



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



एशियन कृष्णकर्म
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No. ERPC/COMM/REA/2023-24/ 949

Date: 06.10.2023

To: As per distribution list.

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

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

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

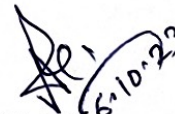
Constituents are requested to intimate any discrepancy / error within two months from the date of issue of this provisional REA. In case of any discrepancy/error, the provisional REA would be revised based on re-examination, final decision and confirmation. In case no communication is received from any 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,


(P.K. De)
SE, Commercial

DISTRIBUTION LIST:

- 1) CHIEF ENGINEER(Commercial) Bihar State Power Holding Company Limited,VidyutBhavan, Bailey Road, Patna-800021 (FAX:0612 2227557).
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(FAX: 033 23552129)
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- 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 September-2023

CHUKHA HPS:

BIRPARA RECEIPT (MWH) : 143289.196
 Add : Adjustment due to flow in 220/132 KV ICT at JIGMELING 29290.000
 Add : Adjustment due to flow in 400/220 KV ICT at JIGMELING 0.000
 Net Birpara Receipt (MWH) (After Adjustment) 172579.196

Re-Import by Bhutan including loss i.e. Jaldhaka HEP (MWH) for September 2023 -178.444

BILLING STATEMENT :		
BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
BIHAR #	34.483542	59511.420
JHARKHAND	10.366852	17891.030
DVC	10.370000	17896.463
ODISHA	14.612607	25218.320
WEST BENGAL	28.283274	48811.047
SIKKIM	1.883725	3250.917
TOTAL	100.000000	172579.196

NOTE: After adjustment of re-import by Bhutan, WBSEDCL will pay for (MWH) : 48989.491

KURICHHU HPS:

KURICHHU RECEIPT FOR THE MONTH TO BE CONSIDERED (MWH) : 35873.745
 Less: Jigmeling Transfer (Adjusted with Chukha HPS): 29290.000
 Net Export after Adjustment: 6583.745

BILLING STATEMENT :		
BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
BIHAR	5.676685	373.738
JHARKHAND	0.909925	59.907
DVC	50.000000	3291.873
ODISHA	1.018212	67.036
WEST BENGAL	42.374399	2789.822
SIKKIM	0.020779	1.368
TOTAL	100.000000	6583.745

TALA HPS:

BINAGURI RECEIPT (MWH) : 365008.769
 Less : Adjustment due to flow in 400/132KV ICT at Mangdechhu HEP 45374.316
 Less : Adjustment due to flow in 400/200KV ICT at Jigmeling 57326.872
 Net Export of TALA after Adjustment: 262307.581

BILLING STATEMENT :

BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
ER		
BIHAR #	25.500000	66888.433
JHARKHAND	11.460000	30060.449
DVC	5.540000	14531.840
ODISHA	4.250000	11148.072
WEST BENGAL	38.250000	100332.650
SUB-TOTAL	85.000000	222961.443
NR		
UTTAR PRADESH	4.410000	11567.764
RAJASTHAN	1.470000	3855.921
J & K	1.770000	4642.844
HARYANA	1.470000	3855.921
PUNJAB	2.940000	7711.843
DELHI	2.940000	7711.843
SUB-TOTAL	15.000000	39346.137
GRAND TOTAL	100.000000	262307.581

NOTE : ENERGY WHEELED BY SIKKIM TO WEST BENGAL THROUGH MELLI-KALIMPONG LINE for September, 2023: (MWH) 5149

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 SCHEDULE (MWH) NBPCL (46 %)	DRAWAL SCHEDULE (MWH) SBPDCL (54 %)
BIHAR				
CHUKHA	13.629800	16.000200	27375.253	32136.167
TALA	11.730000	13.770000	30768.679	36119.754

(*) MWH figure obtained after apportionment of net receipt at India-bhutan border with the ratio of Tala and Chukha for the corresponding month of previous year published REA.
 5 Annual free Energy quantum of Bhutan in Jaldhaka HEP has been enhanced from 1,703,333 MU to 2,141,233 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.

SE (Comm)

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 6.10.23

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF September-2023

MANGDECHU HPS:

JIGMELLING RECEIPT(MWH)* :

421668.316

BILLING STATEMENT :

BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
BIHAR #	39.516752	166629.623
JHARKHAND	1.310664	5526.655
ODISHA	10.796642	45526.019
WEST BENGAL	28.334623	119478.128
SIKKIM	0.029930	126.205
ASSAM	20.011389	84381.687
TOTAL	100.000000	421668.316

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

NAME OF POWER STATION	SHARE ALLOCATION OF CURRENT MONTH (%) NBPDCI (46 %)	SHARE ALLOCATION OF CURRENT MONTH (%) SBPDCL (54 %)	DRAWAL SCHUDULE (MWH) NBPDCI (46 %)	DRAWAL SCHUDULE (MWH) SBPDCL (54 %)
BHUTAN :				
Mangdechhu HEP	18.177706	21.339046	76649.626	89979.996

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)