

EASTERN REGIONAL POWER COMMITTEE

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No.ERPC/COM-I/REA/2016/H 4362-4401

Date: 02.03.2016

To: As per list attached.

Sub: Provisional Regional Energy Accounting (REA) of Eastern Region for the month of February' 2016[Except Page 11/11].

Sir,

Please find enclosed a copy of the ABT based Provisional Energy Account for the month of February'2016 [Except Page 11/11].

The REA for Chukha HPS, Tala HPS and Kurichu HPS [Page 11/11] for this month would be issued subsequently.

The following considerations were made in the preparation of REA for this month:

- a) The REA for the month has been prepared provisionally considering AFC as per available CERC orders and their latest revisions.
- b) This REA has been prepared in line with the CERC (Terms & Conditions of Tariff), Regulations 2014.
- c) Barh STPS Stage-II (660 MW, Unit No. V) of NTPC, declared under Commercial Operation with effect from 00:00 hrs. of 18.02.2016. The tariff for Barh has not yet been finalized by CERC. However, indicative figures as intimated by NTPC have been incorporated. Further, from 00:00 Hrs. of 25.11.2014, 15% Un-allocated share from Barh STPS Stage – II allocated to Madhya Pradesh (WR) was withdrawn and re-allocated on pro rata basis to firm share holders.
- d) The C.S. shares from ER-NTPC stations surrendered temporarily by Meghalaya to Assam have been extended upto 31.03.2016 as per MoP/CEA order.
- e) 25 MW of Solar Power from Rajasthan (M/s Sun Technique Solar Pvt. Ltd.) under the scheme of JNNSM Phase – I was allocated to West Bengal-15 MW, Odisha-5 MW, DVC-5 MW which have duly considered in this REA w.e.f. 00:00 Hrs. of 05.12.2014. W.e.f 28.03.2014 equivalent coal power was allocated to DVC against 10 MW Talcher solar of NTPC.
- f) As intimated by ERPC letter vide No-ERPC/COM-I/2015/2517 dated 31.08.15, 15% share allocation to be sold outside long term PPA by NTPC from Farakka-Stage III has been contracted with Bihar and withdrawn from Assam.
- g) The statement of Bilateral Transactions for the month of February'2016 will be issued separately.

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,

Sd/-

(A.K.Bandyopadhyaya)
Member Secretary

DISTRIBUTION LIST

- 1) CHIEF ENGINEER, TRANSMISSION (O&M), Bihar State Electricity Board, Vidyut Bhavan, 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 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)
- 6) General Manager (Commercial), NTPC Ltd., Loknajak Jaiprakash Bhawan, Dakbungalow 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) 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, Bangalore-560009 (FAX : 080 2259343).
- 15) Member Secretary, NERPC, NERPC Complex, Dong Parmaw, Lapalang, Shillong-793006, Meghalaya
- 16) 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.
- 19) 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., 14 Ashok 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 : 011 41659142)
- 34) Executive Director(Finance), Gujarat Urja Vikas Nigam Ltd., Sardar Patel Vidyut Bhavan, Race Course, Vadodara – 390007.
- 35) Chief G. M., Uttarakhand 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, NO.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)

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA**REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY 2016**

(*) 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 # 6 OF FSTPS STAGE - III ON 00:00 HRS. OF 04.04.2012

A. NTPC POWER STATIONS

	FSTPS STAGE-I&II	FSTPS STAGE-III	KhSTPS STAGE-I (*)	KhSTPS STAGE-II (*)	TSTPS STAGE-I	BARH STPS STAGE-II
1 Installed Capacity (MW) :	1600	500	840	1500	1000	1320
2 Normative Auxiliary Energy Consumption as per CERC Tariff Notification (%) : (2014-19)	6.46875	5.7500	9.0000	5.7500	5.7500	5.7500
3 Ex-Bus Normative Capacity at 100% availability (MW) :	1496.50	471.25	764.40	1413.75	942.50	1244.10
4 Annual Fixed Charge (AFC) in Rs.: (full fixed chrarge recovery at 83% PAFM)	9087606000	5866197000	5528437000	12706380000	5904124000	17609800000
5 Average Declared capacity (DC) for the month (ex-bus MW) :	1295.21	490.00	611.15	1431.85	913.90	714.39
6 Average Declared capacity (DC) for the month (ex-bus %) -- PAFM :	86.55	103.98	79.95	101.28	96.97	81.23
7 Cumulative Availability (FY:2014-15) up to the preceeding month (%):	83.95	80.68	92.20	92.53	89.15	91.38
8 Cumulative Availability (FY:2014-15) including the current month (%):	84.17	82.69	91.14	93.29	89.83	90.18
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).	8330305500	5357493914	5067733917	11647515000	5412113667	16142316667
10 Cumulative Capacity charge upto the preceding month in Rs. :	7573005000	4751639288	4607030833	10588650000	4920103333	7337416667
11 Capacity Charge payable in the current month (9 - 10) in Rs. [CCn]	757300500	605854626	460703083	1058865000	492010333	8804900000

Member Secretary

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA**REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY 2016****A. NTPC POWER STATIONS (Contd..)**

	FSTPS STAGE-I&II	FSTPS STAGE-III	KhSTPS STAGE-I (*)	KhSTPS STAGE-II (*)	TSTPS STAGE-I	BARH STPS STAGE-II
12 Total Scheduled Generation for the current month (MWH) :	760838.009619	259462.648936	360687.513157	784221.272660	628792.035927	396161.346715
13 Cumulative Scheduled Generation upto the preceding month (MWH) :	7757968.292588	2387990.079016	4350948.702576	7631480.272728	5940357.508153	3138735.557885
14 Cumulative Scheduled Generation including the current month (MWH) :	8518806.302207	2647452.727952	4711636.215733	8415701.545389	6569149.544080	3534896.904600
15 Plant Load Factor for the current month (%) :	73.05	79.11	67.80	79.70	95.86	64.72
16 Cumulative Plant Load Factor including the current month (%) :	70.80	69.87	76.66	74.04	86.69	68.24
17 Normative Scheduled Energy cumulative beyond which incentive payable (MWH) : (85 % PLF; ex-bus MWH : 10 months)	10227081.000000	3220522.500000	5223909.600000	9661567.500000	6441045.000000	4403367.540000
18 Cumulative Energy eligible for incentive including current month (MWH) :	0.000	0.000	0.000	0.000	128104.544	0.000
19 Energy eligible for incentive upto preceding month (MWH) :	0.000	0.000	0.000	0.000	56895.508	0.000
20* Energy eligible for incentive in the current month (MWH) :	0.000	0.000	0.000	0.000	71209.036	0.000

* Note-Incentive will be progressively shown every month and to be distributed at the end of the quarter

Member Secretary

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY 2016

STATION : FSTPS STAGE - I & II

CAPACITY CHARGES, INCENTIVE, IF ANY & ENERGY CHARGES BILLING

BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	(%)	(Rs.)	(MWH)
ER:			
BIHAR #	31.397866	237776196	274214.562214
JHARKHAND	8.574292	64933156	77347.479657
DVC	0.000000	0	0.000000
DVC (COAL POWER - Rajasthan)	0.275735	2088143	2055.005526
DVC (COAL POWER - Raj-II Sun Tech)	0.091912	696050	685.004326
DVC (COAL POWER - Talcher)	0.192231	1455766	1432.664577
DVC (COAL POWER - Unchahar)	0.191680	1451594	1428.558069
ODISHA	13.630000	103220058	91871.426388
ODISHA (COAL POWER - AFTAB)	0.099049	750099	669.289250
ODISHA (COAL POWER - DADRI)	0.082937	628082	559.027182
ODISHA (COAL POWER - Rajasthan)	0.183824	1392100	1239.044247
ODISHA (COAL POWER - Raj-II SunTech)	0.091912	696050	619.522123
ODISHA (COAL POWER - Faridabad)	0.095840	725797	645.998350
WEST BENGAL	30.540000	231279573	199838.323677
West Bengal (COAL POWER - Rajasthan)	0.643382	4872335	4209.966613
West Bengal (COAL POWER- Raj-II SunTech)	0.275735	2088143	1804.270471
SIKKIM	1.630000	12343998	8861.005375
SUB-TOTAL	87.996395	666397139	667481.148045
SR:			
TAMILNADU	1.290000	9769176	
SUB-TOTAL	1.290000	9769176	13226.707707
WR :			
CHHATTISGARH	0.000000	0	
GUJARAT	0.000000	0	
MADHYA PRADESH	0.000000	0	
MAHARASTRA	0.000000	0	
DADRA & NAGAR HAVELI	0.000000	0	
DAMAN & DIU	0.000000	0	
SUB-TOTAL	0.000000	0	0.000000
NR:			
UTTAR PRADESH	2.080000	15751850	
HARYANA	0.690000	5225373	
RAJASTHAN	0.690000	5225373	
J & K	0.850000	6437054	
HIMACHAL PRADESH	0.000000	0	
DELHI	1.390000	10526477	
PUNJAB	1.390000	10526477	
UTTARAKHAND	0.000000	0	
CHANDIGARH	0.000000	0	
SUB-TOTAL	7.090000	53692605	51877.085346
NER :			
ASSAM	2.455737	18597309	
ASSAM (COAL POWER - Rajasthan)	0.091912	696050	675.882835
MEGHALAYA	0.000000	0	
NAGALAND	0.429803	3254900	
ARUNACHAL PRADESH	0.191917	1453388	
MIZORAM	0.141736	1073367	
SUB-TOTAL	3.311105	25075015	25435.990396
NVVN POWER - A/C BPDB	0.312500	2366564	2817.078125
GRAND TOTAL	100.000000	757300500	760838.009619

Note 1: Capacity charges shown are indicative only and are subject to relevant provisions of CERC Tariff Regulations

Please refer to Annexure

Member Secretary

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY 2016

STATION : FSTPS STAGE - III (Unit #6)

CAPACITY CHARGES, INCENTIVE, IF ANY & ENERGY CHARGES BILLING

BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	(%)	(Rs.)	(MWH)
ER:			
BIHAR #	36.517874	221245229	120294.803255
JHARKHAND	6.948474	42097651	23697.550914
DVC	6.360000	38532354	18742.909301
DVC (COAL POWER - Rajasthan)	0.275735	1670553	812.590581
DVC (COAL POWER - Raj-II Sun Tech)	0.091912	556853	270.864509
DVC (COAL POWER - Talcher)	0.183575	1112198	540.995216
DVC (COAL POWER - Unchahar)	0.182708	1106945	538.440169
ODISHA	16.620000	100693039	42322.948506
ODISHA (COAL POWER - DADRI)	0.162663	985501	414.222489
ODISHA (COAL POWER - Rajasthan)	0.183824	1113706	468.109127
ODISHA (COAL POWER - Raj-II SunTech)	0.091912	556853	234.054563
ODISHA (COAL POWER - Faridabad)	0.091354	553472	232.633612
WEST BENGAL	31.278940	189504905	49415.480478
West Bengal (COAL POWER - Rajasthan)	0.643382	3897960	1016.435680
West Bengal (COAL POWER- Raj-II SunTech)	0.275735	1670553	435.615066
SIKKIM	0.000000	0	0.000000
SUB-TOTAL	99.908088	605297772	259437.653467
SR:			
TAMILNADU	0.000000	0	
SUB-TOTAL	0.000000	0	0.000000
WR:			
CHHATTISGARH	0.000000	0	
GUJARAT	0.000000	0	
MADHYA PRADESH	0.000000	0	
MAHARASTRA	0.000000	0	
DADRA & NAGAR HAVELI	0.000000	0	
DAMAN & DIU	0.000000	0	
SUB-TOTAL	0.000000	0	0.000000
NR:			
UTTAR PRADESH	0.000000	0	
HARYANA	0.000000	0	
RAJASTHAN	0.000000	0	
J & K	0.000000	0	
HIMACHAL PRADESH	0.000000	0	
DELHI	0.000000	0	
PUNJAB	0.000000	0	
UTTARAKHAND	0.000000	0	
CHANDIGARH	0.000000	0	
SUB-TOTAL	0.000000	0	0.000000
NER :			
ASSAM	0.000000	0	
ASSAM (COAL POWER - Rajasthan)	0.091912	556853	24.995468
MEGHALAYA	0.000000	0	
NAGALAND	0.000000	0	
ARUNACHAL PRADESH	0.000000	0	
MIZORAM	0.000000	0	
SUB-TOTAL	0.091912	556853	24.995468
GRAND TOTAL	100.000000	605854625	259462.648936

Note2: Capacity charges shown are indicative only and are subject to relevant provisions of CERC Tariff Regulations

Please refer to Annexure

Member Secretary

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY 2016

STATION : KhSTPS STAGE - I
CAPACITY CHARGES, INCENTIVE, IF ANY & ENERGY CHARGES BILLING

BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	(%)	(Rs.)	(MWH)
ER:			
BIHAR #	41.858038	192841272	172293.187872
JHARKHAND	3.200751	14745959	14137.353286
DVC	0.000000	0	0.000000
DVC (COAL POWER - Rajasthan)	0.275735	1270320	929.260825
DVC (COAL POWER - Raj-II Sun Tech)	0.091912	423441	309.754732
DVC (COAL POWER - Talcher)	0.157197	724211	529.773202
DVC (COAL POWER - Unchahar)	0.157306	724714	530.140546
ODISHA	15.240000	70211150	46947.650165
ODISHA (COAL POWER - AFTAB)	0.098249	452636	303.871149
ODISHA (COAL POWER - DADRI)	0.082268	379011	253.431055
ODISHA (COAL POWER - Rajasthan)	0.183824	846883	566.279845
ODISHA (COAL POWER - Raj-II SunTech)	0.091912	423441	283.139923
ODISHA (COAL POWER - Faridabad)	0.078653	362357	242.294851
WEST BENGAL	0.000000	0	0.000000
West Bengal (COAL POWER - Rajasthan)	0.643382	2964081	2736.681633
West Bengal (COAL POWER- Raj-II SunTech)	0.275735	1270320	1172.862949
SIKKIM	1.550000	7140898	4059.391875
SUB-TOTAL	63.984962	294780693	245295.073908
SR:			
TAMILNADU	0.700000	3224922	
SUB-TOTAL	0.700000	3224922	4180.639716
WR:			
CHHATTISGARH	0.000000	0	
GUJARAT	0.000000	0	
MADHYA PRADESH	0.000000	0	
MAHARAstra	0.000000	0	
DADRA & NAGAR HAVELI	0.000000	0	
DAMAN & DIU	0.000000	0	
SUB-TOTAL	0.000000	0	0.000000
NR:			
UTTAR PRADESH	9.120000	42016121	
HARYANA	3.040000	14005374	
RAJASTHAN	3.040000	14005374	
J & K	3.680000	16953873	
HIMACHAL PRADESH	0.000000	0	
DELHI	6.070000	27964677	
PUNJAB	6.070000	27964677	
UTTARAKHAND	0.000000	0	
CHANDIGARH	0.000000	0	
SUB-TOTAL	31.020000	142910096	94575.479251
NER :			
ASSAM	2.104847	9697095	
ASSAM (COAL POWER - Rajasthan)	0.091912	423441	323.129812
MEGHALAYA	0.000000	0	
NAGALAND	0.424446	1955436	
ARUNACHAL PRADESH	0.191747	883384	
MIZORAM	0.141610	652402	
SUB-TOTAL	2.954562	13611758	10934.488324
POWERGRID(PUSAULI)	0.150000	691055	638.038125
NVVN POWER - A/C BPDB	1.190476	5484560	5063.793833
GRAND TOTAL	100.000000	460703083	360687.513157

Note 1: Capacity charges shown are indicative only and are subject to relevant provisions of CERC Tariff Regulations

Please refer to Annexure

Member Secretary

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY 2016

STATION : KhSTPS STAGE - II
CAPACITY CHARGES, INCENTIVE, IF ANY & ENERGY CHARGES BILLING

BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	(%)	(Rs.)	(MWH)
ER:			
BIHAR #	4.979865	52730042	54009.126302
JHARKHAND	1.248565	13220618	20563.691888
DVC	0.000000	0	0.000000
DVC (COAL POWER - Rajasthan)	0.275735	2919661	2204.406150
DVC (COAL POWER - Raj-II Sun Tech)	0.091912	973224	734.804715
DVC (COAL POWER - Talcher)	0.197531	2091587	1579.192163
DVC (COAL POWER - Unchahar)	0.197934	2095854	1582.414009
ODISHA	2.050000	21706733	15306.520146
ODISHA (COAL POWER - AFTAB)	0.106629	1129057	796.155579
ODISHA (COAL POWER - DADRI)	0.089285	945408	666.654952
ODISHA (COAL POWER - Rajasthan)	0.183824	1946448	1372.539395
ODISHA (COAL POWER - Raj-II SunTech)	0.091912	973224	686.269697
ODISHA (COAL POWER - Faridabad)	0.098967	1047927	738.946527
WEST BENGAL	0.000000	0	0.000000
West Bengal (COAL POWER - Rajasthan)	0.643382	6812547	6645.542383
West Bengal (COAL POWER - Raj-II SunTech)	0.275735	2919661	2848.088117
SIKKIM	0.330000	3494255	2502.078150
SUB-TOTAL	10.861276	115006246	112236.430173
SR:			
TAMILNADU	0.000000	0	
SUB-TOTAL	0.000000	0	0.000000
WR:			
CHHATTISGARH	2.000000	21177300	
GUJARAT	9.400000	99533310	
MADHYA PRADESH	4.930000	52202045	
MAHARASTRA	9.870000	104509976	
DADRA & NAGAR HAVELI	0.200000	2117730	
DAMAN & DIU	0.130000	1376525	
SUB-TOTAL	26.530000	280916886	152414.057529
NR:			
UTTAR PRADESH	16.730000	177148115	
HARYANA	4.580000	48496017	
RAJASTHAN	7.110000	75285302	
J & K	5.560000	58872894	
HIMACHAL PRADESH	1.530000	16200635	
DELHI	10.490000	111074939	
PUNJAB	8.020000	84920973	
UTTARAKHAND	1.870000	19800776	
CHANDIGARH	0.200000	2117730	
SUB-TOTAL	56.090000	593917381	463103.254469
NER :			
ASSAM	5.093479	53933066	
ASSAM (COAL POWER - Rajasthan)	0.091912	973224	721.956929
MEGHALAYA	0.000000	0	
NAGALAND	0.000000	0	
ARUNACHAL PRADESH	0.000000	0	
MIZORAM	0.000000	0	
SUB-TOTAL	5.185391	54906290	43179.953811
NVVN POWER - A/C BPDB	1.333333	14118196	13287.576678
GRAND TOTAL	100.000000	1058865000	784221.272660

Note 1: Capacity charges shown are indicative only and are subject to relevant provisions of CERC Tariff Regulations

Please refer to Annexure

Member Secretary

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY 2016

STATION : TSTPS STAGE - I

CAPACITY CHARGES, INCENTIVE, IF ANY & ENERGY CHARGES BILLING

BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	(%)	(Rs.)	(MWH)
ER:			
BIHAR #	41.245379	202931527	260652.363640
JHARKHAND	7.667664	37725699	47609.804695
DVC	0.310000	1525232	1470.443150
DVC (COAL POWER - Rajasthan)	0.275735	1356645	1307.911748
DVC (COAL POWER - Raj-II Sun Tech)	0.091912	452217	435.972164
DVC (COAL POWER - Talcher)	0.172303	847749	817.296020
DVC (COAL POWER - Unchahar)	0.172920	850784	820.222676
ODISHA	31.800000	156459286	202271.770500
ODISHA (COAL POWER - AFTAB)	0.099049	487331	629.950362
ODISHA (COAL POWER - DADRI)	0.082937	408059	527.541315
ODISHA (COAL POWER - Rajasthan)	0.183824	904433	1169.258048
ODISHA (COAL POWER - Raj-II SunTech)	0.091912	452217	584.629024
ODISHA (COAL POWER - Faridabad)	0.086460	425392	549.950229
WEST BENGAL	9.100000	44772940	56395.747157
West Bengal (COAL POWER - Rajasthan)	0.643382	3165506	3987.253692
West Bengal (COAL POWER- Raj-II SunTech)	0.275735	1356645	1708.822126
SIKKIM	2.400000	11808248	15265.794000
SUB-TOTAL	94.699212	465929909	596204.730546
SR:			
TAMILNADU	0.850000	4182088	
SUB-TOTAL	0.850000	4182088	5406.635375
WR:			
CHHATTISGARH	0.000000	0	
GUJARAT	0.000000	0	
MADHYA PRADESH	0.000000	0	
MAHARASTRA	0.000000	0	
DADRA & NAGAR HAVELI	0.000000	0	
DAMAN & DIU	0.000000	0	
SUB-TOTAL	0.000000	0	0.000000
NR:			
UTTAR PRADESH	0.000000	0	
HARYANA	0.000000	0	
RAJASTHAN	0.000000	0	
J & K	0.000000	0	
HIMACHAL PRADESH	0.000000	0	
DELHI	0.000000	0	
PUNJAB	0.000000	0	
UTTARAKHAND	0.000000	0	
CHANDIGARH	0.000000	0	
SUB-TOTAL	0.000000	0	0.000000
NER :			
ASSAM	2.095419	10309678	
ASSAM (COAL POWER - Rajasthan)	0.091912	452217	529.644083
MEGHALAYA	0.000000	0	
NAGALAND	0.424823	2090173	
ARUNACHAL PRADESH	0.196898	968759	
MIZORAM	0.141736	697356	
SUB-TOTAL	2.950788	14518182	17639.548756
NVVN POWER - A/C BPDB	1.500000	7380155	9541.121250
GRAND TOTAL	100.000000	492010333	628792.035927

Note 1: Capacity charges shown are indicative only and are subject to latest relevant provisions of CERC Tariff Regulations

Please refer to Annexure

Member Secretary

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY 2016

STATION : BARH STPS STAGE - II

CAPACITY CHARGES, INCENTIVE, IF ANY & ENERGY CHARGES BILLING

BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	(%)	(Rs.)	(MWH)
ER:			
BIHAR #	76.564706	6741445799	348494.743865
JHARKHAND	7.129412	627737597	35174.228107
DVC	0.000000	0	
DVC (COAL POWER - Rajasthan)	0.000000	0	
DVC (COAL POWER - Raj-II Sun Tech)	0.000000	0	
DVC (COAL POWER - Talcher)	0.000000	0	
DVC (COAL POWER - Unchahar)	0.000000	0	
ODISHA	14.788235	1302089304	11487.851608
ODISHA (COAL POWER - AFTAB)	0.000000	0	
ODISHA (COAL POWER - DADRI)	0.000000	0	
ODISHA (COAL POWER - Rajasthan)	0.000000	0	
ODISHA (COAL POWER - Raj-II SunTech)	0.000000	0	
ODISHA (COAL POWER - Faridabad)	0.000000	0	
WEST BENGAL	0.000000	0	0.000000
West Bengal (COAL POWER - Rajasthan)	0.000000	0	
West Bengal (COAL POWER- Raj-II SunTech)	0.000000	0	
SIKKIM	1.517647	133627301	1004.523135
SUB-TOTAL	100.000000	8804900000	396161.346715
SR:			
ANDHRA PRADESH	0.000000	0	
KARNATAKA	0.000000	0	
TAMILNADU	0.000000	0	
KERALA	0.000000	0	
PONDICHERRY	0.000000	0	
SUB-TOTAL	0.000000	0	0.000000
WR:			
CHHATTISGARH	0.000000	0	
GUJARAT	0.000000	0	
MADHYA PRADESH	0.000000	0	
MAHARASTRA	0.000000	0	
DADRA & NAGAR HAVELI	0.000000	0	
DAMAN & DIU	0.000000	0	
GOA	0.000000	0	
SUB-TOTAL	0.000000	0	0.000000
NR:			
UTTAR PRADESH	0.000000	0	
HARYANA	0.000000	0	
RAJASTHAN	0.000000	0	
J & K	0.000000	0	
HIMACHAL PRADESH	0.000000	0	
DELHI	0.000000	0	
PUNJAB	0.000000	0	
UTTARAKHAND	0.000000	0	
CHANDIGARH	0.000000	0	
SUB-TOTAL	0.000000	0	0.000000
NER :			
ASSAM	0.000000	0	
ASSAM (COAL POWER - Rajasthan)	0.000000	0	0.000000
MEGHALAYA	0.000000	0	
NAGALAND	0.000000	0	
ARUNACHAL PRADESH	0.000000	0	
MIZORAM	0.000000	0	
SUB-TOTAL	0.000000	0	0.000000
NVVN POWER - A/C BPDB	0.000000	0	0.000000
GRAND TOTAL	100.000000	8804900000	396161.346715

Note 1: Capacity charges shown are indicative only and are subject to latest relevant provisions of CERC Tariff Regulations

Please refer to Annexure

Member Secretary

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY 2016

BA. STATION : RANGIT HPS

CAPACITY CHARGES (INCLUSIVE OF INCENTIVE) & ENERGY CHARGES BILLING STATEMENT

1	Installed Capacity (MW) :	60
2	Auxiliary Energy Consumption (AUX) in (%) :	1.0
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 }]	294.997032
7	Annual Fixed Charge (Rs.)	813424000
8	Energy Charge Rate (ECR) on ex-power plant basis in Rs. / kWh: [AFC x 0.5 x 10 / { DE x (100 - AUX) x (100 - FEHS) }]	1.379
9	Scheduled Energy (ex-bus) of the month (MWH) :	12061.500
10	Free Energy (ex-bus) of the month :	1447.380
11	Saleable Energy (ex-bus) of the month :	10614.120
12	Total Energy Charge payable for the month in Rs. : [ECR x { Sch. Energy (ex-bus) for the month in kWh x (100 - FEHS) / 100 }]	14636871
13	Cumulative Schedule Energy including current month (MWH) :	314557.027
14	Plant Availability Factor (PAFM) achieved during the month (%) :	79.59
15	Capacity Charge inclusive of incentive payable for the month (Rs.) : [AFC x 0.5 x (NDM / NDY) x (PAFM / NAPAF)]	28576078
16	Ex-Bus Energy Generated during month in MWH :	13203.192
17	Cumulative Ex-bus Energy Generated incl. current month in MWH :	
18	Actual Total Energy Generated during the year in MU : [Ex-Bus Energy Genrated during the year x 100 / (100 - AUX)]	

BILLING STATEMENT :

BENEFICIARIES	SHARE ALLOCATION FOR THE CURRENT MONTH (%)	CAPACITY CHARGE INCLUSIVE OF INCENTIVE PAYABLE BY THE BENEFICIARIES (Rs.)	DRAWAL SCHUDULE OF THE BENEFICIARIES (MWH)	ENERGY CHARGES PAYABLE BY THE BENEFICIARIES (Rs.)
BIHAR #	35.000000	11365486	4221.525000	5821483
JHARKHAND	13.330000	4328626	1607.797950	2217153
DVC	10.000000	3247282	1206.150000	1663281
ODISHA	0.000000	0	0.000000	0
WEST BENGAL	28.340000	9202796	3418.229100	4713738
SIKKIM	13.330000	431888	1607.797950	221216
TOTAL	100.000000	28576078	12061.500000	14636871

Note 1: capacity charges & energy charges shown are indicative only and are subject to relevant provisions of CERC Tariff Regulations

Please refer to Annexure

Member Secretary

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY 2016

BB. STATION : TEESTA STAGE - V HPS

CAPACITY CHARGES (INCLUSIVE OF INCENTIVE) & ENERGY CHARGES BILLING STATEMENT

1	Installed Capacity (MW) :	170 UPTO 24:00 HRS. OF 02.04.08 340 FROM 00:00 HRS. OF 03.04.08 AFTER COD UNIT # 3 510 FROM 00:00 HRS. OF 10.04.08 AFTER COD UNIT # 1	
2	Auxiliary Energy Consumption (AUX) in (%) :		1.2
3	Normative Plant Availability Factor - NAPAF (%) :		85
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 }]		2236.78220
7	Annual Fixed Charge (Rs.)		4970979000
8	Energy Charge Rate (ECR) on ex-power plant basis in Rs. / kWh: [AFC x 0.5 x 10 / { DE x (100 - AUX) x (100 - FEHS) }]		1.111
9	Scheduled Energy (ex-bus) of the month (MWH) :		82614.000
10	Free Energy (ex-bus) of the month :		9913.680
11	Saleable Energy (ex-bus) of the month :		72700.320
12	Total Energy Charge payable for the month in Rs. : [ECR x { Sch. Energy (ex-bus) for the month in kWh x (100 - FEHS) / 100 }]		80770056
13	Cumulative Schedule Energy including current month (MWH) :		2465733.171
14	Plant Availability Factor achieved during the month - PAFM (%) :		100.00
15	Capacity Charge inclusive of incentive payable for the month (Rs.) : [AFC x 0.5 x (NDM / NDY) x (PAFM / NAPAF)]		232326174
16	Actual Ex-Bus Energy Generated during month in MWH :		85746.823
17	Cumulative Actual Ex-bus Energy Generated incl. current month in MWH :		
18	Actual Total Energy Generated during the year in MU : [Actual Ex-Bus Energy Genrated during the year x 100 / (100 - AUX)]		

BILLING STATEMENT :

BENEFICIARIES	SHARE ALLOCATION FOR THE CURRENT MONTH	CAPACITY CHARGE INCLUSIVE OF INCENTIVE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE OF THE BENEFICIARIES	ENERGY CHARGES PAYABLE BY THE BENEFICIARIES
	(%)	(Rs.)	(MWH)	(Rs.)
BIHAR #	21.260000	56127892	17563.736400	19513311
JHARKHAND	12.340000	32578466	10194.567600	11326165
DVC	8.640000	22810206	7137.849600	7930151
ODISHA	20.590000	54359045	17010.222600	18898357
WEST BENGAL	23.980000	63308882	19810.837200	22009840
SIKKIM	13.190000	3141683	10896.786600	1092231
TOTAL	100.000000	232326174	82614.000000	80770056

Note 1: capacity charges & energy charges shown are indicative only and are subject to relevant provisions of CERC Tariff Regulations

Please refer to Annexure

Member Secretary

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA				
# BREAK-UP OF REGIONAL ENERGY ACCOUNTING OF BIHAR AMONG NBPDCCL AND SBPDCL FOR THE MONTH OF FEBRUARY' 2016				
NAME OF POWER STATION	SHARE ALLOCATION OF CURRENT MONTH	SHARE ALLOCATION OF CURRENT MONTH	DRAWAL SCHUDULE	DRAWAL SCHUDULE
	(%)	(%)	(MWH)	(MWH)
	NBPDCCL (42 %)	SBPDCL (58 %)	NBPDCCL (42 %)	SBPDCL (58 %)
NTPC :				
FSTPS I & II	13.187104	18.210762	115170.116130	159044.446084
FSTPS III	15.337507	21.180367	50523.817367	69770.985888
KhSTPS I	17.580376	24.277662	72363.138906	99930.048966
KhSTPS II	2.091543	2.888322	22683.833047	31325.293255
TSTPS I	17.323059	23.922320	109473.992729	151178.370911
BARH STPS II	32.157177	44.407529	146367.792423	202126.951442
NHPC :				
RANGIT	14.700000	20.300000	1773.040500	2448.484500
TEESTA STG. V	8.9292	12.3308	7376.7693	10186.9671

Member Secretary