

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





Eastern Regional Power Committee

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To: As per distribution list.

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

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

महोदय/Sir,

Please refer to the issuance of Revised Regional Energy Account (REA) of BHUTAN HPS for the month of April 2022 for the necessary action at your end. Revision has been done due to updation in the energy re-import by Bhutan including loss i.r.o Jaldhaka HEP (MWH) for April 2022 and energy wheeled by Sikkim to West Bengal through Melli-Kalimpong line.

कृपया अपनी ओर से आवश्यक कार्रवाई के लिए अप्रैल 2022 माह के लिए भूटान एचपीएस के संशोधित क्षेत्रीय ऊर्जा खाते (आरईए) को जारी करने का संदर्भ लें। अप्रैल 2022 के लिए जलधाका एचईपी (एमडब्ल्यूएच) के नुकसान और मेल्ली-कालिम्पोंग लाइन के माध्यम से सिक्किम द्वारा पश्चिम बंगाल तक ऊर्जा के पहिये सहित भूटान द्वारा ऊर्जा पुन: आयात में अद्यतनीकरण के कारण संशोधन किया गया है।

Constituents are requested to intimate any discrepancy / error within two months from the date of issue of this revised REA. In case of any discrepancy/error, the 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 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, पुन: परीक्षा, अंतिम निर्णय और पृष्टि 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:

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- 4) Addl. Chief Engineer (SLDC/EHV), Deptt. of Power,Govt. of Sikkim, Kazi Road, Gangtok-737101 (FAX:03592 202927/209199)
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- 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 April-2022

CHUKHA HPS:

 BIRPARA RECEIPT (MWH)*:
 146724.596

 Add :Adjustment due to flow in 220/132 kV ICT at JIGMELING
 10285.635

 Add :Adjustment due to flow in 400/220 kV ICT at JIGMELING
 0.000

 Net Birpara Receipt (MWH) (After Adjustment)
 157010.231

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

-178.396

BILLING STATEMENT :		
BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
BIHAR #	29.63	46522.132
JHARKHAND	10.74	16862.899
DVC	10.37	16281.961
ODISHA	15.19	23849.854
WEST BENGAL	31.85	50007.759
SIKKIM	2.22	3485.627
TOTAL	100.00	157010.231

NOTE: After adjustment of re-import by Bhutan,

WBSEDCL will pay for (MWH):

50186.155

KURICHHU HPS:

KURICHHU RECEIPT FOR THE MONTH TO BE CONSIDERED (MWH): 10285.635
Less: Jingmeling Transfer (Adjusted with Chukha HPS): 10285.635
Net Export after Adjustment: 0.000
BILLING STATEMENT:

DENEELOIABY	% SHARE	ENERGY BOOKED	
BENEFICIARY	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):
 75855.192

 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
 46750.073

 Net Export of TALA after Adjustment:
 29105.119

BILLING STATEMENT:

BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
ER		
BIHAR #	25.50	7421.805
JHARKHAND	11.46	3335.447
DVC	5.54	1612.424
ODISHA	4.25	1236.968
WEST BENGAL	38.25	11132.708
SUB-TOTAL	85.00	24739.351
NR		
UTTAR PRADESH	4.41	1283.536
RAJASTHAN	1.47	427.845
J&K	1.77	515.161
HARYANA	1.47	427.845
PUNJAB	2.94	855.690
DELHI	2.94	855.690
SUB-TOTAL	15.00	4365.768
GRAND TOTAL	100	29105.119

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

4274520.000

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

NAME OF	SHARE ALLOCATION OF	SHARE ALLOCATION OF	DRAWAL	DRAWAL
POWER STATION	CURRENT MONTH	CURRENT MONTH	SCHUDULE (MWH)	SCHUDULE (MWH
	NBPDCL (46 %)	SBPDCL (54 %)	NBPDCL (46 %)	SBPDCL (54%)
BHUTAN:				
CHUKHA	13.629800	16.000200	21400.180	25121.951
TALA	11.730000	13.770000	3414.030	4007.775

^(*) 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.

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.

^{\$} Annual free Energy quantum of Bhutan in Jaldhaka HEP has been enhanced from 1.703333MU to 2.141333 MU from April,2013 onwards

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF April-2022

MANGDECHU HPS:

JIGMELLING RECEIPT(MWH)*: 205806.000

BILLING STATEMENT:

BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
BIHAR #	36.87	75880.672
ODISHA	10.97	22576.918
WEST BENGAL	32.14	66146.048
ASSAM	20.02	41202.361
TOTAL	100.00	205806.000

	SHARE	SHARE		
	ALLOCATION	ALLOCATION	DRAWAL	DRAWAL
NAME OF	OF	OF	SCHUDULE	SCHUDULE
POWER STATION	CURRENT MONTH	CURRENT MONTH		
	(%)	(%)	(MWH)	(MWH)
	NBPDCL (46 %)	SBPDCL (54 %)	NBPDCL (46 %)	3PDCL (54
BHUTAN:				
Mangdechu HEP	16.960200	19.909800	34905.109	40975.563

Note: The power transfer throgh 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.