



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



**Eastern Regional Power Committee**  
14, गोल्फ क्लब रोड, टॉलीगंज, कोलकाता-700033  
14 Golf Club Road, Tollygunj, Kolkata-700033

Tel No.:033-24239659/9651 FAX No.:033-24239652/53 Web: [www.erpc.gov.in](http://www.erpc.gov.in)

No. ERPC/COM-I/REA/2019-20/325

Date: 09.04.2020

To: As per distribution list.

**Sub: Provisional Regional Energy Accounting (REA) of Eastern Region for the month of March,2020 for Bhutan Hydro Power Stations.**

विषय – March,2020 माह में भूटान एचपीएस हेतु पूर्वी क्षेत्र का अस्थायी क्षेत्रीय ऊर्जा लेखांकन (आरईए)

महोदय/Sir,

चूखा एचपीएस, कुरिचु एचपीएस, ताला एचपीएस के लिए आरईए को छोड़कर इस कार्यालय द्वारा दिनांक-05.03.2020 को March,20 माह हेतु अस्थायी क्षेत्रीय ऊर्जा खाता (आरईआरए) जारी किया गया है, कृपया देखें।

Please refer to the issuance of Provisional Regional Energy Account (REA) for the month of March,20 issued vide this office on 03.04.2020 excepting REA of BHUTAN HPS.

PTC से संबंधित जल विद्युत केन्द्रों हेतु मीटर रीडिंग डाटा प्राप्त होने पर, March,2020 माह हेतु चूखा एचपीएस, ताला एचपीएस एवं कुरिचु एचपीएस के लिए आरईए तैयार किया गया है।

Upon receipt of meter reading data for the respective Hydro Stations from PTC, the REA for March,2020 in respect of Bhutan Hydro Stations is prepared.

उपरोक्तानुसार, संघ के सदस्यों के आगामी आवश्यक कार्रवाई हेतु, March,2020 माह की अस्थायी क्षेत्रीय ऊर्जा खाता की एक प्रति संलग्न किया गया है, कृपया देखें।

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.

Encl.: As above.

भवदीय/Yours faithfully,

**(J. Bandyopadhyay)**  
**Member Secretary**

## **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, 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, 6<sup>th</sup>Floor,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 : 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 MARCH-2020**

**CHUKHA HPS:**

<b>BIRPARA RECEIPT (MWH)* :</b>	<b>8691.232</b>
	<small>(Includes Adjustment for Jingmeiling Transfer)</small>
<b>Adjustment due to import by Bhutan*</b>	<b>-6565.192</b>
<b>Adjustment due to flow in 400/132kV ICT at Mangdechhu HEP</b>	<b>0.000</b>
<b>Correction for adjustment due to flow in 400/132kV ICT at Mangdechhu HEP: For January-20 (MWH)</b>	<b>1.367</b>
<b>Net Birpara Receipt (MWH)</b>	<b>2127.407</b>
<b>Re-import by Bhutan including loss in respect of Jaldhaka HEP (in MWH) :</b>	<b>-193.518</b>

**BILLING STATEMENT :**

BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
BIHAR #	29.63	630.351
JHARKHAND	10.74	228.484
DVC	10.37	220.612
ODISHA	15.19	323.153
WEST BENGAL	31.85	677.579
SIKKIM	2.22	47.228
<b>TOTAL</b>	<b>100.00</b>	<b>2127.407</b>

NOTE: After adjustment of re-import by Bhutan,  
WSEDCL will pay for (MWH) : **871.097**

(\* ) 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.

# 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 % )
<b>BHUTAN :</b>				
<b>CHUKHA</b>	<b>13.629800</b>	<b>16.000200</b>	<b>289.961</b>	<b>340.389</b>

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF MARCH-2020				
<b>MANGDECHU HPS:</b>				
JIGMELLING RECEIPT(MWH)* :		81841.114		
<b>BILLING STATEMENT :</b>				
<b>BENEFICIARY</b>	<b>% SHARE ALLOCATION</b>	<b>ENERGY BOOKED (MWH)</b>		
BIHAR #	36.87	30174.819		
ODISHA	10.97	8977.970		
WEST BENGAL	32.14	26303.734		
ASSAM	20.02	16384.591		
<b>TOTAL</b>	<b>100.00</b>	<b>81841.114</b>		
# BREAK-UP OF REGIONAL ENERGY ACCOUNTING OF BIHAR AMONG NBPDCCL AND SBPDCL				
<b>NAME OF POWER STATION</b>	<b>SHARE ALLOCATION OF CURRENT MONTH (%)</b>	<b>SHARE ALLOCATION OF CURRENT MONTH (%)</b>	<b>DRAWAL SCHUDULE (MWH)</b>	<b>DRAWAL SCHUDULE (MWH)</b>
	NBPDCCL ( 46 % )	SBPDCL ( 54 % )	NBPDCCL ( 46 % )	SBPDCL ( 54 % )
<b>BHUTAN :</b>				
Mangdechu HEP	16.960200	19.909800	13880.417	16294.402

1. 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.

2. As per the Minutes of Meeting held on 13.07.2018 " **Bhutan representative informed that Mangdechhu units are expected to be commissioned by April, 2019. bhutan assured that, with the commissioning of Mangdechhu units , cases of net import of power by Bhutan in a month shall not occur .** " Accordingly, import of power by Bhutan during 2019 was treated as a special case and was adjusted against cheapest source (i.e TALA).

3. As per the Minutes of Meeting held on 17.05.2019 at ERPC, Kolkata " **It was clarified by Bhutan representative present in the meeting that the internal load of Bhutan shall be met from cheapest source of power in the ascending order. Thereafter , surplus power , if any, shall be exported to india** "

4. It is being observed that there is net energy import of 6.565192 MU, after considering the import from KHP for the month of March, 2020. Hence, based on the above MoMs , any net import of power by Bhutan shall be adjusted against the cheapest source of Bhutan hydro stations in the ascending order of its exportable tariff. Hence, the net import of energy by Bhutan has been adjusted against the energy exported from Chukha HEP.

**MEMBER SECRETARY**