



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

75
Azadi Ka
Amrit Mahotsav



Eastern Regional Power Committee
14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033

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No. ERPC/COM-I/REA/2022-23/ 1010

Date: 07.11.2022

To: As per distribution list.

Sub: Provisional Regional Energy Accounting (REA) of Eastern Region for the month of October, 2022 for Bhutan Hydro Power Stations.

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

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

Upon receipt of meter reading data for the respective Hydro Stations from PTC, the REA for October 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)

DISTRIBUTION LIST :

- 1) CHIEF ENGINEER(Commercial) Bihar State Power Holding Company Limited, VidyutBhavan, Bailey Road, Patna-800021 (FAX:0612 2227557).
- 2) CHIEF ENGINEER (COMML.), Damodar Valley Corporation, DVC Tower, VIP Road, Kolkata-700054 (FAX: 033 23552129)
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- 4) Addl. Chief Engineer (SLDC/EHV), Deptt. of Power, Govt. of Sikkim, Kazi Road, Gangtok-737101 (FAX:03592 202927/209199)
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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, Bikaji Cama 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, Minto Road, 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 Bhawan Extn., 14 Ashok 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-2022

CHUKHA HPS:

BIRPARA RECEIPT (MWH)* : 220600.394
 Add :Adjustment due to flow in 220/132 kV ICT at JIGMELING 19165.000
 Add :Adjustment due to flow in 400/220 kV ICT at JIGMELING 0.000
 Net Birpara Receipt (MWH) (After Adjustment) 239765.394

Re-import by Bhutan including loss i.r.o Jaldhaka HEP (MWH) for October 2022 -178.444

BILLING STATEMENT :		
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
BIHAR #	29.63	71042.486
JHARKHAND	10.74	25750.803
DVC	10.37	24863.671
ODISHA	15.19	36420.363
WEST BENGAL	31.85	76365.278
SIKKIM	2.22	5322.792
TOTAL	100.00	239765.394

NOTE: After adjustment of re-import by Bhutan, WBSEDCL will pay for (MWH) : 76543.722

KURICHHU HPS:

KURICHHU RECEIPT FOR THE MONTH TO BE CONSIDERED (MWH) : 37902.120
 Less: Jimgmeling Transfer (Adjusted with Chukha HPS): 19165.000
 Net Export after Adjustment: 18737.120

BILLING STATEMENT :		
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
BIHAR	0.00	0.000
JHARKHAND	0.00	0.000
DVC	50.00	9368.560
WEST BENGAL	50.00	9368.560
SIKKIM	0.00	0.000
TOTAL	100.00	18737.120

TALA HPS:

BINAGURI RECEIPT (MWH) : 370821.573
 Less : Adjustment due to flow in 400/132kV ICT at Mangdechhu HEP 46562.510
 Less : Adjustment due to flow in 400/200kV ICT at Jimgmeling 5480.036
 Net Export of TALA after Adjustment: 318779.028

BILLING STATEMENT :		
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
ER		
BIHAR #	25.50	81288.652
JHARKHAND	11.46	36532.077
DVC	5.54	17660.358
ODISHA	4.25	13548.109
WEST BENGAL	38.25	121932.978
SUB-TOTAL	85.00	270962.174
NR		
UTTAR PRADESH	4.41	14058.155
RAJASTHAN	1.47	4686.052
J & K	1.77	5642.389
HARYANA	1.47	4686.052
PUNJAB	2.94	9372.103
DELHI	2.94	9372.103
SUB-TOTAL	15.00	47816.854
GRAND TOTAL	100	318779.028

NOTE : ENERGY WHEELED BY SIKKIM TO WEST BENGAL THROUGH MELLI-KALIMPONG LINE for October,2022:(MWH) 4940160.000

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

NAME OF POWER STATION	SHARE ALLOCATION OF CURRENT MONTH	SHARE ALLOCATION OF CURRENT MONTH	DRAWAL	DRAWAL
	NBPDC (46 %)	SBPDCL (54 %)	SCHEDULE (MWH) NBPDC (46 %)	SCHEDULE (MWH) SBPDCL (54 %)
BHUTAN :				
CHUKHA	13.629800	16.000200	32679.544	38362.943
TALA	11.730000	13.770000	37392.780	43895.872

(*) 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.

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF October-2022				
MANGDECHU HPS:				
JIGMELLING RECEIPT(MWH)* :		336490.510		
BILLING STATEMENT :				
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)		
BIHAR #	36.87	124064.051		
ODISHA	10.97	36913.009		
WEST BENGAL	32.14	108148.050		
ASSAM	20.02	67365.400		
TOTAL	100.00	336490.510		
# BREAK-UP OF REGIONAL ENERGY ACCOUNTING OF BIHAR AMONG NBPDC AND SBPDCL				
NAME OF POWER STATION	SHARE ALLOCATION OF CURRENT MONTH	SHARE ALLOCATION OF CURRENT MONTH	DRAWAL SCHUDULE (MWH)	DRAWAL SCHUDULE (MWH)
	(%)	(%)	(MWH)	(MWH)
	NBPDC (46 %)	SBPDCL (54 %)	NBPDC (46 %)	SBPDCL (54 %)
BHUTAN :				
Mangdechu HEP	16.960200	19.909800	57069.463	66994.587

Note: The power transfer through ICT 400/132 kV at Mangdechu 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)