0.000000	1.914269	0.000000	15.357470	0.000000	0.000000	9.673557	24.760673	0.348756	0	8.280000	0.000000	12.187835	0.000000	6.861304	23.015336
IGSTPS-JHAJJAR	0.000000	0.000000	0.731763	0.000000	47.480586	0.000000	0.000000	46.309803	1.829407	0.176702	0.000000	0.000000	0.000000	0.662636	0.000000	1.934199	0.914704
KOLDAM HEP	0.000000	0.000000	1.459178	0.000000	1.171061	0.000000	28.000000	10.367648	12.782946	0.161589	0	7.750000	0.000000	11.335964	0.000000	7.255142	19.736472
KOTESHWAR	0.000000	0.000000	1.315217	0.000000	11.528151	0.000000	0.000000	5.681348	6.903844	0.230179	0	6.364960	0.000000	9.223171	0.000000	19.486168	39.915523
KISHANGANGA HEP	0.000000	0.000000	1.444269	30.200000	2.527470	0.000000	0.000000	1.203557	16.610673	0.348756	0	0.000000	0.000000	1.307835	0.000000	2.752104	43.505336
MEJA TPS	0.000000	0.000000	0.952134	0.000000	1.263735	0.000000	0.000000	0.601779	4.685336	0.174178	0	3.640000	0.000000	5.683918	0.000000	3.116853	29.912668
NAPP	0.000000	0.000000	2.540941	0.000000	13.131647	0.000000	3.180000	7.527451	11.007351	0.338293	0	11.590000	0.000000	11.268603	0.000000	6.369548	13.851776
NATHPA JHAKRI HEP	0.000000	0.000000	1.486106	0.000000	11.143186	0.000000	36.470000	5.066755	9.398264	0.230876	0	10.130000	0.000000	8.335787	0.000000	1.821893	15.925133
PARBATI-III	0.000000	0.000000	2.044269	0.000000	15.257470	0.000000	13.000000	9.941557	10.510673	0.348756	0	7.960000	0.000000	12.217835	0.000000	6.862104	21.955336
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	25.790000	0.000000	0.000000	18.110000
RAPPC	0.000000	0.000000	3.022641	0.000000	16.787872	0.000000	3.400000	7.621369	5.854103	0.565450	0	10.410000	0.000000	22.060437	0.000000	7.362078	22.417051
RAMPUR HEP	0.000000	0.000000	0.880041	0.000000	1.540072	0.000000	41.910000	4.283368	9.320102	0.212509	0	5.620000	0.000000	8.516008	0.000000	12.256949	14.860051

Northern Regional Power Committee

Provisional REA for the Month of MAY, 2024

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)	Incentive Energy
KOTESHWAR :-				
	CHANDIGARH	7.717020		
	DELHI	67.745743		
	HARYANA	29.408497		
	J & K	40.566229		
	M.P.	1.352334		
	PUNJAB	37.375017		
	RAJASTHAN	54.200145		
	UTTAR PRADESH	234.778102		
	UTTARAKHAND	114.513526	70.518794	
TOTAL KOTESHWAR		**587.656613**		**0**
KISHANGANGA HEP :-				
	CHANDIGARH	23.729881		
	CHHATTISGARH	497.864608		
	DELHI	41.529177		
	HARYANA	19.776942		
	J & K	272.933653	213.605327	
	M.P.	5.730083		
	RAJASTHAN	21.489099		
	UTTAR PRADESH	714.843008		
	UTTARAKHAND	45.221451		
TOTAL KISHANGANGA HEP		**1643.117902**		**0**
NATHPA JHAKRI HEP :-				
	CHANDIGARH	131.902485		
	DELHI	989.032840		
	HARYANA	449.708436		
	HIMACHAL PRADESH	3236.958051	1065.080869	
	J & K	833.449264		
	M.P.	20.492115		
	PUNJAB	899.106009		
	RAJASTHAN	739.856833		
	UTTAR PRADESH	1413.462555		
	UTTARAKHAND	161.705317		
TOTAL NATHPA JHAKRI HEP		**8875.673905**		**0**

सत्यमेव जयते

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

दिनाँक: 02 जुलाई, 2024

सेवा में/ To,
संलग्न सूची के अनुसार/As per list enclosed

विषय : जून 2024 माह का ए.बी.टी. आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा।
Subject: ABT based Provisional REA for the month of June, 2024.

सीईआरसी (टारिफ की शर्तें और नियम), 2024 के अनुसार तैयार किया गया जून 2024 माह का ABT आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा इस पत्र के साथ संलग्न कर आपको आवश्यक कार्यवाही हेतु प्रेषित किया जा रहा है। महीने के लिए डेटा उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए अनुसूचित आंकड़ो व 16 जून, 2024 तक के प्रसंस्कृत शिड्यूल/ मीटर डेटा से लिया गया है।

ABT based Provisional REA for the month of June, 2024 prepared in accordance with CERC (Terms and Conditions of tariff) Regulations, 2024 is enclosed herewith for further necessary action by the constituents. The data has been taken as per schedule given by NRLDC for the month and processed schedule/ meter data up to 16th June, 2024.

अनुलग्नक–यथोपरि।
Encl.: As above.

भवदीय

ANZUM PARWEJ
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(अंजुम परवेज)/(Anzum Parwej)
अधीक्षणअभियंता (वाणिज्य) /
Superintending Engineer (Commercial)

18-A, S. Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 , Phone: 011-26553023, e- mail: sec-nrpc@nic.in, Website:164.100.60.165

Northern Regional Power Committee

Provisional REA for the Month of JUNE, 2024

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	87.713	89.340	86.709	88.557	87.857	89.452
AURAIYA GPP	91.070	92.952	89.499	91.529	91.295	93.155
BAIRASIUL HEP	103.140	-	--	--	--	--
CHAMERA HEP	102.152	-	--	--	--	--
CHAMERA-II HEP	102.935	-	--	--	--	--
CHAMERA-III HEP	105.158	-	--	--	--	--
DADRI GPP	72.314	82.270	69.968	80.526	72.649	82.519
DADRI TPS	99.364	99.259	99.543	99.171	99.338	99.272
DADRI-II TPS	99.940	99.867	100.000	100.000	99.931	99.848
DHAULIGANGA HEP	101.999	-	--	--	--	--
DULHASTI HEP	104.329	-	--	--	--	--
IGSTPS-JHAJJAR	99.996	95.267	99.996	95.840	99.996	95.186
KOLDAM HEP	103.106	-	--	--	--	--
KOTESHWAR	1.164	-	--	--	--	--
KISHANGANGA HEP	101.157	-	--	--	--	--
NATHPA JHAKRI HEP	110.223	-	--	--	--	--
PARBATI-III	84.686	-	--	--	--	--
RAMPUR HEP	109.859	-	--	--	--	--
RIHAND STPS	99.410	95.447	100.000	95.460	99.326	95.445
RIHAND-II STPS	93.936	93.227	94.534	93.777	93.851	93.148
RIHAND-III STPS	100.000	97.275	100.000	97.290	100.000	97.273
SEWA-II HEP	106.275	-	--	--	--	--
SINGRAULI STPS	93.451	96.567	94.370	96.176	93.319	96.623
SINGRAULI SHEP	136.204	-	--	--	--	--
SALAL HEP	104.724	-	--	--	--	--
TEHRI HEP	1.930	-	--	--	--	--
TANDA-II STPS	97.601	98.718	97.222	98.330	97.655	98.773
TANAKPUR HEP	99.719	-	--	--	--	--
UNCHAHAR-I TPS	96.158	96.371	96.659	96.139	96.087	96.404
UNCHAHAR-II TPS	98.844	92.209	98.906	91.878	98.835	92.256
UNCHAHAR-III TPS	100.000	100.000	100.000	100.000	100.000	100.000
UNCHAHAR-IV TPS	93.109	94.161	93.462	94.855	93.058	94.062
URI HEP	80.231	-	--	--	--	--
URI-II HEP	103.717	-	--	--	--	--

Northern Regional Power Committee

Provisional REA for the Month of JUNE, 2024

Table - C1

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

Station	ASSAM	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-AGRA	PG-BALLIA	PG-BHIWADI	PG-DADRI	PG-KURUKSHETRA	PG-HVDC-NR	PG-RIHAND	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	2.633120	0.000000	13.034210	0.000000	0.000000	1.206767	9.333534	0.349686	0.000000	1.810150	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.311323	40.810000	5.946060	23.394150
AURAIYA CPP	0.000000	0.000000	2.182529	0.000000	13.375676	0.000000	0.000000	1.197941	9.035881	0.347129	0.000000	1.796911	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.301732	30.920000	5.980370	33.356911
BAIRASIUL 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	0.000000	19.600000	0.000000	3.570000	20.270000
CHAMERA-II HEP	0.000000	0.000000	2.408123	0.000000	16.362965	0.000000	15.670000	7.114269	9.218538	0.418507	0.000000	12.166403	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	11.229402	0.000000	2.980300	22.926463
CHAMERA-III HEP	0.000000	0.000000	2.043269	0.000000	15.261470	0.000000	13.000000	9.941557	9.309116	0.348756	0.000000	9.651336	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	12.221835	0.000000	6.261325	21.949336
DADRI GPP	0.000000	0.000000	2.105263	0.000000	13.578460	0.000000	0.000000	1.246886	9.243770	0.361311	0.000000	1.870328	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.314917	33.130000	5.637737	31.470329
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	21.310000	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	0.000000	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
DADRI-II TPS	0.000000	1.921408	0.347017	0.000000	74.962790	0.000000	0.184679	0.289181	0.578361	0.082796	0	0.889313	0.255105	0.103000	0.103000	0.082000	0.357000	0.000107	0.000000	8.337318	0.000000	0.516662	12.009000
DHAULIGANGA HEP	0.000000	0.000000	2.164269	0.000000	15.737470	0.000000	3.570000	6.913557	8.477116	0.348756	0	11.805336	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	10.957835	0.000000	18.220325	21.905336
DULHASTI HEP	0.000000	0.000000	1.914269	0.000000	15.357470	0.000000	0.000000	6.673557	23.557116	0.348756	0	10.055336	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	13.187835	0.000000	6.260325	21.615336
IGSTPS-JHAJJAR	0.000000	0.000000	0.738763	0.000000	47.480586	0.000000	0.000000	46.809883	1.219604	0.176702	0.000000	0.914704	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.662036	0.000000	1.089498	0.914704
KOLDAM HEP	0.000000	0.000000	1.454178	0.000000	1.171061	0.000000	28.000000	10.367648	12.225293	0.161589	0	8.566472	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	11.335964	0.000000	6.976318	19.736472
KOTESHWAR	0.000000	0.000000	1.313217	0.000000	11.528131	0.000000	0.000000	5.004348	6.108695	0.230179	0	7.551522	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.223171	0.000000	19.089215	39.955522
KISHANGANGA HEP	0.000000	0.000000	1.444269	30.300000	2.527470	0.000000	0.000000	1.203557	15.407116	0.348756	0	1.805336	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	1.307835	0.000000	2.130325	42.503336
MEJA TPS	0.000000	0.000000	0.952134	0.000000	1.263735	0.000000	0.000000	0.901779	4.083557	0.174378	0	4.542668	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	5.653918	0.000000	2.815163	79.012669
NAPP	0.000000	0.000000	2.543941	0.000000	13.131647	0.000000	3.180000	7.527451	9.834901	0.338293	0	13.341176	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	11.268600	0.000000	5.785815	33.053176
NATHPA JHAKRI HEP	0.000000	0.000000	1.485106	0.000000	11.143186	0.000000	36.470000	5.066755	8.593508	0.230876	0	11.325133	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	4.339787	0.000000	3.423516	15.925133
PARBATI-III	0.000000	0.000000	2.044269	0.000000	15.257470	0.000000	13.000000	9.941557	9.307116	0.348756	0	9.665336	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	12.217835	0.000000	6.260325	21.955336
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	0.000000	35.790000	0.000000	0.000000	19.110000
RAPPC	0.000000	0.000000	3.025641	0.000000	15.787472	0.000000	3.400000	7.621368	3.932736	0.565450	0	13.337051	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	22.060432	0.000000	6.886194	22.417051
RAMPUR HEP	0.000000	0.000000	0.883041	0.000000	1.547072	0.000000	41.910000	4.883368	8.586735	0.212500	0	6.720051	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	9.516908	0.000000	11.370265	14.860051

Northern Regional Power Committee

Provisional REA for the Month of JUNE, 2024

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)	Incentive Energy
KOTESHWAR :-				
	CHANDIGARH	0.576489		
	DELHI	5.060858		
	HARYANA	2.196912		
	JAMMU AND KASHMIR	2.681729		
	MADHYA PRADESH	0.101048		
	PUNJAB	3.315115		
	RAJASTHAN	4.048962		
	UTTAR PRADESH	17.538715		
	UTTARAKHAND	8.380153	5.267998	
TOTAL KOTESHWAR		**43.899981**		**0**
KISHANGANGA HEP :-				
	CHANDIGARH	33.476468		
	CHHATTISGARH	702.328236		
	DELHI	58.585548		
	HARYANA	27.896733		
	JAMMU AND KASHMIR	357.124571	301.329038	
	MADHYA PRADESH	8.083462		
	PUNJAB	41.846127		
	RAJASTHAN	30.315367		
	UTTAR PRADESH	1008.416741		
	UTTARAKHAND	49.842425		
TOTAL KISHANGANGA HEP		**2317.915678**		**0**
NATHPA JHAKRI HEP :-				
	CHANDIGARH	169.492367		
	DELHI	1270.887162		
	HARYANA	577.866126		
	HIMACHAL PRADESH	4159.425977	1368.607290	
	JAMMU AND KASHMIR	980.095034		
	MADHYA PRADESH	26.332233		
	PUNJAB	1291.637935		
	RAJASTHAN	950.701045		
	UTTAR PRADESH	1816.270978		
	UTTARAKHAND	162.351897		
TOTAL NATHPA JHAKRI HEP		**11405.060754**		**0**

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

दिनाँक: 02 अगस्त, 2024

सेवा में/ To,

संलग्न सूची के अनुसार/As per list enclosed

विषय : जुलाई 2024 माह का ए.बी.टी. आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा।
Subject: ABT based Provisional REA for the month of July, 2024.

सीईआरसी (टारिफ की शर्तें और नियम), 2024 के अनुसार तैयार किया गया जुलाई 2024 माह का ABT आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा इस पत्र के साथ संलग्न कर आपको आवश्यक कार्यवाही हेतु प्रेषित किया जा रहा है। महीने के लिए डेटा उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए अनुसूचित आंकड़ो व 21 जुलाई, 2024 तक के प्रसंस्कृत शिड्यूल/ मीटर डेटा से लिया गया है।

ABT based Provisional REA for the month of July, 2024 prepared in accordance with CERC (Terms and Conditions of tariff) Regulations, 2024 is enclosed herewith for further necessary action by the constituents. The data has been taken as per schedule given by NRLDC for the month and processed schedule/ meter data up to 21st July, 2024.

अनुलग्नक–यथोपरि। भवदीय
Encl.: As above.

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(अंजुम परवेज)/(Anzum Parwej)
अधीक्षणअभियंता (वाणिज्य) /
Superintending Engineer (Commercial)

131

18-ए, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली- -110016, फोन: 011-26553023, ई-मेल: [redacted] वेबसाईट:164.100.60.165
18-A, S. Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 , Phone: 011-26553023, e- mail: [redacted] Website:164.100.60.165

Northern Regional Power Committee

Provisional REA for the Month of JULY, 2024

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	95.791	90.980	93.865	89.906	96.067	91.133
AURAIYA GPP	79.225	89.464	78.380	88.188	79.346	89.646
BAIRASIUL HEP	91.696	-	--	--	--	--
CHAMERA HEP	95.755	-	--	--	--	--
CHAMERA-II HEP	101.664	-	--	--	--	--
CHAMERA-III HEP	103.268	-	--	--	--	--
DADRI GPP	73.917	80.147	73.537	78.750	73.972	80.347
DADRI TPS	99.643	99.357	99.643	99.291	99.643	99.366
DADRI-II TPS	98.031	99.400	98.341	99.578	97.987	99.375
DHAULIGANGA HEP	95.630	-	--	--	--	--
DULHASTI HEP	100.964	-	--	--	--	--
IGSTPS-JHAJJAR	97.586	95.857	97.077	96.155	97.659	95.815
KOLDAM HEP	110.166	-	--	--	--	--
KOTESHWAR	73.361	-	--	--	--	--
KISHANGANGA HEP	103.055	-	--	--	--	--
NATHPA JHAKRI HEP	110.223	-	--	--	--	--
PARBATI-III	98.933	-	--	--	--	--
RAMPUR HEP	107.730	-	--	--	--	--
RIHAND STPS	97.427	95.950	98.001	96.106	97.345	95.928
RIHAND-II STPS	99.928	94.930	99.959	95.348	99.924	94.870
RIHAND-III STPS	99.928	97.949	100.000	97.979	99.918	97.945
SEWA-II HEP	103.625	-	--	--	--	--
SINGRAULI STPS	92.618	95.564	92.140	95.151	92.686	95.623
SINGRAULI SHEP	128.568	-	--	--	--	--
SALAL HEP	104.875	-	--	--	--	--
TEHRI HEP	67.166	-	--	--	--	--
TANDA-II STPS	99.941	99.029	99.849	98.716	99.954	99.073
TANAKPUR HEP	99.862	-	--	--	--	--
UNCHAHAR-I TPS	88.496	94.370	86.031	93.570	88.848	94.484
UNCHAHAR-II TPS	91.440	92.014	92.281	91.980	91.320	92.018
UNCHAHAR-III TPS	99.474	99.866	99.670	99.916	99.446	99.859
UNCHAHAR-IV TPS	92.017	93.616	90.809	93.827	92.189	93.586
URI HEP	81.891	-	--	--	--	--
URI-II HEP	103.040	-	--	--	--	--

Northern Regional Power Committee

Provisional REA for the Month of JULY, 2024

Table - C1

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

Station	ASSAM	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-HVDC-NR	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	2.638120	0.000000	11.034211	0.000000	0.000000	1.206767	9.333534	0.349686	0.000000	4.435795	0.000000	0.000000	40.810000	4.654737	23.860150
AURAIYA GPP	0.000000	0.000000	2.187529	0.000000	13.375676	0.000000	0.000000	1.197941	9.035881	0.347329	0.000000	4.400379	0.000000	0.000000	36.920000	3.679598	33.956911
BAIRASIUL HEP	0.000000	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	28.500000	0.000000	0.000000	0	46.500000	0.000000	0.000000	0.000000	0.000000	0.000000
CHAMERA HEP	0.000000	0.000000	3.900000	0.000000	7.900000	0.000000	14.900000	35.800000	2.900000	0.000000	0	16.200000	0.000000	19.600000	0.000000	2.500000	29.270000
CHAMERA-II HEP	0.000000	0.000000	2.403123	0.000000	16.362965	0.000000	35.670000	7.314269	9.218538	0.418507	0.000000	15.305207	0.000000	9.670000	0.000000	1.010988	22.826403
CHAMERA-III HEP	0.000000	0.000000	2.645269	0.000000	15.281470	0.000000	13.600000	9.941353	9.509116	0.348756	0.000000	12.277000	0.000000	10.910000	0.000000	4.953490	21.949336
DADRI GPP	0.000000	0.000000	2.106261	0.000000	13.578460	0.000000	6.000000	1.248816	9.243770	0.361311	0.000000	4.380162	0.000000	0.000000	33.110000	4.283820	31.470123
DADRI SOLAR	0	0	0	0	0	0	0	0	0	0	100.000000	0	0	0	0	0	0
DADRI TPS	21.330000	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	0.000000	0.000000	0.000000	0	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000
DADRI-II TPS	0.000000	1.038498	0.347817	0.000000	74.962280	0.000000	0.164679	0.289183	0.578361	0.083796	0	1.517784	0.900102	7.618082	0.000000	0.702427	12.095882
DHAULIGANGA HEP	0.000000	0.000000	2.184269	0.000000	15.733470	0.000000	2.570000	6.913557	8.477116	0.348756	0	14.421006	0.000000	9.650000	0.000000	16.947490	21.805336
DULHASTI HEP	0.000000	0.000000	1.914269	0.000000	15.357470	0.000000	0.000000	6.673557	23.557116	0.348756	0	12.701006	0.000000	10.880000	0.000000	4.952490	23.815336
IGSTPS-JHAJJAR	0.000000	0.000000	0.731763	0.000000	41.480585	0.000000	0.000000	46.809903	1.219605	0.176702	0.000000	2.239977	0.000000	0.000000	0.000000	0.526862	0.914704
KOLDAM HEP	0.000000	0.000000	1.459178	0.000000	1.171061	0.000000	28.000000	10.367648	12.325299	0.161582	0	9.778399	0.000000	10.730000	0.000000	6.370354	19.736472
KOTESHWAR	0.000000	0.000000	1.343317	0.000000	11.578131	0.000000	0.000000	5.009346	6.108695	0.230879	0	9.277864	0.000000	8.360000	0.000000	18.726044	39.951523
KISHANGANGA HEP	0.000000	0.000000	1.444269	30.300000	2.527470	0.000000	0.000000	1.283557	15.407116	0.348756	0	4.421006	0.000000	0.000000	0.000000	0.842490	43.505336
MEJA TPS	0.000000	0.000000	0.952134	0.000000	1.283736	0.000000	0.000000	0.691779	4.053557	0.174678	0	5.830503	0.000000	5.000000	0.000000	2.161345	79.917668
NAPP	0.000000	0.000000	2.540943	0.000000	13.131647	0.000000	3.180000	7.527451	9.834901	0.358293	0	15.378376	0.000000	10.000000	0.000000	5.317215	33.251176
NATHPA JHAKRI HEP	0.000000	0.000000	1.486109	0.000000	13.143186	0.000000	36.470000	5.006755	8.593508	0.230676	0	12.956767	0.000000	7.470000	0.000000	0.557729	15.925133
PARBATI III	0.000000	0.000000	2.044769	6.000000	15.257470	0.000000	13.000000	9.943557	9.307116	0.348756	0	12.281006	0.000000	10.910000	0.000000	4.957490	31.955336
RAPP B	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	35.790000	0.000000	0.000000	18.110000
RAPP C	0.000000	0.000000	5.021641	0.000000	16.787872	0.000000	3.400000	7.621360	3.902759	0.565150	0	17.577925	0.000000	19.940000	0.000000	4.765957	32.417052
RAMPUR HEP	0.000000	0.000000	0.380641	0.000000	1.540372	0.000000	41.010000	4.883168	8.586736	0.212509	0	8.313866	0.000000	7.720000	0.000000	11.093357	14.860051

Northern Regional Power Committee

Provisional REA for the Month of JULY, 2024

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)	Incentive Energy
KOTESHWAR :-				
	CHANDIGARH	22.124477		
	DELHI	194.223925		
	HARYANA	84.312267		
	JAMMU AND KASHMIR	102.918438		
	MADHYA PRADESH	3.878593		
	PUNJAB	156.312236		
	RAJASTHAN	140.847866		
	UTTAR PRADESH	673.096724		
	UTTARAKHAND	307.069086	202.174033	
TOTAL KOTESHWAR		**1684.783612**		**0**
KISHANGANGA HEP :-				
	CHANDIGARH	35.424586		
	CHHATTISGARH	743.199915		
	DELHI	61.994971		
	HARYANA	29.520057		
	JAMMU AND KASHMIR	377.907356	318.864699	
	MADHYA PRADESH	8.553857		
	PUNJAB	108.437713		
	UTTAR PRADESH	1067.101066		
	UTTARAKHAND	20.665855		
TOTAL KISHANGANGA HEP		**2452.805376**		**0**
NATHPA JHAKRI HEP :-				
	CHANDIGARH	178.554932		
	DELHI	1338.838751		
	HARYANA	608.763445		
	HIMACHAL PRADESH	4381.821660	1441.784097	
	JAMMU AND KASHMIR	1032.498756		
	MADHYA PRADESH	27.740278		
	PUNJAB	1568.747121		
	RAJASTHAN	897.509899		
	UTTAR PRADESH	1913.383134		
	UTTARAKHAND	67.009501		
TOTAL NATHPA JHAKRI HEP		**12014.867477**		**0**

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

दिनाँक: 03 सितम्बर, 2024

सेवा में/ To,

संलग्न सूची के अनुसार/As per list enclosed

विषय : अगस्त 2024 माह का ए.बी.टी. आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा।
Subject: ABT based Provisional REA for the month of August, 2024.

सीईआरसी (टारिफ की शर्तें और नियम), 2024 के अनुसार तैयार किया गया अगस्त 2024 माह का ABT आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा इस पत्र के साथ संलग्न कर आपको आवश्यक कार्यवाही हेतु प्रेषित किया जा रहा है। महीने के लिए डेटा उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए अनुसूचित आंकड़ो व 18 अगस्त, 2024 तक के प्रसंस्कृत शिड्यूल/ मीटर डेटा से लिया गया है।

ABT based Provisional REA for the month of August, 2024 prepared in accordance with CERC (Terms and Conditions of tariff) Regulations, 2024 is enclosed herewith for further necessary action by the constituents. The data has been taken as per schedule given by NRLDC for the month and processed schedule/ meter data up to 18th August, 2024.

अनुलग्नक–यथोपरि। भवदीय
Encl.: As above.

Signed by Anzum Parwej
Date: 03-09-2024 19:19:36

(अंजुम परवेज)/(Anzum Parwej)
अधीक्षणअभियंता (वाणिज्य) /
Superintending Engineer (Commercial)

18-ए, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली- -110016, फोन: 011-26553023, ई-मेल: sec-nrpc@nic.in, वेबसाईट:164.100.60.165
18-A, S. Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 , Phone: 011-26553023, e- mail: sec-nrpc@nic.in, Website:164.100.60.165

Northern Regional Power Committee

Provisional REA for the Month of AUGUST, 2024

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	87.187	90.211	83.740	88.657	87.679	90.433
AURAIYA GPP	90.196	89.612	88.308	88.212	90.466	89.812
BAIRASIUL HEP	92.145	-	--	--	--	--
CHAMERA HEP	99.939	-	--	--	--	--
CHAMERA-II HEP	103.228	-	--	--	--	--
CHAMERA-III HEP	104.992	-	--	--	--	--
DADRI GPP	79.808	80.079	77.402	78.477	80.151	80.307
DADRI TPS	74.840	94.389	74.723	94.313	74.857	94.400
DADRI-II TPS	100.001	99.522	100.001	99.664	100.001	99.502
DHAULIGANGA HEP	106.188	-	--	--	--	--
DULHASTI HEP	92.339	-	--	--	--	--
IGSTPS-JHAJJAR	99.996	96.696	99.996	96.933	99.996	96.662
KOLDAM HEP	110.012	-	--	--	--	--
KOTESHWAR	99.120	-	--	--	--	--
KISHANGANGA HEP	95.205	-	--	--	--	--
NATHPA JHAKRI HEP	110.029	-	--	--	--	--
PARBATI-III	56.779	-	--	--	--	--
RAMPUR HEP	110.016	-	--	--	--	--
RIHAND STPS	87.311	94.200	89.026	94.671	87.066	94.132
RIHAND-II STPS	100.000	95.957	100.000	96.291	100.000	95.909
RIHAND-III STPS	99.939	98.352	99.883	98.365	99.946	98.351
SEWA-II HEP	98.117	-	--	--	--	--
SINGRAULI STPS	79.737	92.357	79.496	91.979	79.771	92.411
SINGRAULI SHEP	36.007	-	--	--	--	--
SALAL HEP	105.071	-	--	--	--	--
TEHRI HEP	97.509	-	--	--	--	--
TANDA-II STPS	98.440	98.909	98.449	98.662	98.438	98.945
TANAKPUR HEP	102.236	-	--	--	--	--
UNCHAHAR-I TPS	88.104	93.100	89.549	92.756	87.897	93.149
UNCHAHAR-II TPS	97.427	93.110	96.680	92.932	97.534	93.136
UNCHAHAR-III TPS	92.575	98.389	91.764	98.264	92.691	98.407
UNCHAHAR-IV TPS	100.432	94.997	100.292	95.137	100.452	94.977
URI HEP	83.728	-	--	--	--	--
URI-II HEP	102.901	-	--	--	--	--

Northern Regional Power Committee

Provisional REA for the Month of AUGUST, 2024

Table - C1

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

Station	ASSAM	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-HVDC-NR	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	2.638129	0.000000	11.827444	0.000000	0.000000	1.286787	9.333514	0.349636	0.000000	4.432795	0.000000	2.051504	40.810000	3.790000	23.960149
AURAIYA GPP	0.000000	0.000000	2.187529	0.000000	12.177735	0.000000	0.000000	1.197941	9.035881	0.347129	0.000000	4.400435	0.000000	2.036409	30.920000	3.640000	23.056911
BAIRASIUL HEP	0.000000	0.000000	0.000000	0.000000	11.000000	0.000000	12.000000	30.500000	0.000000	0.000000	0	46.700000	0.000000	0.000000	0.000000	0.000000	0.000000
CHAMERA HEP	0.000000	3.000000	5.900000	0.000000	7.900000	0.000000	14.900000	15.000000	3.900000	0.000000	0	10.700000	0.000000	16.600000	0.000000	7.350000	20.270000
CHAMERA-II HEP	0.000000	0.000000	2.403525	0.000000	14.919696	0.000000	15.679000	7.114269	9.218516	0.419567	0.000000	15.105207	0.000000	12.129257	0.000000	8.000000	25.929465
CHAMERA-III HEP	0.000000	0.000000	2.045269	0.000000	14.057913	0.000000	13.000000	8.941357	3.709115	0.348756	0.000000	12.277006	0.000000	12.963646	0.000000	4.111000	23.948326
DADRI GPP	0.000000	0.000000	2.106263	0.000000	12.331274	0.000000	0.000000	1.746986	9.243771	0.361311	0.000000	4.580162	0.000000	2.113705	23.130000	3.410000	24.473523
DADRI SOLAR	0	0	0	0	0	0	0	0	0	0	100.000000	0	0	0	0	0	0
DADRI TPS	21.310000	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	0.000000	0.000000	0.000000	0	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000
DADRI-II TPS	0.000000	1.020408	0.347617	0.000000	74.872959	0.000000	0.184679	0.289181	0.578362	0.083706	0	1.517784	0.000102	4.309095	0.000000	0.000000	17.295968
DHAULIGANGA HEP	0.000000	0.000000	2.164260	0.000000	14.533910	0.000000	5.670000	0.913557	8.473113	0.348756	0	14.421005	0.000000	11.891049	0.000000	11.870000	23.403536
DULHASTI HEP	0.000000	0.000000	1.914269	0.000000	14.153913	0.000000	0.000000	6.473517	23.527115	0.348756	0	12.701000	0.000000	12.920949	0.000000	4.110000	23.015316
ISTPS-JHAJJAR	0.000000	0.000000	0.731763	0.000000	46.870789	0.000000	0.000000	46.869802	1.219665	0.136702	0.000000	2.239977	0.000000	1.031664	0.000000	0.000000	0.314394
KOLDAM HEP	6.000000	0.000000	1.459178	0.000000	0.813413	0.000000	28.000000	10.367648	12.225299	0.101559	0	9.738399	0.000000	11.878001	0.000000	5.000000	10.330372
KOTESHWAR	0.000000	0.000000	1.315217	0.000000	13.733783	0.000000	0.000000	5.004348	6.108696	0.230179	0	9.277864	0.000000	9.710391	0.000000	15.070000	24.951522
KUHANGANGA HEP	0.000000	0.000000	1.444269	30.300000	3.723913	0.000000	0.000000	1.203357	17.407115	0.348756	0	4.421000	0.000000	2.040048	0.000000	0.000000	47.010336
MEJA TPS	0.000000	0.000000	0.952134	0.000000	3.051957	0.000000	0.000000	0.601779	4.083557	0.174378	0	5.890503	0.000000	6.923628	0.000000	1.740000	76.115665
NAFF	0.000000	0.000000	2.540941	0.000000	11.964186	0.000000	3.180000	7.527451	9.834901	0.335293	0	15.879176	0.000000	11.984636	0.000000	3.730000	23.051176
NATHPA JHAKRI HEP	0.000000	0.000000	1.486196	0.000000	19.340431	0.000000	36.430000	5.066753	8.593508	0.239876	0	17.026707	0.000000	6.824184	0.000000	10.000000	15.521115
PARBATI-III	0.000000	0.000000	3.004269	0.000000	14.053913	0.000000	13.000000	9.043557	9.307115	0.348756	0	12.791006	0.000000	12.953649	0.000000	4.110000	23.955335
RAPP B	0.000000	0.000000	0.660000	0.000000	0.000000	0.000000	0.000000	52.890000	7.950000	0.000000	0	24.000000	0.000000	10.790000	0.000000	0.000000	16.310000
RAPP C	0.000000	0.000000	3.021641	0.000000	14.993504	0.000000	3.400000	7.021365	3.502735	0.563430	0	17.377925	0.000000	13.257325	0.000000	3.460000	22.410975
RAMPUR HEP	0.000000	0.000000	0.890641	0.000000	5.930704	0.000000	41.910000	4.893265	8.596736	0.212509	0	8.313566	0.000000	8.566725	0.000000	10.340000	14.360053

Northern Regional Power Committee

Provisional REA for the Month of AUGUST, 2024

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)	Incentive Energy
NATHPA JHAKRI HEP :-				
	CHANDIGARH	174.435869		
	DELHI	1214.466163		
	GOHP NJHEP	1035.959700		
	HARYANA	594.682917		
	HIMACHAL PRADESH	3244.820623	372.577180	
	JAMMU AND KASHMIR	1008.714844		
	MADHYA PRADESH	27.104286		
	PUNJAB	1532.538984		
	RAJASTHAN	1035.828739		
	UTTAR PRADESH	1869.255211		
TOTAL NATHPA JHAKRI HEP		**11737.807336**		**0**
PARBATI-III :-				
	CHANDIGARH	22.909440		
	DELHI	157.387543		
	GOHP PARBATI3	112.410675		
	HARYANA	111.344087		
	HIMACHAL PRADESH	33.374076	33.205138	
	JAMMU AND KASHMIR	104.241837		
	MADHYA PRADESH	3.903288		
	PUNJAB	137.535966		
	RAJASTHAN	145.105213		
	UTTAR PRADESH	245.885396		
	UTTARAKHAND	46.024120		
TOTAL PARBATI-III		**1120.121641**		**0**
RAMPUR HEP :-				
	CHANDIGARH	28.045393		
	DELHI	25.766908		
	GOHP RAMPUR	304.972950		
	HARYANA	155.762149		
	HIMACHAL PRADESH	1031.738401	109.668875	
	JAMMU AND KASHMIR	273.874289		
	MADHYA PRADESH	6.779121		
	PUNJAB	265.202078		
	RAJASTHAN	285.974718		
	UTTAR PRADESH	473.983168		
	UTTARAKHAND	337.453325		
TOTAL RAMPUR HEP		**3189.552500**		**0**

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

दिनाँक: 03 अक्टूबर, 2024

सेवा में/ To,

संलग्न सूची के अनुसार/As per list enclosed

विषय : सितम्बर 2024 माह का ए.बी.टी. आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा।
Subject: ABT based Provisional REA for the month of September, 2024.

सीईआरसी (टारिफ की शर्तें और नियम), 2024 के अनुसार तैयार किया गया सितम्बर 2024 माह का ABT आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा इस पत्र के साथ संलग्न कर आपको आवश्यक कार्यवाही हेतु प्रेषित किया जा रहा है। महीने के लिए डेटा उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए अनुसूचित आंकड़ो व 15 सितम्बर, 2024 तक के प्रसंस्कृत शिड्यूल/ मीटर डेटा से लिया गया है।

ABT based Provisional REA for the month of September, 2024 prepared in accordance with CERC (Terms and Conditions of tariff) Regulations, 2024 is enclosed herewith for further necessary action by the constituents. The data has been taken as per schedule given by NRLDC for the month and processed schedule/ meter data up to 15th Sptember, 2024.

अनुलग्नक–यथोपरि।
Encl.: As above.

भवदीय

Signed by Anzum Parwej
Date: 03-10-2024 16:25:14

(अंजुम परवेज)/(Anzum Parwej)
अधीक्षणअभियंता (वाणिज्य) /
Superintending Engineer (Commercial)

18-ए, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली- -110016, फोन: 011-26553023, ई-मेल: sec-nrpc@nic.in, वेबसाईट:164.100.60.165
18-A, S. Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 , Phone: 011-26553023, e- mail: sec-nrpc@nic.in, Website:164.100.60.165

Northern Regional Power Committee

Provisional REA for the Month of SEPTEMBER, 2024

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	87.918	89.977	85.656	88.665	88.241	90.165
AURAIYA GPP	97.075	90.858	94.428	89.373	97.453	91.071
BAIRASIUL HEP	97.334	-	--	--	--	--
CHAMERA HEP	101.260	-	--	--	--	--
CHAMERA-II HEP	103.239	-	--	--	--	--
CHAMERA-III HEP	105.158	-	--	--	--	--
DADRI GPP	96.378	82.910	95.650	81.779	96.482	83.072
DADRI TPS	99.661	95.253	99.015	95.084	99.753	95.278
DADRI-II TPS	93.390	98.517	92.906	98.556	93.460	98.511
DHAULIGANGA HEP	103.022	-	--	--	--	--
DULHASTI HEP	100.966	-	--	--	--	--
IGSTPS-JHAJJAR	97.522	96.831	97.743	97.066	97.490	96.798
KOLDAM HEP	90.750	-	--	--	--	--
KOTESHWAR	94.848	-	--	--	--	--
KISHANGANGA HEP	98.512	-	--	--	--	--
NATHPA JHAKRI HEP	105.667	-	--	--	--	--
PARBATI-III	73.910	-	--	--	--	--
RAMPUR HEP	105.665	-	--	--	--	--
RIHAND STPS	43.055	85.815	43.949	86.356	42.927	85.738
RIHAND-II STPS	94.792	95.766	94.362	95.975	94.853	95.736
RIHAND-III STPS	99.363	98.518	100.000	98.633	99.272	98.502
SEWA-II HEP	100.000	-	--	--	--	--
SINGRAULI STPS	85.392	91.215	85.778	90.963	85.337	91.251
SINGRAULI SHEP	0.000	-	--	--	--	--
SALAL HEP	102.701	-	--	--	--	--
TEHRI HEP	108.205	-	--	--	--	--
TANDA-II STPS	82.716	96.255	84.148	96.283	82.512	96.251
TANAKPUR HEP	107.572	-	--	--	--	--
UNCHAHAR-I TPS	93.482	93.163	92.069	92.643	93.683	93.237
UNCHAHAR-II TPS	88.374	92.334	88.516	92.208	88.354	92.352
UNCHAHAR-III TPS	35.824	88.132	33.377	87.627	36.174	88.205
UNCHAHAR-IV TPS	100.461	95.893	100.116	95.953	100.511	95.885
URI HEP	94.551	-	--	--	--	--
URI-II HEP	102.480	-	--	--	--	--

Northern Regional Power Committee

Provisional REA for the Month of SEPTEMBER, 2024

Table - C1

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

Station	ASSAM	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-HVDC-NR	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	2.638120	0.000000	11.827444	0.000000	0.000000	1.206767	9.333534	0.349686	0.000000	4.432795	0.000000	2.051504	40.810000	3.790000	25.560150
AURAIYA GPP	0.000000	0.000000	2.187529	0.000000	12.177735	0.000000	0.000000	1.197941	9.035881	0.347129	0.000000	4.400375	0.000000	2.040499	30.970000	3.840000	33.856911
BAIRASIUL 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
CHAMERA HEP	0.000000	0.000000	3.900000	0.000000	7.900000	0.000000	14.900002	15.800000	3.900000	0.000000	0	10.200000	0.000000	19.600000	0.000000	3.530000	20.270000
CHAMERA-II HEP	0.000000	0.000000	2.403123	0.000000	14.918696	0.000000	15.670003	7.114269	9.218528	0.418507	0.000000	15.305207	0.000000	12.125257	0.000000	0.000000	22.826403
CHAMERA-III HEP	0.000000	0.000000	2.045269	0.000000	14.057913	0.000000	13.000002	9.941557	9.309115	0.348756	0.000000	12.277006	0.000000	12.960048	0.000000	4.111868	21.949336
DADRI GPP	0.000000	0.000000	2.106263	0.000000	12.331574	0.000000	0.000003	1.246886	9.243771	0.361311	0.000000	4.580162	0.000000	2.119705	33.130000	3.410000	31.470328
DADRI SOLAR	0	0	0	0	0	0	3	0	0	0	100.000000	0	0	0	0	0	0
DADRI TPS	21.310000	0.000000	0.000000	0.000000	0.000000	13.690000	0.000003	0.000000	0.000000	0.000000	0	0.000000	0.000000	0.000000	0.000000	0.000000	10.000000
DADRI-II TPS	0.000000	1.070488	0.347017	0.000000	74.673099	0.000000	0.184673	0.289181	0.378362	0.083796	0	1.517784	0.980102	8.399689	0.000000	0.000000	12.095863
DHAULIGANGA HEP	0.000000	0.000000	2.164269	0.000000	14.533913	0.000000	3.570003	6.913557	8.477115	0.348756	0	14.421006	0.000000	11.698048	0.000000	10.070000	21.805356
DULHASTI HEP	0.000000	0.000000	1.914269	0.000000	14.153913	0.000000	0.000003	6.673557	23.557115	0.348756	0	12.781006	0.000000	12.920048	0.000000	4.110000	23.815376
IGSTPS-JHAJJAR	0.000000	0.000000	0.731763	0.000000	46.870783	0.000000	0.000003	46.309802	1.219605	0.176702	0.000000	2.239977	0.000000	1.030664	0.000000	0.000000	0.914704
KOLDAM HEP	0.000000	0.000000	1.459178	0.000000	0.613413	0.000000	28.000003	10.367648	12.225299	0.161589	0	9.778399	0.000000	11.678003	0.000000	5.940000	19.736472
KOTESHWAR	0.000000	0.000000	1.313217	0.000000	10.733783	0.000000	0.000003	5.004348	6.108696	0.230179	0	9.277464	0.000000	9.710393	0.000000	17.670000	29.951523
KISHANGANGA HEP	0.000000	0.000000	1.444269	30.300008	1.323913	0.000000	0.000003	1.203557	15.407115	0.348756	0	4.421006	0.000000	2.040048	0.000000	0.000000	45.505356
MEJA TPS	0.000000	0.600000	0.952134	0.000000	0.661957	0.000000	0.000003	0.601779	4.083557	0.134378	0	5.850503	0.000000	6.023024	0.000000	1.740000	79.912465
NAPP	0.000000	0.000000	2.340941	0.000000	11.964196	0.000000	3.180003	7.527451	9.834901	0.338293	0	15.878376	0.000000	11.984664	0.000000	3.780000	33.051476
NATHPA JHAKRI HEP	0.000000	0.000000	1.486196	0.000000	10.346431	0.000000	56.670003	5.066755	8.593508	0.230876	0	13.056797	0.000000	8.824484	0.000000	0.000000	15.925523
PARBATI-III	0.000000	0.000000	2.044269	0.000000	14.053913	0.000000	3.080003	9.943557	9.307115	0.348756	0	12.281006	0.000000	12.956048	0.000000	4.110000	24.995356
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	35.790000	0.000000	0.000000	16.110000
RAPPC	0.000000	0.000000	3.021641	0.000000	14.826504	0.000000	3.400003	7.621368	3.902735	0.565450	0	17.577925	0.000000	23.257325	0.000000	3.400000	22.417052
RAMPUR HEP	0.000000	0.000000	0.880041	0.000000	0.866764	0.000000	41.910003	4.883368	8.586738	0.212509	0	8.313866	0.000000	8.968725	0.000000	10.380000	14.860051

Northern Regional Power Committee

Provisional REA for the Month of SEPTEMBER, 2024

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)	Incentive Energy
KOTESHWAR :-				
	CHANDIGARH	23.860475		
	DELHI	194.979075		
	HARYANA	90.905100		
	JAMMU AND KASHMIR	110.963375		
	MADHYA PRADESH	4.163750		
	PUNJAB	168.556550		
	RAJASTHAN	176.380300		
	UTTAR PRADESH	725.754675		
	UTTARAKHAND	320.974200	217.984500	
TOTAL KOTESHWAR		**1816.537500**		**0**
KISHANGANGA HEP :-				
	CHANDIGARH	15.641900		
	CHHATTISGARH	328.087275		
	DELHI	14.346675		
	HARYANA	13.023875		
	JAMMU AND KASHMIR	166.811225	140.763519	
	MADHYA PRADESH	3.786175		
	PUNJAB	47.850900		
	RAJASTHAN	22.189800		
	UTTAR PRADESH	471.058475		
TOTAL KISHANGANGA HEP		**1082.796300**		**0**
NATHPA JHAKRI HEP :-				
	CHANDIGARH	151.615575		
	DELHI	1055.618175		
	GOHP NJHEP	1224.310500	1224.310500	
	HARYANA	516.921025		
	HIMACHAL PRADESH	2496.557725	0.000000	
	JAMMU AND KASHMIR	876.772175		
	MADHYA PRADESH	23.552300		
	PUNJAB	1332.104250		
	RAJASTHAN	900.339750		
	UTTAR PRADESH	1624.770525		
TOTAL NATHPA JHAKRI HEP		**10202.562000**		**0**

Northern Regional Power Committee

Provisional REA for the Month of SEPTEMBER, 2024

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)	Incentive Energy
PARBATI-III :-				
	CHANDIGARH	17.095325		
	DELHI	117.491525		
	GOHP PARBATI3	108.682600	108.682600	
	HARYANA	83.126275		
	JAMMU AND KASHMIR	77.811350		
	MADHYA PRADESH	2.922225		
	PUNJAB	102.658975		
	RAJASTHAN	108.320575		
	UTTAR PRADESH	183.554150		
	UTTARAKHAND	34.357000		
TOTAL PARBATI-III		**836.020000**		**0**
RAMPUR HEP :-				
	CHANDIGARH	24.583750		
	DELHI	22.562450		
	GOHP RAMPUR	363.316725	363.316725	
	HARYANA	136.483550		
	HIMACHAL PRADESH	807.951500	0.000000	
	JAMMU AND KASHMIR	239.971950		
	MADHYA PRADESH	5.942250		
	PUNJAB	232.368425		
	RAJASTHAN	250.592450		
	UTTAR PRADESH	415.307000		
	UTTARAKHAND	295.683950		
TOTAL RAMPUR HEP		**2794.764000**		**0**
SEWA-II HEP :-				
	CHANDIGARH	5.968950		
	DELHI	38.414525		
	HARYANA	18.443625		
	JAMMU AND KASHMIR	56.568250	34.084440	
	MADHYA PRADESH	0.910100		
	PUNJAB	33.434250		
	RAJASTHAN	33.788550		
	UTTAR PRADESH	63.731100		
	UTTARAKHAND	10.928650		
TOTAL SEWA-II HEP		**262.188000**		**0**

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

दिनाँक: 04 नवंबर, 2024

सेवा में/ To,

संलग्न सूची के अनुसार/As per list enclosed

विषय : अक्टूबर 2024 माह का ए.बी.टी. आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा।
Subject: ABT based Provisional REA for the month of October, 2024.

सीईआरसी (टारिफ की शर्तें और नियम), 2024 के अनुसार तैयार किया गया अक्टूबर 2024 माह का ABT आधारित प्रोविजनल क्षेत्रीय ऊर्जा लेखा इस पत्र के साथ संलग्न कर आपको आवश्यक कार्यवाही हेतु प्रेषित किया जा रहा है। महीने के लिए डेटा उत्तर क्षेत्रीय भार प्रेषण केंद्र द्वारा दिए गए अनुसूचित आंकड़ो व 20 अक्टूबर, 2024 तक के प्रसंस्कृत शिड्यूल/ मीटर डेटा से लिया गया है।

ABT based Provisional REA for the month of October, 2024 prepared in accordance with CERC (Terms and Conditions of tariff) Regulations, 2024 is enclosed herewith for further necessary action by the constituents. The data has been taken as per schedule given by NRLDC for the month and processed schedule/ meter data up to 20th October, 2024.

अनुलग्नक–यथोपरि। भवदीय
Encl.: As above.

Signed by Anzum Parwej
Date: 04-11-2024 17:07:02

(अंजुम परवेज)/(Anzum Parwej)
अधीक्षणअभियंता (वाणिज्य) /
Superintending Engineer (Commercial)

18-ए, शहीद जीत सिंह मार्ग, कटवारिया सराय, नई दिल्ली- -110016, फोन: 011-26553023, ई-मेल: sec-nrpc@nic.in, वेबसाईट:164.100.60.165
18-A, S. Jeet Singh Marg, Katwaria Sarai, New Delhi-110016 , Phone: 011-26553023, e- mail. sec-nrpc@nic.in, Website:164.100.60.165

Northern Regional Power Committee

Provisional REA for the Month of OCTOBER, 2024

Table - A

Details of Plant Availability Factor (PAF) for CS Stations

Constituent	PAFM (%)	PAFC (%)	Peak Hour		Off - Peak Hour	
			PAFM (%)	PAFC (%)	PAFM (%)	PAFC (%)
ANTA GPP	86.197	89.430	83.540	87.923	86.576	89.645
AURAIYA GPP	96.777	91.716	94.166	90.068	97.150	91.951
BAIRASIUL HEP	100.000	-	--	--	--	--
CHAMERA HEP	102.491	-	--	--	--	--
CHAMERA-II HEP	102.612	-	--	--	--	--
CHAMERA-III HEP	103.994	-	--	--	--	--
DADRI GPP	99.006	85.242	97.498	84.056	99.221	85.411
DADRI TPS	99.780	95.909	100.000	95.796	99.749	95.925
DADRI-II TPS	50.001	91.489	50.001	91.522	50.001	91.484
DHAULIGANGA HEP	102.656	-	--	--	--	--
DULHASTI HEP	100.026	-	--	--	--	--
IGSTPS-JHAJJAR	98.489	97.071	98.562	97.282	98.478	97.041
KOLDAM HEP	75.000	-	--	--	--	--
KOTESHWAR	58.407	-	--	--	--	--
KISHANGANGA HEP	99.909	-	--	--	--	--
NATHPA JHAKRI HEP	100.000	-	--	--	--	--
PARBATI-III	61.907	-	--	--	--	--
RAMPUR HEP	99.995	-	--	--	--	--
RIHAND STPS	80.249	85.009	80.376	85.490	80.231	84.940
RIHAND-II STPS	97.270	95.984	97.208	96.153	97.279	95.960
RIHAND-III STPS	89.746	97.247	89.972	97.378	89.713	97.229
SEWA-II HEP	100.000	-	--	--	--	--
SINGRAULI STPS	95.964	91.903	96.293	91.735	95.917	91.927
SINGRAULI SHEP	0.000	-	--	--	--	--
SALAL HEP	99.807	-	--	--	--	--
TEHRI HEP	108.502	-	--	--	--	--
TANDA-II STPS	100.000	96.797	100.000	96.821	100.000	96.794
TANAKPUR HEP	107.326	-	--	--	--	--
UNCHAHAR-I TPS	94.484	93.354	94.469	92.908	94.486	93.418
UNCHAHAR-II TPS	99.904	93.431	100.000	93.337	99.891	93.444
UNCHAHAR-III TPS	29.734	79.673	29.349	79.185	29.789	79.743
UNCHAHAR-IV TPS	98.241	96.233	97.926	96.239	98.286	96.232
URI HEP	82.242	-	--	--	--	--
URI-II HEP	76.927	-	--	--	--	--

Northern Regional Power Committee

Provisional REA for the Month of OCTOBER, 2024

Table - C1

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

Station	ASSAM	BANGLADESH	CHANDIGARH	CHHATTISGARH	DELHI	GUJRAT	HIMACHAL PRADESH	HARYANA	JAMMU AND KASHMIR	MADHYA PRADESH	ORISSA	PUNJAB	PG-HVDC-NR	RAJASTHAN	SURRENDERED POWER	UTTARAKHAND	UTTAR PRADESH
ANTA GPP	0.000000	0.000000	2.262358	0.000000	16.690000	0.000000	3.289260	0.000000	11.417008	0.366070	0.000000	1.328481	0.000000	3.599044	40.810000	0.275891	21.759000
AURAIYA GPP	0.000000	0.000000	1.815704	0.000000	16.960000	0.000000	3.776174	0.000000	11.104118	0.363393	0.000000	1.318795	0.000000	3.573614	39.920000	4.308232	32.000000
BADARPUR HEP	0.000000	0.000000	0.000000	0.000000	11.800000	0.000000	12.109000	10.530000	0.000000	0.000000	0	46.500000	0.000000	0.000000	0.000000	4.000000	0.000000
CHAMERA HEP	0.000000	0.000000	3.900000	0.000000	7.900000	0.000000	14.900000	12.900000	3.900000	0.000000	0	10.200000	0.000000	13.600000	0.000000	3.570000	20.270000
CHAMERA-II HEP	0.000000	0.000000	1.954441	0.000000	13.310000	0.000000	17.611402	5.670000	1.712053	0.636116	0.000000	11.569937	0.000000	15.978444	0.000000	2.955207	20.610000
CHAMERA-III HEP	0.000000	0.000000	1.671701	0.000000	12.734000	0.000000	14.764502	8.750000	11.387047	0.365097	0.000000	9.190944	0.000000	8.504363	0.000000	6.430153	20.134000
DADRI GPP	0.000000	0.000000	1.719246	0.000000	10.960000	0.000000	1.948744	0.000000	11.396510	0.378246	0.000000	1.372640	0.000000	3.709822	33.170000	5.834992	29.000000
DADRI SOLAR	0	0	0	0	0	0	0	0	0	0	100.000000	0	0	0	0	0	0
DADRI TPS	24.310000	0.000000	0.000000	0.000000	0.000000	68.690000	0.000000	0.000000	0.000000	0.000000	0	0.000000	0.000000	0.000000	0.000000	0.000000	100.000000
DADRI-II TPS	0.000000	1.026408	0.257259	0.000000	74.355000	0.000000	0.613434	0.000000	1.977639	0.097722	0	0.773099	0.000000	8.686747	0.000000	0.874062	11.602112
DHAULIGANGA HEP	0.000000	0.000000	1.290701	0.000000	15.210000	0.000000	5.334502	5.710000	10.555947	0.365097	0	11.324948	0.000000	13.240329	0.000000	10.449339	20.000000
DULHASTI HEP	0.000000	0.000000	1.290701	0.000000	12.830000	0.000000	5.794502	5.470000	23.635047	0.365097	0	9.684948	0.000000	14.470329	0.000000	8.449339	25.010000
IGSTPS/JHAJJAR	0.000000	0.000000	0.542489	0.000000	46.200000	0.000000	0.984148	40.200000	2.272425	0.184981	0.000000	0.673707	0.000000	1.819124	0.000000	1.705370	0.100000
KOLDAM HEP	0.000000	0.000000	1.396062	0.000000	0.000000	0.000000	29.829819	9.910000	13.188073	0.169100	0	8.343892	0.000000	15.392539	0.000000	7.665026	18.400000
KOTESHWAR	0.000000	0.000000	1.066663	0.000000	9.860000	0.000000	1.177771	4.310000	7.488131	0.240964	0	7.334486	0.000000	10.729644	0.000000	10.240961	16.760000
KISHANGANGA HEP	0.000000	0.000000	1.070701	20.200000	0.000000	0.000000	1.784502	0.000000	17.465047	0.365097	0	1.324948	0.000000	3.590369	0.000000	2.279536	41.720000
MEJA TPS	0.000000	0.000000	0.765351	0.000000	0.000000	0.000000	0.892251	0.000000	5.122523	0.182548	0	4.302474	0.000000	6.795183	0.000000	2.929064	79.010000
NAPP	0.000000	0.000000	2.176350	0.000000	10.680000	0.000000	4.910963	6.360000	11.810436	0.334144	0	12.875194	0.000000	13.482618	0.000000	6.007756	11.360000
NATHPA JHAKRI HEP	0.000000	0.000000	1.328804	0.000000	9.470000	0.000000	27.651546	9.270000	9.969102	0.241694	0	11.007115	0.000000	9.846825	0.000000	1.575120	14.730000
PARBATI-III	0.000000	0.000000	1.670701	0.000000	12.730000	0.000000	14.764502	8.740000	11.385047	0.365097	0	9.184948	0.000000	14.500369	0.000000	6.499236	20.110000
RAPPB	0.000000	0.000000	0.660000	0.000000	0.000000	0.000000	0.000000	12.890000	7.950000	0.000000	0	24.800000	0.000000	25.790000	0.000000	0.000000	14.110000
RAPPC	0.000000	0.000000	1.750667	0.000000	12.690000	0.000000	5.384445	5.670000	13.804907	0.365141	0	11.755106	0.000000	13.330472	0.000000	3.779260	19.490000
RAMPUR HEP	0.000000	0.000000	0.652414	0.000000	0.000000	0.000000	32.997356	4.350000	9.952849	0.222406	0	6.427335	0.000000	9.907732	0.000000	13.979504	13.790000

Northern Regional Power Committee

Provisional REA for the Month of OCTOBER, 2024

Table - D2

Energy Scheduled To the Beneficiaries from CS Hydro Stations

(All Figs in LUs)

CS Station	State Utilities	Scheduled Energy	Free Energy (Included in Schedule)	Incentive Energy
NATHPA JHAKRI HEP :-				
	CHANDIGARH	61.235825		
	DELHI	468.102375		
	GOHP NJHEP	593.169600	593.169600	
	HARYANA	211.083725		
	HIMACHAL PRADESH	1267.964600	0.000000	
	JAMMU AND KASHMIR	492.775825		
	MADHYA PRADESH	11.943125		
	PUNJAB	552.631525		
	RAJASTHAN	478.204600		
	UTTAR PRADESH	728.111750		
	UTTARAKHAND	77.837030		
TOTAL NATHPA JHAKRI HEP		**4943.080000**		**0**
PARBATI-III :-				
	CHANDIGARH	5.643375		
	DELHI	43.016750		
	GOHP PARBATI	43.929600	43.929600	
	HARYANA	29.538475		
	HIMACHAL PRADESH	6.031100	0.000000	
	JAMMU AND KASHMIR	38.469475		
	MADHYA PRADESH	1.237125		
	PUNJAB	31.809625		
	RAJASTHAN	48.225875		
	UTTAR PRADESH	68.091450		
	UTTARAKHAND	21.927150		
TOTAL PARBATI-III		**337.920000**		**0**
RAMPUR HEP :-				
	CHANDIGARH	8.874950		
	GOHP RAMPUR	176.961075	176.961075	
	HARYANA	56.479250		
	HIMACHAL PRADESH	408.294850	0.000000	
	JAMMU AND KASHMIR	134.122400		
	MADHYA PRADESH	3.018575		
	PUNJAB	89.642150		
	RAJASTHAN	132.704725		
	UTTAR PRADESH	187.278200		
	UTTARAKHAND	163.753175		
TOTAL RAMPUR HEP		**1361.129350**		**0**

Weekwise Deviation Account statement pertaining to NJHPS for FY 2024-25

Sr. No.	Month	Week No./ Period	Amount Receivable during the Week/Month for NJHPS	Amount payable during the Week/Month for NJHPS	Net receivable
		Opening Balance			0
1	Apr-24	01 (01/04/24 to 07/04/24)	1148182		1148182
		02 (08/04/24 to 14/04/24)	1787956		1787956
		03 (15/04/24 to 21/04/24)	1617774		1617774
		04 (22/04/24 to 28/04/24)	1334782		1334782
		Sub Total	5888694	0	5888694
		Total upto April 24	5888694	0	5888694
		Opening balance	5888694	0	5888694
2	May-24	05 (29/04/24 to 05/05/24)	1400884		1400884
		06 (06/05/24 to 12/05/24)	4376876		4376876
		07 (13/05/24 to 19/05/24)	5015849		5015849
		08 (20/05/24 to 26/05/24)	4115869		4115869
		09 (27/05/24 to 02/06/24)	4247942		4247942
		Sub Total	19157420	0	19157420
		Total upto May 24	25046114	0	25046114
		Opening Balance	25046114	0	25046114
3	Jun-24	10 (03/06/24 to 09/06/24)	4412989		4412989
		11 (10/06/24 to 16/06/24)	3762895		3762895
		12 (17/06/24 to 23/06/24)	3600274		3600274
		13 (24/06/24 to 30/06/24)	4312675		4312675
		Sub Total	16088833	0	16088833
		Total Upto June 24	41134947	0	41134947
		Opening Balance	41134947	0	41134947
4	Jul-24	14 (01/07/24 to 07/07/24)	4326359		4326359
		15 (08/07/24 to 14/07/24)	4463100		4463100
		16 (15/07/24 to 21/07/24)	4671608		4671608
		17 (22/07/24 to 28/07/24)	4276480		4276480
		Sub Total	17737547	0	17737547
		Total Upto July 24	58872494	0	58872494
		Opening balance	58872494	0	58872494
5	Aug-24	18 (29/07/24 to 04/08/24)	4352733		4352733
		19 (05/08/24 to 11/08/24)	4266872		4266872
		20 (12/08/24 to 18/08/24)	4594539		4594539
		21 (19/08/24 to 25/08/24)	3849296		3849296
		22 (26/08/24 to 01/09/24)	4296824		4296824
		Sub Total	21360264	0	21360264
		Total Upto Aug 24	80232758	0	80232758
		Opening balance	80232758	0	80232758
6	Sep-24	23 (02/09/24 to 08/09/24)	4023145		4023145
		24 (09/09/24 to 15/09/24)	3789001		3789001
		25 (16/09/24 to 22/09/24)	4103222		4103222
		26 (23/09/24 to 29/09/24)	3227170		3227170
		Sub Total	15142538	0	15142538
		Total Upto Sept 24	95375296	0	95375296

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Weekwise Deviation Account statement pertaining to NJHPS for FY 2024-25

Sr. No.	Month	Week No./ Period	Amount Receivable during the Week/Month for NJHPS	Amount payable during the Week/Month for NJHPS	Net receivable
		Opening balance	95375296	0	95375296
7	Oct-24	27 (30/09/24 to 06/10/24)	3037112		3037112
		28 (07/10/24 to 13/10/24)	2472427		2472427
		29 (14/10/24 to 20/10/24)	2122605		2122605
		30 (21/10/24 to 27/10/24)	1959504		1959504
		31 (28/10/24 to 03/11/24)	1746021		1746021
		Sub Total	11337669	0	11337669
		Total Upto Oct 24	106712965	0	106712965
		Opening balance	106712965	0	106712965

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Weekwise Deviation Account statement pertaining to RHPS for FY 2024-25

Sr. No.	Month	Week No./ Period	Amount Receivable during the Week/Month for RHEP	Amount payable during the Week/Month for RHEP	Net receivable
		Opening Balance	0	0	0
1	April-24	01 (01/04/24 to 07/04/24)	1054098		1054098
		02 (08/04/24 to 14/04/24)	1493404		1493404
		03 (15/04/24 to 21/04/24)	1373549		1373549
		04 (22/04/24 to 28/04/24)	1191005		1191005
		Sub Total	5112056	0	5112056
		Total upto April 24	5112056	0	5112056
		Opening balance	5112056	0	5112056
2	May-24	05 (29/04/24 to 05/05/24)	1260247		1260247
		06 (06/05/24 to 12/05/24)	3518879		3518879
		07 (13/05/24 to 19/05/24)	3575773		3575773
		08 (20/05/24 to 26/05/24)	3122246		3122246
		09 (27/05/24 to 02/06/24)	4331104		4331104
		Sub Total	15808249	0	15808249
		Total upto May 24	20920305	0	20920305
		Opening Balance	20920305	0	20920305
3	Jun-24	10 (03/06/24 to 09/06/24)	3833295		3833295
		11 (10/06/24 to 16/06/24)	3705839		3705839
		12 (17/06/24 to 23/06/24)	3329156		3329156
		13 (24/06/24 to 30/06/24)	3820299		3820299
		Sub Total	14688589	0	14688589
		Total Upto June 24	35608894	0	35608894
		Opening Balance	35608894	0	35608894
4	Jul-24	14 (01/07/24 to 07/07/24)	4043557		4043557
		15 (08/07/24 to 14/07/24)	4964255		4964255
		16 (15/07/24 to 21/07/24)	5096995		5096995
		17 (22/07/24 to 28/07/24)	5208014		5208014
		Sub Total	19312821	0	19312821
		Total Upto July 24	54921715	0	54921715
		Opening balance	54921715	0	54921715
5	Aug-24	18 (29/07/24 to 04/08/24)	4311804		4311804
		19 (05/08/24 to 11/08/24)	4068576		4068576
		20 (12/08/24 to 18/08/24)	4559842		4559842
		21 (19/08/24 to 25/08/24)	4021120		4021120
		22 (26/08/24 to 01/09/24)	3927029		3927029
		Sub Total	20888371	0	20888371
		Total Upto Aug 24	75810086	0	75810086
		Opening balance	75810086	0	75810086
6	Sep-24	23 (02/09/24 to 08/09/24)	4140808		4140808
		24 (09/09/24 to 15/09/24)	4479286		4479286
		25 (16/09/24 to 22/09/24)	6323656		6323656
		26 (23/09/24 to 29/09/24)	5801122		5801122
		Sub Total	20744872	0	20744872
		Total Upto Sept 24	96554958	0	96554958
		Opening balance	96554958	0	96554958

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Weekwise Deviation Account statement pertaining to RHPS for FY 2024-25

Sr. No.	Month	Week No./ Period	Amount Receivable during the Week/Month for RHEP	Amount payable during the Week/Month for RHEP	Net receivable
7	Oct-24	27 (30/09/24 to 06/10/24)	4404167		4404167
		28 (07/10/24 to 13/10/24)	3855238		3855238
		29 (14/10/24 to 20/10/24)	3019889		3019889
		30 (21/10/24 to 27/10/24)	2512412		2512412
		31 (28/10/24 to 03/11/24)	2256401		2256401
		Sub Total	16048107	0	16048107
		Total Upto Oct 24	112603065	0	112603065
		Opening balance	112603065	0	112603065

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CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI

Petition No. 27/RP/2021
in
Petition No. 30/GT/2020

Coram:

Shri I.S. Jha, Member
Shri Arun Goyal, Member
Shri Pravas Kumar Singh, Member

Date of Order: 4th April, 2023

IN THE MATTER OF

Review of Commission's Order dated 16.9.2021 in Petition No. 30/GT/2020 regarding determination of tariff of Nathpa Jhakri Hydro Power Station (1500 MW) for the period from 1.4.2019 to 31.3.2024.

AND

IN THE MATTER OF

SJVN Limited,
SJVN Corporate Office Complex,
Shanan, Shimla-171006,
Himachal Pradesh **...Review Petitioner**

Vs

1. Punjab State Power Corporation Limited,
   The Mall, Patiala, Punjab – 147001
2. Haryana Power Purchase Centre,
   Shakti Bhawan, Sector-6
   Panchkula, Haryana – 134109
3. Tata Power Delhi Distribution Limited,
   NDPL House, Hudson Lane, Kingsway Camp,
   New Delhi-110019
4. BSES Rajdhani Power Limited,
   2nd Floor, B-Bock, BSES Bhawan
   Nehru Place, New Delhi-110019
5. BSES Yamuna Power Limited,
   3rd Floor, Shakti Kiran Building, Karkardooma,
   Near Court Road New Delhi-110092

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6. Jaipur Vidyut Vitran Nigam Limited,
Vidyut Bhawan, Janpath,
Jyoti Nagar, Jaipur – 302005, Rajasthan

7. Ajmer Vidyut Vitran Nigam Limited,
Vidyut Bhawan, Janpath,
Jyoti Nagar, Jaipur – 302005, Rajasthan

8. Jodhpur Vidyut Vitran Nigam Limited,
Vidyut Bhawan, Janpath,
Jyoti Nagar, Jaipur – 302005, Rajasthan

9. Himachal Pradesh State Electricity Board Limited,
Vidyut Bhawan, Kumar House,
Shimla – 171004

10. Power Development Department,
Government of J&K, Civil Secretariat Building,
Jammu-180001 (J&K)

11. Engineering Department,
1st Floor, UT Secretariat, Sector 9-D
Chandigarh-160009

12. Uttar Pradesh Power Corporation Limited,
Shakti Bhawan, 14 Ashok Marg,
Lucknow, Uttar Pradesh – 226001

13. Uttaranchal Power Corporation Limited,
Urja Bhawan, Kanwali Road,
Dehradun-248001

14. Government of Himachal Pradesh,
H.P. Secretariat, Shimla-171002

15. Madhya Pradesh Power Management Company Limited,
Shakti Bhawan, Rampur,
Jabalpur-482008 **...Respondents**

Parties Present:

Ms. Anushree Bardhan, Advocate, SJVNL
Ms. Surbhi Kapoor, Advocate, SJVNL
Shri Avinash Jakhar, SJVNL
Shri Sanjay Kumar, SJVNL
Shri. Mohit Mudgal. Advocate, BRPL &BYPL
Shri Sachin Dubey, Advocate, BRPL & BYPL
Ms. Aanchal, Advocate, BRPL & BYPL
Shri Abhishekk Srivastava, BYPL

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Interest on Working Capital

38. In view of the above, the Interest on working capital allowed in paragraph 76 of the impugned order dated 16.9.2021 is revised as follows:

(Rs. in lakh)

	2019-20	2020-21	2021-22	2022-23	2023-24
O&M Expenses for working capital	3037.56	3182.36	3334.06	3492.99	3659.49
Maintenance Spares for working capital	5467.62	5728.25	6001.31	6287.38	6587.09
Receivables for working capital	16141.98	16375.14	16568.19	16805.03	17002.42
Total	**24647.16**	**25285.75**	**25903.56**	**26585.40**	**27249.00**
Rate of interest for Working Capital	12.050%	11.250%	10.500%	10.500%	10.500%
Interest on working capital	**2969.98**	**2844.65**	**2719.87**	**2791.47**	**2861.15**

Annual Fixed Charges

39. Accordingly, the annual fixed charges for the period 2019-24 as allowed in paragraph 77 of the impugned order dated 16.9.2021 stands revised as under:

(Rs. in lakh)

	2019-20	2020-21	2021-22	2022-23	2023-24
Depreciation	8757.50	8894.24	8854.26	8879.28	8847.64
Interest on Loan	0.00	0.00	0.00	0.00	0.00
Return on Equity	83109.86	82893.33	82803.61	82720.89	82663.65
O&M Expenses	36450.78	38188.34	40008.71	41915.87	43913.93
Interest on Working Capital	2969.98	2844.65	2719.87	2791.47	2861.15
Total	**131288.12**	**132820.56**	**134386.46**	**136307.50**	**138286.36**

Note: (1) All figures are on annualized basis. All figures under each head have been rounded. The figure in total column in each year is also rounded. As such, the sum of individual items may not be equal to the arithmetic total of the column in the order.

40. Review Petition No. 27/RP/2021 in Petition No.30/GT/2020 is disposed of in terms of the above.

Sd/-	*Sd/-*	*Sd/-*
(Pravas Kumar Singh)	**(Arun Goyal)**	**(I.S. Jha)**
Member	**Member**	**Member**

CERC Website S. No. 169/2023

CENTRAL ELECTRICITY REGULATORY COMMISSION
NEW DELHI

Petition No. 28/GT/2020

Coram:
Shri P.K. Pujari, Chairperson
Shri I.S. Jha, Member
Shri Arun Goyal, Member
Shri Pravas Kumar Singh, Member

Date of Order: 24th January, 2022

IN THE MATTER OF

Petition for approval of tariff of Rampur Hydro Power Station (412 MW) for the period from 1.4.2019 to 31.3.2024

AND

In the matter of

SJVN Limited,
SJVN Corporate Office Complex,
Shanan,
Shimla – 171006, Himachal Pradesh. **....Petitioner**

Vs

1. Punjab State Power Corporation Limited,
The Mall,
Patiala – 147001, Punjab

2. Haryana Power Purchase Center,
Vidyut Sadan, Sector 6
Panchkula – 134009, Haryana

3. Jaipur Vidyut Vitaran Nigam Limited,
Vidyut Bhawan, Janpath, Jyoti Nagar,
Jaipur – 302005, Rajasthan

4. Ajmer Vidyut Vitaran Nigam Limited,
Vidyut Bhawan, Janpath, Jyoti Nagar,
Jaipur – 302005, Rajasthan

5. Jodhpur Vidyut Vitaran Nigam Limited,
Vidyut Bhawan, Janpath, Jyoti Nagar,
Jalpur – 302005, Rajasthan

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6. Himachal Pradesh State Electricity Board Limited,
Vidyut Bhawan, Kumar House,
Shimla – 171004, Himachal Pradesh

7. Power Development Department ,
Govt. of J&K, Civil Secretariat Building,
Jammu -180001, Jammu & Kashmir

8. Engineering Department,
1st Floor, U.T Secretariat, Sector 9-D,
Chandigarh – 160009

9. Uttar Pradesh Power Corporation Limited,
Shakti Bhawan, 14 Ashok Marg,
Lucknow – 226001, Uttar Pradesh

10. Uttaranchal Power Corporation Limited,
Urja Bhawan, Kanwali Road,
Dehradun-248001, Uttarakhand

11. Government of Himachal Pradesh,
H.P. Secretariat,
Shimla-171002, Himachal Pradesh

12. M.P. Power Management Company Limited,
Shakti Bhawan, Rampur,
Jabalpur- 482008, Madhya Pradesh

Parties Present:

Ms. Anushree Bardhan, Advocate, SJVNL
Shri Aman Katoch, Advocate, SJVNL
Shri Naveen Yadav, Advocate, SJVNL
Shri Varun Dang, Advocate, SJVNL
Ms. Suparna Srivastava, Advocate, PSPCL
Shri Tushar Mathur, Advocate, PSPCL
Shri Ankit Bansal, Advocate, PSPCL
Shri Ravindra Khare, MPPMCL
Shri Manish Garg, UPPCL
Shri Vikram Singh, UPPCL

ORDER

This petition has been filed by the Petitioner, SJVN Limited for approval of tariff of Rampur Hydro Power Station (412 MW) (in short 'the generating station') for the period from 1.4.2019 to 31.3.2024, in accordance with the Central Electricity

Annual Fixed Charges

41. Accordingly, the annual fixed charges approved for the generating station for the 2019-24 tariff period are summarized as under:

(Rs.*in lakh*)

	2019-20	2020-21	2021-22	2022-23	2023-24
Depreciation	20253.06	20346.36	20540.70	20633.92	20633.92
Interest on Loan	8856.82	8005.69	7218.60	6363.90	5573.06
Return on Equity	24531.95	24730.04	25002.68	25116.15	25116.15
Interest on Working Capital	1341.27	1269.47	1202.77	1218.62	1231.34
O&M Expenses	12267.22	12851.94	13464.54	14106.33	14778.72
Total	**67250.31**	**67203.49**	**67429.29**	**67438.92**	**67333.20**

Note: *(1) All figures are on annualized basis. (2) All figures under each head have been rounded. The figure in total column in each year is also rounded. As such the sum of individual items may not be equal to the arithmetic total of the column.*

42. The annual fixed charges approved as above are subject to truing up in terms of Regulation 13 of the 2019 Tariff Regulations.

Normative Annual Plant Availability Factor (NAPAF)

43. Regulation 50(A)(4) of the 2019 Tariff Regulations provides for the Normative Annual Plant Availability Factor (NAPAF) for hydro generating stations already in operation.

44. The Respondent, UPPCL has stated that the Commission shall take into account the latest report of the Cost Auditors with regard to capacity utilization factor to decide on NAPAF. The Respondent, PSPCL has stated that NAPAF of 85% claimed by the Petitioner, if accepted, would amount to be a huge liability in the form of undue incentive payments to the Petitioner contrary to the categorical observations of the Commission in its order dated 27.1.2015 in Petition No. 184/GT/2015. Therefore, the Respondent, PSPCL has submitted that the Commission may revise NAPAF of the generating station to 95%-100% instead of 85% for the 2019-24 tariff period, based on past experience of the last five financial years, in accordance with Regulations 50A(c) of the 2019 Tariff Regulations.

Regulation 50(A)(4) of the 2019 Tariff Regulations. In view of this, we find no reason to revise NAPAF of the generating station in exercise of the power to relax, as prayed by the Respondent PSPCL. Accordingly, the submissions of the Respondents are rejected and NAPAF of 85% is allowed to the generating station in terms of Regulation 50(A)(4) of the 2019 Tariff Regulations, for the 2019-24 tariff period.

Design Energy

48. CEA vide letter no. 201/18/2014-HPA/3218 dated 3.7.2014 has approved the annual Design Energy of the generating station as 1878.08 MU. Accordingly, the Design Energy of 1878.08 MU has been considered for the generating station for the 2019-24 tariff period as per month wise details as under:

Months	10 days monthly	Design Energy (MU)
April	1-10	27.26
	11-20	29.38
	21-30	31.97
May	1-10	55.73
	11-20	86.78
	21-31	100.30
June	1-10	68.34
	11-20	88.38
	21-30	64.39
July	1-10	77.21
	11-20	68.38
	21-31	96.17
August	1-10	98.47
	11-20	98.54
	21-31	107.41
September	1-10	98.35
	11-20	77.48
	21-30	58.40
October	1-10	46.21
	11-20	43.59
	21-31	44.19
November	1-10	38.54
	11-20	36.78
	21-30	34.00
December	1-10	31.85
	11-20	27.86
	21-31	30.09

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January	1-10	25.86
	11-20	25.32
	21-31	27.46
February	1-10	22.04
	11-20	21.92
	21-29	18.09
March	1-10	22.35
	11-20	21.68
	21-31	27.31
Total		**1878.08**

Application filing fee and publication expenses

49. The Petitioner has sought reimbursement of fees paid by it for filing the petition and for publication expenses and has submitted that the reimbursement of the same are in accordance in terms of the Regulation 70(1) of the 2019 Tariff Regulations. In view of the above, the Petitioner shall be entitled for reimbursement of the filing fees and publication expenses in connection with the filing of this petition, directly from the beneficiaries, on pro-rata basis, in accordance with Regulation 70(1) of the 2019 Tariff Regulations.

50. Similarly, RLDC Fees & Charges paid by the Petitioner in terms of the Central Electricity Regulatory Commission (Fees and Charges of Regional Load Dispatch Centre and other related matters) Regulations, 2015, shall be recovered from the beneficiaries. In addition, the Petitioner is entitled recovery of statutory taxes, levies, duties, cess etc. levied by the statutory authorities in accordance with the 2014 Tariff Regulations.

51. The annual fixed charges as approved in para 41 above are subject to truing-up in terms of Regulation 13 of the 2019 Tariff Regulations.

Summary

52. The annual fixed charges allowed for the 2019-24 tariff period are summarized under:

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(Rs. in lakh)

2019-20	2020-21	2021-22	2022-23	2023-24
67250.31	67203.49	67429.29	67438.92	67333.20

53. Annexure-I and Annexure-II given hereinafter shall form part of the order.

54. Petition No. 28/GT/2020 is disposed of in terms of the above.

Sd/-	***Sd/-***	***Sd/***	***Sd/-***
(Pravas Kumar Singh)	**(Arun Goyal)**	**(I.S. Jha)**	**(P.K. Pujari)**
Member	**Member**	**Member**	**Chairperson**

CERC Website S. No. 462/2022

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Government of India
Central Electricity Authority
Hydro Planning & Investigation Division

(ISO - 9001-2008)

7th Floor (N), Sewa Bhawan,
R.K. Puram, New Delhi – 110066
Telefax : 011-26104478
e-mail :jaideepjalan@yahoo.co.in

सं. 3/88/2009/एच.पी.एवं आई (I)/ 281 दिनांक 7-07 July, 2009.

General Manager (Civil Design - II)
Sanjay Jal Vidyut Nigam Ltd.,
Himfed Building,
Shimla – 171009.
Fax No. : 0177-2670392.

Sub : Proposal for revision of Design Energy of Nathpa Jhakri H.E. Project (6x250 MW) – Himachal Pradesh.

महोदय,

Reference is invited to SJVNL letter No. DM-Energy/1099-1101 dated 26.03.2009 forwarding therewith proposal for review of design energy of Nathpa Jhakri H.E. Project to incorporate the impact of various factors including the revised hydrological data (from 1963-64 to 2006-07), release of 15% of the minimum flows in the river for ecological purposes, loss of energy in pumping Bhaba Tail Race Waters into Nathpa Reservoir during lean flow period and raising of Full Reservoir Level (FRL) from 1488.5 m to 1493.5 m. In this connection, it is to mention that the above proposal for review of design energy of Nathpa Jhakri H.E. Project was put up for the consideration of the Authority in the Authority Meeting held on 18.06.'09.

The Authority has approved the design energy of Nathpa Jhakri H.E. Project as 6612 MU in place of 6951 MU approved earlier by CEA during design energy review carried out in Oct., 2002.

भवदीय,

(जयदीप सिंह जलन)

SharadKapil.doc\1

SE (HPAS)

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09 10:19 From:

Central Electricity Authority
Office of the Secretary, CEA
Sewa Bhawan, R.K. Puram
New Delhi-10066
****

Sub: Extracts of the decision taken in the Authority Meeting No. 03/2009 held on 18.06.2009

The extracts of the decision taken in the Authority Meeting No. 03/2009 held on 18.06.2009 on the following issue(s) are given overleaf for taking further necessary action please:

Item-3.3: Nathpa Jhakri H. E. Project (6x250 MW-Himachal Pradesh- Review of Design Energy

(Amarjeet Singh)
Secretary, CEA

Chief Engineer (HP&I)

No.1-17/2009-Secy/89 Dated the 02.07.2009

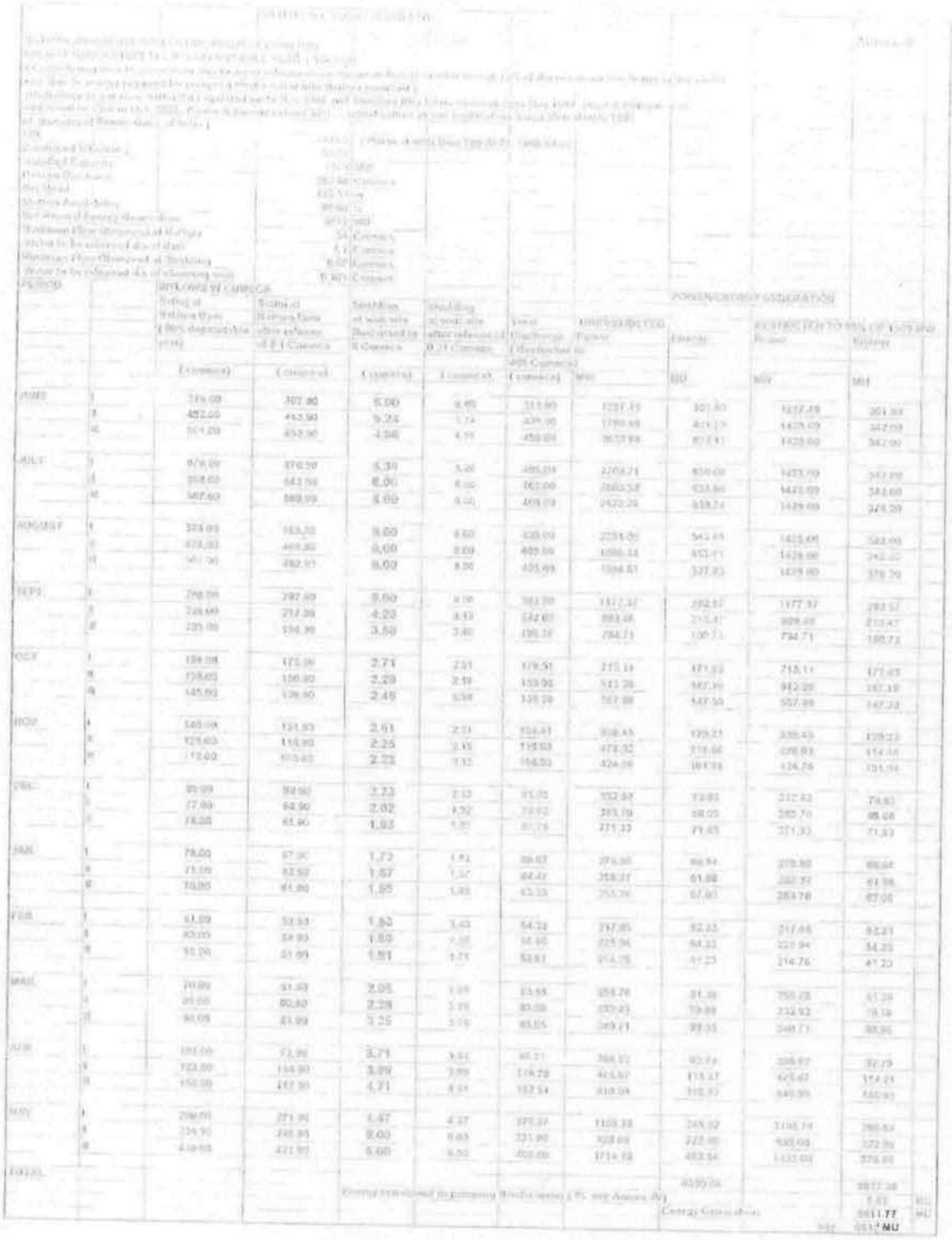
162
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Item-3.3: Nathpa Jhakri H. E. Project (6x250 MW-Himachal Pradesh- Review of Design Energy

The proposal for review of Design Energy of Nathpa Jhakri H. E. Project (6x250 MW=1500 MW) in Himachal Pradesh, as submitted by SJVNL to incorporate the impact of various factors including the revised hydrological data (from 1963-64 to 2006-07), release of 15% of the minimum flows in the river for ecological purposes, loss of energy in pumping Bhaba Tail Race Waters into Nathpa Reservoir during lean flow period and raising of Full Reservoir Level (FRL) from 1438.5 m to 1495.5 m was discussed. After discussions, the design energy of Nathpa Jhakri Project was approved as 6612 MU in place of 6951 MU approved earlier by CEA during design energy review carried out in Oct., 2002.

Chairperson, CEA mentioned that the guidelines prepared by CEA for review of design energy do not clearly make mention of ecological releases. Accordingly, he desired that the guidelines may be revised to incorporate the same to avoid any ambiguity in this regard.

Action: Chief Engineer (HP&I)



Annex A

Ghaba Gil Pace Operation

Estimation Of Energy Required For Pumping Bhaba Discharge into Nathpa Reservoir

for A 90% Dependable Year

		Qty of Oil seeds at Ghaba Oil		1000 Kg/Cum	
				13.225 m	
				12 m	
			Efficiency of pumps	0.80	
			HP Required for pumping 37 Cumecs water through 12 m head	3680	
			Power Required for Pumping = 9800*37*12/10^3	2,984 KW	
Month	Discharge from Bhaba Q (Cumecs)	Discharge left after releasing 6.1 Cumecs	Duration of Pushing of Ghaba Power House at 37 Cumecs	Energy Reqd. for pumping 2.984*10^2.0/1000 (MU)	
1	2	3	4	5	
Sept.-I	17.20	9.90	24.00	0.716	
II	17.00	9.90	34.00	0.716	
III	11.30	3.80	8.34	0.760	
Oct.-I	7.60	7.80	10.73	0.320	
II	7.40	7.40	10.45	0.313	
III	6.00	6.00	8.47	0.278	
Nov.-I	8.50	8.40	7.76	0.242	
II	4.10	4.10	5.79	0.173	
III	3.80	3.80	5.36	0.160	
Dec.-I	3.70	3.70	5.22	0.156	
II	3.70	3.70	5.22	0.156	
III	3.80	3.80	5.36	0.160	
Jan.-I	3.60	3.60	5.08	0.152	
II	3.50	3.50	4.94	0.147	
III	3.40	3.40	4.80	0.144	
Feb.-I	3.20	3.20	4.52	0.135	
II	3.10	3.10	4.38	0.131	
III	3.10	3.10	4.38	0.104	
Mar.-I	3.20	3.20	4.52	0.135	
II	3.20	3.20	4.52	0.135	
III	3.40	3.40	4.80	0.105	
Apr.-I	8.70	8.70	8.05	0.241	
II	8.00	8.00	11.29	0.337	
III	0.60	0.50	0.71	0.021	
May-I	0.50	0.50	1.13	0.034	
II	0.40	1.10	1.84	0.055	
III	11.20	7.30	4.09	0.12	
Total				5.01	

Energy for pumping Bhaba Discharges into Nathpa reservoir

No. 201/18/2014-HPA/3248 Date : 03 July 2014

Chairman & Managing Director,
Satluj Jal Vidyut Nigam Limited,
Himfed Building,
New Shimla - 171009.

Sub : Rampur HE Project (412 MW) in Himachal Pradesh being executed by SJVNL – Closure due to shutdown of Nathpa Jhakri HE Project on account of silt management.

Sir,

This is with reference to SJVNL letter No. COD/RHEP/Energy/2014-06 dated 1.04.2014 submitting a proposal to review the design energy of Rampur HE Project (1970 GWh) on account of shutdown of Nathpa Jhakri HPS due to silt problem.

The matter has been examined in CEA. The competent authority has approved the design energy/ net annual energy of Rampur HE Project reworked as 1526 GWh (Annex) considering closure of Rampur HE Project on account of shut down of Nathpa Jhakri Hydro Power Station due to silt problem.

Encl. : a/a

प्रतिलिपि :
1. मुख्य अभियंता (एच पी एवं आई), के वि प्रा
2. निदेशक (पी ए सी), के वि प्रा
3. अवर सचिव (श्री अजीत कुमार), विद्युत मन्त्रालय, शम शक्ति भवन, नई दिल्ली।

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Period		Inflows	Net Head	Unrestricted		Restricted to 412 MW		Energy Loss due to NJ HPS shut down	
				Power	Energy	Power	Energy		
		(Cumec)	(m)	(MW)	(GWh)	(MW)	(GWh)	(GWh)	(GWh)
	I	261.17	129.40	234.94	56.39	234.94	56.39	0.06	56.33
	II	383.88	119.10	412.63	99.03	412.00	98.88	12.10	86.78
	III	383.88	119.10	412.63	108.94	412.00	108.77	8.49	100.28
	I	298.41	125.70	338.56	81.25	338.56	81.25	12.82	68.43
	II	383.88	119.10	412.63	99.03	412.00	98.88	10.50	88.38
	III	383.88	119.10	412.63	99.03	412.00	98.86	34.49	64.37
July	I	383.88	119.10	412.63	99.03	412.00	98.88	21.67	77.21
	II	383.88	119.10	412.63	99.03	412.00	98.88	30.50	68.38
	III	383.88	119.10	412.63	108.94	412.00	108.77	12.60	96.17
	I	383.88	119.10	412.63	99.03	412.00	98.88	0.41	98.47
	II	383.88	119.10	412.63	99.03	412.00	98.88	0.34	98.54
	III	383.88	119.10	412.63	108.94	412.00	108.77	1.35	107.41
Sept.	I	383.88	119.10	412.63	99.03	412.00	98.88	0.53	98.35
	II	286.01	125.70	324.47	77.87	324.47	77.87	0.39	77.48
	III	208.35	129.40	243.32	58.40	243.32	58.40	0.00	58.40
Oct.	I	161.36	132.20	192.52	46.21	192.52	46.21	0.00	46.21
	II	149.83	134.30	181.61	43.59	181.61	43.59	0.00	43.59
	III	138.10	134.30	167.39	44.19	167.39	44.19	0.00	44.19
Nov.	I	132.48	134.30	160.58	38.54	160.58	38.54	0.00	38.54
	II	125.32	135.50	153.26	36.78	153.26	36.78	0.00	36.78
	III	115.83	135.50	141.65	34.00	141.65	34.00	0.00	34.00
Dec.	I	108.52	135.50	132.71	31.85	132.71	31.85	0.00	31.85
	II	94.03	135.50	116.09	27.86	116.09	27.86	0.00	27.86
	III	93.20	135.50	113.98	30.09	113.98	30.09	0.00	30.09
Jan.	I	88.12	135.50	107.76	25.86	107.76	25.86	0.00	25.86
	II	88.26	135.50	105.49	25.32	105.49	25.32	0.00	25.32
	III	85.04	135.50	104.00	27.46	104.00	27.46	0.00	27.46
Feb.	I	76.70	135.50	91.84	22.04	91.84	22.04	0.00	22.04
	II	74.70	135.50	91.35	21.92	91.35	21.92	0.00	21.92
	III	77.05	135.50	94.23	18.09	94.23	18.09	0.00	18.09
Mar.	I	76.14	135.50	93.11	22.35	93.11	22.35	0.00	22.35
	II	74.29	135.50	90.85	21.80	90.85	21.80	0.12	21.68
	III	84.66	135.50	103.46	27.31	103.46	27.31	0.00	27.31
Apr.	I	92.38	135.50	113.60	27.26	113.60	27.26	0.00	27.26
	II	100.51	135.50	122.92	29.50	122.92	29.50	0.12	29.38
	III	109.99	135.50	134.51	32.28	134.51	32.28	0.31	31.97
Total					2027.27		2025.56	147.48	1879.08