



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



Tel No.:033-24239659/9651 FAX No.:033-24239652/53 Web: www.erpc.gov.in

No. ERPC/COM-I/REA/2021-22/926

Date: 07.10.2021

To: As per distribution list.

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

विषय – September,2021 माह में भूटान एचपीएस हेतु पूर्वी क्षेत्र का अस्थायी क्षेत्रीय ऊर्जा लेखांकन (आरईए)

महोदय/Sir,

चूखा एचपीएस, कुरिचु एचपीएस, ताला एचपीएस के लिए आरईए को छोड़कर इस कार्यालय द्वारा दिनांक-07.10.2021 को September,2021_माह हेतु अस्थायी क्षेत्रीय ऊर्जा खाता (आरईआरए) जारी किया गया है, कृपया देखें।

Please refer to the issuance of Provisional Regional Energy Account (REA) for the month of September,21 issued vide this office on 07.10.2021 excepting REA of BHUTAN HPS.

PTC से संबंधित जल विद्युत केन्द्रों हेतु मीटर रीडिंग डाटा प्राप्त होने पर, September,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 September,2021 in respect of Bhutan Hydro Stations is prepared.

उपरोक्तानुसार, संघ के सदस्यों के आगामी आवश्यक कार्रवाई हेतु, September,2021माह की अस्थायी क्षेत्रीय ऊर्जा खाता की एक प्रति संलग्न किया गया है, कृपया देखें।

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(CommI)

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)
- 3) CHIEF ENGINEER (COMML. & REVENUE), Jharkhand UrjaVikash Nigam Limited, HEC Engineering Building, Dhurva, Ranchi-834002 (FAX : 0651 2400799 / 2490486).
- 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)
- 6) Sr. General Manager (PP), GRIDCO, 4th Floor, VidyutBhavan, Saheed Nagar, Bhubaneswar-751007
- 7) General Manager (Regulation & Tariff Cell), OPTCL, Janpath, Bhubaneswar-751022.
- 8) Addl. General Manager (Commercial), ERTS-I, POWERGRID, Boring Road, Alankar Place, Patna-800001.
(FAX: 0612 2234097/2228984)
- 9) General Manager, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)
- 10) Chief Engineer (GM), CEA, 6th Floor, SewaBhawan, R.K. Puram, New Delhi-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, Bikaji Cama Place,
New Delhi –110065 (FAX : 011 41659142)
- 13) Chief Engineer(Comml& Survey Wing), Power Dev. Deptt., Govt. of J&K, GLADNI, Narval Bala, 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, Panchkula-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 September-2021

CHUKHA HPS:

BIRPARA RECEIPT (MWH)* :	241059.736
	(Includes Adjustment of Jingmeling Trans
Add :Adjustment due to flow in 400/220 kV ICT at Mangdechhu HEP	18103.746
Net Birpara Receipt (MWH)	259163.482

Re-import by Bhutan including loss i.r.o Jaldhaka HEP for July,21 (MWH) \$ -178.444

BILLING STATEMENT :		
BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
BIHAR #	29.63	76790.140
JHARKHAND	10.74	27834.158
DVC	10.37	26875.253
ODISHA	15.19	39366.933
WEST BENGAL	31.85	82543.569
SIKKIM	2.22	5753.429
TOTAL	100.00	259163.482

NOTE: After adjustment of re-import by Bhutan, WBSEDCL will pay for (MWH) : 82722.013

KURICHHU HPS:

KURICHHU RECEIPT FOR THE MONTH TO BE CONSIDERED (MWH) :	49049.060
Less: Jingmeling Transfer (Adjusted with Chukha HPS):	40522.000
Net Export after Adjustment:	8527.060

BILLING STATEMENT :

BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
BIHAR	0.00	0.000
JHARKHAND	0.00	0.000
DVC	50.00	4263.530
WEST BENGAL	50.00	4263.530
SIKKIM	0.00	0.000
TOTAL	100.00	8527.060

TALA HPS:

BINAGURI RECEIPT (MWH) :	510841.248
Less :Adjustment due to flow in 400/132kV ICT at Mangdechhu HEP	0.000
Net Export of TALA after Adjustment:	510841.248

BILLING STATEMENT :

BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
ER		
BIHAR #	25.50	130264.518
JHARKHAND	11.46	58542.407
DVC	5.54	28300.605
ODISHA	4.25	21710.753
WEST BENGAL	38.25	195396.778
SUB-TOTAL	85.00	434215.061
NR		
UTTAR PRADESH	4.41	22528.099
RAJASTHAN	1.47	7509.366
J & K	1.77	9041.890
HARYANA	1.47	7509.366
PUNJAB	2.94	15018.733
DELHI	2.94	15018.733
SUB-TOTAL	15.00	76626.187
GRAND TOTAL	100	510841.248

NOTE : ENERGY WHEELED BY SIKKIM TO WEST BENGAL THROUGH MELLI-KALIMPONG LINE for April,2021.(MWH) 0.000

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

NAME OF POWER STATION	SHARE ALLOCATION OF CURRENT MONTH NBPDL (46 %)	SHARE ALLOCATION OF CURRENT MONTH SBPDCL (54 %)	DRAWAL SCHUDULE (MWH) NBPDL (46 %)	DRAWAL SCHUDULE (MWH) SBPDCL (54 %)
BHUTAN :				
CHUKHA	13.629800	16.000200	35323.464	41466.675
TALA	11.730000	13.770000	59921.678	70342.840

(*) 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.

Page (2)

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF September-2021				
MANGDECHU HPS:				
JIGMELLING RECEIPT(MWH)* :			481046.178	
BILLING STATEMENT :				
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)		
BIHAR #	36.87	177361.726		
ODISHA	10.97	52770.766		
WEST BENGAL	32.14	154608.242		
ASSAM	20.02	96305.445		
TOTAL	100.00	481046.178		
# 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 %)		
BHUTAN :			NBPDCI (46 %)	SBPDCL (54 %)
Mangdechhu HEP	16.960200	19.909800	81586.394	95775.332

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 (CommI)