



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति

75
Azadi Ka
Amrit Mahotsav



Eastern Regional Power Committee

14, गोलफ क्लब रोड, टालीगंज, कोलकाता-700033

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सं./No. ERPC/COM-I/REA/2022-23/863

दिनांक / Date: 07.10.2022

To: As per list enclosed / सेवा में: (संलग्न सूची के अनुसार)

Sub.: Regional Energy Accounting (REA) of Rangit and Teesta-V for the month of September 2022.

विषय: सितंबर 2022 माह के लिए रंगित और तीस्ता-V का क्षेत्रीय ऊर्जा लेखा (आरईए)।

Sir,

Please find enclosed a copy of the Regional Energy Account of Rangit and Teesta-V for the month of September 2022. The last instalment of data has been received from ERLDC on 06.10.2022

Constituents are requested to intimate any discrepancy / error within **60 days** from the date of issue of this Provisional REA. In case of any discrepancy / error, the Provisional REA would be revised based on re-examination, final decision and confirmation. In case no communication is received from any of the constituents indicating mistakes / discrepancy, the Provisional REA as issued, would be treated as final.

घटकों से अनुरोध है कि इस अनंतिम आरईए के जारी होने की तारीख से 60 दिनों के भीतर किसी भी विसंगति/त्रुटि के बारे में सूचित करें। किसी भी विसंगति/त्रुटि के मामले में, पुनः परीक्षा, अंतिम निर्णय और पुष्टि के आधार पर अनंतिम आरईए को संशोधित किया जाएगा। यदि किसी घटक से कोई त्रुटि/विसंगति दर्शाते हुए कोई सूचना प्राप्त नहीं होती है, तो जारी किए गए अनंतिम आरईए को अंतिम माना जाएगा।

This issues with approval of Member Secretary.

Encl.: As above

Yours faithfully, / भवदीय

(S. Kejriwal)
SE (Commercial)

DISTRIBUTION LIST

- 1) Chief Engineer,(Commercial), Bihar State Power Holding Company Ltd., Vidyut Bhavan, Bailey Road, Patna-800021 (FAX:0612 2227557).
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- 4) Addl. Chief Engineer (SLDC/EHV), Deptt. of Power,Govt. of Sikkim, Kazi Road, Gangtok-737101
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- 14) Member Secretary,WRPC, MIDC Area, Marol, Andheri(E), Mumbai-400093 (FAX : 022 2837 0193).
- 15) Member Secretary,NRPC,Katwaria Sarai,18A SJSS Marg,New Delhi-16 (FAX 01126865206).
- 16) Member Secretary, SRPC, 29, Race Course Road,Banglore-560009 (FAX : 080 2259343).
- 17) Member Secretary, NERPC, NERPC Complex, Dong Parmaw, Lapalang, Shillong-793006, Meghalaya
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- 19) Chief Engineer(PP), MSEDCL, Prakashgarh, 4th Floor, Bandra(East), Mumbai- 400051.
- 20) Chief Engineer.(Commercial), CSEB, Dandania, Post Sunder Nagar, Raipur-492013.
- 21) Executive Engineer, Electricity Department, Administration of Dadra and Nager Haveli, SILVASSA, Via. VAPI, PIN : 396 230.
- 22) Executive Engineer, Electricity Department, Administration of Daman & Diu, Power House Building, Nani Daman – 396 210.
- 23) Executive Engineer Division-III, Electricity Department, Government of Goa, Curti, Ponda- Goa
- 24) General Manager, Energy Accounts Dept., UPPCL, Shakti Bhawan Extn., 14Ashok Marg, Lucknow-226001.
- 25) Chief Engineer(Comml & Survey Wing), Power Dev.Deptt.,Govt. of J&K, GLADNI, Narval Bala, Jammu-180006.
- 26) Chief Engineer , Rajasthan Power Procurement Centre, Bidyut Bhavan, Janpath, Jaipur.
- 27) General Manager (SLDC), SLDC building,,Minto Road,New Delhi-110002.(FAX-011-2322-1012)
- 28) Director (Interstate Billing), PSEB, 220 Kv Grid S/s, The Mall, Patiala-147001.
- 29) Chief Engineer (SO&Commercial), HVPNL ,Shakti Bhawan,Sector-6,Panch kula-134109.
- 30) GM (Commercial-Tariff), ASEB, Bijulee Bhawan, Paltan Bazar, Guwahati- 781001.
- 31) Chief Engineer (Power), Deptt. of Power, Govt. of Nagaland, Kohima –797 001.
- 32) Member (Technical) MeSEB, Lumjingshai, Short Round Road, Shillong.
- 33) Chief General Manager (RT & C), OPTCL, Janpath, Bhubaneswar-751022.(Tel FAX-0674 2542 120)
- 34) Vice President (CS-CB), PTC India Limited, 2nd Floor, NBCC Tower, 15, Bikaji Cama Place, New Delhi –110065
- 35) Executive Director(Finance), Gujarat Urja Vikas Nigam Ltd., Sardar Patel Vidyut Bhavan, Race Course, Vadodara – 390007.
- 36) Chief G. M., Uttrakhand Power Corp. Ltd., Urja Bhawan, Kanwali Road, Dehradun - 248006.
- 37) Superintending Engineer(E), UT of Chandigarh, 5th Floor, New Addl. Office Bldg., Sector-9D, Chandigarh-160 009.
- 38) Chief Engineer (System Operation), Himachal Pradesh State Electricity Board, Vidyut Bhawan, Kumar House Complex , Block-II, Shimla-171004.
- 39) S.E.-I, Electricity Department, NO.137, NSC Bose Salai, Puducherry-605001.
- 40) AGM(BD / P&S), NVVNL, NTPC BHAWAN, Core-7, Scope Complex, 7,Institutional Area, Lodhi Road, New Delhi – 110 003 (FAX 011 24367201)
- 41) AVP (Power Sales), STERLITE Energy Limited,,1st Floor, City Mart, Commercial Complex, Baramunda, Bhubaneswar ORISSA, PIN-751003 (FAX : 0674-2354221-6610342)
- 42) AGM (Commercial), KBUNL, Kanti , Muzaffarpur Dist –Bihar 843130 (Fax: +91- 06223-267310).

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF SEPTEMBER - 2022 (Low Demand Season of ER)

A. STATION : RANGIT HPS (3 X 20 MW)

1	Installed Capacity (MW) :	60
2	Auxiliary Energy Consumption (AUX) in (%) :	1.2
3	Normative Plant Availability Factor - NAPAF (%) :	90
4	Annual Design Energy in MU :	338.61
5	Free Energy for Home State - FEHS (%) :	12
6	Annual Saleable Energy in MU [{ DE x (100 - AUX) x (100 - FEHS) / 10000 }]	294.4010784
7	Scheduled Energy (ex-bus) of the month (MWH) :	40451.000
8	Free Energy (ex-bus) of the month (MWH) :	4854.120
9	Saleable Energy (ex-bus) of the month (MWH):	35596.880
10	Cumulative Schedule Energy up to preceding month (MWH) :	175089.250
11	Cumulative Schedule Energy including current month (MWH) :	215540.250
12	Plant Availability Factor (PAFM) achieved during the month (%) :	104.59

BILLING STATEMENT OF SALEABLE ENRGY:

BENEFICIARIES	SHARE ALLOCATION FOR THE CURRENT MONTH (%)	DRAWAL SCHUDULE OF THE BENEFICIARIES (MWH)
BIHAR #	35.000	14157.850
JHARKHAND	13.330	5392.118
DVC	10.000	4045.100
ODISHA	0.000	0.000
WEST BENGAL	28.340	11463.813
SIKKIM	1.330	537.998
SUB-TOTAL*	88.000	35596.879
Free Energy to Home State (FEHS)	12.000	4854.120
TOTAL	100.000	40450.999

* Saleable Energy of the hydro generator.

Please refer to Annexure

SE (Comm)

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF SEPTEMBER - 2022 (Low Demand Season of ER)

B. STATION : TEESTA STAGE - V HPS (3 X 170 MW)

1	Installed Capacity (MW) :	510
2	Auxiliary Energy Consumption (AUX) in (%) :	1.2
3	Normative Plant Availability Factor - NAPAF (%) :	87
4	Annual Design Energy in MU :	2572.67
5	Free Energy for Home State - FEHS (%) :	12
6	Annual Saleable Energy in MU : [{ DE x (100 - AUX) x (100 - FEHS) / 10000 }]	2236.782205
7	Scheduled Energy (ex-bus) of the month (MWH) :	344208.00
8	Free Energy (ex-bus) of the month :	41304.960
9	Saleable Energy (ex-bus) of the month :	302903.04
10	Cumulative Schedule Energy up to preceding month (MWH) :	1611982.623
11	Cumulative Schedule Energy including current month (MWH) :	1956190.623
12	Plant Availability Factor achieved during the month - PAFM (%) :	100.53

BILLING STATEMENT OF SALEABLE ENERGY :

BENEFICIARIES	SHARE ALLOCATION FOR THE CURRENT MONTH (%)	DRAWAL SCHEDULE OF THE BENEFICIARIES (MWH)
BIHAR #	21.260	73178.621
JHARKHAND	12.340	42475.267
DVC	8.640	29739.571
ODISHA	20.590	70872.427
WEST BENGAL	23.980	82541.078
SIKKIM	1.190	4096.075
SUB-TOTAL*	88.000	302903.039
Free Energy to Home State (FEHS)	12.000	41304.960
TOTAL	100.000	344207.999

* Saleable Energy of the hydro generator.

Please refer to Annexure

SE (Comml)