

Government of India विद्युत मंत्रालय Azadi Ka Ministry of Power Amrit Mahot पूर्वी क्षेत्रीय विद्युत समिति Eastern Regional Power Committee 14. गोल्फ क्लब रोड टालीगज, कोलकाला-700033 14 Golf Club Road, Tollygunj, Kolkata-700033



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No. ERPC/COM-I/REA/2022-23/ 480

Date: 08.07.2022

To: As per distribution list.

# Sub: <u>Provisional Regional Energy Accounting (REA) of Eastern Region for the month of June,</u> 2022 for Bhutan Hydro Power Stations.

विषय – June,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 June 2022 for the necessary action at your end.

PTC से संबंधित जल विद्युत केन्द्रों हेतु मीटर रीडिंग डाटा प्राप्त होने पर, June, 2022 माह हेतु चूखा एचपीएस, ताला एचपीएस एवं कुरिचु एचपीएस के लिए आरईए तैयार किया गया है 1

Upon receipt of meter reading data for the respective Hydro Stations from PTC, the REA for June 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, 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 the approval of member Secretary.

Encl.: As above.

भवदीय/Yours faithfully,

(S.Kejriwal) SE (Commercial)

## **<u>DISTRIBUTION LIST</u>** :

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- Vice President (CS-CB), PTC India Limited, 2<sup>nd</sup> Floor, NBCC Tower, 15, BikajiCama Place, New Delhi –110065 (FAX : 011 41659142)
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- 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 C	OMMITTEE :: KOLKAT
REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF	June-2022
CHUKHA HPS:	
BIRPARA RECEIPT (MWH)* :	206475.348
Add :Adjustment due to flow in 220/132 kV ICT at JIGMELING	35525.305
Add : Adjustment due to flow in 400/220 kV ICT at JIGMELING	0.000

Add : Adjustment due to flow in 400/220 kV ICT at JIGMELING	0.000
Net Birpara Receipt (MWH) (After Adjustment)	242000.653

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

_1	78	.397	7
- 1	10	.33	

BILLING STATEMENT :		
BENEFICIARY	% SHARE	ENERGY BOOKED
BENEFICIARY	ALLOCATION	(MWH)
BIHAR #	29.63	71704.794
JHARKHAND	10.74	25990.870
DVC	10.37	25095.468
ODISHA	15.19	36759.899
WEST BENGAL	31.85	77077.208
SIKKIM	2.22	5372.414
TOTAL	100.00	242000.653
NOTE: After adjustment of re-import by E	Bhutan,	
WBSEDCL will pay for (MWH) :		77255.605

## KURICHHU HPS:

KURICHHU RECEIPT FOR THE MONTH	TO BE CONSIDERED (MWH) :	35525.305
Less: Jingmeling Transfer (Adjusted with	th Chukha HPS):	35525.305
Net Export after Adjustment: BILLING STATEMENT :		0.000
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):	406574.973
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	19987.016
Net Export of TALA after Adjustment:	386587.957

#### BILLING STATEMENT :

BENEFICIARY	% SHARE	ENERGY BOOKED	
	ALLOCATION	(MWH)	
ER			
BIHAR #	25.50	98579.929	
JHARKHAND	11.46	44302.980	
DVC	5.54	21416.973	
ODISHA	4.25	16429.988	
WEST BENGAL	38.25	147869.894	
SUB-TOTAL	85.00	328599.763	
NR			
UTTAR PRADESH	4.41	17048.529	
RAJASTHAN	1.47	5682.843	
J&K	1.77	6842.607	
HARYANA	1.47	5682.843	
PUNJAB	2.94	11365.686	
DELHI	2.94	11365.686	
SUB-TOTAL	15.00	57988.194	
GRAND TOTAL	100	386587.957	

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

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

4477320.000

NAME OF	SHARE ALLOCATION OF	SHARE ALLOCATION OF	DRAWAL	DRAWAL
POWER STATION	CURRENT MONTH	CURRENT MONTH	SCHUDULE (MWH)	SCHUDULE (MWH)
	NBPDCL (46 % )	SBPDCL ( 54 % )	NBPDCL (46 %)	SBPDCL (54 %)
BHUTAN :				

СНИКНА	13.629800	16.000200	32984.205	38720.588
TALA	11.730000	13.770000	45346.767	53233.162

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

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REGIONAL EN	ERGY ACCOUNTING F	OR THE MONTH OF J	une-2022	
MANGDECHU HPS:				
JIGMELLING RECEIPT(MWH)* :		380583.000		
BILLING STATEMENT :				
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)		
BIHAR #	36.87	140320.952		
ODISHA	10.97	41749.955		
WEST BENGAL	32.14	122319.376		
ASSAM	20.02	76192.717		
TOTAL	100.00	380583.000		
# BREAK-UP OF REGIONAL ENERGY ACCOUN				
	SHARE ALLOCATION	SHARE ALLOCATION	DRAWAL	DRAWAL
NAME OF	OF	OF	SCHUDULE	SCHUDULE
POWER STATION	CURRENT MONTH	CURRENT MONTH		
	(%) NBPDCL (46%)	(%) SBPDCL (54%)	(MWH) NBPDCL ( 46 % )	(MWH) SBPDCL ( 54 %
			11DLL(4070)	- pbi DCL (34 )
BHUTAN :			· · · ·	

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.

SE (Comml)