



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

Eastern Regional Power Committee

14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-700033
14 Golf Club Road, Tollygunj, Kolkata-700033



वसुधैव कुटुम्बकम्
ONE EARTH • ONE FAMILY • ONE FUTURE



Tel. No.: 033-24239651,24239658 FAX No.:033-24239652, 24239653 Web: www.erp.gov.in

No. ERPC/COM-I/REA/2022-23/1149

Date: 07.12.2022

To: As per distribution list.

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

विषय – भूटान हाइड्रो पावर स्टेशनों के लिए नवंबर, 2022 के महीने के लिए पूर्वी क्षेत्र का संशोधित क्षेत्रीय ऊर्जा लेखा (आरईए)।

Ref: 1 – ERPC/COM-I/REA/2022-23/1147 dated 06.12.2022.

महोदय/Sir,

Please refer to the issuance of Revised Regional Energy Account (REA) of BHUTAN HPS for the month of November 2022 for the necessary action at your end. Revision has been done due to error in adjustment in Tala HEP.

कृपया अपने स्तर पर आवश्यक कार्रवाई के लिए नवंबर 2022 के महीने के लिए भूटान एचपीएस के संशोधित क्षेत्रीय ऊर्जा खाते (आरईए) को जारी करने का संदर्भ लें। ताला एचईपी में समायोजन में त्रुटि के कारण संशोधन किया गया है।

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)
- 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, 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 **November-2022**

CHUKHA HPS:

BIRPARA RECEIPT (MWH)* :	78721.574
Add :Adjustment due to flow in 220/132 kV ICT at JIGMELING	10329.800
Add :Adjustment due to flow in 400/220 kV ICT at JIGMELING	0.000
Less : Adjustment of Tala HEP Export	0.000
Net Birpara Receipt (MWH) (After Adjustment)	75664.866

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

BILLING STATEMENT :		
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
BIHAR #	29.63	22419.500
JHARKHAND	10.74	8126.407
DVC	10.37	7846.447
ODISHA	15.19	11493.493
WEST BENGAL	31.85	24099.260
SIKKIM	2.22	1679.760
TOTAL	100.00	75664.866

NOTE: After adjustment of re-import by Bhutan, WBSEDCL will pay for (MWH) : **24277.704**

KURICHHU HPS:

KURICHHU RECEIPT FOR THE MONTH TO BE CONSIDERED (MWH) :	10329.800
Less: Jingmeling Transfer (Adjusted with Chukha HPS):	10329.800
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) :	97547.064
Less : Adjustment due to flow in 400/132kV ICT at Mangdechhu HEP	54819.280
Less : Adjustment due to flow in 400/200kV ICT at Jigmeling	56114.292
Export of TALA after Adjustment:	-13386.508
Adjustment from Chukha HEP (Tala HEP shortfall)	13386.508
Net Export of TALA after all Adjustments:	0.000

BILLING STATEMENT :

BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
ER		
BIHAR #	25.50	0.000
JHARKHAND	11.46	0.000
DVC	5.54	0.000
ODISHA	4.25	0.000
WEST BENGAL	38.25	0.000
SUB-TOTAL	85.00	0.000
NR		
UTTAR PRADESH	4.41	0.000
RAJASTHAN	1.47	0.000
J & K	1.77	0.000
HARYANA	1.47	0.000
PUNJAB	2.94	0.000
DELHI	2.94	0.000
SUB-TOTAL	15.00	0.000
GRAND TOTAL	100	0.000

NOTE : ENERGY WHEELED BY SIKKIM TO WEST BENGAL THROUGH MELLI-KALIMPONG LINE for November,2022:(MWH) **5109600.000**

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

NAME OF POWER STATION	SHARE ALLOCATION OF CURRENT MONTH		DRAWAL	
	NRPDCL (46 %)	SBPDCL (54 %)	SCHEDULE (MWH) NRPDCL (46 %)	SCHEDULE (MWH) SBPDCL (54 %)
BHUTAN :				
CHUKHA	13.629800	16.000200	10312.970	12106.530
TALA	11.730000	13.770000	0.000	0.000

(*) 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-2022				
MANGDECHU HPS:				
JIGMELLING RECEIPT(MWH)* :		151970.280		
BILLING STATEMENT :				
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)		
BIHAR #	36.87	56031.442		
ODISHA	10.97	16671.140		
WEST BENGAL	32.14	48843.248		
ASSAM	20.02	30424.450		
TOTAL	100.00	151970.280		
# BREAK-UP OF REGIONAL ENERGY ACCOUNTING OF BIHAR AMONG NBPDCI AND SBPDCL				
NAME OF POWER STATION	SHARE ALLOCATION OF CURRENT MONTH	SHARE ALLOCATION OF CURRENT MONTH	DRAWAL SCHUDULE	DRAWAL SCHUDULE
	(%)	(%)	(MWH)	(MWH)
	NBPDCI (46 %)	SBPDCL (54 %)	NBPDCI (46 %)	SBPDCL (54 %)
BHUTAN :				
Mangdechu HEP	16.960200	19.909800	25774.463	30256.979

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 (Comml)