



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

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No. ERPC/COM-I/REA/2021-22/ 1237

Date: 08.12.2021

To: As per distribution list.

Sub: Provisional Regional Energy Accounting (REA) of Eastern Region for the month of November,2021 for Bhutan Hydro Power Stations.

विषय – November,2021 महा में भूतान 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 November,21 for the necessary action at your end.

PTC से संबंधित जल विद्युत केन्द्रों हेतु मीटर रीडिंग डाटा प्राप्त होने पर, November,2021माह 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 November,2021 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.

This issues with the approval of member Secretary.

Encl.: As above.

भवदीय/Yours faithfully,

(S.Kejriwal)
Superintendent Engineer(Comml)

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, 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 November-2021

CHUKHA HPS:

BIRPARA RECEIPT (MWH)* :	137681.839
Add :Adjustment due to flow in 220/132 kV ICT at JIGMELING	14075.890
Add :Adjustment due to flow in 400/220 kV ICT at JIGMELING	0.000
Net Birpara Receipt (MWH) (After Adjustment)	151757.729

Re-import by Bhutan including loss i.r.o Jaldhaka HEP for July,21 (MWH) \$ **-178.401**

BILLING STATEMENT :		
BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
BIHAR #	29.63	44965.815
JHARKHAND	10.74	16298.780
DVC	10.37	15737.276
ODISHA	15.19	23051.999
WEST BENGAL	31.85	48334.837
SIKKIM	2.22	3369.022
TOTAL	100.00	151757.729

NOTE: After adjustment of re-import by Bhutan, WBSEDCL will pay for (MWH) : **48513.237**

KURICHHU HPS:

KURICHHU RECEIPT FOR THE MONTH TO BE CONSIDERED (MWH) :	14075.890
Less: Jigmeling Transfer (Adjusted with Chukha HPS):	14075.890
Net Export after Adjustment:	0.000

BILLING STATEMENT :

BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(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) :	170607.097
Less :Adjustment due to flow in 400/132kV ICT at Mangdechhu HEP	0.000
Less :Adjustment due to flow in 400/200kV ICT at Jigmeling	19226.218
Net Export of TALA after Adjustment:	151380.879

BILLING STATEMENT :

BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
ER		
BIHAR #	25.50	38602.124
JHARKHAND	11.46	17348.249
DVC	5.54	8386.501
ODISHA	4.25	6433.687
WEST BENGAL	38.25	57903.186
SUB-TOTAL	85.00	128673.747
NR		
UTTAR PRADESH	4.41	6675.897
RAJASTHAN	1.47	2225.299
J & K	1.77	2679.442
HARYANA	1.47	2225.299
PUNJAB	2.94	4450.598
DELHI	2.94	4450.598
SUB-TOTAL	15.00	22707.132
GRAND TOTAL	100	151380.879

NOTE : ENERGY WHEELED BY SIKKIM TO WEST BENGAL THROUGH MELLI-KALIMPONG LINE for April,2021:(MWH) **4298640.000**

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

NAME OF POWER STATION	SHARE ALLOCATION OF	SHARE ALLOCATION OF	DRAWAL	DRAWAL
	CURRENT MONTH	CURRENT MONTH	SCHEDULE (MWH)	SCHEDULE (MWH)
	NBPDCI (46 %)	SBPDCL (54 %)	NBPDCI (46 %)	SBPDCL (54 %)
BHUTAN :				
CHUKHA	13.629800	16.000200	20684.275	24281.540
TALA	11.730000	13.770000	17756.977	20845.147

(*) 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 November-2021				
MANGDECHU HPS:				
JIGMELLING RECEIPT(MWH)* :			156762.000	
BILLING STATEMENT :				
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)		
BIHAR #	36.87	57798.149		
ODISHA	10.97	17196.791		
WEST BENGAL	32.14	50383.307		
ASSAM	20.02	31383.752		
TOTAL	100.00	156762.000		
# BREAK-UP OF REGIONAL ENERGY ACCOUNTING OF BIHAR AMONG NBPDCD AND SBPDCL				
NAME OF	SHARE ALLOCATION OF	SHARE ALLOCATION OF	DRAWAL SCHUDULE	DRAWAL SCHUDULE
POWER STATION	CURRENT MONTH	CURRENT MONTH		
	(%)	(%)	(MWH)	(MWH)
	NBPDCD (46 %)	SBPDCL (54 %)	NBPDCD (46 %)	SBPDCL (54 %)
BHUTAN :				
Mangdechu HEP	16.960200	19.909800	26587.149	31211.001

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)