



सत्यमेव जयते

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

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No. ERPC /COM-I/REA/2019-20/ **2347**

Date: 04.06.2019

To: As per list attached.

Sub: Provisional Regional Energy Accounting (REA) of Eastern Region for the month of April, 2019 –Rev-I

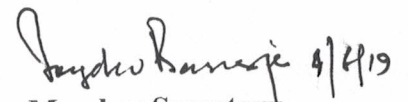
Sir,

Please find the enclosed a copy of revised ABT based Provisional Energy Account for the month of **April'2019**. The above revision was made due to inadvertent error in PAF and PLF figures in page (1/12&10/12) and due to revision of schedule for Teesta-V in page(11/12).

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.

Yours faithfully,

Encl.: As above.


Member Secretary

DISTRIBUTION LIST

- 1) Chief Engineer,(Commercial), Bihar State Power Holding Company Ltd., Vidyut Bhavan, Bailey Road, Patna-800021 (FAX:0612 2227557).
- 2) Chief Engineer (Commercial), Damodar Valley Corporation, DVC Tower, VIP Road, Kolkata-700054 (FAX: 033 23552129)
- 3) Chief Engineer (COMML. & REVENUE), Jharkhand Urja Vikas Nigam Ltd, 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)
- 6) General Manager (Commercial), NTPC Ltd., Loknayak Jaiprakash Bhawan, Dakbunglow Chowk, Patna-800001(FAX: 0612 2230035 / 2224287)
- 7) Regional Executive Director (East-II), 3rd Floor, OCHC Building (New), 24, Janpath, Bhubaneswar – 751001 (Fax No. 0674-2394857)
- 8) CEO, Bhartiya Rail Bijlee Company Ltd.,1st Floor , Vidyut Bhavan, Bailey Road, Patna-800001(Fax 0612-2504007)
- 9) Addl. General Manager (Commercial), ERTS-I, POWERGRID, Boring Road, Alankar Place, Patna-800001. (FAX: 0612 2234097/2228984)
- 10) Addl. General Manager (Commercial), ERTS-II, POWERGRID, CF-17, Action Area-1C, New Town,Rajarhat, Kolkata -700156
- 11) Chief Engineer (Commercial), NHPC Ltd., NHPC Office Complex, Sector-33, Faridabad, Haryana - 121003, (TELEFAX : 0129 2278358)
- 12) Executive Director, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)
- 13) Sr. General Manager (PP), GRIDCO, 4th Floor, Vidyut Bhavan, Saheed Nagar, Bhubaneswar-751007
- 14) Member Secretary,WRPC, MIDC Area, Marol, Andheri(E), Mumbai-400093 (FAX : 022 2837 0193).
- 15) Member Secretary,NRPC,Katwaria Sarai,18A SJSS Marg,New Delhi-16 (FAX 01126865206).
- 16) Member Secretary, SRPC, 29, Race Course Road,Bangalore-560009 (FAX : 080 2259343).
- 17) Member Secretary, NERPC, NERPC Complex, Dong Parmaw, Lapalang, Shillong-793006, Meghalaya
- 18) Chief Engineer (Commercial), M.P. Power Management Co. Ltd., Shakti Bhawan, Vidyut Nagar, Rampur, Jabalpur-482008 (Fax No. 0761-2661884)
- 19) Chief Engineer(PP), MSEDCL, Prakashgarh, 4th Floor, Bandra(East), Mumbai- 400051.
- 20) Chief Engineer.(Commercial), CSEB, Dandania, Post Sunder Nagar, Raipur-492013.
- 21) Executive Engineer, Electricity Department, Administration of Dadra and Nager Haveli, SILVASSA, Via. VAPI, PIN : 396 230.
- 22) Executive Engineer, Electricity Department, Administration of Daman & Diu, Power House Building, Nani Daman – 396 210.
- 23) Executive Engineer Division-III, Electricity Department, Government of Goa, Curti, Ponda- Goa (FAX-0832-2222354)
- 24) General Manager, Energy Accounts Dept., UPPCL, Shakti Bhawan Extn., 14Ashok Marg, Lucknow-226001.
- 25) Chief Engineer(Comml & Survey Wing), Power Dev.Deptt.,Govt. of J&K, GLADNI, Narval Bala, Jammu-180006.
- 26) Chief Engineer , Rajasthan Power Procurement Centre, Bidyut Bhavan, Janpath, Jaipur.
- 27) General Manager (SLDC), SLDC building,,Minto Road,New Delhi-110002.(FAX-011-2322-1012)
- 28) Director (Interstate Billing), PSEB, 220 Kv Grid S/s, The Mall, Patiala-147001.
- 29) Chief Engineer (SO&Commercial), HVPNL ,,Shakti Bhawan,Sector-6,Panch kula-134109.
- 30) GM (Commercial-Tariff), ASEB, Bijulee Bhawan, Paltan Bazar, Guwahati- 781001.
- 31) Chief Engineer (Power), Deptt. of Power, Govt. of Nagaland, Kohima –797 001.
- 32) Member (Technical) MeSEB, Lumjingshai, Short Round Road, Shillong.
- 33) Chief General Manager (RT & C), OPTCL, Janpath, Bhubaneswar-751022.(Tel FAX-0674 2542 120)
- 34) Vice President (CS-CB), PTC India Limited, 2nd Floor, NBCC Tower, 15, Bikaji Cama Place, New Delhi –110065 (FAX : 011 41659142)
- 35) Executive Director(Finance), Gujarat Urja Vikas Nigam Ltd., Sardar Patel Vidyut Bhavan, Race Course, Vadodara – 390007.
- 36) Chief G. M., Uttarakhand Power Corp. Ltd., Urja Bhawan, Kanwali Road, Dehradun - 248006.
- 37) Superintending Engineer(E), UT of Chandigarh, 5th Floor, New Addl. Office Bldg., Sector-9D, Chandigarh-160 009.
- 38) Chief Engineer (System Operation), Himachal Pradesh State Electricity Board, Vidyut Bhawan, Kumar House Complex , Block-II, Shimla-171004.
- 39) S.E.-I, Electricity Department, N0.137, NSC Bose Salai, Puducherry-605001.
- 40) AGM(BD / P&S), NVVNL, NTPC BHAWAN, Core-7, Scope Complex, 7,Institutional Area, Lodhi Road, New Delhi – 110 003 (FAX 011 24367201)
- 41) AVP (Power Sales), STERLITE Energy Limited.,1st Floor, City Mart, Commercial Complex, Baramunda, Bhubaneswar ORISSA, PIN-751003 (FAX : 0674-2354221-6610342)
- 42) AGM (Commercial), KBUNL, Kanti , Muzaffarpur Dist –Bihar 843130 (Fax: +91- 06223-267310).

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

Rev-I

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF APRIL- 2019

S.No	NTPC POWER STATIONS	FSTPS STAGE-I&II (3X200+2X500)	FSTPS STAGE-III (1X500)	KhSTPS STAGE-I (4X210)	KhSTPS STAGE-II (3X500)	TSTPS STAGE-I (2X500)	BARH STPS STAGE-II (2X660)	BRBCL (3X250)	MTPS STAGE-II (2X195)
1	Installed Capacity (MW) :	1600	500	840	1500	1000	1320	750	390
2	Normative AUX as per CERC Tariff Order 2019-24(%) :	6.78125	6.25000	9.00000	6.25000	7.05000	6.25000	9.00000	9.00000
3	Ex-Bus Normative Capacity at 100% availability (MW) :	1491.50	468.75	764.40	1406.25	929.50	1237.50	682.50	354.90
4	Average DC for the month (ex-bus) in MW:	1393.86	385.10	722.33	1054.27	801.55	1232.81	558.43	371.07
5	Plant Availability Factor for Month - PAFM (%):	93.454	82.155	94.497	74.970	86.234	99.621	81.822	104.556
6	Cumulative DC (FY:2019-20) up to the preceeding month (%):	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
7	Cumulative DC (FY:2019-20) including the current month --PAFY (%):	93.454	82.155	94.497	74.970	86.234	99.621	81.822	104.556
8	Total Schduled Generation for the current month (MWH) :	837486.431	230913.162	466082.125	689995.171	556704.233	822898.078	374282.175	193702.705
9	Total Schduled Generation Excluding STOA/IER Exchange (MWH) :	837486.431	230913.162	466082.125	689995.171	556704.233	822898.078	338496.573	193702.705
10	Cumulative Schduled Ex-bus Generation upto the preceding month (MWH) :	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
11	Cumulative Schduled Ex-bus Generation including the current month (MWH) :	837486.431	230913.162	466082.125	689995.171	556704.233	822898.078	338496.573	193702.705
12	Plant Load Factor for the current month (%) :	77.987	68.419	84.686	68.148	83.185	92.357	68.884	75.805
13	Cumulative Plant Load Factor including the current month (%) :	77.987	68.419	84.686	68.148	83.185	92.357	68.884	75.805
14	Cumulative Norm. Scheduled Energy beyond which incentive payable (MWH) :	912798.000	286875.000	467812.800	860625.000	568854.000	757350.000	417690.000	217198.800
15	Net Energy Scheduled to Virtual Ancillary Entity (VAE) for the month:	-8745.780	-2901.210	-4918.990	-2438.960	-2202.360	-6345.920	-1337.820	-1867.840
16	Net Energy Scheduled to Virtual SCED Entity for the month(*):	30805.000	3984.000	24414.000	47171.000	-2326.000	7574.000	47252.000	8127.000
17	Cumulative Scheduled Generation to be con. for incentive upto preceding month	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
18	Cumulative Scheduled Generation to be considered for incentive upto current month	815427.211	229830.372	446587.115	645263.131	561232.593	821669.998	292582.393	187443.545
19	Cumulative Energy eligible for incentive including current month (MWH) :	0.000	0.000	0.000	0.000	0.000	64319.998	0.000	0.000
20	Cumulative Energy eligible for incentive upto preceding month (MWH) :	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
21	Energy eligible for incentive in the current month (MWH) :	0.000	0.000	0.000	0.000	0.000	64319.998	0.000	0.000

Note:

(*) SCHEDULING OF SECURITY CONSTRAINED ECONOMIC DESPATCH(SCED) HAS BEEN STARTED w.e.f 01.04.2019.

-Sd/
Member Secretary

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA**REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF APRIL- 2019****A. STATION : RANGIT HPS (3 X 20 MW)**

1	Installed Capacity (MW) :	60
2	Auxiliary Energy Consumption (AUX) in (%) :	1.2
3	Normative Plant Availability Factor - NAPAF (%) :	90
4	Annual Design Energy in MU :	338.61
5	Free Energy for Home State - FEHS (%) :	12
6	Annual Saleable Energy in MU [{ DE x (100 - AUX) x (100 - FEHS) / 10000 }]	294.4010784
7	Scheduled Energy (ex-bus) of the month (MWH) :	21233.500
8	Free Energy (ex-bus) of the month (MWH) :	2548.020
9	Saleable Energy (ex-bus) of the month (MWH):	18685.480
10	Cumulative Schedule Energy up to preceding month (MWH) :	0
11	Cumulative Schedule Energy including current month (MWH) :	21233.500
12	Plant Availability Factor (PAFM) achieved during the month (%) :	102.00

BILLING STATEMENT :

BENEFICIARIES	SHARE ALLOCATION FOR THE CURRENT MONTH	DRAWAL SCHUDULE OF THE BENEFICIARIES
	(%)	(MWH)
BIHAR #	35.000	7431.725
JHARKHAND	13.330	2830.426
DVC	10.000	2123.350
ODISHA	0.000	0.000
WEST BENGAL	28.340	6017.574
SIKKIM	13.330	2830.426
TOTAL	100.000	21233.501

Please refer to Annexure

sd/-
Member Secretary

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA
REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF APRIL- 2019

B. STATION : TEESTA STAGE - V HPS (3 X 170 MW)

1	Installed Capacity (MW) :	510
2	Auxiliary Energy Consumption (AUX) in (%) :	1.2
3	Normative Plant Availability Factor - NAPAF (%) :	87
4	Annual Design Energy in MU :	2572.67
5	Free Energy for Home State - FEHS (%) :	12
6	Annual Saleable Energy in MU : [{ DE x (100 - AUX) x (100 - FEHS) / 10000 }]	2236.782205
7	Scheduled Energy (ex-bus) of the month (MWH) :	219172.973
8	Free Energy (ex-bus) of the month :	26300.757
9	Saleable Energy (ex-bus) of the month :	192872.216
10	Cumulative Schedule Energy up to preceding month (MWH) :	0.000
11	Cumulative Schedule Energy including current month (MWH) :	219172.973
12	Plant Availability Factor achieved during the month - PAFM (%) :	104.985

BILLING STATEMENT :

BENEFICIARIES	SHARE ALLOCATION FOR THE CURRENT MONTH	DRAWAL SCHUDULE OF THE BENEFICIARIES
	(%)	(MWH)
BIHAR #	21.260	46596.174
JHARKHAND	12.340	27045.945
DVC	8.640	18936.545
ODISHA	20.590	45127.715
WEST BENGAL	23.980	52557.679
SIKKIM	13.190	28908.915
TOTAL	100.000	219172.973

Please refer to Annexure

sd/-
Member Secretary