

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

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No. ERPC/COM-I/REA/2008/4438-74

Date: 06.11.2008

To: As per list attached.

Sub: Provisional Regional Energy Accounting of Eastern Region for the month of October, 2008.

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 18.12.2007 on Petition No. 101/2007 regarding provisional tariff for Unit # I of Kahalgaon STPS Stage – II.

Sir,

Please find enclosed a copy of the ABT based Provisional Regional Energy Account for the month of October, 2008 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 for Kahalgaon STPS Stage-II intimated vide ERPC letter No. ERPC /COM-I/Share/2008/2645-56 dated 18.08.08 was given effect from 00:00 hrs of 07.08.2008.
- b) Allocation of power from ER ISGS vide CEA letter no. 5/ER/CSA/GM-08 dated 26.09.2008 which was given effect from 00:00 hrs of 01.10.2008 vide ERPC Fax Message No. 372 dated 26.09.2008.
- c) 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.
- d) 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.
- e) The statement of short term bilateral transactions for the month of October'08 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--  
**(R.K.GROVER)**  
Member Secretary

## 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, Dakbunglow 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., Utrakhhand 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 OCTOBER, 2008

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

## A. NTPC POWER STATIONS

|   | FSTPS STAGE-I | KhSTPS STAGE-I | KhSTPS STAGE-II (*) | TSTPS STAGE-I |
|---|---------------|----------------|---------------------|---------------|
| 1 Installed Capacity (MW) :   | 1600          | 840            | 500                 | 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          | 462.5               | 925.0         |
| 4 Annual Capacity Charge (ACC) in Rs. :<br>(Between 80% to 100% Availability)                                       | 5183300000    | 3167900000     | 2529800000          | 3973000000    |
| 5 Average Declared capacity (DC) for the month (ex-bus MW) :  | 918.52        | 514.57         | 381.01              | 668.14        |
| 6 Average Declared capacity (DC) for the month (ex-bus %) :   | 62.10         | 67.32          | 82.38               | 72.23         |
| 7 Cumulative Availability (FY:2008-09) upto the preceding month (%) :   | 72.96         | 85.22          | 55.35               | 87.17         |
| 8 Cumulative Availability (FY:2008-09) including the current month (%) :  | 71.39         | 82.63          | 64.46               | 85.00         |
| 9 Cumulative Capacity charge payable upto the current month ( Rs.) :<br>( 7 X ACC7 / 12 ) and ( 3 x ACC3 / 12 ) (*) | 2698177614    | 1847941667     | 509596588           | 2317583333    |
| 10 Cumulative capacity charge upto the preceding month ( Rs.) :<br>( 6 X ACC6 / 12 ) and ( 2 x ACC2 / 12 ) (*)      | 2364451200    | 1580000000     | 291717563           | 1986500000    |
| 11 Capacity charge payable in the current month ( 9-10 ) in Rs. :   | 333726414     | 267941667      | 217879025           | 331083333     |

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## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF OCTOBER, 2008

## 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) :   | 682469.94     | 382841.75      | 283455.86           | 497019.43     |
| 13 Total Scheduled Generation upto preceding month (MWH) :  | 4718483.51    | 2846146.56     | 374368.05           | 3539501.52    |
| 14 Cumulative Scheduled Generation including current month (MWH) :  | 5400953.45    | 3228988.31     | 657823.91           | 4036520.95    |
| 15 Plant Load Factor for the current month (%) :  | 62.02         | 67.32          | 82.38               | 72.22         |
| 16 Plant Load Factor cumulative incl. current month (%) :   | 71.10         | 82.25          | 64.42               | 84.96         |
| 17 Normative scheduled energy cumulative beyond which incentive payable (MWH) :<br>( 80 % PLF; ex-bus MWH ) : 7 months and 3 months (*) | 6076915.20    | 3140766.72     | 816960.00           | 3800640.00    |
| 18 Cumulative Energy eligible for incentive including current month (MWH) :   | 0.00          | 88221.59       | 0.00                | 235880.95     |
| 19 Energy eligible for incentive upto preceding month (MWH) :   | 0.00          | 160350.72      | 0.00                | 289421.52     |
| 20 Energy eligible for incentive in the current month (MWH) :   | 0.00          | -72129.13      | 0.00                | -53540.57     |

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| EASTERN REGIONAL POWER COMMITTEE :: KOLKATA  |  |  |   |                    |
|--|--|--|---|--------------------|
| <b>STATION : FSTPS STAGE - I</b>   |  |  |   |                    |
| <b>CAPACITY (FIXED) CHARGES &amp; ENERGY CHARGES BILLING FOR THE MONTH OF OCTOBER,2008</b> |  |  |   |                    |
| BENEFICIARIES  | % SHARE  | % SHARE  | CAPACITY CHARGE   | DRAWAL<br>SCHUDULE |
|  | ALLOCATION<br>UPTO<br>PREVIOUS MONTH<br>(WT. AVG. CUMULATIVE)<br>(WB 6 ) | ALLOCATION<br>INCLUDING<br>CURRENT MONTH<br>(WT. AVG. CUMULATIVE)<br>(WB 7 ) | PAYABLE (+) /<br>RECEIVABLE (-)<br>BY THE<br>BENEFICIARIES<br>(Rs.) |                    |
|  |  |  |   | (MWH)              |
| <b>ER:</b>   |  |  |   |                    |
| BIHAR  | 24.620000  | 24.620000  | 82163443  | 168248.46          |
| JHARKHAND  | 4.837527   | 5.055023   | 22012534  | 43463.05           |
| DVC  | 0.000000   | 0.000000   | 0   | 0.00               |
| ORISSA   | 13.630000  | 13.630000  | 45486910  | 93144.86           |
| WEST BENGAL  | 19.690860  | 20.747880  | 94233878  | 184216.67          |
| SIKKIM   | 1.630000   | 1.630000   | 5439741   | 11139.12           |
| <b>SUB-TOTAL</b>   | <b>64.408387</b>   | <b>65.682903</b>   | <b>249336505</b>  | <b>500212.16</b>   |
| <b>SR:</b>   |  |  |   |                    |
| ANDHRA PRADESH   | 0.000000   | 0.000000   | 0   |                    |
| KARNATAKA  | 0.000000   | 0.000000   | 0   |                    |
| TAMILNADU  | 4.317778   | 4.305238   | 14071214  |                    |
| KERALA   | 0.000000   | 0.000000   | 0   |                    |
| PONDICHERRY  | 0.000000   | 0.000000   | 0   |                    |
| <b>SUB-TOTAL</b>   | <b>4.317778</b>  | <b>4.305238</b>  | <b>14071214</b>   | <b>28907.03</b>    |
| <b>WR:</b>   |  |  |   |                    |
| CHHATTISGARH   | 0.576676   | 0.566913   | 1661097   |                    |
| GUJARAT  | 0.000000   | 0.000000   | 0   |                    |
| MADHYA PRADESH   | 0.894556   | 0.893905   | 2967805   |                    |
| MAHARASTRA   | 3.372222   | 3.372857   | 11271129  |                    |
| DADRA & NAGAR HAVELI   | 0.301352   | 0.332111   | 1835624   |                    |
| DAMAN & DIU  | 0.260000   | 0.260000   | 867689  |                    |
| GOA  | 0.068333   | 0.068333   | 228045  |                    |
| <b>SUB-TOTAL</b>   | <b>5.473139</b>  | <b>5.494119</b>  | <b>18831388</b>   | <b>38392.35</b>    |
| <b>NR:</b>   |  |  |   |                    |
| UTTAR PRADESH  | 7.255269   | 6.880230   | 14093531  |                    |
| HARYANA  | 2.020753   | 1.894931   | 3348885   |                    |
| RAJASTHAN  | 2.388154   | 2.264132   | 4623567   |                    |
| J & K  | 2.863987   | 2.714846   | 5533792   |                    |
| HIMACHAL PRADESH   | 0.000000   | 0.000000   | 0   |                    |
| DELHI  | 4.044516   | 3.795300   | 6773328   |                    |
| PUNJAB   | 4.044516   | 3.795300   | 6773328   |                    |
| UTTARAKHAND  | 0.000000   | 0.000000   | 0   |                    |
| CHANDIGARH   | 0.000000   | 0.000000   | 0   |                    |
| <b>SUB-TOTAL</b>   | <b>22.617195</b>   | <b>21.344739</b>   | <b>41146431</b>   | <b>93691.57</b>    |
| <b>NER :</b>   |  |  |   |                    |
| ASSAM  | 1.798611   | 1.800953   | 6065631   |                    |
| MEGHALAYA  | 0.620000   | 0.620000   | 2069104   |                    |
| NAGALAND   | 0.764890   | 0.752048   | 2206140   |                    |
| <b>SUB-TOTAL</b>   | <b>3.183501</b>  | <b>3.173001</b>  | <b>10340875</b>   | <b>21266.83</b>    |
| <b>GRAND TOTAL</b>   | <b>100.000000</b>  | <b>100.000000</b>  | <b>333726414</b>  | <b>682469.94</b>   |

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

0.000

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## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

STATION : KhSTPS STAGE - I

## CAPACITY (FIXED) CHARGES &amp; ENERGY CHARGES BILLING FOR THE MONTH OF OCTOBER,2008

| BENEFICIARIES   | % SHARE<br>ALLOCATION<br>UPTO<br>PREVIOUS MONTH<br>(WT. AVG. CUMULATIVE)<br>(WB 6) | % SHARE<br>ALLOCATION<br>INCLUDING<br>CURRENT MONTH<br>(WT. AVG. CUMULATIVE)<br>(WB 7) | CAPACITY CHARGE<br>PAYABLE (+) /<br>RECEIVABLE (-)<br>BY THE<br>BENEFICIARIES<br>(Rs.) | DRAWAL<br>SCHUDULE<br>(MWH) |
|---|--|--|--|-----------------------------|
| <b>ER:</b>  |  |  |  |                             |
| BIHAR   | 14.728065  | 15.868341  | 60534258   | 86944.18                    |
| JHARKHAND   | 1.172742   | 1.343779   | 6302928  | 9073.44                     |
| DVC   | 0.000000   | 0.000000   | 0  | 0.00                        |
| ORISSA  | 10.965161  | 11.258710  | 34804849   | 49846.47                    |
| WEST BENGAL   | 0.000000   | 0.000000   | 0  | 0.00                        |
| SIKKIM  | 1.550000   | 1.550000   | 4153096  | 5934.11                     |
| <b>SUB-TOTAL</b>  | <b>28.415968</b>   | <b>30.020830</b>   | <b>105795132</b>   | <b>151798.20</b>            |
| <b>SR:</b>  |  |  |  |                             |
| ANDHRA PRADESH  | 0.000000   | 0.000000   | 0  |                             |
| KARNATAKA   | 0.000000   | 0.000000   | 0  |                             |
| TAMILNADU   | 3.141944   | 3.131667   | 8228664  |                             |
| KERALA  | 0.000000   | 0.000000   | 0  |                             |
| PONDICHERRY   | 0.000000   | 0.000000   | 0  |                             |
| <b>SUB-TOTAL</b>  | <b>3.141944</b>  | <b>3.131667</b>  | <b>8228664</b>   | <b>11753.24</b>             |
| <b>WR:</b>  |  |  |  |                             |
| CHHATTISGARH  | 0.576676   | 0.566913   | 1364741  |                             |
| GUJARAT   | 0.000000   | 0.000000   | 0  |                             |
| MADHYA PRADESH  | 0.875102   | 0.874611   | 2335689  |                             |
| MAHARASTRA  | 2.798055   | 2.798571   | 7506691  |                             |
| DADRA & NAGAR HAVELI  | 0.296519   | 0.323682   | 1296454  |                             |
| DAMAN & DIU   | 0.260000   | 0.260000   | 696648   |                             |
| GOA   | 0.026667   | 0.026667   | 71452  |                             |
| <b>SUB-TOTAL</b>  | <b>4.833019</b>  | <b>4.850444</b>  | <b>13271675</b>  | <b>18961.45</b>             |
| <b>NR:</b>  |  |  |  |                             |
| UTTAR PRADESH   | 18.665698  | 18.193455  | 41286407   |                             |
| HARYANA   | 5.832903   | 5.675346   | 12717216   |                             |
| RAJASTHAN   | 6.200305   | 6.044547   | 13734884   |                             |
| J & K   | 7.444955   | 7.257104   | 16476760   |                             |
| HIMACHAL PRADESH  | 0.000000   | 0.000000   | 0  |                             |
| DELHI   | 11.652796  | 11.338111  | 25407501   |                             |
| PUNJAB  | 11.652796  | 11.338111  | 25407501   |                             |
| UTTARAKHAND   | 0.000000   | 0.000000   | 0  |                             |
| CHANDIGARH  | 0.000000   | 0.000000   | 0  |                             |
| <b>SUB-TOTAL</b>  | <b>61.449453</b>   | <b>59.846674</b>   | <b>135030268</b>   | <b>192301.41</b>            |
| <b>NER :</b>  |  |  |  |                             |
| ASSAM   | 0.815278   | 0.816191   | 2201341  |                             |
| MEGHALAYA   | 0.590000   | 0.590000   | 1580856  |                             |
| NAGALAND  | 0.604338   | 0.594194   | 1431818  |                             |
| <b>SUB-TOTAL</b>  | <b>2.009616</b>  | <b>2.000385</b>  | <b>5214015</b>   | <b>7454.63</b>              |
| POWERGRID(PUSAULI)  | 0.150000   | 0.150000   | 401912   | 572.83                      |
| <b>GRAND TOTAL</b>  | <b>100.000000</b>  | <b>100.000000</b>  | <b>267941667</b>   | <b>382841.75</b>            |
| Note : Actual consumption of HVDC station at SASARAM(PUSAULI) in MWH (Deemed schedule): |  |  |  | 572.83                      |

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 & ENERGY CHARGES BILLING FOR THE MONTH OF OCTOBER,2008 |  |  |  |                             |
| BENEFICIARIES   | % SHARE<br>ALLOCATION<br>UPTO<br>PREVIOUS MONTH<br>(WT. AVG. CUMULATIVE)<br>(WB 2) | % SHARE<br>ALLOCATION<br>INCLUDING<br>CURRENT MONTH<br>(WT. AVG. CUMULATIVE)<br>(WB 3) | CAPACITY CHARGE<br>PAYABLE (+) /<br>RECEIVABLE (-)<br>BY THE<br>BENEFICIARIES<br>(Rs.) | DRAWAL<br>SCHUDULE<br>(MWH) |
| <b>ER:</b>  |  |  |  |                             |
| BIHAR   | 4.227097   | 3.004838   | 2981368  | 6207.95                     |
| JHARKHAND   | 0.631613   | 0.450645   | 453945   | 935.44                      |
| DVC   | 0.000000   | 0.000000   | 0  | 0.00                        |
| ORISSA  | 1.665161   | 1.188065   | 1196772  | 2466.17                     |
| WEST BENGAL   | 1.888710   | 1.355484   | 1397801  | 2822.54                     |
| SIKKIM  | 0.390000   | 0.390000   | 849728   | 1105.53                     |
| <b>SUB-TOTAL</b>  | <b>8.802581</b>  | <b>6.389032</b>  | <b>6879614</b>   | <b>13537.63</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  | 2.350000   | 2.350000   | 5120157  |                             |
| GUJARAT   | 11.060000  | 11.060000  | 24097420   |                             |
| MADHYA PRADESH  | 5.800000   | 5.800000   | 12636983   |                             |
| MAHARASTRA  | 11.610000  | 11.610000  | 25295755   |                             |
| DADRA & NAGAR HAVELI  | 0.240000   | 0.240000   | 522910   |                             |
| DAMAN & DIU   | 0.160000   | 0.160000   | 348606   |                             |
| GOA   | 0.000000   | 0.000000   | 0  |                             |
| <b>SUB-TOTAL</b>  | <b>31.220000</b>   | <b>31.220000</b>   | <b>68021831</b>  | <b>88498.71</b>             |
| <b>NR:</b>  |  |  |  |                             |
| UTTAR PRADESH   | 17.890967  | 18.598387  | 42585653   |                             |
| HARYANA   | 4.786452   | 5.022581   | 11631980   |                             |
| RAJASTHAN   | 7.784839   | 8.021935   | 18169764   |                             |
| J & K   | 5.852581   | 6.139032   | 14211291   |                             |
| HIMACHAL PRADESH  | 1.800000   | 1.800000   | 3921822  |                             |
| DELHI   | 11.169677  | 11.643871  | 26752860   |                             |
| PUNJAB  | 8.236129   | 8.706452   | 20341547   |                             |
| UTTARAKHAND   | 2.200000   | 2.200000   | 4793339  |                             |
| CHANDIGARH  | 0.256774   | 0.258710   | 569322   |                             |
| <b>SUB-TOTAL</b>  | <b>59.977419</b>   | <b>62.390968</b>   | <b>142977579</b>   | <b>181419.52</b>            |
| <b>NER :</b>  |  |  |  |                             |
| ASSAM   | 0.000000   | 0.000000   | 0  |                             |
| MEGHALAYA   | 0.000000   | 0.000000   | 0  |                             |
| NAGALAND  | 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>GRAND TOTAL</b>  | <b>100.000000</b>  | <b>100.000000</b>  | <b>217879025</b>   | <b>283455.86</b>            |

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

0.00

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## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

STATION : TSTPS STAGE - I

CAPACITY (FIXED) CHARGES &amp; ENERGY CHARGES BILLING FOR THE MONTH OF OCTOBER,2008

| BENEFICIARIES        | % SHARE<br>ALLOCATION<br>UPTO<br>PREVIOUS MONTH<br>(WT. AVG. CUMULATIVE)<br>(WB 6 ) | % SHARE<br>ALLOCATION<br>INCLUDING<br>CURRENT MONTH<br>(WT. AVG. CUMULATIVE)<br>(WB 7 ) | CAPACITY CHARGE<br>PAYABLE (+) /<br>RECEIVABLE (-)<br>BY THE<br>BENEFICIARIES<br>(Rs. ) | DRAWAL<br>SCHUDULE<br>(MWH) |
|----------------------|---|---|---|-----------------------------|
| <b>ER:</b>           |   |   |   |                             |
| BIHAR                | 37.000000   | 37.000000   | 122500833   | 183924.23                   |
| JHARKHAND            | 6.862742  | 6.862350  | 22712310  | 34100.55                    |
| DVC                  | 0.310000  | 0.310000  | 1026358   | 1540.99                     |
| ORISSA               | 31.800000   | 31.800000   | 105284500   | 158075.42                   |
| WEST BENGAL          | 9.100000  | 9.100000  | 30128583  | 45162.34                    |
| SIKKIM               | 2.400000  | 2.400000  | 7946000   | 11930.21                    |
| <b>SUB-TOTAL</b>     | <b>87.472742</b>  | <b>87.472350</b>  | <b>289598585</b>  | <b>434733.74</b>            |
| <b>SR:</b>           |   |   |   |                             |
| ANDHRA PRADESH       | 0.000000  | 0.000000  | 0   |                             |
| KARNATAKA            | 0.000000  | 0.000000  | 0   |                             |
| TAMILNADU            | 3.225833  | 3.215000  | 10429132  |                             |
| KERALA               | 0.000000  | 0.000000  | 0   |                             |
| PONDICHERRY          | 0.000000  | 0.000000  | 0   |                             |
| <b>SUB-TOTAL</b>     | <b>3.225833</b>   | <b>3.215000</b>   | <b>10429132</b>   | <b>15658.41</b>             |
| <b>WR:</b>           |   |   |   |                             |
| CHHATTISGARH         | 0.576676  | 0.566913  | 1683012   |                             |
| GUJARAT              | 0.000000  | 0.000000  | 0   |                             |
| MADHYA PRADESH       | 0.894556  | 0.893905  | 2946638   |                             |
| MAHARASTRA           | 2.954444  | 2.954999  | 9794534   |                             |
| DADRA & NAGAR HAVELI | 0.297324  | 0.325087  | 1627821   |                             |
| DAMAN & DIU          | 0.260000  | 0.260000  | 860817  |                             |
| GOA                  | 0.036667  | 0.036667  | 121398  |                             |
| <b>SUB-TOTAL</b>     | <b>5.019667</b>   | <b>5.037571</b>   | <b>17034221</b>   | <b>25546.77</b>             |
| <b>NR:</b>           |   |   |   |                             |
| UTTAR PRADESH        | 1.190000  | 1.190000  | 3939892   |                             |
| HARYANA              | 0.000000  | 0.000000  | 0   |                             |
| RAJASTHAN            | 0.367401  | 0.369202  | 1258143   |                             |
| J & K                | 0.425278  | 0.425952  | 1423645   |                             |
| 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>1.982679</b>   | <b>1.985154</b>   | <b>6621680</b>  | <b>9941.85</b>              |
| <b>NER :</b>         |   |   |   |                             |
| ASSAM                | 1.055834  | 1.057143  | 3526028   |                             |
| MEGHALAYA            | 0.620000  | 0.620000  | 2052717   |                             |
| NAGALAND             | 0.623245  | 0.612782  | 1820972   |                             |
| <b>SUB-TOTAL</b>     | <b>2.299079</b>   | <b>2.289925</b>   | <b>7399716</b>  | <b>11138.66</b>             |
| <b>GRAND TOTAL</b>   | <b>100.000000</b>   | <b>100.000000</b>   | <b>331083333</b>  | <b>497019.43</b>            |

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## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

## REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF OCTOBER, 2008

## 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 ) :<br>(Lowest Variable Charge of<br>Central Sector thermal power station in ER) | 69.06   |
| 7  | Secondary Energy Rate (Paise / KWH)<br>( Same as Item No. 6 above )  | 69.06   |
| 8  | Actual capacity Index of current month (%) :   | 100.00  |
| 9  | Cumulative Capacity Index upto the<br>previous month (%) :   | 96.44   |
| 10 | Cumulative Capacity Index including the<br>current month (%) :   | 96.96   |
| 11 | Cumulative Capacity charge including the<br>current month (Rs.) :  | As per existing CERC order                    |
| 12 | Cumulative Capacity charge upto the<br>previous month (Rs.) :  | As per existing CERC order                    |
| 13 | Capacity charge payable for the<br>current month (Rs.) :   | Billing to be done as per relevant CERC order |

## BILLING STATEMENT :

| BENEFICIARIES | % SHARE<br>ALLOCATION<br>UPTO PREVIOUS MONTH<br>(WT. AVG. CUMULATIVE)<br>( WB 6 ) | % SHARE<br>ALLOCATION<br>INCL. CURRENT MONTH<br>(WT. AVG. CUMULATIVE)<br>( WB 7 ) | CAPACITY CHARGE<br>PAYABLE<br>BY THE<br>BENEFICIARIES<br>(Rs.) | INCENTIVE<br>PAYABLE<br>ON A/C<br>CAPACITY INDEX<br>(Rs.) | DRAWAL SCHEDULE<br>OF THE<br>BENEFICIARIES<br>(MWH) | TOTAL PRIMARY &<br>SECONDARY ENERGY<br>TO BE BILLED<br>(MWH) |
|---------------|---|---|--|---|---|--|
| BIHAR         | 35.000000   | 35.000000   |  |   | 14849.71  |  |
| JHARKHAND     | 13.330000   | 13.330000   |  |   | 5655.62   |  |
| DVC           | 10.000000   | 10.000000   |  |   | 4242.77   |  |
| ORISSA        | 0.000000  | 0.000000  |  |   | 0.00  |  |
| WEST BENGAL   | 28.340000   | 28.340000   |  |   | 12024.02  |  |
| SIKKIM        | 13.330000   | 13.330000   |  |   | 5655.62   |  |
| TOTAL         | 100.000000  | 100.000000  |  |   | 42427.74  |  |

Note: 1. Ex-Bus generation of Rangit HPS during the month (MWH) = 42355.332  
2. Ex-Bus generation of Rangit HPS during September'08 (MWH) = 41797.008 (REVISED)

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## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

## REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF OCTOBER, 2008

## B. STATION : TEESTS STAGE - V HPS

## CAPACITY CHARGES &amp; ENERGY CHARGES BILLING STATEMENT

|    |  |   |
|----|--|---|
| 1  | Installed Capacity ( MW ) :  | 170 UPTO 24:00 HRS. OF 02.04.08<br>340 FROM 00:00 HRS. OF 03.04.08 AFTER COD UNIT # 3<br>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 ) :<br>(Lowest Variable Charge of<br>Central Sector thermal power station in ER) | 69.06   |
| 7  | Secondary Energy Rate (Paise / KWH)<br>( Same as Item No. 6 above )  | 69.06   |
| 8  | Actual capacity Index of current month (%) :   | 100   |
| 9  | Cumulative Capacity Index upto the<br>previous month (%) :   | 58.77   |
| 10 | Cumulative Capacity Index including the<br>current month (%) :   | 64.74   |
| 11 | Cumulative Capacity charge including the<br>current month (Rs.) :  | REFER NOTE:2 BELOW  |
| 12 | Cumulative Capacity charge upto the<br>previous month (Rs.) :  | REFER NOTE:2 BELOW  |
| 13 | Capacity charge payable for the<br>current month (Rs.) :   | REFER NOTE:2 BELOW  |

## BILLING STATEMENT :

| BENEFICIARIES | % SHARE<br>ALLOCATION<br>UPTO PREVIOUS MONTH<br>(WT. AVG. CUMULATIVE)<br>( WB 6) | % SHARE<br>ALLOCATION<br>INCL. CURRENT MONTH<br>(WT. AVG. CUMULATIVE)<br>( WB 7) | CAPACITY CHARGE<br>PAYABLE<br>BY THE<br>BENEFICIARIES<br>(Rs.) | INCENTIVE<br>PAYABLE<br>ON A/C<br>CAPACITY INDEX<br>(Rs.) | DRAWAL SCHEDULE<br>OF THE<br>BENEFICIARIES<br>(MWH) | TOTAL PRIMARY &<br>SECONDARY ENERGY<br>TO BE BILLED<br>(MWH) |
|---------------|--|--|--|---|---|--|
| BIHAR         | 21.010000  | 21.045714  |  |   | 52491.25  |  |
| JHARKHAND     | 12.590000  | 12.554286  |  |   | 30467.64  |  |
| DVC           | 8.640000   | 8.640000   |  |   | 21332.29  |  |
| ORISSA        | 20.590000  | 20.590000  |  |   | 50837.02  |  |
| WEST BENGAL   | 23.980000  | 23.980000  |  |   | 59206.97  |  |
| SIKKIM        | 13.190000  | 13.190000  |  |   | 32566.31  |  |
| TOTAL         | 100.000000   | 100.000000   |  |   | 246901.48   |  |

Note: 1.Ex-Bus generation of Teesta Stage-V HPS during the month(MWH) = 247939.025

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.

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## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

## REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF OCTOBER, 2008

## C. CHUKHA HPS

BIRPARA RECEIPT (MWH) : 230408.252

Re-import by Bhutan incl. Loss (MWH) : 116.733

## BILLING STATEMENT :

| BENEFICIARY  | % SHARE ALLOCATION | ENERGY BOOKED (MWH) |
|--------------|--------------------|---------------------|
| BIHAR        | 29.63              | 68269.965           |
| JHARKHAND    | 10.74              | 24745.846           |
| DVC          | 10.37              | 23893.336           |
| ORISSA       | 15.19              | 34999.013           |
| WEST BENGAL  | 31.85              | 73385.028           |
| SIKKIM       | 2.22               | 5115.063            |
| <b>TOTAL</b> | <b>100.00</b>      | <b>230408.252</b>   |

NOTE: After adjustment of re-import by Bhutan,  
WBSedCL will pay for (MWH) : 73268.295

## D. KURICHHU HPS

KURICHHU RECEIPT (MWH) : 23967.244 \*

## BILLING STATEMENT :

| BENEFICIARY  | % SHARE ALLOCATION | ENERGY BOOKED (MWH) |
|--------------|--------------------|---------------------|
| BIHAR        | 0.00               | 0.000               |
| JHARKHAND    | 0.00               | 0.000               |
| DVC          | 50.00              | 11983.6220          |
| WEST BENGAL  | 50.00              | 11983.6220          |
| SIKKIM       | 0.00               | 0.000               |
| <b>TOTAL</b> | <b>100.00</b>      | <b>23967.244</b>    |

\* IN ABSENCE OF ACTUAL DATA FROM ASSAM, PREV. MONTH FIGS. OF BHUTAN RE-IMPORT CONSIDERED

## E. TALA HPS

BINAGURI RECEIPT (MWH) : 391593.857

## BILLING STATEMENT :

| BENEFICIARY       | % SHARE ALLOCATION | ENERGY BOOKED (MWH) |
|-------------------|--------------------|---------------------|
| ER                |                    |                     |
| BIHAR             | 25.50              | 99856.434           |
| JHARKHAND         | 11.46              | 44876.656           |
| DVC               | 5.54               | 21694.300           |
| ORISSA            | 4.25               | 16642.739           |
| WEST BENGAL       | 38.25              | 149784.650          |
| <b>SUB-TOTAL</b>  | <b>85.00</b>       | <b>332854.778</b>   |
| NR                |                    |                     |
| UTTAR PRADESH     | 4.41               | 17269.289           |
| RAJASTHAN         | 1.47               | 5756.430            |
| J & K             | 1.77               | 6931.211            |
| HARYANA           | 1.47               | 5756.430            |
| PUNJAB            | 2.94               | 11512.859           |
| DELHI             | 2.94               | 11512.859           |
| <b>SUB-TOTAL</b>  | <b>15.00</b>       | <b>58739.079</b>    |
| <b>GRANDTOTAL</b> | <b>100.00</b>      | <b>391593.857</b>   |

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

3533.333 MWH

## EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF OCTOBER, 2008

## 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                | 1435  | 21.450780   |  |
| JHARKHAND            | 409   | 6.108501  |  |
| DVC                  | 168   | 2.505611  |  |
| ORISSA               | 1039  | 15.531415   |  |
| WEST BENGAL          | 1225  | 18.304243   |  |
| SIKKIM               | 146   | 2.186707  |  |
| SUB-TOTAL            | 4422  | 66.087257   |  |
| SR:                  |   |   |  |
| ANDHRA PRADESH       | 0   | 0.000000  |  |
| KARNATAKA            | 0   | 0.000000  |  |
| TAMILNADU            | 125   | 1.868053  |  |
| KERALA               | 0   | 0.000000  |  |
| PONDICHERY           | 0   | 0.000000  |  |
| SUB-TOTAL            | 125   | 1.868053  |  |
| WR:                  |   |   |  |
| CHHATTISGARH         | 31  | 0.464195  |  |
| GUJARAT              | 55  | 0.826382  |  |
| ** MADHYA PRADESH    | 259   | 3.877465  |  |
| MAHARASTRA           | 165   | 2.469124  |  |
| DADRA & NAGAR HAVELI | 18  | 0.276120  |  |
| DAMAN & DIU          | 10  | 0.145660  |  |
| GOA                  | 2   | 0.025170  |  |
| SUB-TOTAL            | 541   | 8.084116  |  |
| NR:                  |   |   |  |
| UTTAR PRADESH        | 400   | 5.971915  |  |
| HARYANA              | 114   | 1.697979  |  |
| RAJASTHAN            | 142   | 2.117548  |  |
| J & K                | 152   | 2.277308  |  |
| HIMACHAL PRADESH     | 9   | 0.134493  |  |
| * DELHI              | 465   | 6.956064  |  |
| PUNJAB               | 221   | 3.299360  |  |
| UTTARAKHAND          | 11  | 0.164380  |  |
| CHANDIGARH           | 1   | 0.019427  |  |
| SUB-TOTAL            | 1515  | 22.638474   |  |
| NER:                 |   |   |  |
| ASSAM                | 47  | 0.696408  |  |
| MEGHALAYA            | 21  | 0.315063  |  |
| NAGALAND             | 21  | 0.310629  |  |
| SUB-TOTAL            | 88  | 1.322100  |  |
| <b>GRAND TOTAL</b>   | <b>6691.82</b>                                  | <b>100.000000</b>                                       |  |

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) : 200 MW & DTL (DVC) : 230 MW

\*\* Note 6 : MPSEB (ISGS) : 31.15 MW & MPSEB (DVC) : 100 MW

Note 7 : 50 MW ALLOCATION AS LTOA TO WEST BENGAL FROM MEJIA U # 5 W.E.F. 12.09.2008.

Note 8 : 150 MW POWER ALLOCATION AS LTOA TO NR FROM MEJIA U#6 HAS BEEN CONSIDERED W.E.F. 01.10.08