



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

75
Azadi Ka
Amrit Mahotsav



Eastern Regional Power Committee
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No. ERPC/COM-I/REA/2022-23/888

Date: 12.10.2022

To: As per distribution list.

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

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

PTC से संबंधित जल विद्युत केन्द्रों हेतु मीटर रीडिंग डाटा प्राप्त होने पर, September, 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 September 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)
- 5) CHIEF ENGINEER (COMML.), West Bengal State Electricity Distribution Company Limited, BidyutBhavan, 8th Floor, Bidhannagar, Kolkata-700091 (FAX : 033 2359 8398)
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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-2022

CHUKHA HPS:

BIRPARA RECEIPT (MWH)* : **223013.006**
 Add :Adjustment due to flow in 220/132 kV ICT at JIGMELING **37900.635**
 Add :Adjustment due to flow in 400/220 kV ICT at JIGMELING **0.000**
Net Birpara Receipt (MWH) (After Adjustment) **260913.641**

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

BILLING STATEMENT :		
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
BIHAR #	29.63	77308.712
JHARKHAND	10.74	28022.125
DVC	10.37	27056.745
ODISHA	15.19	39632.782
WEST BENGAL	31.85	83100.995
SIKKIM	2.22	5792.283
TOTAL	100.00	260913.641

NOTE: After adjustment of re-import by Bhutan, WBSEDCL will pay for (MWH) : **83279.439**

KURICHHU HPS:

KURICHHU RECEIPT FOR THE MONTH TO BE CONSIDERED (MWH) : **37900.635**
 Less: Jingmeling Transfer (Adjusted with Chukha HPS): **37900.635**
Net Export after Adjustment: **0.000**

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

TALA HPS:

BINAGURI RECEIPT (MWH) : **568093.790**
 Less :Adjustment due to flow in 400/132kV ICT at Mangdechhu HEP **11372.915**
 Less :Adjustment due to flow in 400/200kV ICT at Jigmeling **21809.236**
Net Export of TALA after Adjustment: **534911.639**

BILLING STATEMENT :		
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
ER		
BIHAR #	25.50	136402.468
JHARKHAND	11.46	61300.874
DVC	5.54	29634.105
ODISHA	4.25	22733.745
WEST BENGAL	38.25	204603.702
SUB-TOTAL	85.00	454674.893
NR		
UTTAR PRADESH	4.41	23589.603
RAJASTHAN	1.47	7863.201
J & K	1.77	9467.936
HARYANA	1.47	7863.201
PUNJAB	2.94	15726.402
DELHI	2.94	15726.402
SUB-TOTAL	15.00	80236.746
GRAND TOTAL	100	534911.639

NOTE : ENERGY WHEELED BY SIKKIM TO WEST BENGAL THROUGH MELLI-KALIMPONG LINE for September,2022:(MWH) **4593240.000**

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

NAME OF POWER STATION	SHARE ALLOCATION OF CURRENT MONTH	SHARE ALLOCATION OF CURRENT MONTH	DRAWAL SCHUDULE (MWH)	DRAWAL SCHUDULE (MWH)
	NBPDCI (46 %)	SBPDCI (54 %)	NBPDCI (46 %)	SBPDCI (54 %)
BHUTAN :				
CHUKHA	13.629800	16.000200	35562.007	41746.704
TALA	11.730000	13.770000	62745.135	73657.333

(*) 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 September-2022				
MANGDECHU HPS:				
JIGMELLING RECEIPT(MWH)* :		474597.915		
BILLING STATEMENT :				
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)		
BIHAR #	36.87	174984.251		
ODISHA	10.97	52063.391		
WEST BENGAL	32.14	152535.770		
ASSAM	20.02	95014.503		
TOTAL	100.00	474597.915		
# 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)
	NBPDC (46 %)	SBPDCL (54 %)	NBPDC (46 %)	SBPDCL (54 %)
BHUTAN :				
Mangdechu HEP	16.960200	19.909800	80492.756	94491.496

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)