

**EASTERN REGIONAL POWER COMMITTEE**  
**14, Golf Club Road, Kolkata -700 033**

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No. ERPC/COM-I/REA/2009/6564-6600

Date: 03/04.03.2009

To: As per list attached.

Sub: Provisional Regional Energy Accounting of Eastern Region for the month of February, 2009.

**References :**

1. CERC Tariff Regulations No. L-7/25(5)/2003-CERC dated 26.03.2004 (As amended upto date).
2. CERC Order dated 22.07.2008 on Review Petition No. 32/2007 in respect of Tariff for Farakka STPS (1600 MW) for the period from 01.04.2004 to 31.03.2009
3. CERC Order dated 29.09.2008 on Petition No. 27/2007 in respect of Tariff for Kahalgaon STPS Stage-I ( 840 MW ) for the period from 01.04.2004 to 31.03.2009.
4. CERC Order dated 09.05.2006 on Petition No. 144/2004 in respect of Tariff for Talcher STPS Stage –I ( 1000 MW ) for the period from 01.04.2004 to 31.03.2009.
5. Indian Electricity Grid Code issued in December,2005 and Amendment of IEGC vide CERC Notification dated 22.08.2006.
6. CERC Order dated 31.03.08 on Petition No. 9/2008 in respect of provisional tariff of Teesta Stg. V
7. CERC Order dated 28.03.08 on Petition No. 85/2007 on inter-regional links.
8. CERC Order dated 30.12.2008 (Petition No. 107/2008) for provisional tariff for U# I & II of KhSTPS Stg.II.

Sir,

Please find enclosed a copy of the ABT based Provisional Regional Energy Account for the month of February, 2009 for further necessary action by the constituents.

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

- a) Revised Allocation order of MoP/CEA vide No. 5/ER/CSA/GM-09/ dated 07.01.09 for Farakka and Kahalgaon STPS Stage-I & II as intimated vide ERPC letter No. ERPC /COM-I/Share/2009(refer ERPC Fax Message No. 452) dated 07.01.09 was given effect from 00:00 hrs of 08.01.2009.
- b) ERLDC vide their letter dated 12.09.08 intimated that 50 MW power from Mejia Unit No. # 5 of DVC being scheduled to WBSEDCL as LTOA w.e.f. 00:00 hrs of 12.09.08 which has been given effect in the REA and the necessary agreement in this regard would be effected retrospectively from the date of scheduling by concerned parties. It is requested that a copy of the agreement and LTOA order may be sent to ERPC Secretariat for record.
- c) ERLDC started scheduling 100MW power to MPPTCL as LTOA from Unit No. # 6 of Mejia of DVC with effect from 19:00 Hrs of 24.09.08 which has also been given effect in the REA. With effect from 01.10.2008, 150MW power allocated to NR constituents from Mejia Unit# 6 has been considered as LTOA power to NR constituents.
- d) The statement of short term bilateral transactions for the month of February'09 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.

Yours faithfully,

Encl.: As above.

--Sd--  
Member Secretary I/C

## 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 (COMML.), West Bengal State Electricity Distribution Company Limited, Bidyut Bhavan, 8<sup>th</sup> Floor, Bidhannagar, Kolkata-700091 (FAX : 033 2359 8398 )
- 6) Addl. General Manager (Commercial), NTPC Ltd., Loknayak Jaiprakash Bhawan, Dakbungalow Chowk, Patna-800001(FAX: 0612 2230035 / 2224287 )
- 7) Addl. General Manager (Commercial), ERTS-I, POWERGRID, Boring Road, Alankar Place, Patna-800001.( FAX: 0612 2234097/2228984)
- 8) Chief (F & A), Commercial Division, NHPC Ltd., NHPC Office Complex, Sector-33, Faridabad-121003 ( FAX : 0129 2254668)
- 9) General Manager, ERLDC, 14 Golf Club Road, Kolkata-700033 (FAX: 033 2423 3648)
- 10) Sr. General Manager (PP), GRIDCO, 4th Floor, Vidyut Bhavan, Saheed Nagar, Bhubaneswar-751007
- 11) Chief Engineer (GM),CEA, 6<sup>th</sup> Floor,Sewa Bhawan,R.K.Puram, NewDelhi-110066 (FAX: 011 26109750)
- 12) Member Secretary,WRPC, MIDC Area, Marol, Andheri(E), Mumbai-400093 (FAX : 022 2837 0193 ).
- 13) Member Secretary,NRPC,Katwaria Sarai,18A SJSS Marg,New Delhi-16 (FAX 01126865206 ).
- 14) Member Secretary, SRPC, 29, Race Course Road,Banglore-560009 (FAX : 080 2259343 ).
- 15) Member Secretary, NERPC, ' MEGHALAYA STATE HOUSING FINANCE CO-OPERATIVE SOCIETY LTD' (Behind BETHANY HOSPITAL), Nongrim Hills, Shillong-793003
- 16) Executive Director(Commercial), MPSEB, Shakti Bhawan,Vidyut Nagar, Jabalpur-482008.
- 17) Chief Engineer(Commercial),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) Superintending Engineer (Commercial), Electricity Department, Panaji, Goa.
- 22) Chief Engineer(Operation),Main Load Despatch Centre,TNEB,802Anna Salai,Chennai-600002.
- 23) General Manager, Energy Accounts Dept., UPPCL, Shakti Bhawan Extn., 14Ashok Marg, Lucknow-226001.
- 24) Chief Engineer(Comml & Survey Wing), Power Dept.,Govt. of J&K, GLADNI,Jammu-180006.
- 25) Chief Engineer , Rajasthan Power Procurement Centre, Bidyut Bhavan, Janpath, Jaipur.
- 26) Chief Engineer (Commercial), Delhi Transco Ltd., 33 kV S/s,Minto Road,New Delhi-110002.
- 27) Director (Interstate Billing),PSEB,220 Kv Grid S/s,Albowal,Patiala-147001.
- 28) Chief Engineer (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) GM (Regulation & Tariff Cell), OPTCL, Janpath, Bhubaneswar-751022.
- 33) Vice President (CS-CB), PTC India Limited, 2<sup>nd</sup> Floor, NBCC Tower, 15, Bikaji Cama Place, New Delhi –110065 ( FAX : 011 41659142 )
- 34) General Manager(Commercial), Gujarat Urja Vikas Nigam Ltd., Sardar Patel Vidyut Bhavan, Race Course, Vadodara – 390007.
- 35) Chief G. M., Utrakhand Power Corp. Ltd., Urja Bhawan, Kanwali Road, Dehradun - 248006.
- 36) Superintending Engineer(E), UT of Chandigarh, 5<sup>th</sup> 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.

## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

## REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY, 2009

(\*) 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

## A. NTPC POWER STATIONS

	FSTPS STAGE-I	KhSTPS STAGE-I	KhSTPS STAGE-II (*) & (**)	TSTPS STAGE-I
1 Installed Capacity (MW) :	1600	840	1000 (w.e.f. 30.12.08)	1000
2 Normative Auxiliary Consumption as per CERC Tariff Notification (%) :	7.5625	9.0000	7.5000	7.5000
3 Ex-Bus Normative Capacity at 100% availability (MW) :	1479.0	764.4	925.0	925.0
4 Annual Capacity Charge (ACC) in Rs.: (Between 80% to 100% Availability)	5183300000	3167900000	2529800000 (U # 5) 5153800000 (U # 5 & 6)	3973000000
5 Average Declared capacity (DC) for the month (ex-bus MW) :	1301.01	545.15	690.79	949.06
6 Average Declared capacity (DC) for the month (ex-bus %) :	87.97	71.32	74.68	102.60
7 Cumulative Availability (FY:2008-09) upto the preceding month (%) :	74.51	80.40	73.69	85.76
8 Cumulative Availability (FY:2008-09) including the current month (%) :	75.64	79.64	74.36	87.17
9 Cumulative Capacity charge payable upto the current month ( Rs. ) : ( 11 X ACC11 / 12 ) and (*)	4492409304	2890840746	1791292921	3641916667
10 Cumulative capacity charge upto the preceding month ( Rs. ) : ( 10 X ACC10 / 12 ) and (**)	4022996698	2639916667	1379545142	3310833333
11 Capacity Charge payable in the current month ( 9 - 10 ) in Rs. :	469412606	250924079	411747779	331083334

(\*) Capacity Charge with Unit No. 5 &amp; 6 of KhSTPS Stage-II

(\*\*) Capacity Charge with Unit No. 5 of KhSTPS Stage-II

MEMBER SECRETARY

## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

## REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY, 2009

## A. NTPC POWER STATIONS (Contd.)

	FSTPS STAGE-I	KhSTPS STAGE-I	KhSTPS STAGE-II	TSTPS STAGE-I
12 Total Scheduled Generation for the current month (MWH) :	873706.87	366224.50	464008.50	637658.68
13 Total Scheduled Generation upto preceding month (MWH) :	8061567.11	4494954.64	1784578.36	5823398.52
14 Cumulative Scheduled Generation including current month (MWH) :	8935273.98	4861179.14	2248586.86	6461057.20
15 Plant Load Factor for the current month (%) :	87.91	71.29	74.65	102.58
16 Plant Load Factor cumulative incl. current month (%) :	75.37	79.33	74.20	87.14
17 Normative scheduled energy cumulative beyond which incentive payable (MWH) : ( 80 % PLF; ex-bus MWH ) : 11 months and 7 months (*)	9484531.20	4901944.32	3765120.00	5931840.00
18 Cumulative Energy eligible for incentive including current month (MWH) :	0.00	0.00	0.00	529217.20
19 Energy eligible for incentive upto preceding month (MWH) :	0.00	3951.76	0.00	388838.52
20 Energy eligible for incentive in the current month (MWH) :	0.00	-3951.76	0.00	140378.68

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EASTERN REGIONAL POWER COMMITTEE :: KOLKATA				
STATION : FSTPS STAGE - I				
CAPACITY (FIXED) CHARGES & ENERGY CHARGES BILLING FOR THE MONTH OF FEBRUARY,2009				
BENEFICIARIES	% SHARE	% SHARE	CAPACITY CHARGE	DRAWAL SCHUDULE
	ALLOCATION UPTO PREVIOUS MONTH (WT. AVG. CUMULATIVE)	ALLOCATION INCLUDING CURRENT MONTH (WT. AVG. CUMULATIVE)	PAYABLE (+) / RECEIVABLE (-) BY THE BENEFICIARIES	
	(WB 10 )	(WB 11 )	(Rs.)	(MWH)
<b>ER:</b>				
BIHAR	24.620000	24.620000	115569384	215247.12
JHARKHAND	5.526161	5.655601	31755471	60762.28
DVC	0.000000	0.000000	0	0.00
ORISSA	13.630000	13.630000	63980938	119164.02
WEST BENGAL	22.884129	23.422845	131622314	251368.72
SIKKIM	1.630000	1.630000	7651425	14250.72
<b>SUB-TOTAL</b>	<b>68.290290</b>	<b>68.958446</b>	<b>350579532</b>	<b>660792.86</b>
<b>SR:</b>				
ANDHRA PRADESH	0.000000	0.000000	0	
KARNATAKA	0.000000	0.000000	0	
TAMILNADU	4.282667	4.277879	19888282	
KERALA	0.000000	0.000000	0	
PONDICHERRY	0.000000	0.000000	0	
<b>SUB-TOTAL</b>	<b>4.282667</b>	<b>4.277879</b>	<b>19888282</b>	<b>36981.94</b>
<b>WR:</b>				
CHHATTISGARH	0.549339	0.545611	2411189	
GUJARAT	0.000000	0.000000	0	
MADHYA PRADESH	0.892733	0.892485	4179460	
MAHARASTRA	3.374000	3.374242	15848853	
DADRA & NAGAR HAVELI	0.387478	0.399222	2346459	
DAMAN & DIU	0.260000	0.260000	1220473	
GOA	0.068333	0.068333	320764	
<b>SUB-TOTAL</b>	<b>5.531883</b>	<b>5.539893</b>	<b>26327198</b>	<b>49136.94</b>
<b>NR:</b>				
UTTAR PRADESH	6.112741	5.916129	19861361	
HARYANA	1.637580	1.571437	4715593	
RAJASTHAN	2.010022	1.944565	6494700	
J & K	2.409812	2.331647	7800470	
HIMACHAL PRADESH	0.000000	0.000000	0	
DELHI	3.285452	3.154956	9559911	
PUNJAB	3.285452	3.154956	9559911	
UTTARAKHAND	0.000000	0.000000	0	
CHANDIGARH	0.000000	0.000000	0	
<b>SUB-TOTAL</b>	<b>18.741059</b>	<b>18.073690</b>	<b>57991946</b>	<b>99607.64</b>
<b>NER :</b>				
ASSAM	1.805167	1.806061	8513844	
MEGHALAYA	0.620000	0.620000	2910358	
NAGALAND	0.728934	0.724031	3201445	
<b>SUB-TOTAL</b>	<b>3.154101</b>	<b>3.150092</b>	<b>14625647</b>	<b>27187.49</b>
<b>GRAND TOTAL</b>	<b>100.000000</b>	<b>100.000000</b>	<b>469412606</b>	<b>873706.87</b>

FSTPS UN-REQUISITION ENERGY, REQUISITION BY WR (MWH) :

0.000

MEMBER SECRETARY

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA				
STATION : KhSTPS STAGE - I				
CAPACITY (FIXED) CHARGES & ENERGY CHARGES BILLING FOR THE MONTH OF FEBRUARY,2009				
BENEFICIARIES	% SHARE ALLOCATION UPTO PREVIOUS MONTH (WT. AVG. CUMULATIVE) (WB 10)	% SHARE ALLOCATION INCLUDING CURRENT MONTH (WT. AVG. CUMULATIVE) (WB 11)	CAPACITY CHARGE PAYABLE (+) / RECEIVABLE (-) BY THE BENEFICIARIES (Rs.)	DRAWAL SCHUDULE (MWH)
<b>ER:</b>				
BIHAR	18.936968	19.961790	77143384	110883.00
JHARKHAND	1.651645	1.716951	6032267	8698.87
DVC	0.000000	0.000000	0	0.00
ORISSA	12.129387	12.412171	38610385	55937.01
WEST BENGAL	0.000000	0.000000	0	0.00
SIKKIM	1.550000	1.550000	3889323	5689.13
<b>SUB-TOTAL</b>	<b>34.268000</b>	<b>35.640912</b>	<b>125675359</b>	<b>181208.01</b>
<b>SR:</b>				
ANDHRA PRADESH	0.000000	0.000000	0	
KARNATAKA	0.000000	0.000000	0	
TAMILNADU	3.113167	3.109242	7698220	
KERALA	0.000000	0.000000	0	
PONDICHERRY	0.000000	0.000000	0	
<b>SUB-TOTAL</b>	<b>3.113167</b>	<b>3.109242</b>	<b>7698220</b>	<b>11246.56</b>
<b>WR:</b>				
CHHATTISGARH	0.549339	0.545611	1270653	
GUJARAT	0.000000	0.000000	0	
MADHYA PRADESH	0.873727	0.873540	2186986	
MAHARASTRA	2.799500	2.799696	7030286	
DADRA & NAGAR HAVELI	0.372578	0.382949	1234699	
DAMAN & DIU	0.260000	0.260000	652403	
GOA	0.026667	0.026667	66914	
<b>SUB-TOTAL</b>	<b>4.881811</b>	<b>4.888463</b>	<b>12441940</b>	<b>18152.61</b>
<b>NR:</b>				
UTTAR PRADESH	16.944032	16.540029	30837573	
HARYANA	5.258678	5.124252	9309248	
RAJASTHAN	5.631118	5.497380	10263678	
J & K	6.759296	6.598451	12310928	
HIMACHAL PRADESH	0.000000	0.000000	0	
DELHI	10.505064	10.235513	18567445	
PUNJAB	10.505064	10.235513	18567445	
UTTARAKHAND	0.000000	0.000000	0	
CHANDIGARH	0.000000	0.000000	0	
<b>SUB-TOTAL</b>	<b>55.603252</b>	<b>54.231138</b>	<b>99856318</b>	<b>148290.32</b>
<b>NER :</b>				
ASSAM	0.817834	0.818182	2062204	
MEGHALAYA	0.590000	0.590000	1480452	
NAGALAND	0.575936	0.572063	1333200	
<b>SUB-TOTAL</b>	<b>1.983770</b>	<b>1.980245</b>	<b>4875856</b>	<b>7124.68</b>
POWERGRID(PUSAULI)	0.150000	0.150000	376386	202.32
<b>GRAND TOTAL</b>	<b>100.0000000</b>	<b>100.000000</b>	<b>250924079</b>	<b>366224.50</b>
Note : Actual consumption of HVDC station at SASARAM(PUSAULI) in MWH (Deemed schedule):				202.32

KhSTPS UN-REQUISITION ENERGY, REQUISITION BY WR / ER (MWH) :

0.00

MEMBER SECRETARY

## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

STATION : KhSTPS STAGE - II

## CAPACITY (FIXED) CHARGES &amp; ENERGY CHARGES BILLING FOR THE MONTH OF FEBRUARY,2009

BENEFICIARIES	% SHARE ALLOCATION UPTO PREVIOUS MONTH (WT. AVG. CUMULATIVE) (WB 6)	% SHARE ALLOCATION INCLUDING CURRENT MONTH (WT. AVG. CUMULATIVE) (WB 7)	CAPACITY CHARGE PAYABLE (+) / RECEIVABLE (-) BY THE BENEFICIARIES (Rs.)	DRAWAL SCHUDULE (MWH)
<b>ER:</b>				
BIHAR	4.837419	5.099216	24607524	30963.05
JHARKHAND	1.060323	1.147418	5925991	7752.37
DVC	0.000000	0.000000	0	0.00
ORISSA	0.671452	0.661244	2581834	2785.28
WEST BENGAL	0.677742	0.580922	1056258	0.00
SIKKIM	0.360000	0.355714	1405517	1531.91
<b>SUB-TOTAL</b>	<b>7.606936</b>	<b>7.844514</b>	<b>35577124</b>	<b>43032.61</b>
<b>SR:</b>				
ANDHRA PRADESH	0.000000	0.000000	0	
KARNATAKA	0.000000	0.000000	0	
TAMILNADU	0.000000	0.000000	0	
KERALA	0.000000	0.000000	0	
PONDICHERRY	0.000000	0.000000	0	
<b>SUB-TOTAL</b>	<b>0.000000</b>	<b>0.000000</b>	<b>0</b>	<b>0.00</b>
<b>WR:</b>				
CHHATTISGARH	2.175000	2.150000	8507691	
GUJARAT	10.230000	10.111429	39997844	
MADHYA PRADESH	5.365000	5.302857	20977105	
MAHARASTRA	10.740000	10.615714	41995385	
DADRA & NAGAR HAVELI	0.220000	0.217143	854668	
DAMAN & DIU	0.145000	0.142857	558647	
GOA	0.000000	0.000000	0	
<b>SUB-TOTAL</b>	<b>28.875000</b>	<b>28.540000</b>	<b>112891340</b>	<b>123155.91</b>
<b>NR:</b>				
UTTAR PRADESH	17.945968	17.833687	71880843	
HARYANA	4.893548	4.868756	19704978	
RAJASTHAN	7.658226	7.599908	30487929	
J & K	5.960484	5.927558	23952359	
HIMACHAL PRADESH	1.665000	1.645714	6510132	
DELHI	11.251452	11.182673	45095570	
PUNJAB	8.549032	8.514885	34588777	
UTTARAKHAND	2.035000	2.011429	7956842	
CHANDIGARH	0.229354	0.225161	869251	
<b>SUB-TOTAL</b>	<b>60.188064</b>	<b>59.809771</b>	<b>241046681</b>	<b>266903.34</b>
<b>NER :</b>				
ASSAM	2.530000	2.891429	16891462	
MEGHALAYA	0.800000	0.914286	5341172	
NAGALAND	0.000000	0.000000	0	
<b>SUB-TOTAL</b>	<b>3.330000</b>	<b>3.805715</b>	<b>22232634</b>	<b>30916.64</b>
<b>GRAND TOTAL</b>	<b>100.000000</b>	<b>100.000000</b>	<b>411747779</b>	<b>464008.50</b>

KhSTPS UN-REQUISITION ENERGY, REQUISITION BY WR / ER (MWH) :

0.00

MEMBER SECRETARY

## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

STATION : TSTPS STAGE - I

CAPACITY (FIXED) CHARGES &amp; ENERGY CHARGES BILLING FOR THE MONTH OF FEBRUARY, 2009

BENEFICIARIES	% SHARE ALLOCATION UPTO PREVIOUS MONTH (WT. AVG. CUMULATIVE) (WB 10 )	% SHARE ALLOCATION INCLUDING CURRENT MONTH (WT. AVG. CUMULATIVE) (WB 11 )	CAPACITY CHARGE PAYABLE (+) / RECEIVABLE (-) BY THE BENEFICIARIES (Rs. )	DRAWAL SCHUDULE (MWH)
<b>ER:</b>				
BIHAR	37.000000	37.000000	122500833	235973.50
JHARKHAND	6.861645	6.861496	22712337	43750.76
DVC	0.310000	0.310000	1026358	1977.08
ORISSA	31.800000	31.800000	105284500	202809.67
WEST BENGAL	9.100000	9.100000	30128583	57929.16
SIKKIM	2.400000	2.400000	7946000	15306.39
<b>SUB-TOTAL</b>	<b>87.471645</b>	<b>87.471496</b>	<b>289598612</b>	<b>557746.56</b>
<b>SR:</b>				
ANDHRA PRADESH	0.000000	0.000000	0	
KARNATAKA	0.000000	0.000000	0	
TAMILNADU	3.195500	3.191364	10429138	
KERALA	0.000000	0.000000	0	
PONDICHERRY	0.000000	0.000000	0	
<b>SUB-TOTAL</b>	<b>3.195500</b>	<b>3.191364</b>	<b>10429138</b>	<b>20089.64</b>
<b>WR:</b>				
CHHATTISGARH	0.549339	0.545611	1682999	
GUJARAT	0.000000	0.000000	0	
MADHYA PRADESH	0.892733	0.892485	2946658	
MAHARASTRA	2.956000	2.956212	9794544	
DADRA & NAGAR HAVELI	0.375061	0.385662	1627844	
DAMAN & DIU	0.260000	0.260000	860817	
GOA	0.036667	0.036667	121398	
<b>SUB-TOTAL</b>	<b>5.069800</b>	<b>5.076637</b>	<b>17034261</b>	<b>32811.85</b>
<b>NR:</b>				
UTTAR PRADESH	1.190000	1.190000	3939892	
HARYANA	0.000000	0.000000	0	
RAJASTHAN	0.372441	0.373127	1258091	
J & K	0.427167	0.427424	1423638	
HIMACHAL PRADESH	0.000000	0.000000	0	
DELHI	0.000000	0.000000	0	
PUNJAB	0.000000	0.000000	0	
UTTARAKHAND	0.000000	0.000000	0	
CHANDIGARH	0.000000	0.000000	0	
<b>SUB-TOTAL</b>	<b>1.989608</b>	<b>1.990551</b>	<b>6621622</b>	<b>12755.33</b>
<b>NER :</b>				
ASSAM	1.059500	1.060000	3526027	
MEGHALAYA	0.620000	0.620000	2052717	
NAGALAND	0.593947	0.589952	1820958	
<b>SUB-TOTAL</b>	<b>2.273447</b>	<b>2.269952</b>	<b>7399701</b>	<b>14255.30</b>
<b>GRAND TOTAL</b>	<b>100.000000</b>	<b>100.000000</b>	<b>331083334</b>	<b>637658.68</b>

MEMBER SECRETARY

## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

## REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY, 2009

## B. STATION : RANGIT HPS

## CAPACITY CHARGES &amp; ENERGY CHARGES BILLING STATEMENT

1	Installed Capacity ( MW ) :	60
2	Normative Capacitive Index ( 85 % ) :	85%
3	Annual Design Energy ( Ex-bus ) in mu :	338.61
4	Primary Saleable Energy (Ex-bus) in MU :	297.98
5	Capacity Charge :	As per existing CERC order
6	Primary Energy Rate ( Paise / KWH ) : (Lowest Variable Charge of Central Sector thermal power station in ER)	69.06
7	Secondary Energy Rate (Paise / KWH) ( Same as Item No. 6 above )	69.06
8	Actual capacity Index of current month (%) :	60.05
9	Cumulative Capacity Index upto the previous month (%) :	92.75
10	Cumulative Capacity Index including the current month (%) :	90.01
11	Cumulative Capacity charge including the current month (Rs.) :	As per existing CERC order
12	Cumulative Capacity charge upto the previous month (Rs.) :	As per existing CERC order
13	Capacity charge payable for the current month (Rs.) :	Billing to be done as per relevant CERC order

## BILLING STATEMENT :

BENEFICIARIES	% SHARE ALLOCATION UPTO PREVIOUS MONTH (WT. AVG. CUMULATIVE) ( WB 10)	% SHARE ALLOCATION INCL. CURRENT MONTH (WT. AVG. CUMULATIVE) ( WB 11)	CAPACITY CHARGE PAYABLE BY THE BENEFICIARIES (Rs.)	INCENTIVE PAYABLE ON A/C CAPACITY INDEX (Rs.)	DRAWAL SCHEDULE OF THE BENEFICIARIES (MWH)	TOTAL PRIMARY & SECONDARY ENERGY TO BE BILLED (MWH)
BIHAR	35.000000	35.000000			3303.17	
JHARKHAND	13.330000	13.330000			1258.03	
DVC	10.000000	10.000000			943.76	
ORISSA	0.000000	0.000000			0.00	
WEST BENGAL	28.340000	28.340000			2674.62	
SIKKIM	13.330000	13.330000			1258.03	
TOTAL	100.000000	100.000000			9437.61	

Note: 1. Ex-Bus generation of Rangit HPS during the month (MWH) = 9432.372

## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

## REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY, 2009

## B. STATION : TEESTA STAGE - V HPS

## CAPACITY CHARGES &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	Normative Capacitive Index ( 85 % ) :	80% (During 1st year of Commercial Operation)
3	Annual Design Energy ( Ex-bus ) in mu :	2541.80
4	Primary Saleable Energy (Ex-bus) in MU :	2236.78
5	Capacity Charge :	REFER NOTE:2 BELOW
6	Primary Energy Rate ( Paise / KWH ) : (Lowest Variable Charge of Central Sector thermal power station in ER)	69.06
7	Secondary Energy Rate (Paise / KWH) ( Same as Item No. 6 above )	69.06
8	Actual capacity Index of current month (%) :	90.26
9	Cumulative Capacity Index upto the previous month (%) :	72.16
10	Cumulative Capacity Index including the current month (%) :	73.67
11	Cumulative Capacity charge including the current month (Rs.) :	REFER NOTE:2 BELOW
12	Cumulative Capacity charge upto the previous month (Rs.) :	REFER NOTE:2 BELOW
13	Capacity charge payable for the current month (Rs.) :	REFER NOTE:2 BELOW

## BILLING STATEMENT :

BENEFICIARIES	% SHARE ALLOCATION UPTO PREVIOUS MONTH (WT. AVG. CUMULATIVE) ( WB 10)	% SHARE ALLOCATION INCL. CURRENT MONTH (WT. AVG. CUMULATIVE) ( WB 11)	CAPACITY CHARGE PAYABLE BY THE BENEFICIARIES (Rs.)	INCENTIVE PAYABLE ON A/C CAPACITY INDEX (Rs.)	DRAWAL SCHEDULE OF THE BENEFICIARIES (MWH)	TOTAL PRIMARY & SECONDARY ENERGY TO BE BILLED (MWH)
BIHAR	21.093333	21.110000			15096.43	
JHARKHAND	12.506667	12.490000			8762.46	
DVC	8.640000	8.640000			6135.15	
ORISSA	20.590000	20.590000			14620.68	
WEST BENGAL	23.980000	23.980000			17027.87	
SIKKIM	13.190000	13.190000			9366.04	
TOTAL	100.000000	100.000000			71008.63	

Note: 1.Ex-Bus generation of Teesta Stage-V HPS during the month (MWH) = 72124.082

2.Refer CERC order dated 31.03.08 in Petition No.9/2008 where provisional tariff @ Rs. 1.62 per unit ( composite ) from 01.03.04 to 31.03.09 has been accepted for Teesta Stage V HEP power generation. Also, NHPC is to file the petition for approval of final tariff in terms of the 2004 regulations, latest by 31.07.08.

MEMBER SECRETARY

## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

## REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY, 2009

## C. CHUKHA HPS

BIRPARA RECEIPT (MWH) : 39946.821

Re-import by Bhutan incl. Loss (MWH) : 3.455

## BILLING STATEMENT :

BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
BIHAR	29.63	11836.243
JHARKHAND	10.74	4290.289
DVC	10.37	4142.485
ORISSA	15.19	6067.922
WEST BENGAL	31.85	12723.062
SIKKIM	2.22	886.819
<b>TOTAL</b>	<b>100.00</b>	<b>39946.821</b>

NOTE: After adjustment of re-import by Bhutan,  
WBSEDCL will pay for (MWH) : 12719.607

## D. KURICHHU HPS

KURICHHU RECEIPT (MWH) : 2698.821 \*

## BILLING STATEMENT :

BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
BIHAR	0.00	0.000
JHARKHAND	0.00	0.000
DVC	50.00	1349.4105
WEST BENGAL	50.00	1349.4105
SIKKIM	0.00	0.000
<b>TOTAL</b>	<b>100.00</b>	<b>2698.821</b>

\* Actual Data from ASSAM from APR.' 08 to FEB.' 09 adjusted and incorporated in this month.

## E. TALA HPS

BINAGURI RECEIPT (MWH) : 41854.861

## BILLING STATEMENT :

BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
ER		
BIHAR	25.50	10672.990
JHARKHAND	11.46	4796.567
DVC	5.54	2318.759
ORISSA	4.25	1778.832
WEST BENGAL	38.25	16009.484
<b>SUB-TOTAL</b>	<b>85.00</b>	<b>35576.632</b>
NR		
UTTAR PRADESH	4.41	1845.799
RAJASTHAN	1.47	615.266
J & K	1.77	740.831
HARYANA	1.47	615.266
PUNJAB	2.94	1230.533
DELHI	2.94	1230.533
<b>SUB-TOTAL</b>	<b>15.00</b>	<b>6278.229</b>
<b>GRAND TOTAL</b>	<b>100.00</b>	<b>41854.861</b>

NOTE : ENERGY WHEELED BY SIKKIM TO WEST BENGAL THROUGH MELLI-KALIMPONG LINE :

3583.333 MWH

## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF FEBRUARY, 2009

## F. PAYMENT OF TRANSMISSION CHARGES OF ISTS

ANNUAL TRANSMISSION CHARGE : ( RS. / MONTH : # )

BENEFICIARIES	TOTAL WT. AVERAGE ALLOCATION FOR THE MONTH (MW)	% SHARE ALLOCATION FOR THE MONTH (WEIGHTED AVERAGE) (%)	TRANSMISSION CHARGE PAYABLE BY BENEFICIARIES (Rs.)
ER:			
BIHAR	1554.29	21.611946	
JHARKHAND	433.26	6.024343	
DVC	167.67	2.331413	
ORISSA	1059.66	14.734244	
WEST BENGAL	1247.41	17.344803	
SIKKIM	147.68	2.053452	
SUB-TOTAL	4609.97	64.100201	
SR:			
ANDHRA PRADESH	0.00	0.000000	
KARNATAKA	0.00	0.000000	
TAMILNADU	125.01	1.738179	
KERALA	0.00	0.000000	
PONDICHERRY	0.00	0.000000	
SUB-TOTAL	125.01	1.738179	
WR:			
CHHATTISGARH	39.31	0.546636	
GUJARAT	94.00	1.307040	
** MADHYA PRADESH	279.77	3.890155	
MAHARASTRA	205.88	2.862689	
DADRA & NAGAR HAVELI	19.28	0.268047	
DAMAN & DIU	10.25	0.142485	
GOA	1.68	0.023420	
SUB-TOTAL	650.17	9.040472	
NR:			
UTTAR PRADESH	440.94	6.131129	
HARYANA	123.25	1.713804	
RAJASTHAN	161.63	2.247421	
J & K	164.13	2.282217	
HIMACHAL PRADESH	15.30	0.212742	
* DELHI	490.13	6.814953	
PUNJAB	235.52	3.274820	
UTTARAKHAND	18.70	0.260018	
CHANDIGARH	2.00	0.027809	
SUB-TOTAL	1651.60	22.964913	
NER:			
ASSAM	97.20	1.351568	
MEGHALAYA	37.08	0.515634	
NAGALAND	20.79	0.289033	
SUB-TOTAL	155.07	2.156235	
GRAND TOTAL	7191.82	100.000000	

Note 1 : # - CTU (PG) IS TO RAISE BILLS TO THE BENEFICIARIES APPLYING THE ABOVE PERCENTAGE SHARE ALLOCATION ON TRANSMISSION COST AS PER RELEVANT CERC NOTIFICATIONS TILL DATE.

Note 2 : POWERGRID SHALL ADJUST MONTHLY TRANSMISSION CHARGES RECOVERED FROM "ST" CUSTOMERS & SUBMIT DETAILS TO ERPC SECTT.

Note 3 : 1.82 MW of Hirakud power at GRIDCO periphery for CSEB has been given effect from 4th September'06 as per MOP/GOI letter vide no. 42/4/2005-R&R Dated 17-08-2006.

Note 4 : 10% home state share from TSTPS Stage-II allocated to Orissa w.e.f. 22.04.2007 has been given effect.

\* Note 5 : DTL (ISGS) : 230.73 MW & DTL (DVC) : 259.40 MW

\*\* Note 6 : MPSEB (ISGS) : 79.77 MW & MPSEB (DVC) : 200 MW