



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

Eastern Regional Power Committee

14, गोल्फ क्लब रोड, टॉलीगुज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033



वसुधैव कुटुम्बकम्

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Tel. No.: 033-24239651, 24239658 FAX No.: 033-24239652, 24239653 Web: www.erpc.gov.in

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Date: 07.08.2023

To: As per distribution list.

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

विषय – भूटान हाइड्रो पावर स्टेशनों के लिए जुलाई, 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 July 2023 for the necessary action at your end.

कृपया अपनी ओर से आवश्यक कार्रवाई के लिए जुलाई 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 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/ इसे सदस्य सचिव के अनुमोदन से जारी किया जाता है।

Encl.: As above.

भवदीय/Yours faithfully,

(S.Kejriwal)
SE (Commercial)

DISTRIBUTION LIST:

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(FAX: 0612 2234097/2228984)
- 9) General Manager, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)
- 10) Chief Engineer (GM),CEA, 6thFloor,SewaBhawan,R.K.Puram, NewDelhi-110066 (FAX: 011 26109750)
- 11) GM (Commercial-Tariff), ASEB, BijuleeBhawan, Paltan Bazar, Guwahati- 781001.
- 12) Vice President (CS-CB), PTC India Limited, 2nd Floor, NBCC Tower, 15, BikajiCama Place, New Delhi –110065 (FAX : 011 41659142)
- 13) Chief Engineer(Comml& Survey Wing), Power Dev.Deptt.,Govt. of J&K, GLADNI, NarvalBala, Jammu-180006.
- 14) Chief Engineer , Rajasthan Power Procurement Centre, BidyutBhavan, Janpath, Jaipur.
- 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-2023

CHUKHA HPS:

BIRPARA RECEIPT (MWH)* :	219791.839
Add : Adjustment due to flow in 220/132 kV ICT at JIGMELING	42028.000
Add : Adjustment due to flow in 400/220 kV ICT at JIGMELING	0.000
Net Birpara Receipt (MWH) (After Adjustment)	261819.839

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

BILLING STATEMENT :	% SHARE	ENERGY BOOKED
BENEFICIARY	ALLOCATION	(MWH)
BIHAR #	34.483542	90284.754
JHARKHAND	10.366852	27142.475
DVC	10.370000	27150.717
ODISHA	14.612607	38258.704
WEST BENGAL	28.283274	74051.223
SIKKIM	1.883725	4931.966
TOTAL	100.000000	261819.839

NOTE: After adjustment of re-import by Bhutan,
WBSEDCL will pay for (MWH) : 74229.667

KURICHHU HPS:

KURICHHU RECEIPT FOR THE MONTH TO BE CONSIDERED (MWH) :	48072.080
Less: Jigmeling Transfer (Adjusted with Chukha HPS):	42028.000
Net Export after Adjustment:	6044.080

BILLING STATEMENT :	% SHARE	ENERGY BOOKED
BENEFICIARY	ALLOCATION	(MWH)
BIHAR	5.676685	343.103
JHARKHAND	0.909925	54.997
DVC	50.000000	3022.040
ODISHA	1.018212	61.542
WEST BENGAL	42.374399	2561.143
SIKKIM	0.020779	1.256
TOTAL	100.000000	6044.080

TALA HPS:

BINAGURI RECEIPT (MWH) :	555488.017
Less : Adjustment due to flow in 400/132kV ICT at Mangdechhu HEP	47726.932
Less : Adjustment due to flow in 400/200kV ICT at Jigmeling	75190.474
Net Export of TALA after Adjustment:	432570.611

BILLING STATEMENT :	% SHARE	ENERGY BOOKED
BENEFICIARY	ALLOCATION	(MWH)
ER		
BIHAR #	25.500000	110305.506
JHARKHAND	11.460000	49572.592
DVC	5.540000	23964.412
ODISHA	4.250000	18384.251
WEST BENGAL	38.250000	165458.259
SUB-TOTAL	85.000000	367685.019
NR		
UTTAR PRADESH	4.410000	19076.364
RAJASTHAN	1.470000	6358.788
J & K	1.770000	7656.500
HARYANA	1.470000	6358.788
PUNJAB	2.940000	12717.576
DELHI	2.940000	12717.576
SUB-TOTAL	15.000000	64885.592
GRAND TOTAL	100	432570.611

NOTE : ENERGY WHEELED BY SIKKIM TO WEST BENGAL THROUGH MELLI-KALIMPONG LINE for July,2023:(MWH) -4638.600

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

NAME OF POWER STATION	SHARE ALLOCATION OF CURRENT MONTH NBPCL (46 %)	SHARE ALLOCATION OF CURRENT MONTH SBPDCL (54 %)	DRAWAL NBPCL (46 %)	DRAWAL SBPDCL (54 %)
BHUTAN :				
CHUKHA	13.629800	16.000200	41530.987	48753.767
TALA	11.730000	13.770000	50740.533	59564.973

(*) 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 July-2023				
MANGDECHU HPS:				
JIGMELLING RECEIPT(MWH)* :			564143.932	
BILLING STATEMENT :				
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)		
BIHAR #	39.516752	222931.359		
JHARKHAND	1.310664	7394.031		
ODISHA	10.796642	60908.601		
WEST BENGAL	28.334623	159848.056		
SIKKIM	0.029930	168.848		
ASSAM	20.011389	112893.037		
TOTAL	100.000000	564143.932		
# 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	102548.425	120382.934

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.

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