

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





Eastern Regional Power Committee 14 गोल्फ क्लब रोड टालीगंज कोलकाता-700033

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सं./No. ERPC/COM-I/REA/2022-23/ 304

दिनांक / Date: 03.06.2022

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

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

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

Sir,

Please find enclosed a copy of the Regional Energy Account for Rangit and Teesta-V for the month of May 2022. The last instalment of data has been received from ERLDC on 02.06.2022.

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**

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- 21) Executive Engineer, Electricity Department, Administration of Dadra and Nager Haveli, SILVASSA, Via. VAPI, PIN : 396 230.
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- 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.
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- 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, N0.137, NSC Bose Salai, Puducherry-605001.
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### EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF MAY - 2022 (High Demand Season of ER)				
	A. STATION : RANGIT HPS (3 X 20 MW)			
1	Installed Capacity ( MW ) :	60		
2	Auxliary 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) :	31848.750		
8	Free Energy (ex-bus) of the month (MWH) :	3821.850		
9	Saleable Energy ( ex-bus) of the month (MWH):	28026.900		
10	Cumulative Schedule Energy up to preceding month (MWH) :	22975.000		
11	Cumulative Schedule Energy including current month (MWH) :	54823.750		
12	Plant Availability Factor (PAFM) achieved during the month $(\%)$ :	104.32		

## **BILLING STATEMENT OF SALEABLE ENRGY:**

BENEFICIARIES	SHARE ALLOCATION FOR THE CURRENT MONTH	DRAWAL SCHUDULE OF THE BENEFICIARIES
	(%)	(MWH)
BIHAR #	35.000	11147.063
JHARKHAND	13.330	4245.438
DVC	10.000	3184.875
ODISHA	0.000	0.000
WEST BENGAL	28.340	9025.936
SIKKIM	1.330	423.588
SUB-TOTAL*	88.000	28026.900
Free Energy to Home State (FEHS)	12.000	3821.850
TOTAL	100.000	31848.750

# EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

EASTERN REGIONALTOWER COMMITTIEE ROLKATA			
	REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF MAY - 2022 (High Demand Season of ER)		
	B. STATION : TEESTA STAGE - V HPS (3 X 170 MW)		
1	Installed Capacity ( MW ) :	510	
2	Auxliary 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) :	279585.00	
8	Free Energy ( ex-bus) of the month :	33550.200	
9	Saleable Energy ( ex-bus ) of the month :	246034.80	
10	Cumulative Schedule Energy up to preceding month (MWH) :	260116.623	
11	Cumulative Schedule Energy including current month (MWH) :	539701.623	
12	Plant Availability Factor achieved during the month - PAFM(%):	104.76	

## BILLING STATEMENT OF SALEABLE ENERGY :

	SHARE	DRAWAL SCHUDULE
	ALLOCATION	<b>OF THE</b>
BENEFICIARIES	FOR THE	BENEFICIARIES
	CURRENT MONTH	
	(%)	(MWH)
BIHAR #	21.260	59439.771
JHARKHAND	12.340	34500.789
DVC	8.640	24156.144
ODISHA	20.590	57566.552
WEST BENGAL	23.980	67044.483
SIKKIM	1.190	3327.062
SUB-TOTAL*	88.000	246034.801
Free Energy to Home State (FEHS)	12.000	33550.200
TOTAL	100.000	279585.001

\* Saleable Energy of the hydro generator.

# Please refer to Annexure