



## **MEMORANDUM OF UNDERSTANDING**

**BETWEEN**

**MINISTRY OF POWER,  
GOVERNMENT OF INDIA**

**AND**

**NORTH EASTERN ELECTRIC POWER  
CORPORATION LIMITED**

**2010-2011**

### **1. MISSION AND OBJECTIVES OF NEEPCO**

#### **1.1 MISSION/VISION**

To harness the vast hydro & thermal power potential to produce pollution free and inexhaustible power through planned development of power generation projects. NEEPCO would play a significant role in the integrated and efficient development of hydroelectric and thermal power in the Central Sector covering all aspects such as investigation, planning, design, construction, operation and maintenance of hydroelectric and thermal projects which in turn would effectively promote the development of the nation as a whole.

#### **1.2 OBJECTIVE**

For fulfillment of its mission, NEEPCO has set the following objectives for the year 2010-2011 commensurate with the aims, programmes and policies of the government evolved from time to time:



- 1) To execute on-going hydro/thermal projects as per targets set, so as to achieve commissioning of such projects as per schedule or ahead of schedule.
- 2) To ensure optimum utilization of installed capacity so as to achieve maximum generation, optimum machine availability and high Plant Load Factor.
- 3) To undertake execution of new hydro/thermal schemes.
- 4) To make full efforts in the realization of outstanding dues from the beneficiaries in order to bring down the sundry debts.
- 5) To make efforts to evolve appropriate technology for accelerating the hydro/thermal development.
- 6) To undertake timely renovation & modernization of existing old hydro and thermal plants.
- 7) To improve the Quality Management System, NEEPCO is already registered as an ISO:9001 Company. NEEPCO has also been accredited with OHSAS 18001 for occupational health & safety risk management system and ISO 14001 for environmental management system.
- 8) To complete DPR of new schemes for hydro/thermal projects as per schedule or ahead of schedule as and when entrusted by Central Electricity Authority (CEA).

### **1.3 COMMITMENTS / ASSISTANCE FROM THE GOVERNMENT**

The Government shall strive to provide the following assistance with a view to enabling the Corporation to achieve its objective.

- 1) The law and order remains a serious problem due to continued insurgency in the N.E Region. NEEPCO faces

extreme difficulty in executing the project works in an insecure atmosphere for the work force. Ministry of Home Affairs, Department of Development of N.E. Region and Ministry of Power, Govt. of India are requested to provide adequate security cover for NEEPCO's vital installations and projects under execution / new schemes and their respective personnel working in the projects/plants. NEEPCO expects the respective state Govt. to maintain law & order for smooth Operation & Maintenance of commissioned projects and execution of ongoing project works.

- 2) The Ministry of Power, Government of India would assist NEEPCO in prevailing upon State Governments to clear the outstanding dues under the scheme of tripartite agreements.
- 3) The Government of India would assist NEEPCO in obtaining soft long term bilateral and multilateral external financial assistance in executing projects in the North East.
- 4) Govt. will extend help in pursuing Ministry of Petroleum & Natural Gas for augmenting gas supply to NEEPCO Gas Stations for ensuring targeted generation.
- 5) To support in obtaining various statutory clearances including Environmental and Forest clearance from MoE&F for the projects of NEEPCO, as per statutory requirement and for resolving important issues pertaining to Environment and Forest.
- 6) The Ministry of Power, Government of India would assist NEEPCO in getting projects in the NER.

## MoU ASSESSMENT

## ANNEXURE -III



Sl. No.	Performance Indicator	Units	Weights	Performance Rating (2010-2011)					BE 2009-10	RE 2009-10	BE 2010-11	
				Excellent	V. Good	Good	Fair	Poor				
PART A												
1 STATIC/FINANCIAL PARAMETERS:												
a) Financial Indicators - profit related ratios												
i)	Gross Margin/Gross Block	%	2	13.35	12.78	11.88	11.17	10.46	10.89	12.49	12.78	
ii)	Net Profit/ Net Worth	%	10	6.24	5.79	5.08	4.50	3.93	5.76	5.43	5.79	
iii)	Gross Profit/ Capital Employed	%	10	14.61	13.60	12.00	10.72	9.45	12.18	12.05	13.60	
b) Financial Indicators - Size related												
i)	Gross Margin	Rs. Crs.	8	623.36	597.04	555.08	521.64	488.68	496.76	582.87	597.04	
ii)	Gross Sales.	Rs. Crs.	4	1053.75	1017.26	965.12	922.03	879.89	860.39	953.51	1017.26	
c) Financial Returns - Productivity related												
i)	PBDIT/Total Employment	%	7	34.45	32.98	30.64	28.78	26.94	27.30	32.10	32.98	
ii)	Added Value/Gross sales	%	9	34.37	33.02	30.45	28.25	25.85	25.31	31.60	33.02	
<b>Sub Total</b>			<b>50</b>									
2 DYNAMIC PARAMETERS												
<b>Project Implementation.</b>			<b>26</b>	<b>Details as per Annexure-III (A)</b>								

## MoU ASSESSMENT

ANNEXURE -III



Sl. No.	Performance Indicator	Units	Weights	Performance Rating (2010-2011)					BE 2009-10	RE 2009-10	BE 2010-11
				Excellent	V. Good	Good	Fair	Poor			
				1	2	3	4	5			
<b>3</b>	<b>SECTOR SPECIFIC PARAMETERS</b>										
<b>a)</b>	<b>Gross Generation</b>										
	Hydro	MU	3	2926	2787	2648	2515	2390	2219	2787	
	Thermal	MU	3	2500	2381	2268	2160	2057	2381	2381	
<b>b)</b>	<b>APAF - Hydro</b>										
	A) Kopili HEP	%	1	67	64	61	58	55	63	64	
	B) Doyang HEP	%	1	77	73	69	66	63	65	73	
	C) Ranganadi HEP	%	1	89	85	81	77	73	85	85	
	<b>(ii) APAF - Thermal</b>										
	A) AGBPP	%	1	76	72	68	65	62	70	72	
	B) AGTP	%	1	89	85	81	77	73	85	85	
	<b>Sub Total</b>		<b>11</b>								
<b>4</b>	<b>ENTERPRISE SPECIFIC PARAMETERS</b>										
<b>a)</b>	<b>Quality Certification</b>										
	(i) IMS Certification at DHEP	Job	0.5	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11		Dec-10	
	(l) Transition of ISO 9001:2000 to ISO 9001:2008 at AGTP	Job	0.5	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11		Dec-10	
<b>b)</b>	<b>HRD</b>										
	Certification in Project Management	Officers	1	18	15	12	10	8	8	15	

## MoU ASSESSMENT

ANNEXURE -III



Sl. No.	Performance Indicator	Units	Weights	Performance Rating (2010-2011)					BE 2009-10	RE 2009-10	BE 2010-11
				Excellent	V. Good	Good	Fair	Poor			
c)	Energy Audit (2 nos. of Plants)	No.	0.5	1 Feb-11	2 Mar-11	3	4	5			Mar-11
d)	<b>Energy Efficiency Performance Index</b>										
	i) Procurement of energy efficient STAR labelled products (3 Stars and above)	%	1.5	100	95	90	86	81			95
	ii) Energy Audit of existing building and implementation of energy measures through retrofitting										
	A) Corporate Office Complex, Shillong	Job	1	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11			Dec-10
	B) Co-ordination Office, New Delhi	Job	1	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11			Dec-10
	iii) Adoption of Energy Conservation Building Code (ECBC), <b>where the code exists</b> for new constructions.	Job	1.5	Feb-11	Mar-11						Mar-11
e)	<b>Corporate Social Responsibilities</b>										
	a) Expenditure on CSR activities	Rs. Crs.	1	3.15	3.00	2.86	2.72	2.59	2.00		3
	b) Adoption of ITIs	No.	1	5	4	3	2	1			4
	c) Upgradation / improvement of Primary School	No.	0.125	10	9	8	7	6			9
	d) Improvement of Primary Health Centers	No.	0.125	6	5	4	3	2			5
	e) Providing Sports Materials & other infrastructures to sports centers	No.	0.125	10	9	8	7	6			9

## MoU ASSESSMENT

ANNEXURE -III



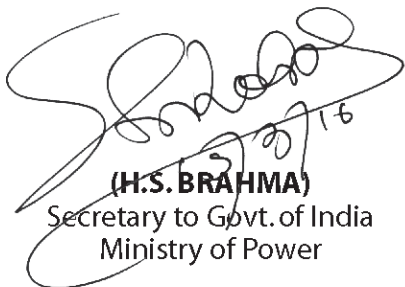
Sl. No.	Performance Indicator	Units	Weights	Performance Rating (2010-2011)					BE 2009-10	RE 2009-10	BE 2010-11
				Excellent	V. Good	Good	Fair	Poor			
				1	2	3	4	5			
f)	Improvement and Development of language and Culture of Cultural Centers	No.	0.125	10	9	8	7	6			9
g)	Infrastructures:										
	i) Construction of Roads & Buildings	No.	0.125	10	9	8	7	6			9
	ii) Providing water supply in and around the Project area	No.	0.125	10	9	8	7	6			9
	iii) Providing Electrification in and around the Project area.	No.	0.125	10	9	8	7	6			9
	h) Sponsorship of EDP	No.	0.125	10	9	8	7	6			9
	i) Socio-Economic development in NER	No. of States	1	8	7	6	5	4			7
	j) Scholarship to economically backward students in and around projects.	No.	1	75	71	67	64	61			71
f)	<b>e-payment (% of total payment during the year) at Corporate Office</b>	%	0.5	80	75	70	65	60			50
	<b>Sub Total</b>		<b>13</b>								
	<b>Total</b>		<b>100</b>								
	<b>Gross Profit : Rs. 355.28 Crs.</b>		<b>Net Profit :</b>				<b>Rs. 266.03 Crs</b>				
	<b>NetWorth : Rs. 4591.31 Crs.</b>		<b>Capital Employed :</b>				<b>Rs. 2611 .87 Crs.</b>				



## FREQUENCY OF MONITORING AND INFORMATION FLOW

For regular monitoring of each activity under various projects in execution, the following procedures are being adopted.

- a) Monthly Statement of financial cost and expenditure of projects to MOP/MHA/PC/CEA.
- b) Monthly Flash Report to CEA/MOP/MHA/PC.
- c) Quarterly Programme Implementation Status Report to MOPI/MOP/MHA/PC/CEA.
- d) Monthly Progress of the utilization of External assistance to MOP/PC.
- e) Quarterly Performance Review Meeting by Ministry of Power.



**(H.S. BRAHMA)**  
Secretary to Govt. of India  
Ministry of Power



**(I.P. BAROOAH)**  
Chairman & Managing Director  
North Eastern Electric Power  
Corporation Ltd.



## COMMENTS OF THE PSE QUANTITATIVE PARAMETERS

### 1. GENERATION AND ANNUAL PLANT AVAILABILITY FACTOR TARGETS FOR THE YEAR 2010-2011

Sl. No.	Name of Station	Generation Capacity (MW)	Yearly Generation Target (MU)	Annual Plant Availability Factor (%)
<b>A. HYDRO</b>				
1.	Kopili	4X50 = 200	841	75
2.	Khandong	2X25 = 50	138	55
3.	Kopili Stage-II	1X25 = 25	71	62
4.	Doyang	3X25 = 75	227	73
5.	Ranganadi	3X135 = 405	1510	85
<b>Sub Total (A)</b>		<b>755</b>	<b>2787</b>	<b>70</b>
<b>B. THERMAL</b>				
6.	AGBPP	6X33.5+3X30 = 291	1725	72
7.	AGTPP	4X21 = 84	656	85
<b>Sub Total (B)</b>		<b>375</b>	<b>2381</b>	<b>78.50</b>
<b>Total (A+B)</b>		<b>1130</b>	<b>5168</b>	

### 2. FINANCIAL TARGET

The Corporation plans to achieve total revenue of Rs. 1059.87 Crores (including other income) during 2010-2011. The Corporation will earn a net profit of Rs. 266.03 Crores during the year. The Government will provide a net budgetary support of Rs. 45.00 Crores for a total plan expenditure of Rs. 886.30 Crores during the year as per the proposed plan allocation for the year 2010-2011. This investment is envisaged to be met as under:-

a) Net Budgetary support (NBS)	Rs. 45.00 Crs.
b) Extra Budgetary Resources (EBR)	Rs. 675.00 Crs.
c) Internal Resources (IR)	Rs. 166.30 Crs
<hr/>	
<b>TOTAL</b>	<b>Rs. 886.30 Crs.</b>



### **3. PROJECT IMPLEMENTATION**

The Corporation will make a total investment of about Rs. 886.30 Crores on various schemes during the year 2010-2011 subject to investment sanctions wherever necessary. The Corporation will improve the project implementation parameters.

### **4. PERFORMANCE EVALUATION**

For the purpose of performance evaluation during the year 2010-2011 the Guidelines issued for setting performance targets and evaluation criteria values will be followed. The performance evaluation will be done at the end of the year.

**PROJECT IMPLEMENTATION**

**ANNEXURE - III (A)**



Sl. No.	Activity	Quarter	Weights	Criteria value					Remarks
				Excellent	V. Good	Good	Fair	Poor	
<b>ON-GOING PROJECTS :</b>									
<b>A KAMENG HE PROJECT (600 MW), ARUNACHAL PRADESH.</b>									
<b>BICHOM DAM</b>									
1	Completion of Diversion Tunnel Boring	2nd	0.5	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	
2	Completion of Bichom Dam Excavation (Cumulative - 100%)	4th	0.5	Feb-11	Mar-11				
3	Concreting of Bichom Dam (Cumulative - 90,000 Cum)	4th	0.5	Feb-11	Mar-11				
<b>TENGA DAM</b>									
4	Excavation of Tenga Dam (Cumulative - 90% completion)	4th	0.5	Feb-11	Mar-11				
5	Concreting of Tenga Dam (For the year 2010-11 = 15000 cum)	4th	0.5	Feb-11	Mar-11				
<b>HEAD RACE TUNNEL</b>									
6	Boring of HRT Face - II (For the year 2010-11 = 1000 m)	4th	0.5	Feb-11	Mar-11				
7	Boring of HRT Face - III (For the year 2010-11 = 1000 m)	4th	0.5	Feb-11	Mar-11				
8	Boring of HRT Face - VI (For the year 2010-11 = 1041m)	4th	0.5	Jan-11	Feb-11	Mar-11			
9	Boring of HRT Face - VII (For the year 2010-11 = 189 m)	2nd	0.5	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	
10	Concreting								
	i) Lining concreting of Face-I (150 RM)	4th	0.5	Feb-11	Mar-11				
	ii)Kerb Concreting Face-VII (100% Compl.)	2nd	0.5	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	



ANNEXURE - III (A)

PROJECT IMPLEMENTATION

Sl. No.	Activity	Quarter	Weights	Criteria value					Remarks
				Excellent	V.Good	Good	Fair	Poor	
	iii) Invert Concreting of Face-VII (For the year 2010-11 = 500 m)	4th	0.5	1	2	3	4	5	
	iv) Kerb Concreting Face-VIII (100% Completion)	4th	0.5	Feb-11	Mar-11				
	<b>SURGE SHAFT</b>								
11	Completion of Concrete lining of Surge Shaft. (Cumulative - 100%)	1st	0.5	Apr-10	May-10	Jun-10	Jul-10	Aug-10	
	<b>HIGH PRESSURE TUNNEL</b>								
12	<b>Fabrication &amp; Erection Of Steel Liner</b>								
	i) Fabrication of Steel Liner (For the year 2010-11=3000 MT)	4th	0.5	Feb-11	Mar-11				
	ii) Fabrication of Gates (100% Completion)	4th	0.5	Feb-11	Mar-11				
13	<b>Erection of Steel Liner</b>								
	a) Surge Shaft to BP-II (100% Completion)	4th	0.5	Feb-11	Mar-11				
	b) Face-IX to BP-II (100% Completion)	4th	0.5	Feb-11	Mar-11				
14	<b>Boring of High Pressure Tunnel</b> (For the year 2010-11 = 500 m)	4th	0.5	Feb-11	Mar-11				
15	<b>Boring of Vertical Shaft</b> (For the year 2010-11 = 180 m)	3rd	0.5	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	
16	<b>Surface Penstock</b>								
	i) Completion of Excavation of Surface Penstock (100%)	3rd	0.5	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	
	ii) Construction of Pedestal (Completion 50%)	4th	0.5	Feb-11	Mar-11				
	iii) Erection of steel liner (40% completion)	4th	0.5	Feb-11	Mar-11				

**PROJECT IMPLEMENTATION** **ANNEXURE - III (A)**



Sl. No.	Activity	Quarter	Weights	Criteria value					Remarks
				Excellent	V.Good	Good	Fair	Poor	
	<b>POWER HOUSE</b>			1	2	3	4	5	
17	Completion of Pit Excavation Unit-II, III & IV (100%)	4th	0.5	Feb-11	Mar-11				
18	Concreting of Power House (For the Year 2010-11=10000 Cum)	4th	0.5	Feb-11	Mar-11				
	<b>Sub Total</b>		<b>12.5</b>						
<b>B</b>	<b>PARE HE PROJECT (110 MW), ARUNACHAL PRADESH.</b>								
	<b>DIVERSION TUNNEL</b>								
1	i) Completion of Diversion Tunnel U/G Excavation	3rd	0.5	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	
	ii) Diversion Tunnel inlet and outlet Concreting (2 Nos)	4th	0.5	Jan-11	Feb-11	Mar-11			
	<b>COFFERDAM</b>								
2	Completion of Construction of U/S and D/S Cofferdams	4th	0.5	Feb-11	Mar-11				
	<b>DAM</b>								
3	Excavation of Dam (Right Bank) EL 248 downwards (24325 cum)	4th	0.5	Jan-11	Feb-11	Mar-11			
4	Excavation of Dam (Left Bank) EL 248 downwards (21520 Cum)	4th	0.5	Feb-11	Mar-11				
	<b>HRT BORING</b>								
5	Boring of HRT Face-I (Cumulative-300m)	4th	1	Feb-11	Mar-11				
6	Boring of HRT Face-II (Cumulative-500m)	4th	1	Feb-11	Mar-11				
7	Boring of HRT Face-III (Cumulative-500m)	4th	1	Feb-11	Mar-11				
	<b>INTAKE AREA</b>								
8	Excavation of Intake Area & slope stabilisation (50% completion)	4th	0.5	Feb-11	Mar-11				

**PROJECT IMPLEMENTATION**

**ANNEXURE - III (A)**



Sl. No.	Activity	Quarter	Weights	Criteria value					Remarks
				Excellent	V. Good	Good	Fair	Poor	
	<b>SURGE SHAFT</b>			1	2	3	4	5	
9	i) Completion of Open Excavation of Surge Shaft (Cumulative-15000 Cum) ii) Boring of Surge Shaft (Cumulative-30 m of Depth)	1st 4th	1 0.5	Apr-10 Feb-11	May-10 Mar-11	Jun-10	Jul-10	Aug-10	
	<b>HIGH PRESSURE TUNNEL</b>								
10	Boring of Pressure Shaft (50% Completion)	3rd	0.5	Nov-10	Dec-10	Jan-11	Feb-11	Mar-11	
	<b>POWER HOUSE</b>								
11	Completion of Excavation and slope stabilization of Power House	2nd	1	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	
12	Service Bay Columns concreting upto EOT (60% Completion)	4th	0.5	Dec-10	Jan-11	Feb-11	Mar-11		
13	Award of EPC Contract for Package -IV (for Transformer & Switchyard)	2nd	1	Jul-10	Aug-10	Sep-10	Oct-10	Nov-10	
	<b>Sub Total</b>		<b>10.5</b>						
	<b>NEW THERMAL PROJECTS:</b>								
<b>C</b>	<b>TRIPURA GAS BASED POWER PROJECT (100 MW ± 20%), TRIPURA.</b>								
1	Award of Make-up water system of Tripura Gas Based Power Project	2nd	1	Aug-10	Sep-10	Oct-10	Nov-10	Dec-10	
2	Completion of Design and Engineering works of EPC contract (50% completion)	4th	0.5	Feb-11	Mar-11				
3	Civil works for non-plant (20% completion)	4th	0.5	Feb-11	Mar-11				
	<b>Sub Total</b>		<b>2</b>						

**PROJECT IMPLEMENTATION**

**ANNEXURE - III (A)**

Sl. No.	Activity	Quarter	Weights	Criteria value					Remarks
				Excellent	V. Good	Good	Fair	Poor	
<b>D</b>	<b>NEW HYDRO PROJECTS :</b>			1	2	3	4	5	
	<b>MAWPHU HEP (85 MW), MEGHALAYA</b>								
1	Submission of Pre Feasibility Report (PFR)	4th	0.5	Jan-11	Feb-11	Mar-11			
2	Submission and obtaining approval from MoE&F, GOI for Terms of Reference required for preparation of Comprehensive Environmental Study (EIA/EMP)	4th	0.5	Feb-11	Mar-11				
	<b>Sub Total</b>		<b>1</b>						
	<b>Grand Total</b>		<b>26</b>						



# TREND OF CPSE's PERFORMANCE OF FINANCIAL PARAMETERS FOR LAST 5 YEARS

# ANNEXURE - IX

(Rs. in Crores)

Sl. No.	Particulars	2005-06		2006-07		2007-08		2008-09		2009-10		2010-11	
		MoU	ACTUAL	MoU	ACTUAL	MoU	ACTUAL	MoU	ACTUAL	MoU	ACTUAL up to sept'09	Anti-pated	MoU
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	Production ( Generation of Power in MU)	4904.00	5260.00	5433.00	4565.00	5145.00	5475.00	5718.00	5405.00	5312.00	3281.29	4600.00	5168.00
2	Gross Sales	741.97	839.62	750.25	827.75	830.26	860.31	840.25	857.83	860.39	414.21	953.51	1017.26
3	<b>Gross Margin</b>	<b>479.11</b>	<b>571.54</b>	<b>522.90</b>	<b>491.79</b>	<b>566.64</b>	<b>544.25</b>	<b>503.13</b>	<b>482.74</b>	<b>496.78</b>	<b>231.84</b>	<b>579.23</b>	<b>597.04</b>
4	Profit Before Tax	91.72	209.35	209.04	236.27	240.02	282.24	250.89	326.88	271.29	101.21	275.47	311.77
5	<b>Gross Block</b>	<b>4534.06</b>	<b>4605.35</b>	<b>4534.06</b>	<b>4616.03</b>	<b>4541.40</b>	<b>4643.30</b>	<b>4540.98</b>	<b>4662.51</b>	<b>4560.43</b>	<b>4665.71</b>	<b>4665.41</b>	<b>4670.41</b>
6	Less depreciation	1356.14	1385.98	1504.40	1545.09	1670.87	1702.44	1817.70	1856.93	1967.23	1965.93	2093.37	2329.81
7	<b>Net Block</b>	<b>3177.92</b>	<b>3219.37</b>	<b>3029.66</b>	<b>3070.94</b>	<b>2870.53</b>	<b>2940.86</b>	<b>2723.28</b>	<b>2805.58</b>	<b>2593.20</b>	<b>2699.78</b>	<b>2572.04</b>	<b>2340.60</b>
8	Share Capital	2399.10	2259.46	2910.58	2659.32	4153.63	3183.94	3299.96	3197.76	3277.76	3232.76	3232.76	3277.76
9	Reserve & Surplus	439.41	498.56	592.48	640.51	780.68	804.33	906.08	995.68	1111.38	1057.65	1147.94	1320.60
10	Less Deferred Rev.Exp./Pre-acquisition Loss	16.91	17.01	14.64	15.06	14.74	13.16	6.66	11.13	9.06	10.22	9.09	7.05
11	Less Profit & Loss A/c	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	<b>Net Worth</b>	<b>2821.60</b>	<b>2741.01</b>	<b>3488.42</b>	<b>3284.77</b>	<b>4919.57</b>	<b>3975.11</b>	<b>4199.38</b>	<b>4182.31</b>	<b>4380.08</b>	<b>4280.19</b>	<b>4371.61</b>	<b>4591.31</b>
13	Investment	760.39	954.91	859.42	859.42	763.92	763.92	668.44	668.43	572.96	668.43	572.94	477.45
14	Sundry Debtors / Sales	191.25	103.86	103.86	140.10	140.10	241.35	241.35	149.86	152.86	207.74	168.93	189.12
15	Inventory	75.00	68.37	68.37	69.60	69.60	68.19	68.19	65.52	68.80	70.46	68.80	72.24
16	Total Current Assets	658.35	369.33	639.18	481.44	526.25	722.13	609.31	730.61	722.13	641.67	767.14	805.50
17	Total Current Liabilities & Provision	254.28	303.66	249.76	396.02	184.57	504.59	389.95	513.48	525.16	491.87	523.75	534.22
18	Net Current Assets	404.07	65.67	389.42	85.42	341.68	217.54	219.36	217.13	196.97	149.80	243.39	271.27
19	<b>Capital Employed</b> (Net Block + Net Current Assets)	<b>3581.99</b>	<b>3285.04</b>	<b>3419.08</b>	<b>3156.36</b>	<b>3212.21</b>	<b>3158.40</b>	<b>2942.64</b>	<b>3022.71</b>	<b>2790.17</b>	<b>2849.58</b>	<b>2815.43</b>	<b>2611.87</b>
20	Total Debts ( Loan Funds )	2166.86	2220.90	1977.58	1612.98	1529.56	962.49	1447.15	834.24	931.21	682.89	828.19	1338.75
21	Total Assets	5259.65	4978.92	5730.35	4912.81	6648.44	4950.76	6043.12	5027.69	5845.51	4973.30	5210.85	5938.22



**TREND OF CPSE's PERFORMANCE OF FINANCIAL PARAMETERS FOR LAST 5 YEARS**

**ANNEXURE - IX**

(Rs. in Crores)

Sl. No.	Particulars	2005-06		2006-07		2007-08		2008-09		2009-10		2010-11	
		MoU	ACTUAL	MoU	ACTUAL	MoU	ACTUAL	MoU	ACTUAL	MoU	ACTUAL up to Sept 09	Anticipated	MoU
1	2	3	4	5	6	7	8	9	10	11	12	13	14
22	No. of Employees	1879	1879	1879	1794	1794	1794	1794	1794	1794	1794	1794	1794
23	Dividend Paid	0.00	60.00	0.00	65.60	0.00	77.50	0.00	89.10	0.00	0.00	71.29	79.81
24	Added Value (Gross Margin Less applicable Capital Recovery factor @10% of Cap. employed)	<b>120.91</b>	<b>243.04</b>	<b>180.99</b>	<b>176.15</b>	<b>245.42</b>	<b>228.41</b>	<b>208.87</b>	<b>180.47</b>	<b>217.76</b>	<b>-53.12</b>	<b>297.69</b>	<b>335.86</b>
	<b>RATIO :</b>												
25	Debt / Equity	0.9:1	0.98:1	0.68:1	0.61:1	0.37:1	0.30:1	0.44:1	0.26:1	0.28:1	0.21:1	0.26:1	0.41:1
26	Return on Net Worth ( % age)	3.22	7.24	5.68	6.66	4.50	6.50	5.48	7.10	5.63	2.08	5.37	5.79
27	PBDIT / Total Employment ( Rs.)	2561895	3095955	2794944	2790245	3217113	3368506	2851338	2734615.4	2808305.5	1308528.4	3268189.1	3357661
28	Gross Profit / Capital Employed (% age)	9.17	12.53	10.89	10.54	12.56	10.59	11.71	10.75	12.18	4.33	11.92	13.60
29	Net Profit / Net Worth (% age)	3.22	7.24	5.68	6.66	4.50	6.50	5.48	7.10	5.76	2.08	5.37	5.79
	<b>Working of Gross Margin</b>												
30	Net Profit	90.83	198.56	198.28	218.64	221.51	258.31	230.05	296.97	246.56	88.84	234.60	266.03
31	Tax	0.89	10.79	10.76	17.63	18.51	23.93	20.84	29.92	24.73	12.37	37.23	45.74
32	Net Profit Before Tax	91.72	209.35	209.04	236.27	240.02	282.24	250.89	326.88	271.29	101.21	271.83	311.77
33	Add - Prior Period	73.53	46.96	0.00	-32.32	0.00	-60.22	0.00	-90.42	0.00	-4.70	0.00	0.00
34	Add - Extra Ordinary Items	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
35	Add - Interest	163.33	155.29	163.33	128.85	163.33	112.48	93.64	88.53	68.68	26.94	63.88	43.51
36	<b>Gross Profit</b>	<b>328.58</b>	<b>411.60</b>	<b>372.37</b>	<b>332.80</b>	<b>403.35</b>	<b>334.50</b>	<b>344.53</b>	<b>324.99</b>	<b>339.97</b>	<b>123.45</b>	<b>335.71</b>	<b>355.28</b>
37	Add Depreciation	148.26	149.75	148.26	150.21	152.78	149.69	150.20	149.90	149.78	105.48	236.44	236.44
38	Misc. Expenditure Written Off	2.27	10.19	2.27	8.78	10.51	60.06	8.40	7.85	7.03	2.91	7.08	5.32
39	<b>Gross Margin</b> before interest, depreciation & Misc. Exp. Written off	<b>479.11</b>	<b>571.54</b>	<b>522.90</b>	<b>491.79</b>	<b>566.64</b>	<b>544.25</b>	<b>503.13</b>	<b>482.74</b>	<b>496.78</b>	<b>231.84</b>	<b>579.23</b>	<b>597.04</b>



## ANNEXURE –X

### **SELF DECLARATION / CERTIFICATION BY NORTH EASTERN ELECTRIC POWER CORPORATION**

It is hereby certified that the targets and actual achievements in respect of financial parameters have been worked out as per MoU Guidelines by adopting the norms and definitions laid down in MoU Guidelines for the year 2010-11. In case, any deviation is found at the time of appraisal of performance, DPE is free to evaluate as per audited accounts as per MoU Guidelines. NEEPCO has no right of claim in this regard.

**(I.P. BAROOAH)**

Chairman & Managing Director  
NEEPCO