

#### 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

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सं./No. ERPC/COM-I/REA/2019-20/10647 - 10665

दिनांक / Date: 13.01.2020

To: As per list enclosed / सेवा में : (संलग्न सूची के अनुसार)

Sub: Provisional Regional Energy Accounting (REA) of MANGDECHU HEP of BHUTAN for the period 16.06.2019 to 16.08.2019 (Till 23.30 BST) & for the period 16.08.2019(from 23.30 BST) to 31.08.2019.

Sir,
Please find enclosed a copy Provisional Energy Account of Mangdechu HEP of
Bhutan for the period 16.06.2019 to 16.08.2019 (Till 23.30 BST) & for the period 16.08.2019(from
23.30 BST) to 31.08.2019.

The account has been prepared as per the decision taken in the special meeting held on 25.09.2019 at EPRC, Kolkta to discuss metering and energy accounting related issues with respect to Mangdechu HEP of Bhutan.

Constituents are requested to intimate any discrepancy / error within **60 days** 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.

Encl.: As above संलग्नक: योथोपरी

Yours faithfully,

(J. Bandyopadhyay) Member Secretary

## **DISTRIBUTION LIST**:

- 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, 8<sup>th</sup> 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, 2<sup>nd</sup> Floor, NBCC Tower, 15, BikajiCama Place, New Delhi –110065 (FAX: 01141659142)
- 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

# MANGDECHU REGIONAL ENERGY ACCOUNTING FOR THE PERIOD 16.06.2019-16.08.2019 (Till 23.30)

Generator	Infirm Injection (MWH)*
MANGDECHHU HEP	340813.558

Generators	Percentage	Infirm Injection (MWH)
CHUKKA HEP	32.720	111514.196
KURICHHU HEP	2.000	6816.271
TALA HEP	65.280	222483.091
Total	100.000	340813.558

### CHUKHA HPS

BIRPARA RECEIPT (MWH)\*: BILLING STATEMENT:

111514.196

BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
BIHAR #	29.63	33041.656
JHARKHAND	10.74	11976.625
DVC	10.37	11564.022
ODISHA	15.19	16939.006
WEST BENGAL	31.85	35517.271
SIKKIM	2.22	2475.615
TOTAL	100.00	111514.196

### KURICHHU HPS

KURICHHU RECEIPT FOR THE MONTH TO BE CONSIDERED (

6816.271

BILLING STATEMENT:		
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
BIHAR	0.00	0.000
JHARKHAND	0.00	0.000
DVC	50.00	3408.136
WEST BENGAL	50.00	3408.136
SIKKIM	0.00	0.000
TOTAL	100.00	6816.271

TALA HPS

BINAGURI RECEIPT (MWH):

222483.091

#### BILLING STATEMENT:

BENEFICIARY	% SHARE	ENERGY BOOKED
	ALLOCATION	(MWH)
ER		
BIHAR #	25.50	66744.927
JHARKHAND	11.46	29995.956
DVC	5.54	14500.663
ODISHA	4.25	11124.155
WEST BENGAL	38.25	100117.391
TOTAL	85.00	222483.091

#  $\;$  BREAK-UP OF REGIONAL ENERGY ACCOUNTING OF BIHAR AMONG NBPDCL AND SBPDCL

NAME OF	SHARE ALLOCATION OF	SHARE ALLOCATION OF	DRAWAL SCHUDULE	DRAWAL SCHUDULE
POWER STATION	CURRENT MONTH	CURRENT MONTH		
FOWERSTATION	( % )	( % )	(MWH)	(MWH)
	NBPDCL (46 %)	SBPDCL (54 %)	NBPDCL (46 %)	SBPDCL (54 %
BHUTAN:			45400 463	17842.494
CHUKHA	13.629800	16.000200	15199.162	
TALA	11.730000	13.770000	30702.667	36042.261

<sup>\*</sup> Mangdechu energy quantum considered after applying Loss factor of 0.078%

Member Secretary 13/1/20

### MANGDECHU REGIONAL ENERGY ACCOUNTING FOR THE PERIOD 16.08.2019 (from 23.30) to 31.08.2019

## F. MANGDECHU HPS

Jigmelling Receipt (MWH)\*:

151494.142

#### **BILLING STATEMENT:**

BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
BIHAR #	36.87	55855.890
ODISHA	10.97	16618.907
WEST BENGAL	32.14	48690.217
ASSAM	20.02	30329.127
TOTAL	100.00	151494.142

NAME OF	SHARE ALLOCATION OF	SHARE ALLOCATION OF	DRAWAL SCHUDULE	DRAWAL SCHUDULE
POWER STATION	CURRENT MONTH	CURRENT MONTH		
	( % )	( % )	(MWH)	(MWH)
	NBPDCL (46 %)	SBPDCL (54 %)	NBPDCL (46 %)	SBPDCL (54 %)
BHUTAN:		•		
Mangdechu	16.960200	19.909800	25693.710	30162.181

<sup>\*</sup> Mangdechu energy quantum considered after applying Loss factor of 0.078%.

Member Secretary