

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





Date: 18.05.2022

Eastern Regional Power Committee

14, गोल्फ क्लब रोड, टालीगंज, कोलकाता-**7**00033 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/2022-23/ **230**

To: As per distribution list.

Sub: Revised Regional Energy Accounting (REA) of Eastern Region for the months of January to March, 2022 for Bhutan Hydro Power Stations.

विषय - भूटान हाइड्रो पावर स्टेशनों के लिए जनवरी से मार्च, 2022 के महीनों के लिए पूर्वी क्षेत्र का संशोधित क्षेत्रीय ऊर्जा लेखा (आरईए)।

Ref: No. ERPC/COM-I/REA/2021-22/1483 dated 04.02.2022, No. ERPC/COM-I/REA/2021-22/1590 dated 03.03.2022, No. ERPC/COM-I/REA/2021-22/08 dated 02.04.2022.

महोदय/Sir,

Please refer to the issuance of Revised Regional Energy Account (REA) of BHUTAN HPS for the months of January 2022 to March 2022 for the necessary action at your end. Changes have been made in Chukha declaration for the month of January 2022 due to schedule revision of all beneficiaries as per the data received by ERLDC.

कृपया अपनी ओर से आवश्यक कार्रवाई के लिए जनवरी 2022 से मार्च 2022 के महीनों के लिए भूटान एचपीएस के संशोधित क्षेत्रीय ऊर्जा खाते (आरईए) को जारी करने का संदर्भ लें। ईआरएलडीसी द्वारा प्राप्त आंकड़ों के अनुसार सभी लाभार्थियों के अनुसूची संशोधन के कारण माह जनवरी 2022 के चुखा घोषणा पत्र में परिवर्तन 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.

This issues with the approval of member Secretary.

Encl.: As above.

भवदीय/Yours faithfully,

(S.Kejriwal) SE (Commercial)

<u>DISTRIBUTION LIST</u>:

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- 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 January-2022

CHUKHA HPS:

Net Scheduled Generation (MWH)

1953.500

Re-import by Bhutan including loss i.r.o Jaldhaka HEP for January,22 (MWH)

-178.399

BILLING STATEMENT:		
BENEFICIARY	% SHARE	ENERGY BOOKED
BENEFICIARI	ALLOCATION	(MWH)
BIHAR #	29.63	578.822
JHARKHAND	10.74	209.806
DVC	10.37	202.578
ODISHA	15.19	296.737
WEST BENGAL	31.85	622.190
SIKKIM	2.22	43.368
TOTAL	100.00	1953.500

NOTE: After adjustment of re-import by Bhutan,

WBSEDCL will pay for (MWH):

800.589

KURICHHU HPS:

Net Scheduled Generation (MWH)

BILLING STATEMENT :

917.250

BENEFICIARY	% SHARE	ENERGY BOOKED
DENEI ICIANI	ALLOCATION	(MWH)
BIHAR	0.00	0.000
JHARKHAND	0.00	0.000
DVC	50.00	458.625
WEST BENGAL	50.00	458.625
SIKKIM	0.00	0.000
TOTAL	100.00	917.250

TALA HPS:

Net Scheduled Generation (MWH)

0.000

BILLING STATEMENT:

BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(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 January, 2022: (MWH)

5567400.000

${\tt\#} {\tt BREAK-UP\ OF\ REGIONAL\ ENERGY\ ACCOUNTING\ OF\ BIHAR\ AMONG\ NBPDCL\ AND\ SBPDCL}$

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	266.258	312.564
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 enchanced 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.

SE (Comml)

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF February-2022

CHUKHA HPS:

Net Scheduled Generation (MWH)

930.500

Re-import by Bhutan including loss i.r.o Jaldhaka HEP for February,22 (MWH)

-178.402

BILLING STATEMENT :		
BENEFICIARY	% SHARE	ENERGY BOOKED
BENEFICIARI	ALLOCATION	(MWH)
BIHAR #	29.63	275.707
JHARKHAND	10.74	99.936
DVC	10.37	96.493
ODISHA	15.19	141.343
WEST BENGAL	31.85	296.364
SIKKIM	2.22	20.657
TOTAL	100.00	930.500

After adjustment of re-import by Bhutan,

WBSEDCL will pay for (MWH) (For Chukha HEP) :

474.766

KURICHHU HPS:

Less: Bhutan Reimport from Assam (June-18 figure)-to be reconciled

0.000 10.000

Net Scheduled Generation (MWH) BILLING STATEMENT :

RGY BO	OKED
(MWH)	
	0.000
	0.000
	5 000

OCATION (MWH) 0.00 0.000 0.00 0.000
0.00
50.00 5.000
50.00 5.000
0.00 0.000
100.00 10.000

TALA HPS:

Net Scheduled Generation (MWH)

0.000

BILLING STATEMENT:

25.50 11.46 5.54 4.25 38.25 85.00	(MWH) 0.000 0.000 0.000 0.000 0.000 0.000
11.46 5.54 4.25 38.25 35.00	0.000 0.000 0.000 0.000
11.46 5.54 4.25 38.25 35.00	0.000 0.000 0.000 0.000
5.54 4.25 38.25 35.00	0.000 0.000 0.000
4.25 38.25 35.00	0.000 0.000
38.25 85.00	0.000
85.00	
	0.000
4.41	0.000
1.47	0.000
1.77	0.000
1.47	0.000
2.94	0.000
2.94	0.000
15.00	0.000
15.00	
-	15.00

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

5233320.000

 ${\it \#} \quad {\it BREAK-UP\ OF\ REGIONAL\ ENERGY\ ACCOUNTING\ OF\ BIHAR\ AMONG\ NBPDCL\ AND\ SBPDCL}$

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	126.825	148.882
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 enchanced 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.

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF March-2022

CHUKHA HPS:

Net Scheduled Generation (MWH)

41955.480

Re-import by Bhutan including loss i.r.o Jaldhaka HEP for March,22 (MWH)

-178.397

BILLING STATEMENT :		
BENEFICIARY	% SHARE	ENERGY BOOKED
BENEFICIARI	ALLOCATION	(MWH)
BIHAR #	29.63	12431.409
JHARKHAND	10.74	4506.019
DVC	10.37	4350.783
ODISHA	15.19	6373.037
WEST BENGAL	31.85	13362.820
SIKKIM	2.22	931.412
TOTAL	100.00	41955.480

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

13541.217

KURICHHU HPS:

Less: Bhutan Reimport from Assam (June-18 figure)-to be reconciled

0.000 38.000

Net Scheduled Generation (MWH)

BILLING STATEMENT:		
BENEFICIARY	% SHARE	ENERGY BOOKED
BENEFICIARI	ALLOCATION	(MWH)
BIHAR	0.00	0.000
JHARKHAND	0.00	0.000
DVC	50.00	19.000
WEST BENGAL	50.00	19.000
SIKKIM	0.00	0.000
TOTAL	100.00	38.000

TALA HPS:

Net Scheduled Generation (MWH)

9584.678

BILLING STATEMENT:

BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
ER		
BIHAR #	25.50	2444.093
JHARKHAND	11.46	1098.404
DVC	5.54	530.991
ODISHA	4.25	407.349
WEST BENGAL	38.25	3666.139
SUB-TOTAL	85.00	8146.976
NR		
UTTAR PRADESH	4.41	422.684
RAJASTHAN	1.47	140.895
J & K	1.77	169.649
HARYANA	1.47	140.895
PUNJAB	2.94	281.790
DELHI	2.94	281.790
SUB-TOTAL	15.00	1437.702
GRAND TOTAL	100	9584.678

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

4648320.000

 ${\tt\#} {\tt BREAK-UP\,OF\,REGIONAL\,ENERGY\,ACCOUNTING\,OF\,BIHAR\,AMONG\,NBPDCL\,AND\,SBPDCL}$

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	5718.448	6712.961
TALA	11.730000	13.770000	1124.283	1319.810

^(*) 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 enchanced 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.