

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 14 Golf Club Road, Tollygunj, Kolkata-700033

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No. ERPC/COM-I/REA/2022-23/ 63

Date: 10.08.2022

To: As per distribution list.

Sub: Provisional Regional Energy Accounting (REA) of Eastern Region for the month of July, 2022 for Bhutan Hydro Power Stations.

विषय – July,2022 महा में भूटान एचपीएस हेतु पूर्वी क्षेत्र का अस्थायी क्षेत्रीय ऊर्जा लेखांकन (आरईए)

महोदय/Sir.

Please refer to the issuance of Provisional Regional Energy Account (REA) of BHUTAN HPS for the month of July 2022 for the necessary action at your end.

PTC से संबंधित जल विद्युत केन्द्रों हेतु मीटर रीडिंग डाटा प्राप्त होने पर, July, 2022 माह हेतु चूखा एचपीएस, ताला एचपीएस एवं कुरिचु एचपीएस के लिए आरईए तैयार किया गया है।

Upon receipt of meter reading data for the respective Hydro Stations from PTC, the REA for July 2022 in respect of Bhutan Hydro Stations is prepared.

Constituents are requested to intimate any discrepancy / error within two months 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 दो महीने के भीतर किसी भी विसंगति/त्रुटि की सूचना दें। किसी भी विसंगति/त्रुटि के मामले में, पुन: 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।

Encl.: As above.

भवदीय/Yours faithfully,

(N. S. Mondal) Member Secretary

DISTRIBUTION LIST:

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- 15) Chief Engineer (Commercial), Delhi Transco Ltd., 33 kV S/s, MintoRoad, New Delhi-110002.
- 16) Director (Interstate Billing), PSEB, 220 Kv Grid S/s, The Mall, Patiala-147001.
- 17) Chief Engineer (SO&Commercial), HVPNL .,Shakti Bhawan,Sector-6,Panch kula-134109.
- 18) General Manager, Energy Accounts Dept., UPPCL, Shakti BhawanExtn., 14Ashok Marg, Lucknow-226001.
- 19) Member Secretary, NRPC, Katwaria Sarai, 18A SJSS Marg, New Delhi-16 (FAX 01126865206).

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF July-2022

CHUKHA HPS:

 BIRPARA RECEIPT (MWH)*:
 199505.011

 Add :Adjustment due to flow in 220/132 kV ICT at JIGMELING
 32030.560

 Add :Adjustment due to flow in 400/220 kV ICT at JIGMELING
 0.000

 Net Birpara Receipt (MWH) (After Adjustment)
 231535.571

Re-import by Bhutan including loss i.r.o Jaldhaka HEP (MWH) for July 2022

-178.421

BILLING STATEMENT:		
BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
BIHAR #	29.63	68603.990
JHARKHAND	10.74	24866.920
DVC	10.37	24010.239
ODISHA	15.19	35170.253
WEST BENGAL	31.85	73744.079
SIKKIM	2.22	5140.090
TOTAL	100.00	231535.571

NOTE: After adjustment of re-import by Bhutan,

WBSEDCL will pay for (MWH):

73922.500

KURICHHU HPS:

KURICHHU RECEIPT FOR THE MONTH TO BE CONSIDERED (MWH): 32030.560

Less: Jingmeling Transfer (Adjusted with Chukha HPS): 32030.560

Net Export after Adjustment: 0.000

BILLING STATEMENT:

BENEFICIARY	% SHARE	ENERGY BOOKED	
BENEFICIARI	ALLOCATION	(MWH)	
BIHAR	0.00	0.000	
JHARKHAND	0.00	0.000	
DVC	50.00	0.000	
WEST BENGAL	50.00	0.000	
SIKKIM	0.00	0.000	
TOTAL	100.00	0.000	

TALA HPS:

 BINAGURI RECEIPT (MWH):
 504216.368

 Less: Adjustment due to flow in 400/132kV ICT at Mangdechhu HEP
 0.000

 Less: Adjustment due to flow in 400/200kV ICT at Jigmeling
 29609.964

 Net Export of TALA after Adjustment:
 474606.404

BILLING STATEMENT:

BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
ER		
BIHAR #	25.50	121024.633
JHARKHAND	11.46	54389.894
DVC	5.54	26293.195
ODISHA	4.25	20170.772
WEST BENGAL	38.25	181536.950
SUB-TOTAL	85.00	403415.444
NR		
UTTAR PRADESH	4.41	20930.142
RAJASTHAN	1.47	6976.714
J&K	1.77	8400.533
HARYANA	1.47	6976.714
PUNJAB	2.94	13953.428
DELHI	2.94	13953.428
SUB-TOTAL	15.00	71190.961
GRAND TOTAL	100	474606.404

NOTE : ENERGY WHEELED BY SIKKIM TO WEST BENGAL THROUGH MELLI-KALIMPONG LINE for July,2022:(MWH)

4715400.000

BREAK-UP OF REGIONAL ENERGY ACCOUNTING OF BIHAR AMONG NBPDCL AND SBPDCL

NAME OF POWER STATION	SHARE ALLOCATION OF CURRENT MONTH NBPDCL (46 %)	SHARE ALLOCATION OF CURRENT MONTH SBPDCL (54 %)	DRAWAL SCHUDULE (MWH) NBPDCL (46 %)	DRAWAL SCHUDULE (MWH) SBPDCL (54 %)
BHUTAN:	NBPDCL (46 %)	SBPDCL (54 %)	NBPDCL (46 %)	SBPDCL (54 %)
CHUKHA	13.629800	16.000200	31557.835	37046.154
TALA	11.730000	13.770000	55671.331	65353.302

^(*) MWH figure obtained after apportionment of net receipt at india-bhutan boarder with the ratio of Tala and Chukha for the corresponding month

as intimated by PTC. Hence, the monthly figure of free share of Bhutan i.e., 178.444 MWH has been considered from the month of April, 2021.

of previous year published REA.

^{\$} Annual free Energy quantum of Bhutan in Jaldhaka HEP has been enhanced from 1.703333MU to 2.141333 MU from April,2013 onwards

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF July-2022

MANGDECHU HPS:

JIGMELLING RECEIPT(MWH)*: 398238.000

BILLING STATEMENT:

BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
BIHAR #	36.87	146830.351
ODISHA	10.97	43686.709
WEST BENGAL	32.14	127993.693
ASSAM	20.02	79727.248
TOTAL	100.00	398238.000

	SHARE	SHARE		
	ALLOCATION	ALLOCATION	DRAWAL	DRAWAL
NAME OF	OF	OF	SCHUDULE	SCHUDULE
POWER STATION	CURRENT MONTH	CURRENT MONTH		
	(%)	(%)	(MWH)	(MWH)
	NBPDCL (46 %)	SBPDCL (54 %)	NBPDCL (46 %)	SBPDCL (54°
BHUTAN:				
Mangdechu HEP	16.960200	19.909800	67541.961	79288.389

Note: The power transfer throgh ICT 400/132 kV at Mangdechhu pot head yard, if any,that has been adjusted as per the provisions of the PPA signed between PTC & DGPC,RGoB on 15th Aug,2019.