



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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Date: 06.11.2023

To: As per distribution list.

**Sub: Regional Energy Accounting (REA) of Eastern Region for the month of October, 2023 for Bhutan Hydro Power Stations.**

विषय – भूटान हाइड्रो पावर स्टेशनों के लिए अक्टूबर, 2023 महीने के लिए पूर्वी क्षेत्र का क्षेत्रीय ऊर्जा लेखांकन (आरईए)।

महोदय/Sir,

Please refer to the issuance of Regional Energy Account (REA) of BHUTAN HPS for the month of October 2023 for the necessary action at your end.

कृपया अपनी ओर से आवश्यक कार्रवाई के लिए अक्टूबर 2023 महीने के लिए भूटान एचपीएस के क्षेत्रीय ऊर्जा खाते (आरईए) को जारी करने का संदर्भ लें।

Constituents are requested to intimate any discrepancy / error within two months 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 दो महीने 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 the approval of member Secretary/ इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है।

Encl.: As above.

भवदीय/Yours faithfully,

(P.K. De)  
SE, Commercial

## **DISTRIBUTION LIST:**

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- 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 October-2023

## CHUKHA HPS:

BIRPARA RECEIPT (MWH)* :	114500.268
Add :Adjustment due to flow in 220/132 kV ICT at JIGMELING	32036.000
Add :Adjustment due to flow in 400/220 kV ICT at JIGMELING	0.000
Net Birpara Receipt (MWH) (After Adjustment)	146536.268

Re-import by Bhutan including loss i.r.o Jaldhaka HEP (MWH) for October 2023 -178.444

BILLING STATEMENT :		
BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
BIHAR #	34.483542	50530.895
JHARKHAND	10.366852	15191.198
DVC	10.370000	15195.811
ODISHA	14.612607	21412.769
WEST BENGAL	28.283274	41445.254
SIKKIM	1.883725	2760.340
TOTAL	100.000000	146536.268

NOTE: After adjustment of re-import by Bhutan,  
WBSEDCL will pay for (MWH) : 41623.698

## KURICHHU HPS:

KURICHHU RECEIPT FOR THE MONTH TO BE CONSIDERED (MWH) :	32223.875
Less: Jigmeling Transfer (Adjusted with Chukha HPS):	32036.000
Net Export after Adjustment:	187.875

BILLING STATEMENT :		
BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
BIHAR	5.676685	10.665
JHARKHAND	0.909925	1.710
DVC	50.000000	93.938
ODISHA	1.018212	1.913
WEST BENGAL	42.374399	79.611
SIKKIM	0.020779	0.039
TOTAL	100.000000	187.875

## TALA HPS:

BINAGURI RECEIPT (MWH) :	192470.960
Less : Adjustment due to flow in 400/132kV ICT at Mangdechhu HEP	46167.297
Less : Adjustment due to flow in 400/200kV ICT at Jigmeling	81495.963
Net Export of TALA after Adjustment:	64807.700

## BILLING STATEMENT :

BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
ER		
BIHAR #	25.500000	16525.963
JHARKHAND	11.460000	7426.962
DVC	5.540000	3590.347
ODISHA	4.250000	2754.327
WEST BENGAL	38.250000	24788.945
SUB-TOTAL	85.000000	55086.545
NR		
UTTAR PRADESH	4.410000	2858.020
RAJASTHAN	1.470000	952.673
J & K	1.770000	1147.096
HARYANA	1.470000	952.673
PUNJAB	2.940000	1905.346
DELHI	2.940000	1905.346
SUB-TOTAL	15.000000	9721.155
GRAND TOTAL	100.000000	64807.700

NOTE : ENERGY WHEELED BY SIKKIM TO WEST BENGAL THROUGH MELLI-KALIMPONG LINE for October,2023:(MWH) 4479

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

NAME OF POWER STATION	SHARE ALLOCATION OF CURRENT MONTH	SHARE ALLOCATION OF CURRENT MONTH	DRAWAL	DRAWAL
	NBPDCI ( 46 % )	SBPDCL ( 54 % )	SCHEDULE (MWH) NBPDCI ( 46 % )	SCHEDULE (MWH) SBPDCL ( 54 % )
BIHUTAN :				
CHUKHA	13.629800	16.000200	23244.212	27286.684
TALA	11.730000	13.770000	7601.943	8924.020

(\*) 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 ENERGY ACCOUNTING FOR THE MONTH OF      October-2023				
MANGDECHU HPS:				
JIGMELLING RECEIPT(MWH)* :			291197.297	
BILLING STATEMENT :				
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)		
BIHAR #	39.516752	115071.714		
JHARKHAND	1.310664	3816.618		
ODISHA	10.796642	31439.530		
WEST BENGAL	28.334623	82509.656		
SIKKIM	0.029930	87.155		
ASSAM	20.011389	58272.624		
TOTAL	100.000000	291197.297		
# BREAK-UP OF REGIONAL ENERGY ACCOUNTING OF BIHAR AMONG NBPDCI AND SBPDCL				
NAME OF	SHARE ALLOCATION OF	SHARE ALLOCATION OF	DRAWAL SCHUDULE	DRAWAL SCHUDULE
POWER STATION	CURRENT MONTH	CURRENT MONTH	(MWH)	(MWH)
	( % )	( % )		
	NBPDCI ( 46 % )	SBPDCL ( 54 % )	NBPDCI ( 46 % )	SBPDCL ( 54 % )
BHUTAN :				
Mangdechhu HEP	18.177706	21.339046	52932.988	62138.725

Note: The power transfer through 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 (Comm)