

# EASTERN REGIONAL POWER COMMITTEE

14, Golf Club Road, Kolkata -700 033

Phone : 033-24235005

Fax : 033-24221802

Web: www.eastrpc.org

No. ERPC/COM-I/REA/2012/7132-72

Date: 02.02.2012

To: As per list attached.

Sub: Provisional Regional Energy Accounting (REA) of Eastern Region for the month of January' 2012 [Except Page 8/8]

Sir,

Please find enclosed a copy of the ABT based Provisional Regional Energy Account for the month of January, 2012 [Except Page 8/8].

REA for Tala HPS and Chukha HPS [Page 8/8] shall be issued separately after meter reading data for Tala HPS is received.

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. The annual fixed charge (AFC) for Rangit HPS of NHPC vide CERC order dated 30.11.2011 against petition No. 121/2010 of NHPC stands revised as 7752.65 Lakh for 2011-12. The AFC for Farakka STPS, Kahalgaon Stage-I STPS, Talcher STPS Stage-I & Teesta Stage-V HPS as per CERC order dated 06.07.2011, dated 06.07.2011, dated 06.07.2011, dated 05.12.2011 (in Petition No-222/2009, in Petition No. 245/2009, in Petition No. 228/2009, 82/2011 respectively) stands revised as Rs.82732.22 Lakhs, Rs.50756.60 Lakhs, Rs.54073.05 Lakhs & Rs. 47070.89 Lakhs respectively. Further, AFC for Kahalgaon STPS-II as per CERC order dated 12.08.11 in Petition No-282/2009 is 116683.75 Lakhs for year 2011-12.
- b) Revised Allocation order(s) of MoP/CEA vide letter(s) No. 5/ER/CSA/GM-2011/956-59 dated 02.12.2011 & No. 5/ER/CSA/GM-2011/ dated 10.12.2011 as intimated vide ERPC letter(s) No. ERPC/COM-I/Share/2011/ (refer Fax Msg. Nos. M-2526 & 367 dated 02.12.2011 & 10.12.2011 respectively) were given effect from 00:00 hrs of 03.12.2011 and 11.12.2011 respectively.
- c) The Regional Transmission Accounts (RTA) is being issued separately from July'2011 onwards as per CERC (Sharing of Interstate Transmission Charges and Losses) Regulation, 2010.
- d) The statement of bilateral transactions for the month of January'12 will be issued separately.
- e) From the meter reading available for Kurichu HPS of Bhutan for Jan-12 it is seen that Bhutan system has imported energy through the Kurichu system. Thus, the accounting for Kurichu HPS for Jan-12 has not been done. The quantum of import shall be adjusted from future Kurichu HPS export energy.

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.

Yours faithfully,

Encl.: As above.

Sd/-  
(Joydev Bandyopadhyay)  
Superintending Engineer (Comml.)

## ERPC :: KOLKATA

### 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) Addl. 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) Chief Engineer (GM),CEA, 6<sup>th</sup> Floor, Sewa Bhawan, R.K.Puram, New Delhi-110066 (FAX: 011 26109750)
- 13) Member Secretary, WRPC, MIDC Area, Marol, Andheri(E), Mumbai-400093 (FAX : 022 2837 0193 ).
- 14) Member Secretary, NRPC, Katwaria Sarai, 18A SJSS Marg, New Delhi-16 (FAX 01126865206 ).
- 15) Member Secretary, SRPC, 29, Race Course Road, Bangalore-560009 (FAX : 080 2259343 ).
- 16) Member Secretary, NERPC, ' MEGHALAYA STATE HOUSING FINANCE CO-OPERATIVE SOCIETY LTD' (Behind BETHANY HOSPITAL), Nongrim Hills, Shillong-793003
- 17) Chief Engineer (Commercial), MP Power Trading Co. Ltd., Shakti Bhawan, Vidyut Nagar, Jabalpur-482008.
- 18) Chief Engineer (PP), MSEDCL, Prakashgarh, 4<sup>th</sup> Floor, Bandra(East), Mumbai- 400051.
- 19) Chief Engineer.(Commercial), CSEB, Dandania, Post Sunder Nagar, Raipur-492013.
- 20) Executive Engineer, Electricity Department, Administration of Dadra and Nager Haveli, SILVASSA, Via. VAPI, PIN : 396 230.
- 21) Executive Engineer, Electricity Department, Administration of Daman & Diu, Power House Building, Nani Daman – 396 210.
- 22) Executive Engineer Division-III, Electricity Department, Government of Goa, Curti, Ponda- Goa (FAX-0832-2222354)
- 23) Chief Engineer(Operation), Main Load Despatch Centre, TNEB, 802 Anna Salai, Chennai-600002.
- 24) General Manager, Energy Accounts Dept., UPPCL, Shakti Bhawan Extn., 14 Ashok 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) Chief Engineer (Commercial), Delhi Transco Ltd., 33 kV S/s, Minto Road, New Delhi-110002.
- 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) General Manager (Regulation & Tariff Cell), OPTCL, Janpath, Bhubaneswar-751022.
- 34) Vice President (CS-CB), PTC India Limited, 2<sup>nd</sup> 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., Utrakhhand Power Corp. Ltd., Urja Bhawan, Kanwali Road, Dehradun - 248006.
- 37) Superintending Engineer(E), UT of Chandigarh, 5<sup>th</sup> 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) Chief Engineer (Comml), APPCC, Vidyut Soudha, Hyderabad-82.
- 41) AVP (Power Sales), STERLITE Energy .Limited., 1<sup>st</sup> Floor, City Mart, Commercial Complex, Baramunda, Bhubaneswar ORISSA, PIN-751003 ( FAX : 0674 0674-2354221-6610342 )

## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

## REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF JANUARY, 2012

(\*) C.O.D. OF UNIT # 5 OF KhSTPS STAGE - II ON 00:00 HRS. OF 01.08.2008

(\*) 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

## A. NTPC POWER STATIONS

	FSTPS STAGE-I	KhSTPS STAGE-I	KhSTPS STAGE-II (*)	TSTPS STAGE-I
1 Installed Capacity (MW) :	1600	840	1500	1000
2 Normative Auxiliary Energy Consumption as per CERC Tariff Notification (%) :	6.9375	9.0000	6.5000	6.5000
3 Ex-Bus Normative Capacity at 100% availability (MW) :	1489.0	764.4	1402.5	935.0
4 Annual Fixed Charge (AFC) in Rs.: (85% and above)	8273222000	5075660000	11668375000	5407305000
5 Average Declared capacity (DC) for the month (ex-bus MW) :	1450.27	503.60	1196.21	836.72
6 Average Declared capacity (DC) for the month (ex-bus %) -- PAFM :	97.40	65.88	85.29	89.49
7 Cumulative Availabilty (FY:2010-11) including the current month (%) :	81.31	79.61	59.90	77.00
8 Capacity charge (inclusive of incentive) payable in the current month in Rs. : [ AFC x ( NDM / NDY ) x ( PAFM / NAPAF )] [ AFC x ( NDM / NDY ) x ( 0.5 +0.5 x PAFM / NAPAF )]	802962601	333202151	989990918	482188732
9 Cumulative Capacity Charge (incl. of incentive) including current month in Rs.	6010522727	3557782237	6926929461	3754874778
10 Total Scheduled Generation for the current month (MWH) :	949183.11	362362.01	830333.96	606184.34

S.E.(Commercial)

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA			
REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF JANUARY, 2012			
STATION : FSTPS STAGE - I			
CAPACITY CHARGES ( INCLUSIVE OF INCENTIVE, IF ANY ) & ENERGY CHARGES BILLING			
BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE INCLUSIVE OF INCENTIVE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	( % )	(Rs. )	(MWH)
<b>ER:</b>			
BIHAR	28.740417	230774800	309328.69
JHARKHAND	9.096667	73042834	91572.04
DVC	0.000000	0	0.00
ORISSA	13.630000	109443802	142338.81
WEST BENGAL	30.540000	245224778	218827.13
SIKKIM	1.630000	13088290	17587.72
SUB-TOTAL	83.637084	671574505	779654.40
<b>SR:</b>			
ANDHRA PRADESH	0.000000	0	
KARNATAKA	0.000000	0	
TAMILNADU	1.730000	13891253	
KERALA	3.940000	31636726	
PONDICHERRY	0.000000	0	
SUB-TOTAL	5.670000	45527979	60716.43
<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	
GOA	0.000000	0	
SUB-TOTAL	0.000000	0	0.00
<b>NR:</b>			
UTTAR PRADESH	2.080000	16701622	
HARYANA	0.690000	5540442	
RAJASTHAN	0.690000	5540442	
J & K	0.850000	6825182	
HIMACHAL PRADESH	0.000000	0	
DELHI	1.390000	11161180	
PUNJAB	1.390000	11161180	
UTTARAKHAND	0.000000	0	
CHANDIGARH	0.000000	0	
SUB-TOTAL	7.090000	56930048	69934.97
<b>NER :</b>			
ASSAM	2.123750	17052918	
MEGHALAYA	0.648750	5209220	
NAGALAND	0.467500	3753850	
ARUNACHAL PRADESH	0.208750	1676184	
MIZORAM	0.154166	1237895	
SUB-TOTAL	3.602916	28930068	38877.32
<b>GRAND TOTAL</b>	<b>100.000000</b>	<b>802962601</b>	<b>949183.11</b>

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA			
REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF JANUARY, 2012			
STATION : KhSTPS STAGE - I CAPACITY CHARGES ( INCLUSIVE OF INCENTIVE, IF ANY ) & ENERGY CHARGES BILLING			
BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE INCLUSIVE OF INCENTIVE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	( % )	(Rs. )	(MWH)
<b>ER:</b>			
BIHAR	39.869583	132846309	148112.29
JHARKHAND	3.895000	12978224	12977.13
DVC	0.000000	0	0.00
ORISSA	15.240000	50780008	55506.22
WEST BENGAL	0.000000	0	0.00
SIKKIM	1.550000	5164632	5807.54
SUB-TOTAL	60.554583	201769173	222403.17
<b>SR:</b>			
ANDHRA PRADESH	0.000000	0	
KARNATAKA	0.000000	0	
TAMILNADU	1.130000	3765184	
KERALA	3.890000	12961564	
PONDICHERRY	0.000000	0	
SUB-TOTAL	5.020000	16726748	18650.55
<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	
GOA	0.000000	0	
SUB-TOTAL	0.000000	0	0.00
<b>NR:</b>			
UTTAR PRADESH	9.120000	30388036	
HARYANA	3.040000	10129345	
RAJASTHAN	3.040000	10129345	
J & K	3.680000	12261839	
HIMACHAL PRADESH	0.000000	0	
DELHI	6.070000	20225371	
PUNJAB	6.070000	20225371	
UTTARAKHAND	0.000000	0	
CHANDIGARH	0.000000	0	
SUB-TOTAL	31.020000	103359307	108546.03
<b>NER :</b>			
ASSAM	1.786250	5951823	
MEGHALAYA	0.644167	2146378	
NAGALAND	0.462083	1539670	
ARUNACHAL PRADESH	0.208750	695559	
MIZORAM	0.154167	513688	
SUB-TOTAL	3.255417	10847119	12200.23
POWERGRID(PUSAULI)	0.150000	499803	562.02
<b>GRAND TOTAL</b>	<b>100.000000</b>	<b>333202151</b>	<b>362362.01</b>

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA			
REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF JANUARY, 2012			
STATION : KhSTPS STAGE - II			
CAPACITY CHARGES ( INCLUSIVE OF INCENTIVE, IF ANY ) & ENERGY CHARGES BILLING			
BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE INCLUSIVE OF INCENTIVE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	( % )	(Rs. )	(MWH)
<b>ER:</b>			
BIHAR	6.670000	66032394	58887.47
JHARKHAND	1.670000	16532848	13774.25
DVC	0.000000	0	0.00
ORISSA	2.050000	20294814	17960.63
WEST BENGAL	0.000000	0	0.00
SIKKIM	0.330000	3266970	2936.93
SUB-TOTAL	10.720000	106127026	93559.29
<b>SR:</b>			
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	0.00
<b>WR:</b>			
CHHATTISGARH	2.000000	19799818	
GUJARAT	9.400000	93059146	
MADHYA PRADESH	4.930000	48806552	
MAHARAstra	9.870000	97712104	
DADRA & NAGAR HAVELI	0.200000	1979982	
DAMAN & DIU	0.130000	1286988	
GOA	0.000000	0	
SUB-TOTAL	26.530000	262644591	198406.89
<b>NR:</b>			
UTTAR PRADESH	16.730000	165625481	
HARYANA	4.580000	45341584	
RAJASTHAN	7.110000	70388354	
J & K	5.560000	55043495	
HIMACHAL PRADESH	1.530000	15146861	
DELHI	10.490000	103850047	
PUNJAB	8.020000	79397272	
UTTARAKHAND	1.870000	18512830	
CHANDIGARH	0.200000	1979982	
SUB-TOTAL	56.090000	555285906	479095.18
<b>NER :</b>			
ASSAM	5.060000	50093540	
MEGHALAYA	1.600000	15839855	
NAGALAND	0.000000	0	
ARUNACHAL PRADESH	0.000000	0	
MIZORAM	0.000000	0	
SUB-TOTAL	6.660000	65933395	59272.60
<b>GRAND TOTAL</b>			
	100.000000	989990918	830333.96

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA			
REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF JANUARY, 2012			
STATION : TSTPS STAGE - I			
CAPACITY CHARGES ( INCLUSIVE OF INCENTIVE, IF ANY ) & ENERGY CHARGES BILLING			
BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE INCLUSIVE OF INCENTIVE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	( % )	(Rs. )	(MWH)
<b>ER:</b>			
BIHAR	39.380417	189887933	245025.15
JHARKHAND	8.416667	40584220	49765.18
DVC	0.310000	1494785	1929.81
ORISSA	31.800000	153336017	197961.36
WEST BENGAL	9.100000	43879175	43185.11
SIKKIM	2.400000	11572530	14940.48
<b>SUB-TOTAL</b>	<b>91.407084</b>	<b>440754659</b>	<b>552807.09</b>
<b>SR:</b>			
ANDHRA PRADESH	0.000000	0	
KARNATAKA	0.000000	0	
TAMILNADU	1.290000	6220235	
KERALA	3.940000	18998236	
PONDICHERY	0.000000	0	
<b>SUB-TOTAL</b>	<b>5.230000</b>	<b>25218471</b>	<b>32441.05</b>
<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	
GOA	0.000000	0	
<b>SUB-TOTAL</b>	<b>0.000000</b>	<b>0</b>	<b>0.00</b>
<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	
<b>SUB-TOTAL</b>	<b>0.000000</b>	<b>0</b>	<b>0.00</b>
<b>NER :</b>			
ASSAM	1.883750	9083230	
MEGHALAYA	0.648750	3128199	
NAGALAND	0.462083	2228112	
ARUNACHAL PRADESH	0.214167	1032689	
MIZORAM	0.154166	743371	
<b>SUB-TOTAL</b>	<b>3.362916</b>	<b>16215602</b>	<b>20936.20</b>
<b>GRAND TOTAL</b>	<b>100.000000</b>	<b>482188732</b>	<b>606184.34</b>

## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

## REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF JANUARY, 2012

## 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 ( % ) :	85
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.)	775265000
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 ) } ]	1.314
9	Scheduled Energy ( ex-bus ) of the month (MWH) :	14739.84
10	Free Energy (ex-bus) of the month :	1768.780
11	Saleable Energy ( ex-bus ) of the month :	12971.057
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 } ]	17043968
13	Cumulative Schedule Energy including current month (MWH) :	314118.31
14	Plant Availability Factor (PAFM) achieved during the month ( % ) :	74.10
15	Capacity Charge inclusive of incentive payable for the month (Rs.) : [ AFC x 0.5 x ( NDM / NDY ) x ( PAFM / NAPAF ) ]	28622006
16	Ex-Bus Energy Generated during month in MWH :	14662.008
17	Cumulative Ex-bus Energy Generated incl. current month in MWH :	317695.944
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	11383753	5158.94	6778851
JHARKHAND	13.330000	4335583	1964.82	2581774
DVC	10.000000	3252501	1473.98	1936815
ORISSA	0.000000	0	0.00	0
WEST BENGAL	28.340000	9217587	4177.27	5488933
SIKKIM	13.330000	432583	1964.82	257596
<b>TOTAL</b>	<b>100.000000</b>	<b>28622006</b>	<b>14739.84</b>	<b>17043968</b>

## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

## REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF JANUARY, 2012

## 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.)		4707089000
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 ) } ]		1.052
9	Scheduled Energy ( ex-bus ) of the month (MWH) :		87074.80
10	Free Energy ( ex-bus ) of the month :		10448.976
11	Saleable Energy ( ex-bus ) of the month :		76625.820
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 } ]		80610363
13	Cumulative Schedule Energy including current month (MWH) :		2324231.48
14	Plant Availability Factor achieved during the month - PAFM ( % ) :		69.49
15	Capacity Charge inclusive of incentive payable for the month (Rs.) : [ AFC x 0.5 x ( NDM / NDY ) x ( PAFM / NAPAF ) ]		162969528
16	Actual Ex-Bus Energy Generated during month in MWH :		86752.277
17	Cumulative Actual Ex-bus Energy Generated incl. current month in MWH :		2335604.208
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 (Rs.)	DRAWAL SCHUDULE OF THE BENEFICIARIES (MWH)	ENERGY CHARGES PAYABLE BY THE BENEFICIARIES (Rs.)
BIHAR	21.260000	39371957	18512.10	19474731
JHARKHAND	12.340000	22852772	10745.03	11303771
DVC	8.640000	16000645	7523.26	7914472
ORISSA	20.590000	38131166	17928.70	18860993
WEST BENGAL	23.980000	44409196	20880.54	21966324
SIKKIM	13.190000	2203792	11485.17	1090072
TOTAL	100.000000	162969528	87074.80	80610363