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No. ERPC/COM-I/REA/2021-22/ 1425

Date: 24.01.2022

To: As per distribution list.

## Sub: <u>Revised Regional Energy Accounting (REA) of Eastern Region for the month of June-2021 to</u> October-2021 for Mangdechu Hydro Power Station.

महोदय/Sir,

Please refer to the issuance of Revised Regional Energy Account (REA) of MANGDECHU HPS for the month of June-21 to October-21 for the necessary action at your end.

The revision has been done as per the decision taken in the 185<sup>th</sup> OCC meeting to calculate the energy exported to Mangdechu without taking into account the transmission loss of 0.078%.

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** :

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- 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.
- Vice President (CS-CB), PTC India Limited, 2<sup>nd</sup> 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).

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REGIONAL EN	ERGY ACCOUNTING F	OR THE MONTH OF J	une-2021	
MANGDECHU HPS:				
JIGMELLING RECEIPT(MWH)* :		392659.625		
BILLING STATEMENT :				
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)		
BIHAR #	36.87	144773.604		
ODISHA	10.97	43074.761		
WEST BENGAL	32.14	126200.804		
ASSAM	20.02	78610.457		
TOTAL	100.00	392659.625		
# BREAK-UP OF REGIONAL ENERGY ACCOUN				
	SHARE ALLOCATION	SHARE ALLOCATION	DRAWAL	DRAWAL
NAME OF	OF	OF	SCHUDULE	SCHUDULE
POWER STATION	CURRENT MONTH	CURRENT MONTH		
	(%)	(%)	(MWH)	(MWH)
	NBPDCL ( 46 % )	SBPDCL (54 %)	NBPDCL (46 % )	SBPDCL (54 %
BHUTAN :				
Mangdechu HEP	16,960200	19.909800	66595.858	78177.746

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.

\* Transmission loss of 0.078% has been considered upto 17th June 2021 (i.e. for 17 days).

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REGIONAL EN	ERGY ACCOUNTING F	OR THE MONTH OF J	uly-2021	
MANGDECHU HPS:				
JIGMELLING RECEIPT(MWH)* :		424601.947		
BILLING STATEMENT :				
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)		
BIHAR #	36.87	156550.738		
ODISHA	10.97	46578.834		
WEST BENGAL	32.14	136467.066		
ASSAM	20.02	85005.310		
TOTAL	100.00	424601.947		
# BREAK-UP OF REGIONAL ENERGY ACCOU				
	SHARE	SHARE		
NAME OF	ALLOCATION OF	ALLOCATION OF	DRAWAL SCHUDULE	DRAWAL SCHUDULI
POWER STATION	CURRENT MONTH	CURRENT MONTH	Souchell	
	(%)	(%)	(MWH)	(MWH)
	NBPDCL (46 %)	SBPDCL (54 %)	NBPDCL (46 %)	BPDCL (54
BHUTAN :				
Mangdechu HEP	16.960200	19.909800	72013.339	84537.399

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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.

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REGIONAL EN	ERGY ACCOUNTING F	OR THE MONTH OF A	August-2021	
MANGDECHU HPS:				
JIGMELLING RECEIPT(MWH)* :		485070.000		
BILLING STATEMENT :				
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)		
BIHAR #	36.87	178845.309		
ODISHA	10.97	53212.179		
WEST BENGAL	32.14	155901.498		
ASSAM	20.02	97111.014		
TOTAL	100.00	485070.000		
# BREAK-UP OF REGIONAL ENERGY ACCOU	NTING OF BIHAR AMONG NBPD	CL AND SBPDCL		
	SHARE	SHARE		
NAME OF	ALLOCATION OF	ALLOCATION OF	DRAWAL	DRAWAL SCHUDULI
POWER STATION	CURRENT MONTH	CURRENT MONTH	SCHUDULE	SCHUDULI
FOWER STATION				
	(%) NBPDCL (46%)	(%) SBPDCL (54%)	(MWH) NBPDCL (46 % )	(MWH) BPDCL (54
BHUTAN :	$\mathbf{MDIDCL}(40\ 70)$	SDIDCL(34 /0)	11DIDCL(40.70)	
	16.960200	19.909800	82268.842	96576.467

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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.

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REGIONAL EN	ERGY ACCOUNTING F	OR THE MONTH OF	September-2021	
MANGDECHU HPS:				
JIGMELLING RECEIPT(MWH)* :		481140.000		
BILLING STATEMENT :				
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)		
BIHAR #	36.87	177396.318		
ODISHA	10.97	52781.058		
WEST BENGAL	32.14	154638.396		
ASSAM	20.02	96324.228		
TOTAL	100.00	481140.000		
# BREAK-UP OF REGIONAL ENERGY ACCOUT				
	SHARE	SHARE		
NAME OF	ALLOCATION OF	ALLOCATION OF	DRAWAL SCHUDULE	DRAWAL SCHUDULE
POWER STATION	CURRENT MONTH	CURRENT MONTH	SCHUDULE	SCHUDULI
	(%)	(%)	(MWH)	(MWH)
	NBPDCL (46 %)	SBPDCL (54 %)	NBPDCL (46 %)	BPDCL (54
BHUTAN :				
Mangdechu HEP	16.960200	19.909800	81602.306	95794.012

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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.

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REGIONAL EN	ERGY ACCOUNTING F	OR THE MONTH OF (	October-2021	
MANGDECHU HPS:				
JIGMELLING RECEIPT(MWH)* :		294171.948		
BILLING STATEMENT :				
BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)		
BIHAR #	36.87	108461.197		
ODISHA	10.97	32270.663		
WEST BENGAL	32.14	94546.864		
ASSAM	20.02	58893.224		
TOTAL	100.00	294171.948		
BREAK-UP OF REGIONAL ENERGY ACCOU	NTING OF BIHAR AMONG NBPD	CL AND SBPDCL		
	SHARE	SHARE		
	ALLOCATION	ALLOCATION	DRAWAL	DRAWAL
NAME OF	OF	OF	SCHUDULE	SCHUDULI
POWER STATION	CURRENT MONTH	CURRENT MONTH		
	(%)	(%)	(MWH)	(MWH)
	NBPDCL (46 %)	SBPDCL ( 54 % )	NBPDCL (46 %)	BPDCL ( 54
BHUTAN :				

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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.