

# EASTERN REGIONAL POWER COMMITTEE

14, Golf Club Road, Kolkata -700 033

Phone : 033-24235005

Fax : 033-24221802

web: [www.erpc.gov.in](http://www.erpc.gov.in)  
[eecom1.erpc@gov.in](mailto:eecom1.erpc@gov.in)

No.ERPC/COM-I/REA/2015/ *H.3157 - H.3196*

Date: 04.01.2016

**To: As per list attached.**

**Sub: Provisional Regional Energy Accounting (REA) of Eastern Region for the month of December' 2015 [Except Page 11/11]**

Sir,

Please find enclosed a copy of the ABT based Provisional Energy Account for the month of December'2015 [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:

- The REA for the month has been prepared provisionally considering AFC as per available CERC orders and their latest revisions.
- This REA has been prepared in line with the CERC (Terms & Conditions of Tariff), Regulations 2014.
- Barh STPS Stage-II (660 MW, Unit No. II) of NTPC, declared under Commercial Operation with effect from 00:00 hrs. of 15.11.2014, has been considered in the REA December'2014. 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 of 25.11.2014, 15% Un-allocated share from Barh STPS Stage – II allocated to Madhya Pradesh (WR) was withdrawn and re-allocated on pro rata basis to firm share holders.
- The C.S. shares from ER-NTPC stations surrendered temporarily by Meghalaya to Assam w.e.f. 00:00 Hrs. of 01.05.15 to 31.12.2015 have been extended upto 29.02.2016 as per MoP/CEA order.
- 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.
- 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15% share allocation to be sold outside long term PPA by NTPC from Farakka-Stage III has been contracted with Bihar and withdrawn from Assam.
- The statement of Bilateral Transactions for the month of December'2015 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,

*Sudhakar Paul*  
*4/1/16*  
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, 8<sup>th</sup> 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), 3<sup>rd</sup> 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, 4<sup>th</sup> 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 DECEMBER 2015**

(\*) 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 # 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**

	<b>FSTPS STAGE-I&amp;II</b>	<b>FSTPS STAGE-III</b>	<b>KhSTPS STAGE-I (*)</b>	<b>KhSTPS STAGE-II (*)</b>	<b>TSTPS STAGE-I</b>	<b>BARH STPS STAGE-II</b>
<b>1</b> Installed Capacity (MW) :	<b>1600</b>	<b>500</b>	<b>840</b>	<b>1500</b>	<b>1000</b>	<b>660</b>
<b>2</b> Normative Auxiliary Energy Consumption as per CERC Tariff Notification (%) : (2014-19)	<b>6.46875</b>	<b>5.7500</b>	<b>9.0000</b>	<b>5.7500</b>	<b>5.7500</b>	<b>5.7500</b>
<b>3</b> Ex-Bus Normative Capacity at 100% availability (MW) :	<b>1496.50</b>	<b>471.25</b>	<b>764.40</b>	<b>1413.75</b>	<b>942.50</b>	<b>622.05</b>
<b>4</b> Annual Fixed Charge (AFC) in Rs.: ( full fixed chrarge recovery at 83% PAFM )	<b>9087606000</b>	<b>5866197000</b>	<b>5528437000</b>	<b>12706380000</b>	<b>5904124000</b>	<b>8804900000</b>
<b>5</b> Average Declared capacity (DC) for the month (ex-bus MW) :	<b>1352.13</b>	<b>441.13</b>	<b>748.32</b>	<b>1373.68</b>	<b>896.97</b>	<b>582.91</b>
<b>6</b> Average Declared capacity (DC) for the month (ex-bus %) -- PAFM :	<b>90.35</b>	<b>93.61</b>	<b>97.90</b>	<b>97.17</b>	<b>95.17</b>	<b>93.71</b>
<b>7</b> Cumulative Availability (FY:2014-15) up to the preceeding month (%):	<b>82.42</b>	<b>76.07</b>	<b>91.80</b>	<b>91.19</b>	<b>88.34</b>	<b>89.71</b>
<b>8</b> Cumulative Availability (FY:2014-15) including the current month (%):	<b>83.31</b>	<b>78.05</b>	<b>92.49</b>	<b>91.86</b>	<b>89.11</b>	<b>90.16</b>
<b>9</b> 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).	<b>6815704500</b>	<b>4137233342</b>	<b>4146327750</b>	<b>9529785000</b>	<b>4428093000</b>	<b>6603675000</b>
<b>10</b> Cumulative Capacity charge upto the preceding month in Rs. :	<b>6016095654</b>	<b>3584396875</b>	<b>3685624667</b>	<b>8470920000</b>	<b>3936082667</b>	<b>5869933333</b>
<b>11</b> Capacity Charge payable in the current month ( 9 - 10) in Rs. [CCn]	<b>799608846</b>	<b>552836467</b>	<b>460703083</b>	<b>1058865000</b>	<b>492010333</b>	<b>733741667</b>

Member Secretary

**EASTERN REGIONAL POWER COMMITTEE :: KOLKATA****REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF DECEMBER 2015****A. NTPC POWER STATIONS ( Contd..)**

	<b>FSTPS STAGE-I&amp;II</b>	<b>FSTPS STAGE-III</b>	<b>KhSTPS STAGE-I (*)</b>	<b>KhSTPS STAGE-II (*)</b>	<b>TSTPS STAGE-I</b>	<b>BARH STPS STAGE-II</b>
<b>12 Total Scheduled Generation for the current month (MWH) :</b>	<b>857233.329493</b>	<b>285404.655880</b>	<b>467483.186832</b>	<b>796316.049281</b>	<b>659633.187875</b>	<b>323213.341901</b>
<b>13 Cumulative Scheduled Generation upto the preceding month (MWH) :</b>	<b>6073501.666456</b>	<b>1815219.493151</b>	<b>3471465.680507</b>	<b>6065702.059805</b>	<b>4675050.273362</b>	<b>2470947.753161</b>
<b>14 Cumulative Scheduled Generation including the current month (MWH) :</b>	<b>6930734.995949</b>	<b>2100624.149032</b>	<b>3938948.867339</b>	<b>6862018.109087</b>	<b>5334683.461237</b>	<b>2794161.095062</b>
<b>15 Plant Load Factor for the current month ( % ) :</b>	<b>76.99</b>	<b>81.40</b>	<b>82.20</b>	<b>75.71</b>	<b>94.07</b>	<b>69.84</b>
<b>16 Cumulative Plant Load Factor including the current month ( % ) :</b>	<b>70.17</b>	<b>67.54</b>	<b>78.08</b>	<b>73.54</b>	<b>85.76</b>	<b>68.06</b>
<b>17 Normative Scheduled Energy cumulative beyond which incentive payable (MWH) :</b> ( 85 % PLF; ex-bus MWH : 10 months )	<b>8395365.000000</b>	<b>2643712.500000</b>	<b>4288284.000000</b>	<b>7931137.500000</b>	<b>5287425.000000</b>	<b>3489700.500000</b>
<b>18 Cumulative Energy eligible for incentive including current month (MWH) :</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>47258.461</b>	<b>0.000</b>
<b>19 Energy eligible for incentive upto preceding month ( MWH ) :</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>
<b>20*</b> Energy eligible for incentive in the current month ( MWH ) :	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>0.000</b>	<b>47258.461</b>	<b>0.000</b>

\* 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 DECEMBER 2015

## STATION : FSTPS STAGE - I &amp; II

CAPACITY CHARGES, INCENTIVE, IF ANY &amp; ENERGY CHARGES BILLING

BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHEDULE
		(Rs.)	
	(%)	(Rs.)	(MWH)
ER:			
BIHAR #	31.397866	251060114	310342.010602
JHARKHAND	8.574292	68560797	85476.880636
DVC	0.000000	0	0.000000
DVC (COAL POWER - Rajasthan)	0.275735	2204801	2080.722121
DVC (COAL POWER - Raj-II Sun Tech)	0.091912	734936	693.576556
DVC (COAL POWER - Talcher)	0.192231	1537096	1450.593120
DVC (COAL POWER - Unchahar)	0.191680	1532690	1446.435223
ODISHA	13.630000	108986686	106201.398296
ODISHA (COAL POWER - AFTAB)	0.099049	792005	774.742463
ODISHA (COAL POWER - DADRI)	0.082937	663172	646.223431
ODISHA (COAL POWER - Rajasthan)	0.183824	1469873	1432.308572
ODISHA (COAL POWER - Raj-II SunTech)	0.091912	734936	716.154286
ODISHA (COAL POWER - Faridabad)	0.095840	766345	746.760236
WEST BENGAL	30.540000	244200542	238265.428334
West Bengal (COAL POWER - Rajasthan)	0.643382	5144539	5019.505167
West Bengal (COAL POWER- Raj-II SunTech)	0.275735	2204801	2151.215386
SIKKIM	1.630000	13033624	5660.341950
SUB-TOTAL	87.996395	703626959	763104.296380
SR:			
TAMILNADU	1.290000	10314954	
SUB-TOTAL	1.290000	10314954	14252.317150
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	16631864	
HARYANA	0.690000	5517301	
RAJASTHAN	0.690000	5517301	
J & K	0.850000	6796675	
HIMACHAL PRADESH	0.000000	0	
DELHI	1.390000	11114563	
PUNJAB	1.390000	11114563	
UTTARAKHAND	0.000000	0	
CHANDIGARH	0.000000	0	
SUB-TOTAL	7.090000	56692267	48942.945406
NER :			
ASSAM	2.455737	19636290	
ASSAM (COAL POWER - Rajasthan)	0.091912	734936	706.589131
MEGHALAYA	0.000000	0	
NAGALAND	0.429803	3436743	
ARUNACHAL PRADESH	0.191917	1534585	
MIZORAM	0.141736	1133334	
SUB-TOTAL	3.311105	26475888	28040.665089
NVVN POWER - A/C BPDB	0.312500	2498778	2893.105469
GRAND TOTAL	100.000000	799608846	857233.329493

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 DECEMBER 2015

## STATION : FSTPS STAGE - III (Unit #6)

## CAPACITY CHARGES, INCENTIVE, IF ANY &amp; ENERGY CHARGES BILLING

BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	( % )	(Rs. )	(MWH)
<b>ER:</b>			
BIHAR #	36.517874	201884125	118299.216330
JHARKHAND	6.948474	38413698	20542.126170
DVC	6.360000	35160399	17306.019843
DVC (COAL POWER - Rajasthan)	0.275735	1524364	750.294871
DVC (COAL POWER - Raj-II Sun Tech)	0.091912	508123	250.099197
DVC (COAL POWER - Talcher)	0.183575	1014870	499.520848
DVC (COAL POWER - Unchahar)	0.182708	1010076	497.161678
ODISHA	16.620000	91881421	39181.731761
ODISHA (COAL POWER - DADRI)	0.162663	899260	383.478823
ODISHA (COAL POWER - Rajasthan)	0.183824	1016246	433.365984
ODISHA (COAL POWER - Raj-II SunTech)	0.091912	508123	216.682992
ODISHA (COAL POWER - Faridabad)	0.091354	505038	215.367504
WEST BENGAL	31.278940	172921387	84246.873609
West Bengal (COAL POWER - Rajasthan)	0.643382	3556850	1732.888712
West Bengal (COAL POWER - Raj-II SunTech)	0.275735	1524364	742.666206
SIKKIM	0.000000	0	0.000000
SUB-TOTAL	99.908088	552328344	285297.494530
<b>SR:</b>			
TAMILNADU	0.000000	0	
SUB-TOTAL	0.000000	0	0.000000
<b>WR:</b>			
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
<b>NR:</b>			
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
<b>NER :</b>			
ASSAM	0.000000	0	
ASSAM (COAL POWER - Rajasthan)	0.091912	508123	107.161350
MEGHALAYA	0.000000	0	
NAGALAND	0.000000	0	
ARUNACHAL PRADESH	0.000000	0	
MIZORAM	0.000000	0	
SUB-TOTAL	0.091912	508123	107.161350
<b>GRAND TOTAL</b>	<b>100.000000</b>	<b>552836467</b>	<b>285404.655880</b>

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 DECEMBER 2015

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	232566.317496
JHARKHAND	3.200751	14745959	22000.370670
DVC	0.000000	0	0.000000
DVC (COAL POWER - Rajasthan)	0.275735	1270320	1035.497188
DVC (COAL POWER - Raj-II Sun Tech)	0.091912	423441	345.166981
DVC (COAL POWER - Talcher)	0.157197	724211	590.338736
DVC (COAL POWER - Unchahar)	0.157306	724714	590.748076
ODISHA	15.240000	70211150	55545.470377
ODISHA (COAL POWER - AFTAB)	0.098249	452636	360.818483
ODISHA (COAL POWER - DADRI)	0.082268	379011	299.843488
ODISHA (COAL POWER - Rajasthan)	0.183824	846883	669.986256
ODISHA (COAL POWER - Raj-II SunTech)	0.091912	423441	334.993128
ODISHA (COAL POWER - Faridabad)	0.078653	362357	286.667840
WEST BENGAL	0.000000	0	0.000000
West Bengal (COAL POWER - Rajasthan)	0.643382	2964081	3621.224663
West Bengal (COAL POWER- Raj-II SunTech)	0.275735	1270320	1551.952623
SIKKIM	1.550000	7140898	4840.431875
SUB-TOTAL	63.984962	294780693	324639.827881
SR:			
TAMILNADU	0.700000	3224922	
SUB-TOTAL	0.700000	3224922	5913.079570
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	112314.341981
NER :			
ASSAM	2.104847	9697095	
ASSAM (COAL POWER - Rajasthan)	0.091912	423441	459.577051
MEGHALAYA	0.000000	0	
NAGALAND	0.424446	1955436	
ARUNACHAL PRADESH	0.191747	883384	
MIZORAM	0.141610	652402	
SUB-TOTAL	2.954562	13611758	17671.937627
POWERGRID(PUSAULI)	0.150000	691055	835.125750
NVVN POWER - A/C BPDB	1.190476	5484560	6108.874023
GRAND TOTAL	100.000000	460703083	467483.186832

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 DECEMBER 2015

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)
<b>ER:</b>			
BIHAR #	4.979865	52730042	58501.878299
JHARKHAND	1.248565	13220618	27035.120265
DVC	0.000000	0	0.000000
DVC (COAL POWER - Rajasthan)	0.275735	2919661	2011.633047
DVC (COAL POWER - Raj-II Sun Tech)	0.091912	973224	670.546781
DVC (COAL POWER - Talcher)	0.197531	2091587	1441.093395
DVC (COAL POWER - Unchahar)	0.197934	2095854	1444.033494
ODISHA	2.050000	21706733	13898.428587
ODISHA (COAL POWER - AFTAB)	0.106629	1129057	722.914898
ODISHA (COAL POWER - DADRI)	0.089285	945408	605.327413
ODISHA (COAL POWER - Rajasthan)	0.183824	1946448	1246.275481
ODISHA (COAL POWER - Raj-II SunTech)	0.091912	973224	623.137741
ODISHA (COAL POWER - Faridabad)	0.098967	1047927	670.968674
WEST BENGAL	0.000000	0	0.000000
West Bengal (COAL POWER - Rajasthan)	0.643382	6812547	6708.020201
West Bengal (COAL POWER - Raj-II SunTech)	0.275735	2919661	2874.864311
SIKKIM	0.330000	3494255	2144.535525
SUB-TOTAL	10.861276	115006246	120598.778113
<b>SR:</b>			
TAMILNADU	0.000000	0	
SUB-TOTAL	0.000000	0	0.000000
<b>WR:</b>			
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	138192.518923
<b>NR:</b>			
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	473671.944308
<b>NER :</b>			
ASSAM	5.093479	53933066	
ASSAM (COAL POWER - Rajasthan)	0.091912	973224	787.945521
MEGHALAYA	0.000000	0	
NAGALAND	0.000000	0	
ARUNACHAL PRADESH	0.000000	0	
MIZORAM	0.000000	0	
SUB-TOTAL	5.185391	54906290	51300.501076
NVVN POWER - A/C BPDB	1.333333	14118196	12552.306862
<b>GRAND TOTAL</b>	<b>100.000000</b>	<b>1058865000</b>	<b>796316.049281</b>

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 DECEMBER 2015

STATION : TSTPS STAGE - I

CAPACITY CHARGES, INCENTIVE, IF ANY &amp; ENERGY CHARGES BILLING

BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	(%)	(Rs.)	(MWH)
<b>ER:</b>			
BIHAR #	41.245379	202931527	275280.747213
JHARKHAND	7.667664	37725699	50764.870671
DVC	0.310000	1525232	1343.811250
DVC (COAL POWER - Rajasthan)	0.275735	1356645	1195.276758
DVC (COAL POWER - Raj-II Sun Tech)	0.091912	452217	398.427031
DVC (COAL POWER - Talcher)	0.172303	847749	746.911967
DVC (COAL POWER - Unchahar)	0.172920	850784	749.586585
ODISHA	31.800000	156459286	210750.544037
ODISHA (COAL POWER - AFTAB)	0.099049	487331	656.509924
ODISHA (COAL POWER - DADRI)	0.082937	408059	549.654650
ODISHA (COAL POWER - Rajasthan)	0.183824	904433	1218.270692
ODISHA (COAL POWER - Raj-II SunTech)	0.091912	452217	609.135346
ODISHA (COAL POWER - Faridabad)	0.086460	425392	573.002894
WEST BENGAL	9.100000	44772940	60491.658500
West Bengal (COAL POWER - Rajasthan)	0.643382	3165506	4276.840025
West Bengal (COAL POWER- Raj-II SunTech)	0.275735	1356645	1832.930490
SIKKIM	2.400000	11808248	15212.274000
SUB-TOTAL	94.699212	465929909	626650.452034
<b>SR:</b>			
TAMILNADU	0.850000	4182088	
SUB-TOTAL	0.850000	4182088	5672.409125
<b>WR:</b>			
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
<b>NR:</b>			
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
<b>NER :</b>			
ASSAM	2.095419	10309678	
ASSAM (COAL POWER - Rajasthan)	0.091912	452217	541.882981
MEGHALAYA	0.000000	0	
NAGALAND	0.424823	2090173	
ARUNACHAL PRADESH	0.196898	968759	
MIZORAM	0.141736	697356	
SUB-TOTAL	2.950788	14518182	18071.530466
NVVN POWER - A/C BPDB	1.500000	7380155	9238.796250
<b>GRAND TOTAL</b>	<b>100.000000</b>	<b>492010333</b>	<b>659633.187875</b>

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 DECEMBER 2015

STATION : BARH STPS STAGE - II

CAPACITY CHARGES, INCENTIVE, IF ANY &amp; ENERGY CHARGES BILLING

BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	(%)	(Rs.)	(MWH)
ER:			
BIHAR #	76.564706	561787150	285465.334497
JHARKHAND	7.129412	52311466	26047.775356
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	108507442	10837.827724
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	11135608	862.404323
SUB-TOTAL	100.000000	733741667	323213.341901
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	733741667	323213.341901

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 DECEMBER 2015

## BA. STATION : RANGIT HPS

## CAPACITY CHARGES ( INCLUSIVE OF INCENTIVE ) &amp; 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.)	795329000
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 ) } ]	1.348
9	Scheduled Energy ( ex-bus ) of the month (MWH) :	17806.500
10	Free Energy (ex-bus) of the month :	2136.780
11	Saleable Energy ( ex-bus ) of the month :	15669.720
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 } ]	21122783
13	Cumulative Schedule Energy including current month (MWH) :	287843.352
14	Plant Availability Factor (PAFM) achieved during the month ( % ) :	88.41
15	Capacity Charge inclusive of incentive payable for the month (Rs.) : [ AFC x 0.5 x ( NDM / NDY ) x ( PAFM / NAPAF ) ]	33177939
16	Ex-Bus Energy Generated during month in MWH :	19082.220
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	13195771	6232.275000	8401107
JHARKHAND	13.330000	5025704	2373.606450	3199621
DVC	10.000000	3770220	1780.650000	2400316
ODISHA	0.000000	0	0.000000	0
WEST BENGAL	28.340000	10684804	5046.362100	6802496
SIKKIM	13.330000	501439	2373.606450	319242
TOTAL	100.000000	33177939	17806.500000	21122783

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 DECEMBER 2015

## BB. STATION : TEESTA STAGE - V HPS

## CAPACITY CHARGES ( INCLUSIVE OF INCENTIVE ) &amp; 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) :		105339.000
10	Free Energy ( ex-bus ) of the month :		12640.680
11	Saleable Energy ( ex-bus ) of the month :		92698.320
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 } ]		102987834
13	Cumulative Schedule Energy including current month (MWH) :		2296389.171
14	Plant Availability Factor achieved during the month - PAFM ( % ) :		66.68
15	Capacity Charge inclusive of incentive payable for the month (Rs.) : [ AFC x 0.5 x ( NDM / NDY ) x ( PAFM / NAPAF ) ]		165598892
16	Actual Ex-Bus Energy Generated during month in MWH :		109704.981
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	40007187	22395.071400	24880924
JHARKHAND	12.340000	23221481	12998.832600	14441703
DVC	8.640000	16258800	9101.289600	10111533
ODISHA	20.590000	38746377	21689.300100	24096812
WEST BENGAL	23.980000	45125698	25260.292200	28064185
SIKKIM	13.190000	2239349	13894.214100	1392676
TOTAL	100.000000	165598892	105339.000000	102987834

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

<b>EASTERN REGIONAL POWER COMMITTEE :: KOLKATA</b>				
<b># BREAK-UP OF REGIONAL ENERGY ACCOUNTING OF BIHAR AMONG NBPDCCL AND SBPDCL FOR THE MONTH OF DECEMBER' 2015</b>				
<b>NAME OF POWER STATION</b>	<b>SHARE ALLOCATION OF CURRENT MONTH</b>	<b>SHARE ALLOCATION OF CURRENT MONTH</b>	<b>DRAWAL SCHUDULE</b>	<b>DRAWAL SCHUDULE</b>
	( % )	( % )	(MWH)	(MWH)
	NBPDCCL ( 42 % )	SBPDCL ( 58 % )	NBPDCCL ( 42 % )	SBPDCL ( 58 % )
<b>NTPC :</b>				
FSTPS I & II	13.187104	18.210762	130343.644453	179998.366149
FSTPS III	15.337507	21.180367	49685.670859	68613.545472
KhSTPS I	17.580376	24.277662	97677.853348	134888.464148
KhSTPS II	2.091543	2.888322	24570.788886	33931.089414
TSTPS I	17.323059	23.922320	115617.913829	159662.833384
BARH STPS II	32.157177	44.407529	119895.440489	165569.894008
<b>NHPC :</b>				
RANGIT	14.700000	20.300000	2617.555500	3614.719500
TEESTA STG. V	8.9292	12.3308	9405.9300	12989.1414

**Member Secretary**