



भारत सरकार
Government of India
विद्युत मंत्रालय
Ministry of Power
पूर्वी क्षेत्रीय विद्युत समिति
Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033



वसुधैव कुटुम्बकम्
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सं./No. ERPC/COM-I/REA/2023-24/ 506

दिनांक / Date: 06.07.2023

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

Sub.: Revised Regional Energy Accounting (REA) of Rangit and Teesta-V HPS of Eastern Region for the month of May 2023.

विषय: मई 2023 माह के लिए पूर्वी क्षेत्र के रंगित और तीस्ता-वी एचपीएस का संशोधित क्षेत्रीय ऊर्जा लेखा (आरईए)।

Ref 1: सं./No. ERPC/COM-I/REA/2023-24/381 dated 05.06.2023.

Sir,

Please find enclosed a copy of the Revised Regional Energy Account of Rangit and Teesta-V HPS of Eastern Region for the month of May 2023. Revision has been done due to some inadvertent error in the calculation of PAF. Changes have been made in the PAF figure for Rangit and Teesta-V for the month of May 2023.

कृपया मई 2023 महीने के लिए पूर्वी क्षेत्र के रंगित और तीस्ता-वी एचपीएस के संशोधित क्षेत्रीय ऊर्जा खाते की एक प्रति संलग्न करें। पीएफ की गणना में कुछ अनजाने त्रुटि के कारण संशोधन किया गया है। मई 2023 महीने के लिए रंगित और तीस्ता-वी के पीएफ आंकड़े में बदलाव किए गए हैं।

Constituents are requested to intimate any discrepancy / error within **60 days** from the date of issue of this REA. In case of any discrepancy / error, the 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 REA as issued, would be treated as final.

घटकों से अनुरोध है कि वे इस 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, आरईए को पुनः परीक्षण, अंतिम निर्णय और पुष्टि के आधार पर संशोधित किया जाएगा। यदि किसी भी घटक से गलतियों/विसंगति का संकेत देने वाला कोई संचार प्राप्त नहीं होता है, तो जारी किए गए आरईए को अंतिम माना जाएगा।

This issues with approval of Member Secretary / इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है।

Encl.: As above/ अनुलग्न: उपरोक्त के अनुसार

Yours faithfully, / भवदीय

(S. Kejriwal)
SE (Commercial)

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- 31) Chief Engineer (Power), Deptt. of Power, Govt. of Nagaland, Kohima –797 001.
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- 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., Uttarakhand 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.
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- 42) AGM (Commercial), KBUNL, Kanti , Muzaffarpur Dist –Bihar 843130 (Fax: +91- 06223-267310).

3. M/S Tele Cleaners

REVISED REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF MAY - 2023

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 (%) for May 2023 :	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) :	18249.250
8	Free Energy (ex-bus) of the month (MWH) :	2189.910
9	Saleable Energy (ex-bus) of the month (MWH):	16059.340
10	Cumulative Schedule Energy up to preceding month (MWH) :	11736.500
11	Cumulative Schedule Energy including current month (MWH) :	29985.750
12	Plant Availability Factor (PAFM) achieved during the month (%) :	98.82

BILLING STATEMENT OF SALEABLE ENRGY:

BENEFICIARIES	SHARE ALLOCATION FOR THE CURRENT MONTH	DRAWAL SCHUDULE OF THE BENEFICIARIES
	(%)	(MWH)
BIHAR #	38.432898	7013.717
JHARKHAND	12.354426	2254.590
DVC	10.000000	1824.925
ODISHA	1.810042	330.318
WEST BENGAL	24.037230	4386.613
SIKKIM	1.365404	249.176
SUB-TOTAL*	88.000000	16059.340
SIKKIM (Free Energy to Home State (FEHS))	12.000000	2189.910
TOTAL	100.000000	18249.250

* Saleable Energy of the hydro generator.

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REVISED REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF MAY - 2023

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 (%) for May 2023 :	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) :	278536.00
8	Free Energy (ex-bus) of the month :	33424.320
9	Saleable Energy (ex-bus) of the month :	245111.68
10	Cumulative Schedule Energy up to preceding month (MWH) :	161644.000
11	Cumulative Schedule Energy including current month (MWH) :	440180.000
12	Plant Availability Factor achieved during the month - PAFM (%) :	104.99

BILLING STATEMENT OF SALEABLE ENERGY :

BENEFICIARIES	SHARE ALLOCATION FOR THE CURRENT MONTH (%)	DRAWAL SCHUDULE OF THE BENEFICIARIES (MWH)
BIHAR #	21.042898	58610.907
JHARKHAND	9.474426	26389.765
DVC	8.640000	24065.510
ODISHA	22.400042	62392.620
WEST BENGAL	25.217230	70239.649
SIKKIM	1.225404	3413.229
SUB-TOTAL*	88.000000	245111.680
SIKKIM (Free Energy to Home State (FEHS))	12.000000	33424.320
TOTAL	100.000000	278536.000

* Saleable Energy of the hydro generator.

SE (Comml)