

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



Eastern Regional Power Committee

14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-**7**00033 14 Golf Club Road, Tollygunj, Kolkata-700033

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No. ERPC/COM-I/REA/2021-22/ 571 Date: 10.08.2021

To: As per distribution list.

Sub: <u>Provisional Regional Energy Accounting (REA) of Eastern Region for the month of July,2021 for Bhutan Hydro Power Stations.</u>

विषय – July, 2021 महा में भूटान एचपीएस हेतु पूर्वी क्षेत्र का अस्थायी क्षेत्रीय ऊर्जा लेखांकन (आरईए)

महोदय/Sir,

चुखा एचपीएस, कुरिचु एचपीएस, ताला एचपीएस के लिए आरईए को छोड़कर इस कार्यालय द्वारा दिनांक-10.08.2021) को July,2021_माह हेतु अस्थायी क्षेत्रीय ऊर्जा खाता (आरईआरए) जारी किया गया है, कृपया देखें।

Please refer to the issuance of Provisional Regional Energy Account (REA) for the month of July,21 issued vide this office on 10.08.2021 excepting REA of BHUTAN HPS.

PTC से संबंधित जल विद्युत केन्द्रों हेतु मीटर रीडिंग डाटा प्राप्त होने पर, July,2021माह हेतु चूखा एचपीएस, ताला एचपीएस एवं कृरिचु 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,2021 in respect of Bhutan Hydro Stations is prepared.

उपरोक्तानुसार, संघ के सदस्यों के आगामी आवश्यक कार्रवाई हेतु, July,2021माह की अस्थायी क्षेत्रीय ऊर्जा खाता की एक प्रति संलग्न किया गया है, कृपया देखें।

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 reexamination, 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.

This issues with the approval of member Secretary.

Encl.: As above.

भवदीय/Yours faithfully,

(S.Kejriwal)
Superintendent Engineer(Comml)

DISTRIBUTION LIST:

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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 COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF July-2021

CHUKHA HPS:

BIRPARA RECEIPT (MWH)*:

237010.068

(Includes Adjustment of Jingmeling Trans

Add :Adjustment due to flow in 400/220 kV ICT at Mangdechhu HEP Net Birpara Receipt (MWH)

40781.696 277791.764

Re-import by Bhutan including loss i.r.o Jaldhaka HEP for July,21 (MWH) \$

-178.444

BILLING STATEMENT:		
BENEFICIARY	% SHARE	ENERGY BOOKED
BENEFICIARY	ALLOCATION	(MWH)
BIHAR #	29.63	82309.700
JHARKHAND	10.74	29834.835
DVC	10.37	28807.006
ODISHA	15.19	42196.569
WEST BENGAL	31.85	88476.677
SIKKIM	2.22	6166.977
TOTAL	100.00	277791.764

NOTE: After adjustment of re-import by Bhutan,

WBSEDCL will pay for (MWH):

88655.121

KURICHHU HPS:

52805.940 KURICHHU RECEIPT FOR THE MONTH TO BE CONSIDERED (MWH): 42779.000 Less: Jingmeling Transfer (Adjusted with Chukha HPS): 10026.940 Net Export after Adjustment:
BILLING STATEMENT:

BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
BIHAR	0.00	0.000
JHARKHAND	0.00	0.000
DVC	50.00	5013.470
WEST BENGAL	50.00	5013.470
SIKKIM	0.00	0.000
TOTAL	100.00	10026.940

TALA HPS:

490887.336 BINAGURI RECEIPT (MWH): 35.947 Less :Adjustment due to flow in 400/132kV ICT at Mangdechhu HEP 490851.389 Net Export of TALA after Adjustment:

BILLING STATEMENT:

BENEFICIARY	% SHARE	ENERGY BOOKED	
	ALLOCATION	(MWH)	
ER			
BIHAR #	25.50	125167.104	
JHARKHAND	11.46	56251.569	
DVC	5.54	27193.167	
ODISHA	4.25	20861.184	
WEST BENGAL	38.25	187750.656	
SUB-TOTAL	85.00	417223.681	
NR			
UTTAR PRADESH	4.41	21646.546	
RAJASTHAN	1.47	7215.515	
J & K	1.77	8688.070	
HARYANA	1.47	7215.515	
PUNJAB	2.94	14431.031	
DELHI	2.94	14431.031	
SUB-TOTAL	15.00	73627.708	
GRAND TOTAL	100	490851.389	

NOTE: ENERGY WHEELED BY SIKKIM TO WEST BENGAL THROUGH MELLI-KALIMPONG LINE for April, 2021: (MWH)

0.000

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

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:				
CHUKHA	13.629800	16.000200	37862.462	44447.238
TALA	11.730000	13.770000	57576.868	67590.236

^(*) 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 enchanced 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.

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF July-2021

MANGDECHU HPS:

JIGMELLING RECEIPT(MWH)*: 424519.157

BILLING STATEMENT:

BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
BIHAR #	36.87	156520.213
ODISHA	10.97	46569.752
WEST BENGAL	32.14	136440.457
ASSAM	20.02	84988.735
TOTAL	100.00	424519.157

	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 %)	3PDCL (54
BHUTAN:				
Mangdechu HEP	16.960200	19.909800	71999.298	84520.915

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.