

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

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Web: www.eastrpc.org

No. ERPC/COM-I/REA/2009/ 3176-3214

Date: 04.06.2009

To: As per list attached.

Sub: Provisional Regional Energy Accounting (REA) of Eastern Region for the month of MAY, 2009.

Sir,

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

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 existing till 31.03.2009 for all the ISGS & ISTS of the region (until finalisation by CERC) and based on norms as per provisions made in the CERC Tariff Regulation 2009.
- b) 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.
- c) Revised Allocation order of MoP/CEA vide No. 5/ER/CSA/GM-09/ dated 23.05.09 for additional allocation to Assam reducing shares of Chhattisgarh and J&K for 15 days as intimated vide ERPC letter No. ERPC /COM-I/C.S.Share/2009/2931-34(refer ERPC Fax Message No. 561) dated 23.05.09 etc. was given effect from 00:00 hrs of 24.05.2009.
- d) 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.
- e) 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.
- f) The statement of short term bilateral transactions for the month of May' 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.

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, 8th 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) Regional Executive Director (East-II), 3rd Floor, OCHC Building (New), 24, Janpath, Bhubaneswar - 751001 (Fax No. 0674-2394857)
- 8) Addl. General Manager (Commercial), ERTS-I, POWERGRID, Boring Road, Alankar Place, Patna-800001.(FAX: 0612 2234097/2228984)
- 9) Chief (F & A), Commercial Division, NHPC Ltd., NHPC Office Complex, Sector-33, Faridabad-121003 (FAX : 0129 2254668)
- 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, 6th Floor,Sewa Bhawan,R.K.Puram, NewDelhi-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,Banglore-560009 (FAX : 080 2259343).
- 16) Member Secretary, NERPC, ' MEGHALAYA STATE HOUSING FINANCE CO-OPERATIVE SOCIETY LTD' (Behind BETHANY HOSPITAL), Nongrim Hills, Shillong-793003
- 17) Executive Director(Commercial), MPSEB, Shakti Bhawan,Vidyut Nagar, Jabalpur-482008.
- 18) Chief Engineer(Commercial),MSEDCL,Prakashgarh,4th 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) Superintending Engineer (Commercial), Electricity Department, Panaji, Goa.
- 23) Chief Engineer(Operation),Main Load Despatch Centre,TNEB,802Anna Salai,Chennai-600002.
- 24) General Manager, Energy Accounts Dept., UPPCL, Shakti Bhawan Extn., 14Ashok Marg, Lucknow-226001.
- 25) Chief Engineer(Comml & Survey Wing), Power Dept.,Govt. of J&K, GLADNI,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,Albowal,Patiala-147001.
- 29) Chief Engineer (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) GM (Regulation & Tariff Cell), OPTCL, Janpath, Bhubaneswar-751022.
- 34) Vice President (CS-CB), PTC India Limited, 2nd Floor, NBCC Tower, 15, Bikaji Cama Place, New Delhi –110065 (FAX : 011 41659142)
- 35) General Manager(Commercial), Gujarat Urja Vikas Nigam Ltd., Sardar Patel Vidyut Bhavan, Race Course, Vadodara – 390007.
- 36) Chief G. M., Uttrakhand Power Corp. Ltd., Urja Bhawan, Kanwali Road, Dehradun - 248006.
- 37) Superintending Engineer(E), UT of Chandigarh, 5th 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.

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF MAY, 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	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	935.0	935.0
4 Annual Fixed Charge (AFC) in Rs.: (85% and above)	5183300000	3167900000	5153800000	3973000000
5 Average Declared capacity (DC) for the month (ex-bus MW) :	1313.51	390.11	879.05	864.64
6 Average Declared capacity (DC) for the month (ex-bus %) -- PAFM :	88.21	51.04	94.02	92.47
7 Cumulative Availability (FY:2008-09) including the current month (%):			86.69	
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)]	456850465	161559326	460944908	367087272
9 Cumulative Capacity Charge (incl. of incentive) including current month in Rs	798572361	338737088	869868414	715533138
10 Total Scheduled Generation for the current month (MWH) :	943125.39	285502.74	646971.84	638446.92

MEMBER SECRETARY

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA			
STATION : FSTPS STAGE - I			
CAPACITY CHARGES (INCLUSIVE OF INCENTIVE, IF ANY) & ENERGY CHARGES BILLING FOR THE MONTH OF MAY'2009			
BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE INCLUSIVE OF INCENTIVE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	(%)	(Rs.)	(MWH)
ER:			
BIHAR	24.620000	112476585	239126.49
JHARKHAND	6.950000	31751107	65737.61
DVC	0.000000	0	0.00
ORISSA	13.630000	62268718	131463.43
WEST BENGAL	28.810000	131618619	260011.71
SIKKIM	1.630000	7446663	15929.15
SUB-TOTAL	75.640000	345561692	712268.39
SR:			
ANDHRA PRADESH	0.000000	0	
KARNATAKA	0.000000	0	
TAMILNADU	4.230000	19324775	
KERALA	0.000000	0	
PONDICHERRY	0.000000	0	
SUB-TOTAL	4.230000	19324775	36384.15
WR:			
CHHATTISGARH	0.377151	1723016	
GUJARAT	0.000000	0	
MADHYA PRADESH	0.890000	4065969	
MAHARASTRA	3.376667	15426319	
DADRA & NAGAR HAVELI	0.516667	2360396	
DAMAN & DIU	0.260000	1187811	
GOA	0.068333	312180	
SUB-TOTAL	5.488818	25075691	53602.92
NR:			
UTTAR PRADESH	3.950000	18045593	
HARYANA	0.910000	4157339	
RAJASTHAN	1.290000	5893371	
J & K	1.531505	6996688	
HIMACHAL PRADESH	0.000000	0	
DELHI	1.850000	8451734	
PUNJAB	1.850000	8451734	
UTTARAKHAND	0.000000	0	
CHANDIGARH	0.000000	0	
SUB-TOTAL	11.381505	51996459	108969.62
NER :			
ASSAM	1.964677	8975636	
MEGHALAYA	0.620000	2832473	
NAGALAND	0.675000	3083741	
SUB-TOTAL	3.259677	14891850	31900.31
GRAND TOTAL	100.000000	456850465	943125.39

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA			
STATION : KhSTPS STAGE - I			
CAPACITY CHARGES (INCLUSIVE OF INCENTIVE, IF ANY) & ENERGY CHARGES BILLING FOR THE MONTH OF MAY'2009			
BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE INCLUSIVE OF INCENTIVE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	(%)	(Rs.)	(MWH)
ER:			
BIHAR	30.210000	48807072	87683.09
JHARKHAND	2.370000	3828956	6691.46
DVC	0.000000	0	0.00
ORISSA	15.240000	24621641	43188.56
WEST BENGAL	0.000000	0	0.00
SIKKIM	1.550000	2504170	4498.80
SUB-TOTAL	49.370000	79761839	142061.91
SR:			
ANDHRA PRADESH	0.000000	0	
KARNATAKA	0.000000	0	
TAMILNADU	3.070000	4959871	
KERALA	0.000000	0	
PONDICHERRY	0.000000	0	
SUB-TOTAL	3.070000	4959871	7909.79
WR:			
CHHATTISGARH	0.377151	609323	
GUJARAT	0.000000	0	
MADHYA PRADESH	0.871667	1408259	
MAHARAstra	2.801666	4526353	
DADRA & NAGAR HAVELI	0.486667	786256	
DAMAN & DIU	0.260000	420054	
GOA	0.026667	43083	
SUB-TOTAL	4.823818	7793328	13936.06
NR:			
UTTAR PRADESH	12.500000	20194916	
HARYANA	3.780000	6106943	
RAJASTHAN	4.160000	6720868	
J & K	4.971505	8031930	
HIMACHAL PRADESH	0.000000	0	
DELHI	7.540000	12181573	
PUNJAB	7.540000	12181573	
UTTARAKHAND	0.000000	0	
CHANDIGARH	0.000000	0	
SUB-TOTAL	40.491505	65417803	115005.46
NER :			
ASSAM	0.971344	1569297	
MEGHALAYA	0.590000	953200	
NAGALAND	0.533333	861649	
SUB-TOTAL	2.094677	3384146	6154.16
POWERGRID(PUSAULI)	0.150000	242339	435.36
GRAND TOTAL	100.000000	161559326	285502.74

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA			
STATION : KhSTPS STAGE - II			
CAPACITY CHARGES (INCLUSIVE OF INCENTIVE, IF ANY) & ENERGY CHARGES BILLING FOR THE MONTH OF MAY'2009			
BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE INCLUSIVE OF INCENTIVE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	(%)	(Rs.)	(MWH)
ER:			
BIHAR	6.670000	30745025	43622.63
JHARKHAND	1.670000	7697780	10596.07
DVC	0.000000	0	0.00
ORISSA	0.600000	2765669	3890.69
WEST BENGAL	0.000000	0	0.00
SIKKIM	0.330000	1521118	2158.24
SUB-TOTAL	9.270000	42729593	60267.63
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	0.00
WR:			
CHHATTISGARH	2.000000	9218898	
GUJARAT	9.400000	43328821	
MADHYA PRADESH	4.930000	22724584	
MAHARAstra	9.870000	45495262	
DADRA & NAGAR HAVELI	0.200000	921890	
DAMAN & DIU	0.130000	599228	
GOA	0.000000	0	
SUB-TOTAL	26.530000	122288684	173509.52
NR:			
UTTAR PRADESH	17.160000	79098146	
HARYANA	4.720000	21756600	
RAJASTHAN	7.250000	33418506	
J & K	5.730000	26412143	
HIMACHAL PRADESH	1.530000	7052457	
DELHI	10.770000	49643767	
PUNJAB	8.310000	38304522	
UTTARAKHAND	1.870000	8619670	
CHANDIGARH	0.200000	921890	
SUB-TOTAL	57.540000	265227700	369637.46
NER :			
ASSAM	5.060000	23323812	
MEGHALAYA	1.600000	7375119	
NAGALAND	0.000000	0	
SUB-TOTAL	6.660000	30698931	43557.23
GRAND TOTAL			
	100.000000	460944908	646971.84

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA			
STATION : TSTPS STAGE - I			
CAPACITY CHARGES (INCLUSIVE OF INCENTIVE, IF ANY) & ENERGY CHARGES BILLING FOR THE MONTH OF MAY'2009			
BENEFICIARIES	SHARE ALLOCATION OF CURRENT MONTH	CAPACITY CHARGE INCLUSIVE OF INCENTIVE PAYABLE BY THE BENEFICIARIES	DRAWAL SCHUDULE
	(%)	(Rs.)	(MWH)
ER:			
BIHAR	37.000000	135822291	237666.08
JHARKHAND	6.860000	25182187	43536.87
DVC	0.310000	1137971	1991.25
ORISSA	31.800000	116733752	204264.36
WEST BENGAL	9.100000	33404942	57207.21
SIKKIM	2.400000	8810095	15416.18
SUB-TOTAL	87.470000	321091237	560081.95
SR:			
ANDHRA PRADESH	0.000000	0	
KARNATAKA	0.000000	0	
TAMILNADU	3.150000	11563249	
KERALA	0.000000	0	
PONDICHERRY	0.000000	0	
SUB-TOTAL	3.150000	11563249	18112.48
WR:			
CHHATTISGARH	0.377151	1384473	
GUJARAT	0.000000	0	
MADHYA PRADESH	0.890000	3267077	
MAHARAstra	2.958333	10859664	
DADRA & NAGAR HAVELI	0.491667	1804847	
DAMAN & DIU	0.260000	954427	
GOA	0.036667	134600	
SUB-TOTAL	5.013818	18405088	32170.32
NR:			
UTTAR PRADESH	1.190000	4368339	
HARYANA	0.000000	0	
RAJASTHAN	0.380000	1394932	
J & K	0.325484	1194810	
HIMACHAL PRADESH	0.000000	0	
DELHI	0.000000	0	
PUNJAB	0.000000	0	
UTTARAKHAND	0.000000	0	
CHANDIGARH	0.000000	0	
SUB-TOTAL	1.895484	6958081	12149.38
NER :			
ASSAM	1.300698	4774697	
MEGHALAYA	0.620000	2275941	
NAGALAND	0.550000	2018980	
SUB-TOTAL	2.470698	9069618	15932.79
GRAND TOTAL	100.000000	367087272	638446.92

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF MAY, 2009

BA. STATION : RANGIT HPS

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

1	Installed Capacity (MW) :	60
2	Auxiliary Energy Consumption (AUX) in (%) :	1.0
3	Normative Plant Availability Factor - NAPAF (%) :	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 }]	295.00
7	Annual Fixed Charge (Rs.)	526503000
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) }]	0.892
9	Scheduled Energy (ex-bus) of the month (MWH) :	19932.73
10	Total Energy Charge payable for the month in Rs. : [ECR x { Sch. Energy (ex-bus) for the month in kWh x (100 - FEHS) / 100 }]	15646396
11	Cumulative Schedule Energy including current month (MWH) :	37096.44
12	Plant Availability Factor (PAFM) achieved during the month (%) :	96.77
13	Capacity Charge inclusive of incentive payable for the month (Rs.) : [AFC x 0.5 x (NDM / NDY) x (PAFM / NAPAF)]	25454320
14	Ex-Bus Energy Generated during month in MWH :	19816.404
15	Cumulative Ex-bus Energy Generated incl. current month in MWH :	37187.424
16	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	8909012	6976.46	6223002
JHARKHAND	13.330000	3393061	2657.03	2370071
DVC	10.000000	2545432	1993.27	1777997
ORISSA	0.000000	0	0.00	0
WEST BENGAL	28.340000	7213754	5648.94	5038854
SIKKIM	13.330000	3393061	2657.03	236471
TOTAL	100.000000	25454320	19932.73	15646396

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF MAY, 2009

BB. STATION : TEESTA STAGE - V HPS

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

1	Installed Capacity (MW) :	170 UPTO 24:00 HRS. OF 02.04.08 340 FROM 00:00 HRS. OF 03.04.08 AFTER COD UNIT # 3 510 FROM 00:00 HRS. OF 10.04.08 AFTER COD UNIT # 1	
2	Auxiliary Energy Consumption (AUX) in (%) :		1.2
3	Normative Plant Availability Factor - NAPAF (%) :		85
4	Annual Design Energy in MU :		2541.80
5	Free Energy for Home State - FEHS (%) :		12
6	Annual Saleable Energy in MU : [{ DE x (100 - AUX) x (100 - FEHS) / 10000 }]		2209.94
7	Annual Fixed Charge (Rs.)		REFER NOTE: 1. BELOW
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) }]		REFER NOTE: 1. BELOW
9	Scheduled Energy (ex-bus) of the month (MWH) :		247867.01
10	Total Energy Charge payable for the month in Rs. : [ECR x { Sch. Energy (ex-bus) for the month in kWh x (100 - FEHS) / 100 }]		REFER NOTE: 1. BELOW
11	Cumulative Schedule Energy including current month (MWH) :		247867.01
12	Plant Availability Factor achieved during the month - PAFM (%) :		96.80
13	Capacity Charge inclusive of incentive payable for the month (Rs.) : [AFC x 0.5 x (NDM / NDY) x (PAFM / NAPAF)]		REFER NOTE: 1. BELOW
14	Actual Ex-Bus Energy Generated during month in MWH :		246073.691
15	Cumulative Actual Ex-bus Energy Generated incl. current month in MWH :		449552.800
16	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		52696.53	
JHARKHAND	12.340000		30586.79	
DVC	8.640000		21415.71	
ORISSA	20.590000		51035.82	
WEST BENGAL	23.980000		59438.51	
SIKKIM	13.190000		32693.65	
TOTAL	100.000000		247867.01	REFER NOTE: 1. BELOW

1. Refer latest 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.

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF MAY, 2009

C. CHUKHA HPS

BIRPARA RECEIPT (MWH) : 112389.096

Re-import by Bhutan incl. Loss (MWH) : 201.563

BILLING STATEMENT :

BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
BIHAR	29.63	33300.889
JHARKHAND	10.74	12070.589
DVC	10.37	11654.749
ORISSA	15.19	17071.904
WEST BENGAL	31.85	35795.927
SIKKIM	2.22	2495.038
TOTAL	100.00	112389.096

NOTE: After adjustment of re-import by Bhutan,

WSEDCL will pay for (MWH) : 35594.364

D. KURICHHU HPS

KURICHHU RECEIPT (MWH) : 15003.506

BILLING STATEMENT :

BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
BIHAR	0.00	0.000
JHARKHAND	0.00	0.000
DVC	50.00	7501.7530
WEST BENGAL	50.00	7501.7530
SIKKIM	0.00	0.000
TOTAL	100.00	15003.506

* ACTUAL FIG. OF APRIL'09 ADJUSTED IN THIS MONTH

E. TALA HPS

BINAGURI RECEIPT (MWH) : 200485.594

BILLING STATEMENT :

BENEFICIARY	% SHARE ALLOCATION	ENERGY BOOKED (MWH)
ER		
BIHAR	25.50	51123.826
JHARKHAND	11.46	22975.649
DVC	5.54	11106.902
ORISSA	4.25	8520.638
WEST BENGAL	38.25	76685.740
SUB-TOTAL	85.00	170412.755
NR		
UTTAR PRADESH	4.41	8841.415
RAJASTHAN	1.47	2947.138
J & K	1.77	3548.595
HARYANA	1.47	2947.138
PUNJAB	2.94	5894.276
DELHI	2.94	5894.276
SUB-TOTAL	15.00	30072.839
GRAND TOTAL	100.00	200485.594

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

2511.666 MWH

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA

REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF MAY, 2009

F1. PAYMENT OF TRANSMISSION CHARGES OF ISTS

TRANSMISSION CHARGES (INCLUSIVE OF INCENTIVE) BILLING STATEMENT

<u>FOR REGIONAL SYSTEM (EASTERN)</u>		
1	Annual Fixed Cost (AFC) for the year (Rs.) [Powergrid Figures as on 31.03.2009] :	6869901000
2	Normative Annual Transmission Availability Factor (NATAF) for AC system (%) :	98.00
3	As estimated by Powergrid, Transmission System Availability Factor (TAFM) for the month (%) :	99.649
4	Transmission Charge (inclusive of incentive) payable for the current month (Rs.) : [AFC x (NDM / NDY) x (TAFM / NATAF)]	593288837
5	Transmission System Availability Factor (TAFM) considered in REA for the previous month (%) :	99.80
6	As verified by ERLDC and certified by Member Secretary (ERPC), Transmission System Availability Factor (TAFM) for the previous month (%) :	99.896
7	Transmission Charges considered for the previous month (Rs.) :	520165524
8	Transmission Charges to be paid as per certified TAFM for the previous month (Rs.) :	575573635
9	Adjustment to be made in Transmission Charges for the previous month (Rs.) : (8 - 7)	55408111
<u>FOR INTER-REGIONAL SYSTEM (EASTERN - NORTH EASTERN)</u>		
1	Annual Fixed Cost (AFC) for the year (Rs.) [Powergrid Figures as on May ' 2008 (50 %)-Provisional] :	124438000
2	Normative Annual Transmission Availability Factor (NATAF) for AC system (%) :	98.00
3	As estimated by Powergrid, Transmission System Availability Factor (TAFM) for the month (%) :	99.468
4	Transmission Charge (inclusive of incentive) payable for the current month (Rs.) : [AFC x (NDM / NDY) x (TAFM / NATAF)]	10727022
5	Transmission System Availability Factor (TAFM) considered in REA for the previous month (%) :	99.80
6	As verified by ERLDC and certified by Member Secretary (ERPC), Transmission System Availability Factor (TAFM) for the previous month (%) :	99.955
7	Transmission Charges considered for the previous month (Rs.) :	10415638
8	Transmission Charges to be paid as per certified TAFM for the previous month (Rs.) :	10431815
9	Adjustment to be made in Transmission Charges for the previous month (Rs.) : (8 - 7)	16177

MEMBER SECRETARY

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA
REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF MAY, 2009

F2. PAYMENT OF TRANSMISSION CHARGES OF ISTS

BENEFICIARIES	TOTAL WT. AVERAGE ALLOCATION FOR THE MONTH (MW)	% SHARE ALLOCATION FOR THE MONTH (WEIGHTED AVERAGE) (%)	TRANSMISSION CHARGE PAYABLE BY BENEFICIARIES	
			(Rs.)	(Rs.)
			SYSTEM REGIONAL	SYSTEM INTER-REGIONAL
ER:				
BIHAR	1554	21.606645	128189813	2317750
JHARKHAND	433	6.023927	35739286	646188
DVC	168	2.331413	13832013	250091
ORISSA	1059	14.731570	87400760	1580259
WEST BENGAL	1247	17.344804	102904786	1860581
SIKKIM	148	2.053180	12181288	220245
SUB-TOTAL	4609	64.091539	380247946	6875113
SR:				
ANDHRA PRADESH	0	0.000000	0	0
KARNATAKA	0	0.000000	0	0
TAMILNADU	125	1.737641	10309230	186397
KERALA	0	0.000000	0	0
PONDICHERRY	0	0.000000	0	0
SUB-TOTAL	125	1.737641	10309230	186397
WR:				
CHHATTISGARH	35	0.483799	2870325	51897
GUJARAT	94	1.307040	7754522	140206
MADHYA PRADESH	280	3.890002	23078948	417281
MAHARASTRA	206	2.862196	16981089	307028
DADRA & NAGAR HAVELI	19	0.267962	1589789	28744
DAMAN & DIU	10	0.142440	845081	15280
GOA	2	0.023416	138925	2512
SUB-TOTAL	646	8.976855	53258679	962949
NR:				
UTTAR PRADESH	441	6.128935	36362287	657452
HARYANA	123	1.713141	10163874	183769
RAJASTHAN	162	2.246691	13329367	241003
J & K	163	2.260534	13411496	242488
HIMACHAL PRADESH	15	0.212742	1262175	22821
DELHI	490	6.813630	40424506	730900
PUNJAB	235	3.273497	19421292	351149
UTTARAKHAND	19	0.260018	1542658	27892
CHANDIGARH	2	0.027809	164988	2983
SUB-TOTAL	1650	22.936997	136082643	2460457
NER:				
ASSAM	103	1.434979	8513570	153931
MEGHALAYA	37	0.515530	3058582	55301
NAGALAND	21	0.288939	1714243	30995
SUB-TOTAL	161	2.239448	13286395	240226
POWERGRID	1	0.017520	103944	1879
GRAND TOTAL	7191.82	100.000000	593288837	10727022

Note 1 : CTU (PG) is to raise bills to the beneficiaries applying the above Percentage Share Allocation

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

MEMBER SECRETARY

EASTERN REGIONAL POWER COMMITTEE :: KOLKATA
REGIONAL ENERGY ACCOUNTING FOR THE MONTH OF MAY, 2009

F3. ADJUSTMENT PAYMENT OF TRANSMISSION CHARGES OF ISTS FOR THE PREVIOUS MONTH

BENEFICIARIES	TOTAL WT. AVERAGE ALLOCATION FOR THE PREV. MONTH (MW)	% SHARE ALLOCATION FOR THE PREV. MONTH (WEIGHTED AVERAGE) (%)	ADJUSTMENT OF TRANSMISSION CHARGES PAYABLE BY BENEFICIARIES FOR THE PREVIOUS MONTH	
			(Rs.)	(Rs.)
			SYSTEM	SYSTEM
			REGIONAL	INTER-REGIONAL
ER:				
BIHAR	1554	21.606645	11971834	3495
JHARKHAND	433	6.023927	3337744	974
DVC	168	2.331413	1291792	377
ORISSA	1059	14.731570	8162485	2383
WEST BENGAL	1247	17.344803	9610428	2806
SIKKIM	148	2.053180	1137628	332
SUB-TOTAL	4609	64.091538	35511910	10368
SR:				
ANDHRA PRADESH	0	0.000000	0	0
KARNATAKA	0	0.000000	0	0
TAMILNADU	125	1.737641	962794	281
KERALA	0	0.000000	0	0
PONDICHERRY	0	0.000000	0	0
SUB-TOTAL	125	1.737641	962794	281
WR:				
CHHATTISGARH	39	0.546547	302831	88
GUJARAT	94	1.307040	724206	211
MADHYA PRADESH	280	3.890002	2155377	629
MAHARASTRA	206	2.862196	1585889	463
DADRA & NAGAR HAVELI	19	0.267962	148473	43
DAMAN & DIU	10	0.142440	78923	23
GOA	2	0.023416	12974	4
SUB-TOTAL	650	9.039603	5008673	1462
NR:				
UTTAR PRADESH	441	6.128935	3395927	991
HARYANA	123	1.713141	949219	277
RAJASTHAN	162	2.246691	1244849	363
J & K	164	2.281342	1264049	369
HIMACHAL PRADESH	15	0.212742	117876	34
DELHI	490	6.813630	3775304	1102
PUNJAB	235	3.273497	1813783	530
UTTARAKHAND	19	0.260018	144071	42
CHANDIGARH	2	0.027809	15408	4
SUB-TOTAL	1651	22.957805	12720486	3714
NER:				
ASSAM	97	1.351424	748799	219
MEGHALAYA	37	0.515530	285645	83
NAGALAND	21	0.288939	160096	47
SUB-TOTAL	155	2.155893	1194540	349
POWERGRID	1	0.017520	9708	3
GRAND TOTAL	7191.82	100.000000	55408111	16177

Note 1 : CTU (PG) is to raise bills to the beneficiaries applying the above Percentage Share Allocation

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.

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