



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/2021-22/1120

Date: 08.11.2021

To: As per distribution list.

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

विषय – October,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-03.11.2021 को October,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 October,21 issued vide this office on 03.11.2021 excepting REA of BHUTAN HPS.

PTC से संबंधित जल विद्युत केन्द्रों हेतु मीटर रीडिंग डाटा प्राप्त होने पर, October,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 October,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)
- 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, 6thFloor,SewaBhawan,R.K.Puram, NewDelhi-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, 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 October-2021

CHUKHA HPS:

BIRPARA RECEIPT (MWH)* :	234177.202
Add :Adjustment due to flow in 220/132 kV ICT at JIGMELING	29873.000
Add :Adjustment due to flow in 400/220 kV ICT at JIGMELING	16366.363
Net Birpara Receipt (MWH) (After Adjustment)	280416.565

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	83087.428
JHARKHAND	10.74	30116.739
DVC	10.37	29079.198
ODISHA	15.19	42595.276
WEST BENGAL	31.85	89312.676
SIKKIM	2.22	6225.248
TOTAL	100.00	280416.565

NOTE: After adjustment of re-import by Bhutan, WBSEDCL will pay for (MWH) : **89491.120**

KURICHHU HPS:

KURICHHU RECEIPT FOR THE MONTH TO BE CONSIDERED (MWH) :	36982.200
Less: Jingmeling Transfer (Adjusted with Chukha HPS):	29873.000
Net Export after Adjustment:	7109.200

BILLING STATEMENT :		
BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
BIHAR	0.00	0.000
JHARKHAND	0.00	0.000
DVC	50.00	3554.600
WEST BENGAL	50.00	3554.600
SIKKIM	0.00	0.000
TOTAL	100.00	7109.200

TALA HPS:

BINAGURI RECEIPT (MWH) :	393643.715
Less :Adjustment due to flow in 400/132kV ICT at Mangdechhu HEP	4.948
Net Export of TALA after Adjustment:	393638.767

BILLING STATEMENT :		
BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
ER		
BIHAR #	25.50	100377.886
JHARKHAND	11.46	45111.003
DVC	5.54	21807.588
ODISHA	4.25	16729.648
WEST BENGAL	38.25	150566.828
SUB-TOTAL	85.00	334592.952
NR		
UTTAR PRADESH	4.41	17359.470
RAJASTHAN	1.47	5786.490
J & K	1.77	6967.406
HARYANA	1.47	5786.490
PUNJAB	2.94	11572.980
DELHI	2.94	11572.980
SUB-TOTAL	15.00	59045.815
GRAND TOTAL	100	393638.767

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	SHARE ALLOCATION OF CURRENT MONTH	DRAWAL SCHUDULE (MWH)	DRAWAL SCHUDULE (MWH)
	NBPDL (46 %)	SBPDCL (54 %)	NBPDL (46 %)	SBPDCL (54 %)
BHUTAN :				
CHUKHA	13.629800	16.000200	38220.217	44867.211
TALA	11.730000	13.770000	46173.827	54204.058

(*) 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 (12)

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF October-2021				
MANGDECHU HPS:				
JIGMELLING RECEIPT(MWH)* :			294114.585	
BILLING STATEMENT :				
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)		
BIHAR #	36.87	108440.048		
ODISHA	10.97	32264.370		
WEST BENGAL	32.14	94528.428		
ASSAM	20.02	58881.740		
TOTAL	100.00	294114.585		
# 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 %)	NBPDCI (46 %)	SBPDCL (54 %)
BHUTAN :				
Mangdechhu HEP	16.960200	19.909800	49882.422	58557.626

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)