EASTERN REGIONAL POWER COMMITTEE

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No. ERPC/COM-I/REA/2017/

Date: 07.12.2017

To: As per list attached.

Sub: Provisional Regional Energy Accounting (REA) of Eastern Region for the month November' 2017- Revision-I

Sir.

Please refer to the ABT based Provisional Energy Account for the month of November'2017 issued on 05.12.2017.

The said REA is revised in the following:

- 1) Page 1/12 for Farakka-III & BRBCL has been revised due to revision made in Cumulative Availability (%) in Row No.8.
- 2) Page 2/12 for Farakka-III & BRBCL has been revised due to change Cumulative Plant Load Factor in Row No.17.

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.

Yours faithfully,

(J.Bandyopadhyay)
Member Secretary

ODISTRIBUTION LIST

- CHIEF ENGINEER, TRANSMISSION (O&M), Bihar State Electricity Board, Vidyut Bhavan, Bailey Road, Patna-800021 (FAX:0612 2227557).
- CHIEF ENGINEER (COMML.), Damodar Valley Corporation, DVC Tower, VIP Road, Kolkata-700054 (FAX: 033 23552129)
- 3) CHIEF ENGINEER (COMML. & REVENUE), Jharkhand State Electricity Board, 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 (PTR), West Bengal State Electricity Distribution Company Limited, Bidyut Bhavan, 8th Floor, Bidhannagar, Kolkata-700091 (FAX: 033 2334 5862)
- General Manager (Commercial), NTPC Ltd., Loknayak Jaiprakash Bhawan, Dakbunglow Chowk, Patna-800001(FAX: 0612 2230035 / 2224287)
- Regional Executive Director (East-II), 3rd Floor, OCHC Building (New), 24, Janpath, Bhubaneswar 751001 (Fax No. 0674-2394857)
- 8) Addl. General Manager (Commercial), ERTS-I, POWERGRID, Boring Road, Alankar Place, Patna-800001. (FAX: 0612 2234097/2228984)
- 9) Chief Engineer (Commercial), NHPC Ltd., NHPC Office Complex, Sector-33, Faridabad, Haryana 121003, (TELEFAX: 0129 2278358)
- 10) General Manager, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)
- 11) Sr. General Manager (PP), GRIDCO, 4th Floor, Vidyut Bhavan, Saheed Nagar, Bhubaneswar-751007

- 12) Member Secretary, WRPC, MIDC Area, Marol, Andheri(E), Mumbai-400093 (FAX: 022 2837 0193).
- 13) Member Secretary, NRPC, Katwaria Sarai, 18A SJSS Marg, New Delhi-16 (FAX 01126865206).
- 14) Member Secretary, SRPC, 29, Race Course Road, Banglore-560009 (FAX: 080 2259343).
- 15) Member Secretary, NERPC, NERPC Complex, Dong Parmaw, Lapalang, Shillong-793006, Meghalaya
- Chief Engineer (Commercial), M.P. Power Management Co. Ltd., Shakti Bhawan, Vidyut Nagar, Rampur, Jabalpur-482008 (Fax No. 0761-2661884)
- 17) Chief Engineer(PP), MSEDCL, Prakashgarh, 4th Floor, Bandra(East), Mumbai-400051.
- 18) Chief Engineer. (Commercial), CSEB, Dandania, Post Sunder Nagar, Raipur-492013.
- Executive Engineer, Electricity Department, Administration of Dadra and Nager Haveli, SILVASSA, Via. VAPI, PIN: 396 230.
- 20) Executive Engineer, Electricity Department, Administration of Daman & Diu, Power House Building, Nani Daman 396 210.
- 21) Executive Engineer Division-III, Electricity Department, Government of Goa, Curti, Ponda- Goa (FAX-0832-2222354)
- 22) Chief Engineer (Operation), Main Load Despatch Centre, TNEB, 802 Anna Salai, Chennai-600002.
- 23) General Manager, Energy Accounts Dept., UPPCL, Shakti Bhawan Extn., 14Ashok Marg, Lucknow-226001.
- 24) Chief Engineer (Comml & Survey Wing), Power Dev. Deptt., Govt. of J&K, GLADNI, Narval Bala, Jammu-180006.
- 25) Chief Engineer, Rajasthan Power Procurement Centre, Bidyut Bhavan, Janpath, Jaipur.
- 26) General Manager (SLDC), SLDC building, Minto Road, New Delhi-110002. (FAX-011-2322-1012)
- 27) Director (Interstate Billing), PSEB, 220 Kv Grid S/s, The Mall, Patiala-147001.
- 28) Chief Engineer (SO&Commercial), HVPNL "Shakti Bhawan, Sector-6, Panch kula-134109.
- 29) GM (Commercial-Tariff), ASEB, Bijulee Bhawan, Paltan Bazar, Guwahati- 781001.
- 30) Chief Engineer (Power), Deptt. of Power, Govt. of Nagaland, Kohima -797 001.
- 31) Member (Technical) MeSEB, Lumjingshai, Short Round Road, Shillong.
- 32) Chief General Manager (RT & C), OPTCL, Janpath, Bhubaneswar-751022.(Tel FAX-0674 2542 120)
- 33) Vice President (CS-CB), PTC India Limited, 2nd Floor, NBCC Tower, 15, Bikaji Cama Place, New Delhi –110065 (FAX: 01141659142)
- Executive Director(Finance), Gujarat Urja Vikas Nigam Ltd., Sardar Patel Vidyut Bhavan, Race Course, Vadodara –
 390007.
- 35) Chief G. M., Uttrakhand Power Corp. Ltd., Urja Bhawan, Kanwali Road, Dehradun 248006.
- 36) Superintending Engineer(E), UT of Chandigarh, 5th Floor, New Addl. Office Bldg., Sector-9D, Chandigarh-160 009.
- 37) Chief Engineer (System Operation), Himachal Pradesh State Electricity Board, Vidyut Bhawan, Kumar House Complex, Block-II, Shimla-171004.
- 38) S.E.-I, Electricity Department, N0.137, NSC Bose Salai, Puducherry-605001.
- 39) AGM(BD / P&S), NVVNL, NTPC BHAWAN, Core-7, Scope Complex, 7,Institutional Area, Lodhi Road, New Delhi 110 003 (FAX 011 24367201)
- 40) AVP (Power Sales), STERLITE Energy Limited.,1st Floor, City Mart, Commercial Complex, Baramunda, Bhubaneswar ORISSA, PIN-751003 (FAX: 0674-2354221-6610342)
- CEO, Bhartiya Rail Bijlee Company Ltd., 1st Floor , Vidyut Bhavan, Bailey Road, Patna-800001(Fax 0612-2504007)

EASTERN REGIONAL POWER COMMITTEE:: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF NOVEMBER- 2017

(*) C.O.D. OF UNIT # 5 OF KhSTPS STAGE - II ON 00:00 HRS. OF 01.08,2008 (*) C.O.D. OF UNIT # 4 OF Barh STPS STAGE - II ON 00:00 HRS. OF 15.11.2014

(*) C.O.D. OF UNIT # 6 OF KhSTPS STAGE - II ON 00:00 HRS. OF 30.12.2008 (*) C.O.D. OF UNIT # 5 OF Barh STPS STAGE - II ON 00:00 HRS. OF 18.02.2016

(*) C.O.D. OF UNIT # 7 OF KhSTPS STAGE - II ON 00:00 HRS. OF 20.03.2010 (*) C.O.D. OF UNIT # 1 OF BRBCL ON 00:00 HRS. OF 15.01.2017

(*) C.O.D. OF UNIT # 6 OF FSTPS STAGE - III ON 00:00 HRS. OF 04.04.2012 (*) C.O.D. OF UNIT # 2 OF BRBCL ON 00:00 HRS. OF 10.09.2017

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	A. NTPC POWER STATIONS	FSTPS STAGE-I&II	FSTPS STAGE-III	KhSTPS STAGE-I (*)	KhSTPS STAGE-II (*)	TSTPS STAGE-I	BARH STPS STAGE-II	BRBCL
1	Installed Capacity (MW):	1600	500	840	1500	1000	1320	500
2	Normative Auxiliary Energy Consumption as per CERC Tariff Notification (%): (2014-19)	6.46875	5.7500	9.0000	5.7500	5.7500	5.7500	9.0000
3	Ex-Bus Normative Capacity at 100% availability (MW):	1496.50	471.25	764.40	1413.75	942.50	1244.10	455.00
4	Proportional Annual Fixed Charge (AFC) in Rs.: (full fixed chrarge recovery at 83% PAFM)	9087606000	5625027864	5528437000	12706380000	5904124000	17609800000	4885500000
5	Average Declared capacity (DC) for the month (ex-bus MW):	1312.84	314.14	626.46	1400.31	735.54	1066.06	171.06
6	Average Declared capacity (DC) for the month (ex-bus %) PAFM:	87.73	66.66	81.95	99.05	78.04	85.69	37.59
7	Cumulative Availabilty (FY:2017-18) up to the preceeding month (%):	81.28	90.59	91.22	91.88	90.30	82.62	70.73
8	Cumulative Availabilty (FY:2017-18) including the current month (%):	82.07	87.45	90.08	92.76	88.80	82.99	64.63
9	Cumulative Capacity charge payable upto the current month in Rs.: [n x AFC/12) x (PAFn/NAPAF)]; n=1,2,,11,12(From April to March).	5990520678	3750018576	3685624667	8470920000	3936082667	11738452225	2536143494
10	Cumulative Capacity charge upto the preceding month in Rs. :	5191249307	3281266254	3224921583	7412055000	3444072333	10225353145	2428574202
11	Capacity Charge payable in the current month (9 - 10) in Rs. [CCn]	799271371	468752322	460703083	1058865000	492010333	1513099080	107569292

¹ Rupee values are indicative only and will depend on CERC tariff orders as issued from time to time

Member Secretary

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF NOVEMBER-2017

	A. NTPC POWER STATIONS (Contd)							
1		FSTPS STAGE-I&II	FSTPS STAGE-III	KhSTPS STAGE-I (*)	KhSTPS STAGE-II (*)	TSTPS STAGE-I	BARH STPS STAGE-II	BRBCL
1	Total Schduled Generation for the current month (MWH):	885438.111643	204382.645916	429396.758674	939261.592078	529291.902324	743123.400597	99159.755023
1	3 Total Schduled Generation Excluding STOA/IER Exchange (MWH):	877453.758181	200701.043901	429396.758674	939261.592078	529291.902324	739495.138285	99159.755023
1	4 Cumulative Schduled Ex-bus Generation upto the preceding month (MWH):	5251772.930939	1654022.823140	3182056.990455	5590961.567664	4271271.084014	4720379.155686	313124.712971
1:	Cumulative Schduled Ex-bus Generation including the current month (MWH):	6129226.689120	1854723.867041	3611453.749129	6530223.159742	4800562.986338	5459874.293971	412284.467994
10	Plant Load Factor for the current month (%):	82.18	60.24	78.02	92.27	78.00	82.96	30.27
17	Cumulative Plant Load Factor including the current month ($\%$):	70.03	74.31	80.68	78.92	86.98	74.99	37.01
18	Normative Scheduled Energy cumulative beyond which incentive payable (MWH): (85 % PLF; ex-bus MWH: 10 months)	7448978.400000	2175621.036000	3804877.440000	7037082.000000	4691388.000000	6192632.160000	857192.700000
19	Net Energy Scheduled to Virtual Anciliary Entity (VAE) for the month	6906.440	2971.030	2711.580	3784.240	17.620	4564.510	3543.705
20	Cumulative Scheduled Generation to be considered for incentive upto preceding month	5162603.808	1647327.674	3133254.125	5423518.652	4271061.477	4657323.753	293819.020
21	Cumulative Scheduled Generation to be considered for incentive upto current month	6033151.126	1845057.688	3559939.303	6358996.004	4800335.759	5392254.381	389435.071
22	Cumulative Energy eligible for incentive including current month (MWH):	0.000	0.000	0.000	0.000	108947.759	0.000	0.000
23	Energy eligible for incentive upto preceding month (MWH):	0.000	0.000	0.000	0.000	156483.477	0.000	0.000
24*	Energy eligible for incentive in the current month (MWH):	0.000	0.000	0.000	0.000	-47535.718	0.000	0.000

¹ Rupee values are indicative only and will depend on CERC tariff orders as issued from time to time

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Member Secretary