

BEFORE  
MEGHALAYA STATE ELECTRICITY REGULATORY  
COMMISSION, SHILLONG

**PETITION**

FOR

**ANNUAL REVENUE REQUIREMENT & TRANSMISSION  
TARIFF FOR FY 2014-15**

FILED BY  
**MEGHALAYA POWER TRANSMISSION  
CORPORATION LTD.**

Lum Jingshai, Short Round Road, Shillong - 793 001

**BEFORE THE HON'BLE MEGHALAYA STATE ELECTRICITY REGULATORY COMMISSION**

FILE / PETITION NO.....

IN THE MATTER OF

APPROVAL OF ANNUAL REVENUE REQUIREMENT AND TARIFF OF THE MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED (MePTCL) WITHIN THE STATE OF MEGHALAYA FOR THE FINANCIAL YEAR 2014-15 UNDER THE MEGHALAYA STATE ELECTRICITY REGULATORY COMMISSION (TERMS AND CONDITIONS FOR DETERMINATION OF TARIFF) REGULATIONS 2011 AND UNDER SECTION-62 READ WITH SECTION 86 OF THE ELECTRICITY ACT 2003

AND IN THE MATTER OF

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED; LUMJINGSHAI, SHILLONG – 793001, MEGHALAYA

**PETITIONER**

IT IS RESPECTFULLY SUBMITTED BY THE PETITIONER THAT:

1. With effect from 21<sup>st</sup> January 1975, the power supply Industry in Meghalaya had been under the control of the erstwhile Meghalaya State Electricity Board (MeSEB). On 31<sup>st</sup> March 2010, the Government of Meghalaya issued a Notification "The Meghalaya Power Sector Reforms Transfer Scheme 2010" (enclosed as **ANNEXURE-I**) thereby giving effect to the transfer of assets, properties, rights, liabilities, obligations, proceedings and personnel of the erstwhile MeSEB to, namely, (i) Meghalaya Energy Corporation Limited (MeECL), the Holding Company; (ii) Meghalaya Power Distribution Corporation Limited (MePDCL), the Distribution Utility; (iii) Meghalaya Power Generation Corporation Limited (MePGCL), the Generation Utility; & (iv) Meghalaya Power Transmission Corporation Limited (MePTCL), the Transmission Utility. However, the Government of Meghalaya, vide Notification dated 19<sup>th</sup> May 2011, notified that the transfer scheme of the MeECL be extended for another period of 1 (one) year with effect from 1<sup>st</sup> April 2011. On 31<sup>st</sup> March 2012, Government of Meghalaya issued amendment to the above mentioned transfer scheme, to transfer Assets and Liabilities including all rights, obligations and contingencies with effect from 1<sup>st</sup> April 2012 (enclosed as **ANNEXURE-II**). The Government of Meghalaya issued further notification on 16th September 2013 thereby notifying the revised statement of Assets and Liabilities as on 1st April 2010 to be vested in Meghalaya Energy Corporation Limited (enclosed as **ANNEXURE-III**).
2. The Meghalaya Energy Corporation Limited (MeECL) is functioning as a Holding Company and the other utilities, namely, Meghalaya Power Distribution Corporation Limited (MePDCL), the Meghalaya Power Generation Corporation Limited (MePGCL) and the Meghalaya Power Transmission Corporation Limited (MePTCL) have commenced

commercial operation as independent entities from 1<sup>st</sup> April 2013 onwards. Based on the provisional segregated financials and transfer scheme, estimates for the FY 2013-14 and projections for FY 2014-15 are prepared and Annual Revenue Requirement for FY 2014-15 is proposed.

3. The latest tariff order of MePTCL for FY 2013-14 was passed by Hon'ble Commission on 28<sup>th</sup> March 2013.
4. The Annual Revenue Requirement (ARR) for FY 2014-15 is projected at Rs. 89.27 Crore.
5. The Board of Directors of MePTCL have accorded approval for the Transmission ARR and Tariff petition for FY2014-15 and authorized the undersigned to file accordingly.
6. The applicant, therefore, humbly prays to the Hon'ble MSERC to pass appropriate orders on the following:
  - a. Approval of ARR amounting to **Rs. 89.27 Crore** proposed in this Petition.
  - b. To pass such orders, as Hon'ble Commission may deem fit and proper and necessary in view of the facts and circumstances of the case.
  - c. To condone any inadvertent omissions, errors & shortcomings and permit the applicant to add/change/modify/alter this filing and make further submissions as required.

L.M.F. Sohtun,  
Additional Chief Engineer  
Transmission & Transformation,  
For and on behalf of  
Meghalaya Power Transmission Corporation Ltd

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## 1 Background

### 1.1 Introduction

1.1.1 The Power Supply Industry in Meghalaya had been under the control of the erstwhile Meghalaya State Electricity Board (MeSEB) with effect from 21<sup>st</sup> January 1975. The Government of Meghalaya (GoM or State Government) unbundled and restructured the Meghalaya State Electricity Board with effect from 31<sup>st</sup> March 2010. The Generation, Transmission and Distribution businesses of the erstwhile Meghalaya State Electricity Board were transferred to four successor companies. The State Government issued a Notification “The Meghalaya Power Sector Reforms Transfer Scheme 2010” thereby giving effect to the transfer of assets, properties, rights, liabilities, obligations, proceedings and personnel of the erstwhile MeSEB. On 31<sup>st</sup> March 2012, Government of Meghalaya issued amendment to the above mentioned transfer scheme, to transfer Assets and Liabilities including all rights, obligations and contingencies with effect from 1<sup>st</sup> April 2012 to namely :

- Transmission: Meghalaya Power Transmission Corporation Ltd. (MePTCL)
- Generation: Meghalaya Power Generation Corporation Ltd. (MePGCL)
- Distribution: Meghalaya Power Distribution Corporation Ltd. (MePDCL)
- Meghalaya Energy Corporation Limited (MeECL), a holding company.

1.1.2 The Government of Meghalaya issued further notification on 16th September 2013 thereby notifying the revised statement of Assets and Liabilities as on 1st April 2010 to be vested in Meghalaya Energy Corporation Limited.

1.1.3 As per the notification issued by Government of Meghalaya a separate company “Meghalaya Power Transmission Corporation Ltd” (MePTCL) for undertaking transmission business was incorporated.

1.1.4 The first Tariff Order of MePTCL was passed for FY 2013-14.

1.1.5 The Meghalaya State Electricity Regulatory Commission (hereinafter referred to as “MSERC” or “the Hon’ble Commission”) is an independent statutory body constituted under the provisions of the Electricity Regulatory Commissions (ERC) Act, 1998, which was superseded by Electricity Act (EA), 2003. The Hon’ble Commission is vested with the authority of regulating the power sector in the State inter alia including determination of transmission tariff.

## **1.2 Provisions of Law**

1.2.1 Hon'ble Commission has notified The Meghalaya State Electricity Regulatory Commission (Terms and Conditions for Determination of Tariff) Regulations, 2011 on 10<sup>th</sup> February 2011.

1.2.2 The Meghalaya State Electricity Regulatory Commission (Terms and Conditions for determination of Tariff) Regulations, 2011 (hereinafter referred to as Tariff Regulations, 2011) issued by the Hon'ble Commission provides the provisions under which Hon'ble Commission determines tariff. Accordingly, the key provisions of the said Regulation are reproduced below for reference.

*"3 (3) The Commission shall subject to the provisions of sub-regulation 3(4), determine the tariff in accordance with the provisions of the Act, and these regulations, for –*

*(a) Supply of electricity by a generating company to a distribution licensee:*

*(b) Transmission of electricity;*

*(c) Wheeling of electricity;*

*(d) Retail sale of electricity;*

### **4 .Charging of permissible Tariff**

*(1) Subject to the provisions of sub-regulations 3(3) and 3(4), no generating company or licensee shall, without prior approval of the Commission, charge any tariff;*

*Provided that the existing tariff being charged by the generating company or the licensee shall continue to be charged even after the date of commencement of these regulations, till such time the tariff is revised by the Commission.*

### **17. Filing of Tariff Petition**

*(1) Each generating company and the licensee shall file Tariff Petition on or before 30<sup>th</sup> November each year with the Commission which shall include statements containing calculation of the expected aggregate revenue from charges under it, currently approved tariff and the expected cost of providing services i.e., Aggregate Revenue Requirement (ARR) during the previous year, current year and ensuring year. The information for the previous year should be based on audited accounts and in case audited accounts are not available,*

*audited accounts for the year immediately preceding the previous year should be filed along with un-audited accounts for the previous year.*

*The tariff application shall also contain tariff proposals so as to fully cover the gap if any, between the expected aggregate revenue at the prevalent tariff and the expected cost of services including schemes for reduction loss levels and other efficiency gains to be achieved.”*

- 1.2.3 Section 61 & Section 62(b) of Electricity Act 2003 empowers the Hon’ble Commission to determine tariff for transmission licensee. MePTCL is presently submitting this petition according to the aforementioned provisions of the Tariff Regulations, 2011.

### **1.3 Submissions to the Hon’ble Commission**

- 1.3.1 MePTCL hereby submits the petition under Section 62 of the Electricity Act, 2003 and Tariff Regulations, 2011 as amended from time to time for approval of ARR and Tariff for FY 2014-15.



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## **2 Overall approach for present filing**

### **2.1 Approach for ARR of FY 2014-15**

- 2.1.1 In accordance with the provisions of the Tariff Regulations, 2011, MePTCL hereby submits the ARR for FY 2014-15 based on restructured segregated provisional financials for the FY 2012-13 and the transfer scheme amended from time to time.
- 2.1.2 MePTCL submits that the notified date of independent functioning was from 1st April 2012, and it has executed the commercial agreement with MePDCL. MePTCL submits that, Transmission Service Agreement (TSA) for transmission of power to MePDCL has been executed on 08<sup>th</sup> August'13 and power under TSA is being supplied on cost plus basis. Therefore, MePTCL submits that the tariff for MePTCL be determined on cost plus basis.
- 2.1.3 SLDC is a Strategic Business Unit (SBU) of MePTCL and does not maintain separate accounts. Therefore all assets, liabilities, expenditures etc. of SLDC are reflected in the accounts of MePTCL. However, SLDC being an independently functioning entity files for separate ARR and tariff in accordance with the pertinent MSERC regulations and provisions of Electricity Act 2003. Therefore, in order to arrive at the tariff for MePTCL, the ARR of SLDC is deducted from total projected costs of MePTCL.
- 2.1.4 For computation of the Annual Revenue Requirement, Annual Fixed Cost for the transmission system needs to be calculated. The revenues from other sources such as surcharge from open access consumers, wheeling charges and other authorized income are required to be adjusted in accordance with the Tariff Regulations, 2011.

## **3 ARR for FY 2014-15**

### **3.1 Segregation of Financials**

- 3.1.1 Pursuant to Meghalaya Power Sector Reforms Transfer Scheme 2010 (as amended in 2012), the Assets and Liabilities including rights, obligations and contingencies is transferred to and vested in MePTCL from MeECL on and from 1.4.2012. Transfer of Assets and Liabilities to MePTCL is based on the provisional financials of MeECL for FY2011-12.
- 3.1.2 The segregated annual accounts post restructuring and unbundling for FY 2012-13

are being finalized. The accounts for the holding company and its subsidiaries have been segregated by appropriating the Assets, Properties, Liabilities, Expenditures, and Obligations etc. as attributable to the respective companies. The Assets and liabilities of individual functions i.e Generation, Transmission and Distribution were maintained by erstwhile MeSEB and later MeECL, and appropriation of common items to respective companies is being done by taking relevant basis/ methodology.

### 3.2 Transmission Network details

3.2.1 MePTCL has a total transmission network of **226** Circuit Kilometers at 220 KV level and **991** Circuit Kilometers at 132 KV voltage level. Recently MePTCL has commissioned Misa-Killing 400 kV double circuit line and Single Circuit Agia-Nagalbibra line. The detail of the network is provided in **Format T (1A)**. The summarized transmission line detail is mentioned in **Table 1** below:

**Table 1: Voltage wise Transmission Line details**

Transmission Line	Single Circuit		Double Circuit	
	No.	Ckt. Km	No.	Ckt. Km
400 KV	-	-	1	4.22
220 KV	-	-	1	226.82
132 KV	38	593.21	19	397.61

3.2.2 MePTCL fixed assets includes **17** sub-stations with a total capacity of **1615** MVA. The Sub-Station wise detail is provided in **Format T (1B)**. The summarized sub-station detail of MePTCL is mentioned in **Table 2** below.

**Table 2: Sub-Station details of MePTCL**

Sub-Station	Number	Capacity (MVA)
400/220 KV	1	630
220/132 KV	3	520
132/33 KV	11	435
132/33/11 KV	1	10
132/11 KV	1	20

### 3.3 Normative Annual Transmission Availability Factor

Regulation 80(b) of the Tariff Regulations, 2011 provides for Target availability of the transmission system. Based on the said regulation, the Normative Annual Transmission Availability Factor has been considered at 98%.

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### 3.4 Transmission Losses

- 3.4.1 As per Regulation 83 of the Tariff Regulations, 2011, MePTCL needs to provide Transmission Loss reduction plan. The relevant provisions of the said regulation are as mentioned below:

*“83. Transmission losses and treatment thereof*

*(1) The Commission shall fix the norm for transmission losses based on the loss reduction plan provided by the licensee. The Commission shall make a periodical review of the reduction in transmission losses with reference to the norms fixed by it.*

*(2) In the case of failure to achieve the target for loss reduction, the Commission will not allow the excess over the norm as a pass through.*

*(3) Only Transmission Losses fixed as provided for in clause (1) above shall be debited to energy account of customers of the transmission system.”*

- 3.4.2 It is submitted that at present the boundary meters installed at MePTCL network are not accurate; hence the loss calculated based on the readings of boundary meters cannot be used for computing the present level of transmission loss. MePTCL has taken measures for installation of New Meters, CT/PT, replacement of non-functional/ inaccurate meters along with establishment of a Common Data Centre for data acquisition and system monitoring.

MePTCL had invited bids for procurement, installation of meters and establishment of Data Centre, and the bids were opened in Nov’13. Out of the two bidders, only one bidder has been found technically qualified. As the rates quoted by the qualified bidder have been observed to be substantially high, the process for negotiation is going on. It is submitted that till such time the boundary metering is completed, MEPTCL will not be able to project the current level of losses and the loss reduction trajectory for future. MePTCL would submit the actual level of loss and loss reduction plan after the installation and commission of boundary metering and establishment of Data centre.

- 3.4.3 Therefore MePTCL has considered an average transmission loss of 4% as approved by the Hon’ble Commission in its tariff order for FY13-14.
- 3.4.4 MePTCL submits before the Hon’ble Commission to kindly approve a provisional transmission loss level of 4 %. However, it is submitted that the actual loss may be more or less than the same.

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### 3.5 Transmission Investment Plan

MePTCL is implementing various schemes in order to bring about improvements envisaged as per Electricity Act 2003 as well as to provide efficient services to the consumers of the state. As the transmission network up-gradation is capital intensive activity, it has been distributed into several phases of implementation, depending on most immediate requirement and availability of the finance for funding the projects. The summary of various schemes under implementation or to be taken up shortly is provided below:

- **Ongoing Schemes:** Several schemes are currently under implementation and are expected to be completed by end of FY2015. The major works undertaken under on-going schemes have been construction of new 132 KV & 220 KV transmission lines, LILO of various substations, construction of new 132/33 KV and 220/ 132 KV substations and other system improvement schemes such as installation of RTUs & Communication network for existing Supervisory Control & Data Acquisition. Such schemes are highlighted under Format T2 (A) and T2 (B) for Work-in-Progress.
- **Comprehensive Scheme:** MePTCL is going to implement a comprehensive scheme which is being funded by World Bank and supported by Central and State Government. The scheme is meant for Strengthening of Transmission and Distribution system in North East Region including Sikkim and it comprises of development of Transmission, Sub-Transmission/ Distribution system up to 33 KV. The scheme shall be implemented under funding in 3 tranches. Under Tranche 1 funding, the scheme shall be implemented in next five years beginning from FY2014-15. Addition of new substations and construction of new lines is required to relieve the existing overloaded circuit lines and substations catering to Shillong City, areas of Khasi Hills and Garo Hills districts. Power Grid has been appointed as the Project Management Consultant for all north-east states participating in the scheme. The details of assets to be added, expenditure and phasing etc. are enclosed in Format 15.
- **Network improvement schemes:** Several project works required for system improvement are being funded under NEC 12<sup>th</sup> Plan as well as through Special Central Assistance. These schemes primarily involve construction of new lines for evacuation of power from under-construction New-Umtru

Hydro project, construction/ augmentation of few Substations. Details of such projects are enclosed in Format 15.

- **Future Up-gradation schemes:** For the purpose of Renovation and Modernization of complete Transmission network throughout the state, there is requirement for undertaking new construction/ augmentation projects in other areas not covered under the aforementioned schemes. Therefore few augmentation projects are also envisaged to be taken up during next five years. Details are enclosed in Format 15.

### 3.6 Annual Expenditures of MePTCL

3.6.1 As per as Regulation 73(1) of the Tariff Regulations, 2011 the Annual Expenditure of MePTCL shall comprise of:

- “(a) Return on Equity as may be allowed  
(b) Interest on Loan capital  
(c) Operation and Maintenance expenses  
(d) Interest on Working Capital  
(e) Depreciation as may be allowed  
(f) Taxes on Income  
(g) Annual License Fee”*

### 3.6.2 Gross Fixed Assets

The provisional Gross Fixed Assets (GFA) as on 31<sup>st</sup> March 2013 for segregated entity MePTCL is **Rs. 226.40 Crore**. The closing GFA for FY 2014-15 are worked out considering asset addition for the transmission segment. The table below provides closing GFA of MePTCL for FY 2014-15.

**Table 3: Gross Fixed Asset Details**

<b>Particulars</b>	<b>Rs Cr</b>
Opening GFA as on 1.4.2013	226.40
Add: Additions to GFA during FY 2013-14	236.22
Less: Retirements to GFA during FY 2013-14	-
<b>Closing GFA as on 31.3.2014</b>	<b>462.62</b>
Opening GFA as on 1.4.2014	462.62
Add: Additions to GFA during FY 2014-15	84.12
Less: Retirements to GFA during FY 2014-15	-
<b>Closing GFA as on 31.3.2015</b>	<b>546.74</b>

### 3.6.3 Computation of Return on Equity

3.6.3.1 The relevant regulations for determination of debt-equity ratio are extracted for reference as below:

*“72. Debt-equity ratio*

*(1) For the purpose of determination of tariff, debt-equity ratio in the case of existing, ongoing as well as new projects commencing after the date of notification of these regulations shall be 70:30. Where equity employed is more than 30%, of the capital cost the amount of equity for the purpose of tariff shall be limited to 30% and the balance shall be treated as loan. Where actual equity employed is less than 30%, of the capital cost the actual equity employed shall be considered.*

*Provided that the Commission may, in appropriate case, consider equity higher than 30% for the purpose of determination of tariff, where the transmission licensee is able to establish to the satisfaction of the Commission that deployment of equity more than 30% is in the interest of general public. The debt and equity amounts arrived at in accordance with clause (1) above shall be used for calculating interest on loan, return on equity, advance against depreciation and foreign exchange rate variation.*

*Any expenditure incurred or projected to be incurred after notification of these Regulations as may be admitted by the Commission as additional capital expenditure for determination of tariff and renovation and modernization expenditure for life extension shall be served on the manner indicated in sub-regulation (1) above.”*

3.6.4 The restructured equity base of MePTCL as on 01<sup>st</sup> April 2012 stands at Rs. 272.77 Crore, which is to be notified by the Government of Meghalaya once the audit for FY2010-11 and FY2011-12 accounts is completed. As per the letter PE.73/97/Vol IV/217 dated 13<sup>th</sup> December 2012 received from Government of Meghalaya, the grant received by the companies during FY2012-13 shall be treated as equity. Therefore provisional equity of MePTCL as on 1<sup>st</sup> April 2013 stands at **Rs. 361.75 Crore**. Government of Meghalaya is in the process of issuing notification of restructured equity of MePGCL, MePTCL and MePDCL.

3.6.4.1 As per Tariff Regulations, 2011 Return on Equity shall be computed on the equity base determined in accordance with regulation 74 and shall be at least 14%. The equity held at end of FY 2014-15 is **Rs. 361.75 Crore**.

**Table 4: Computation of RoE**

<b>Particulars</b>	<b>2013-14</b>	<b>2014-15</b>
Opening Equity (Rs Cr)	361.75	361.75
Additions During the Year (Rs Cr)	-	-
Closing Equity (Rs Cr)	361.75	361.75
Equity considered of RoE	138.79	164.02
RoE (%)	14%	14%
<b>RoE (Rs Cr)</b>	<b>19.43</b>	<b>22.96</b>

MePTCL submits before the Hon'ble Commission to kindly approve the Return on Equity of **Rs. 22.96 Crore** for FY 2014-15.

### 3.6.5 Interest on Loan Capital

As per Regulation 75 of the Tariff Regulations, 2011 Interest and finance charges on loan capital shall be computed on the outstanding loans, duly taking into account the schedule of loan repayment, terms and conditions of loan agreements, bond or debenture and the prevailing lending rate of bank and financial institution. The Hon'ble Commission in its Tariff Order of FY 2008-09 has not allowed the provision for interest to be paid on the State Government Loan. For FY 2014-15 entire loan components is from State Government and Centrally Sponsored Schemes, hence no interest on loan capital is claimed in computation of ARR. However, SLDC being an SBU of MePTCL does not maintain separate accounts due to which an amount of Rs. 0.07 Crore has been included as Normative Interest on Loan Capital for SLDC.

### 3.6.6 Operation & Maintenance expenses (O & M expenses)

As per Regulation 76 (1) of the MSERC Tariff Regulation the O & M expense will be a sum of the following

- (a) *Employee Cost*
- (b) *Repairs and Maintenance*
- (c) *Administration and General Expenses*

#### 3.6.6.1 Employee Cost

The assumptions taken by MePTCL for projecting the employee expenses for ARR FY2014-15 are listed below:

- a) Basic Pay is expected to grow at a nominal rate of 3% from FY2013-14.
- b) Dearness Allowance is expected to rise to 46% of the Basic Pay. For year FY13-14, the DA was 36% for first half and has risen to 40% in second half. Therefore an average 4% rise is expected in each half of FY14-15 leading to DA equal to 46% of Basic Pay for FY2014-15.

- c) Terminal benefit payable to retired/ retiring employees are based on the Actuarial Valuation done for arriving at employee's terminal liabilities as on 31<sup>st</sup> March'2012. The yearly contribution required to be made as per valuation study is expected to be met by MePTCL from its revenues.
- d) Other components are expected to increase in line with the inflation. Based on past trend till November '13, the estimated rise in Consumer Price Index for FY14 is 8.06%. Therefore, other components have been escalated @ 8.06% for FY 2014-15.

Based on the above assumptions, the employee cost details are shown in **Table 5** below and attached as Format 1.

**Table 5: Employee Cost (Rs Cr)**

Sl. No.	Particulars	FY 2012-13 (Pre-Audit)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
	<b>Salaries &amp; Allowances</b>			
1	Basic Pay	11.55	12.15	12.52
2	Arrear Pay	1.44	-	-
3	Dearness Allowance	2.76	4.35	5.76
4	House rent Allowance	-	-	-
5	Fixed Medical Allowance	2.03	2.09	2.26
6	Medical re-imburement charges	0.26	0.29	0.32
7	Over time payment	0.07	0.07	0.08
8	Other allowances	-	-	-
9	Generation incentive	-	-	-
10	Bonus	-	-	-
	<b>Sub-Total</b>	<b>18.11</b>	<b>18.96</b>	<b>20.92</b>
	<b>Terminal Benefits</b>	-	-	-
11	Leave encashment	0.34	0.26	0.28
12	Staff welfare	-	-	-
13	CPS	-	-	-
14	Workman compensation	-	-	-
15	Ex-gratia	4.81	5.66	6.12
	<b>Sub-Total</b>	<b>5.15</b>	<b>5.92</b>	<b>6.40</b>
	<b>Pension Payment</b>			
16	Basic Pension	4.12	4.34	4.69
17	Dearness Pension	-	-	-
18	Dearness Allowance	0.22	0.23	0.24
19	Any other expenses	4.41	4.85	5.33
	<b>Sub-Total</b>	<b>8.75</b>	<b>9.42</b>	<b>10.27</b>
20	<b>Total</b>	<b>32.01</b>	<b>34.30</b>	<b>37.60</b>
21	Amount capitalized	-	-	-
22	Net Amount	32.01	34.30	37.60
23	Add prior period expenses	0.74	-	-
	<b>Grand Total:</b>	<b>32.75</b>	<b>34.30</b>	<b>37.60</b>

MePTCL submits before the Hon'ble Commission to kindly approve Employee Cost of **Rs. 37.60 Crore** for FY 2014-15.



### 3.6.6.2 Repair and Maintenance (R & M) Expense

Meghalaya, being a hilly terrain, demands comparatively more investment for maintaining the transmission network. Under these circumstances there is a genuine need for incurring repair & maintenance expenses to keep the current assets under satisfactory running condition. However, due to ongoing restructuring activities and revenue deficit faced by MeECL & its subsidiaries, MePTCL has not able to take up R&M works in extremely planned manner. Therefore, MePTCL has considered 7 year CAGR of R&M cost from FY 2006-07 to FY 2013-14 to project the R&M expenditure for FY 2014-15. The long term CAGR for 7 years is expected to average out extreme variation in expenditure over the period. The R & M Expenses for FY 2012-13 (Provisional), FY 2013-14 (Estimated) & FY 2014-15 (Projected) are given in Table below and attached in Format-4.

**Table 6: Repair and Maintenance Cost (Rs Cr)**

Sl. No.	Particulars	FY 2012-13 (Pre-Audit)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	Plant & Machinery	1.40	1.68	2.00
2	Building	0.01	0.01	0.01
3	Hydraulic & Civil Works	-	-	-
4	Line Cable & Network	1.29	1.55	1.85
5	Vehicles	0.05	0.06	0.07
6	Furnitures & Fixtures	0.01	0.01	0.01
7	Office equipments	0.04	0.05	0.06
8	Civil Works	0.02	0.02	0.02
9	TOTAL:	2.82	3.38	4.03
9	Add/deduct share of other (To be specified)	-	-	-
10	Total expenses	2.82	3.38	4.03
11	Less capitalized	-	-	-
12	Net expenses	2.82	3.38	4.03
14	Add prior period	-	-	-
	<b>Total expenses charges to revenue as R&amp;M expenses</b>	<b>2.82</b>	<b>3.38</b>	<b>4.03</b>

MePTCL submits before the Hon'ble Commission to kindly approve R & M Cost of **Rs. 4.03 Crore** for FY 2014-15.

### 3.6.6.3 Administration and General (A & G) Expenses

The administrative and general expenses of the MeECL are also increasing gradually due to expansion of the power sector in the state and also to keep pace with the inflation. The primary rise in A&G expenditure is attributable to increased expenditure on travel and training. MePTCL has considered 7 year CAGR of A&G cost from FY 2006-07 to FY 2013-14 to project the A & G expenditure for FY2014-15. Here, the long term CAGR for 7 years is expected to capture the normative increase in expenditure along with inflationary effect on prices. The A & G Expenses for FY 2011-12 (Provisional), FY 2012-13 (Estimated) & FY 2013-14 (Projected) are given below in **Table 7** and attached as Format-5.

**Table 7: A & G Expenses (Rs Cr)**

Sl. No.	Particulars	FY 2012-13 (Pre-Audit)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	Rent, Rates & Taxes	0.07	0.08	0.09
2	Insurance	0.17	0.17	0.20
3	Telephone, Postage & Telegrams	0.08	0.09	0.11
4	Consultancy fees	-	-	-
5	Technical fees	0.00	0.00	0.00
6	Other professional charges	0.25	0.30	0.36
7	Conveyance & travel expenses	1.06	1.26	1.51
8	Electricity & water charges	-	-	-
9	Others	0.19	0.23	0.28
10	Freight	-	-	-
11	Other material related expenses	0.04	0.05	0.06
12	Total Expenses	1.86	2.18	2.62
13	Less Capitalized	-	-	-
<b>14</b>	<b>Net Expenses</b>	<b>1.86</b>	<b>2.18</b>	<b>2.62</b>
15	Add prior period	-	-	-
<b>16</b>	<b>Total expenses charged to revenue</b>	<b>1.86</b>	<b>2.18</b>	<b>2.62</b>

MePTCL submits before the Hon'ble Commission to kindly approve A & G Expenses of **Rs. 2.62 Crore** for FY 2014-15.

### 3.6.6.4 Summary of Operation & Maintenance Expenses

The summarized Operation and Maintenance Expense is shown in table below. MePTCL submits before the Hon'ble Commission to kindly approve a total O & M Expense of **Rs. 44.25 Crore** for FY 2014-15.

**Table 8: O & M Expense (Rs Cr)**

Sl. No.	Particulars	FY 2012-13 (Pre-Audit)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	Employee Cost	32.75	34.30	37.60
2	Repairs & Maintenance	2.82	3.38	4.03
3	Administrative & General expenses	1.86	2.18	2.62
	<b>Total O &amp; M Expense</b>	<b>37.44</b>	<b>39.86</b>	<b>44.25</b>

3.6.6.5 It is submitted that MePTCL has started its segregated operations from FY2012-13, and taken steps towards achieving total commercial and operational independence. MePTCL has already signed commercial agreement with MePDCL and provided functional independence to SLDC as well. However, being the second year of operation of MePTCL, the O&M expenses on the basis of circuit kilometers of transmission lines, transformation capacity and number of bays in substations are not yet available. Therefore the norms for O & M shall be submitted for approval of the Hon'ble Commission after segregated commercial operation of MePTCL is fully established and stabilized by the time of filing next ARR.

### 3.6.7 Interest on Working Capital

3.6.7.1 Regulation 77 of the Tariff Regulations, 2011 provides for computation of Interest on Working Capital. The relevant provisions are reproduced as below:

#### **“77. Interest on Working Capital**

*(1) Working Capital shall cover:*

- a) Operation and Maintenance expenses for one month;*
- b) Budget for maintenance spares at the rate of 1% of the historical cost escalated at the rate of 6% per annum from the date of commercial operation and*
- c) Receivables equivalent to two months transmission charges calculated on target availability level.*

*(2) Rate of interest on working capital shall be on normative basis and shall be equal to the short-term Prime Lending Rate of State Bank of India as on 1st April of the financial year for which the generating station files petition for annual Revenue Requirement and tariff proposal. The interest on working capital shall be calculated on normative basis notwithstanding that the generating company has not taken working capital loan from any outside agency.”*

3.6.7.2 Based on the above mentioned provision the Interest on Working Capital is computed and the detail calculation is shown in the table below:

**Table 9: Interest on Working Capital**

Particulars	Rs Cr.
O&M Expenses for 12 month -(A)	44.25
O&M expense for a month (A/12)- (B)	3.69
Opening Fixed Assets for FY 14- 15- (C)	462.62
1% Spares budgtd for FY 14- 15 (1% of C)- (D)	4.63
Maintenance spares budget post escalation @ 6%- (E)	4.90
Account receivables-2 months (F)	14.88
Total Working Capital ( B+E+F)	23.47
Short Prime Lending Rate of SBI as on 01/04/2013	14.45%
<b>Interest on Working Capital</b>	<b>3.39</b>

MePTCL submits before the Hon'ble Commission to kindly approve the Interest on Working Capital of **Rs. 3.39 Crore** calculated as above for **FY 14-15**.

### 3.6.8 Depreciation

Category wise Depreciation is calculated as per Regulation 78 of Tariff Regulations, 2011. A comparative analysis of depreciation for FY 2012-13, FY 2013-14 and FY 2014-15 is shown in below. The detailed calculation for Depreciation for each FY is shown in Format 6.

**Table 10: Computation of Depreciation (Rs Cr)**

Sl. No.	Particulars	FY 2012-13 (Pre-Audit)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	Land	-	-	-
2	Buildings	0.22	0.43	0.65
3	Hydraulic works	-	-	-
4	Other Civil works	0.19	0.72	1.46
5	Plant & Machinery	3.12	5.13	7.50
6	Lines & Cables	7.20	9.18	12.40
7	Vehicles	-	0.02	0.02
8	Furniture	0.03	0.03	0.04
9	Office equipment	0.03	0.03	0.03
10	IT Equipments	-	0.27	0.58
	<b>Total</b>	<b>10.78</b>	<b>15.80</b>	<b>22.67</b>

MePTCL submits before the Hon'ble Commission to kindly approve **Rs. 22.67 Crore** as Depreciation for **FY 2014-15**.

### 3.6.9 Tax on Income

Regulation 79 of Tariff Regulations, 2011 provide for claim of Income Tax as expenses. For the purpose of ARR FY2014-15, MePTCL is not proposing any income tax liability. MePTCL also submits that income tax liability, if any, shall be claimed in subsequent filings in annual performance review/ true-up.

### 3.6.10 Annual License fee

As per Regulation 73 (1) (g) of the Tariff Regulations,2011 the Annual License fee payable by the Transmission Licensee is a part of the Annual Expenditure of MePTCL. In accordance with Regulation 5 and Schedule 1 of Meghalaya State Electricity Regulatory Commission (Fees and Charges) Regulations, 2009, MePTCL needs to pay **Rs. 0.03 Crore** as Annual License Fee for each Financial Year. Therefore Hon'ble Commission may kindly allow **Rs. 0.03 Crore** to be passed through as part of Annual Expenditure of MePTCL.

### 3.6.11 SLDC Charges

As per as Regulation 1, 3(3) , 3(6) of MSERC (Levy and Collection of State Load Despatch Centre Fees and Charges) Regulations, 2009, MePTCL will need to bear 50% of the Annual Revenue Requirement of SLDC. As per information received from SLDC, the total ARR of SLDC for FY 2014-15 is **Rs. 2.88 Crore**. Therefore it is submitted that the **Rs. 1.44 Crore** (50% of the total SLDC ARR) may kindly be allowed to be passed through as a part of Transmission ARR.

## 3.7 Other Income

3.7.1 As per Regulation 73(2) of the MSERC Tariff Regulation the net annual revenue requirement of a transmission licensee shall be worked out by adjusting the following:

- (a) Income from surcharge and additional surcharge from open access consumers if any,*
- (b) Transmission and / or wheeling charges recovered from open access customers, if any*
- (c) Authorized portion of Income / Revenue from other business engaged in by the Licensee for optimum utilization of assets, if any*

3.7.2 The summarized detail of other income is mentioned in **Table 11** below. The detail of any other income is enclosed in Format 10. Hon'ble commission is requested to approve **Rs. 2.66 Cr** as other Incomer for FY 2014-15.

**Table 11: Other Income Summary (Rs Cr)**

Particulars	Rs Cr
Charges Recoverable from OA Consumer	2.64
Any Other Income	0.02
<b>Total Other Income</b>	<b>2.66</b>

#### 4 Annual Revenue Requirement

It is submitted that while compiling the ARR of MePTCL the ARR of SLDC has also been included. Therefore the ARR attributed to SLDC is required to be deducted to arrive at the ARR of Transmission business of MePTCL. The ARR proposed by SLDC for FY 2014-15 is **Rs. 2.88 Crore**, therefore the same is deducted from Transmission ARR. The abstract of ARR for MePTCL is shown in **Table 12** below.

**Table 12: Annual Revenue Requirement**

Sl. No.	Particulars	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	Return on Equity (RoE)	9.43	22.96
2	Interest on Loan capital	-	0.07
3	Operation and Maintenance expenses	39.86	44.25
4	Interest on Working Capital	2.37	3.39
5	Depreciation as may be allowed	15.80	22.67
6	Taxes on Income	-	-
7	Annual License Fee	0.03	0.03
8	SLDC Charges	1.31	1.44
9	Total Annual Expenditure	68.81	94.81
10	<i>Less: SLDC ARR</i>	1.91	2.88
11	<i>Less: Other Income</i>	2.66	2.66
	<b>Net Annual Revenue Requirement</b>	<b>64.24</b>	<b>89.27</b>

MePTCL submits before the Hon'ble Commission to kindly approve **Rs. 89.27 Crore** as Annual Revenue requirement for FY 2014-15.

## 5 Computation of Transmission Charges

MePTCL submits that based on the Annual fixed Cost approved by Hon'ble Commission it will calculate the Transmission Charges based on following provisions:

*“(A) **Transmission Charges:** As per regulation 84 (Computation and payment of transmission charges for Intra state Transmission system)*

*The fixed cost of transmission system shall be computed on annual basis, in accordance with norms contained within these regulations, aggregated as appropriate, and recovered on monthly basis as transmission charges from users who shall share the charges in a manner specified in Regulation 82.*

**= AFC x ( NDM / NDY ) x ( TAFM / NATAF ) (in Rupees)**

Where,

AFC = Annual fixed cost specified for the year, in Rupees.

NATAF= Normative annual transmission availability factor in percentage

NDM = Number of days in the month

NDY = Number of days in the year

TAFM = Transmission availability factor achieved during the month, in percentage

(3) The TAFM shall be computed in accordance with the following formula:

**TAFM= (100-100 x NAFM) where**

$$NAFM = \left[ \frac{L + \left( \frac{I}{T} + \frac{t}{R} \right) \times \text{Ckt km}}{MVA} \right] \div THM$$

Where,

*l identifies transmission line circuit*

*t identifies transformer circuit*

*r identifies bus reactor, switchable line reactor and SVCs.*

*T= total no. of transformers and ICTs.*

*L= total no. of line circuits*

*R= total no. of bus reactors, switchable line reactor and SVCs.*

*Ckt km= length of a transmission line circuit in km*

*NSC= no. of sub conductors per phase*

*MVA= MVA rating of transformer/ ICTs*

*MVAR=MVAR rating of bus reactor, switchable line reactor and SVCs.*

*THM= Total hours in a month*

*OH= Outage hours or hours of non-availability in a month, excluding the duration of outages not attributable to transmission licensee*

***(B)Sharing of Transmission Charges:** As per regulation 82 In case two or more beneficiaries of the transmission system, the monthly transmission charges leviable on each beneficiary shall be computed as per the following formula:*

*Monthly transmission charges payable by a beneficiary = — — ,  
where*

*TC= Annual transmission charges*

*CL=Alloted transmission capacity of the beneficiary*

*SCL=Sum of allotted transmission capacities of all the beneficiaries*

*TRSC=Total recovery of transmission charges for the month from short term transmission consumers.”*



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## 6 Compliance of directives of MSERC vide Tariff Order dated 28.03.13 for FY 2013-14

### *i. Compliance to Directive 1:*

Tender for the Interface Boundary Metering was floated on 11<sup>th</sup> June, 2013 and the Price Bid was opened on 7<sup>th</sup> November, 2013. There are 2 (two) bidders competing for the Tender, but only one bidder (M/s Secured Meter Ltd.) is technically qualified. It is observed that the rates quoted are substantially high and process for negotiation with the bidder is going on. As of now Interface Metering is not in place. Hence MePTCL is not able to monitor the drawal of power and keep records.

### *ii. Compliance to Directive 2:*

The Statement of Accounts for FY 2010-11 has been placed before the Statutory Auditor for statutory Audit. The Statement of Accounts for FY 2011-12 is being placed before the Audit Committee. The Statement of Accounts for FY 2012-13 is under process of Trifurcation into Generation, Transmission and Distribution including Holding Company.

### *iii. Compliance to Directive 3:*

As a normal practice which is already being followed, approval / clearances of the Electrical Inspector is obtained before charging the HT / EHT works projects, wherever applicable.

### *iv. Compliance to Directive 4:*

As per Notification No. MeECL/GA/302/2009/36 dated 20.06.2012 the SLDC is deputed to Meghalaya Power Transmission Corporation Limited (MePTCL) from 1<sup>st</sup> April, 2012. Further, as per Notification No. POWER-79/2009/445 dated 18.06.2013, Government of Meghalaya has notified functional independence of SLDC to enable Ring Fencing. The notification mandates that SLDC shall work as a Strategic Business Unit under MePTCL. In accordance with the latest notifications, SLDC has started functioning independently under the ambit of MEPTCL. SLDC has also opened a separate bank account in order carry out commercial transactions post Ring Fencing. Further, Power System Operator Training has been imparted to all the shift personnel at PSTI (Power System Training Institute), Bengaluru. Executives have also been imparted training on "Regulatory Framework and overview training on system studies". Other periodical training has also been envisaged for the capacity building purpose.

### *v. Compliance to Directive 5 & 6:*

The first phase of the Interface Metering is expected to begin after selection of bidder is complete. The Voltage-wise Metering, which is the second phase of

metering, will be executed after the completion of the first phase. The calculation of voltage wise losses and energy audit at transmission level will be possible after the voltage-wise metering is completed.

*vi. Compliance to Directive 7:*

As this is the second year of segregated operation of MePTCL, the operations are yet to be stabilized and the details of asset-wise O&M expenditures are not available. Therefore, MePTCL is unable to propose the O&M norms.

*vii. Compliance to Directive 8:*

Transmission Licensee is complying with the directives issued by the Dispatch Center / Appropriate Authority in order to maintain Grid discipline. There is no major incident during 2013-14.

Name of the Licensee: **MePTCL****Investment Plan**

Annexure- A

**LIST OF TRANSMISSION SCHEMES PROPOSED FOR NEC FUNDING DURING THE YEAR 2013-18**

Sl. No	Name of work	Voltage level	No. of circuits	Qty of work	Estimated amount (Rs in Lakhs)	2013-14	2014-15	2015-16	2016-17	2017-18	Total
<b>A</b>	<b>132KV LINES:</b>										
1	132kV S/C line on D/C towers from Mawphlang substation to Balat including bay extension works	132kV	S/C	70 km	4,100	-	800	1,200	800	800	3,600
2	132kV D/C LILO of Rongkhon - Ampati line at Praharinagar	132kV	D/C	10 km	760	-	304	380	76	-	760
3	132kV D/C LILO of UPS- KSS line at Killing substation including bay extension	132kV	D/C	10 km	1,000	-	-	-	-	200	200
4	132KV line from New Umtru HEP to EPIP-II with bay extension at EPIP-II and Installation of RTUs etc	132kV	D/C	3	520	-	208	260	52	-	520
5	132KV line from New Umtru HEP to Old Umtru HEP with bay extension at Old Umtru	132kV	D/C	1.5	246	-	98	123	25	-	246
<b>B</b>	<b>132/33KV Substation:</b>										
<b>a</b>	<b>New Substation:</b>										
1	Balat	132/33KV		2 x 20 MVA	2,260	-	400	600	400	400	1,800
2	Praharinagar(Dakopgre)	132/33KV		2 x 20 MVA	2,000	-	800	1,000	200	-	2,000

<b>b Augmentation:</b>											
1	Re-engineering of 132kV Shillong transmission system				700	-	280	350	70	-	700
2	Upgradation, installation of communication system, RTUs and laying of OPGW for different 132kV Grid substation				2,000	-	400	600	800	200	2,000
3	Upgradation and improvement of PLCC communication for different Grid substation and Power station				500	-	200	250	50	-	500
4	Re-engineering of 132kV Byrnihat transmission system				700	-	280	350	70	-	700
5	Replacing the meters & the metering system at interface boundary with the Generators & Distribution along with the establishment of a Central Data Centre (CDC) at NEHU				366	-	-	366	-	-	366
<b>Total ( A + B)</b>					<b>15,152</b>	<b>-</b>	<b>3,770</b>	<b>5,479</b>	<b>2,543</b>	<b>1,600</b>	<b>13,392</b>

**LIST AS PER STRENGTHENING OF TRANSMISSION & DISTRIBUTION SYSTEM IN NER & SIKKIM AS PREPARED BY POWER GRID:**

Sl. No	Name of the line	Voltage level	No. of circuits	Qntty of work	Estimated amount (Rs in Lakhs)	2013-14	2014-15	2015-16	2016-17	2017-18	Total
<b>A1</b>	<b>Transmission lines:</b>										
<b>a</b>	<b>220kV lines:</b>										

1	220kV D/C line from Killing substation to Mawngap (Mawphlang) substation to New Shillong	220kV	D/C	120 km	16,446	-	3,289	4,934	3,289	3,289	4,801
<b>b</b>	<b>132kV lines:</b>										
1	LILO of both circuit of MLHEP-Khliehriat 132kV D/C line at Mynkre	132kV	D/C	36 km	3,115	-	623	935	623	623	2,804
2	132kV D/C line from Phulbari to Ampati	132kV	D/C	70 km	5,130	-	1,026	1,539	1,026	1,026	4,617
<b>B</b>	<b>SUBSTATIONS:</b>										
<b>a</b>	<b>220/132kV substations:</b>										
1	2 x 160MVA, 220/132kV (GIS) at Mawngap(Mawphlang) substation (Upgradation)	220/132kV		320MVA	6,286	-	1,257	1,886	1,257	1,257	5,657
2	2 x 160MVA, 220/132kV (GIS) & 2 x 20MVA, 132/33kV substations at New Shillong	220/132kV & 132/33kV		360MVA	9,993	-	1,999	2,998	1,999	1,999	8,994
<b>b</b>	<b>132/33kV substation</b>										
1	2 x 20MVA, 132/33kV substation at Mynkre	132/33kV		40MVA	5,572	-	1,114	1,672	1,114	1,114	5,015
2	2 x 20MVA, 132/33kV substation at Phulbari	132/33kV		40MVA	3,308	-	662	992	662	662	2,977
	<b>Total ( A + B)</b>				<b>49,850</b>	<b>-</b>	<b>9,970</b>	<b>14,955</b>	<b>9,970</b>	<b>9,970</b>	<b>44,865</b>

**LIST AS PER SYSTEM IMPROVEMENT SCHEME(SIS) UNDER NEC FUNDING**

Sl. No	Name of the line	Voltage level	No. of circuits	Qntty of work	Estimated amount (Rs in Lakhs)	2013-14	2014-15	2015-16	2016-17	2017-18	Total
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1	2 x 20MVA, 132/33kV substation at Mendipathar (Phase-II)	132/33kV		20MVA	1192.00	784.00	0.00	0.00	0.00	0.00	784.00
	<b>Total</b>				<b>1,192</b>	<b>784</b>	-	-	-	-	<b>784</b>

**LIST OF SCHEMES TO BE TAKEN UP FOR FUNDING**

Sl. No	Name of work	Voltage level	No. of circuits	Qntty of work	Estimated amount (Rs in Lakhs)	2013-14	2014-15	2015-16	2016-17	2017-18	Total
<b>A1</b>	<b>Transmission lines:</b>										
<b>b</b>	<b>220kV lines:</b>										
1	220KV D/C line from MLHEP to Mustem	220kV	D/C	50	5,000	-	1,000	1,500	1,500	500	4,500
2	220kV D/C line from Umgnot HEP to Mustem(GIS)	220kV	D/C	15 km	2,250	-	-	-	450	900	1,350
<b>c</b>	<b>132kV lines:</b>										
1	132kV D/C LILO of NEIGRIHMS-Khliehriat line at Lad Nongkrem	132kV	D/C	5 km	500	100	400	-	-	-	500
<b>B</b>	<b>SUBSTATIONS:</b>										
<b>c</b>	<b>132/33kV substations:</b>										
1	Augmentation of Mawlai substation from 3 x 20MVA to 2 x 50MVA(GIS)	132/33kV		40MVA	5,000	-	2,000	2,500	500	-	5,000
	<b>Total ( A + B)</b>				<b>12,750</b>	<b>100</b>	<b>3,400</b>	<b>4,000</b>	<b>2,450</b>	<b>1,400</b>	<b>11,350</b>
	<b>Grand Total:</b>				<b>78,944</b>	<b>884</b>	<b>17,140</b>	<b>24,434</b>	<b>14,963</b>	<b>12,970</b>	<b>70,391</b>

Format-1

Name of the Licensee: **MePTCL**

## EMPLOYEE COST

(Rs. In Crores)

Sl.No.	Particulars	FY 2012-13 (Provisional)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	2	3	4	5
<b>SALARIES &amp; ALLOWANCES</b>				
1	Basic Pay	11.55	12.15	12.52
2	Arrear Pay	1.44	-	-
3	Dearness Allowance	2.76	4.35	5.76
4	House rent Allowance	-	-	-
5	Fixed Medical Allowance	2.03	2.09	2.26
6	Medical re-imburement charges	0.26	0.29	0.32
7	Over time payment	0.07	0.07	0.08
8	Other allowances (detailed list to be attached)	-	-	-
9	Generation incentive	-	-	-
10	Bonus	-	-	-
11	Sub-Total	<b>18.11</b>	<b>18.96</b>	<b>20.92</b>
<b>Terminal Benefits</b>				
12	Leave encashment	0.34	0.26	0.28
13	Staff welfare	-	-	-
14	CPS	-	-	-
15	Workman compensation	-	-	-
16	Ex-gratia	4.81	5.66	6.12
17	Sub-Total	<b>5.15</b>	<b>5.92</b>	<b>6.40</b>
<b>Pension Payment</b>				
18	Basic Pension	4.12	4.34	4.69
19	Dearness Pension	-	-	-
20	Dearness Allowance	0.22	0.23	0.24
21	Any other expenses *	4.41	4.85	5.33
22	Sub-Total	<b>8.75</b>	<b>9.42</b>	<b>10.27</b>
23	<b>Total (11+17+22)</b>	<b>32.01</b>	<b>34.30</b>	<b>37.60</b>
24	Amount capitalized	-	-	-
25	Net Amount	32.01	34.30	37.60
26	Add prior period expenses	0.74	-	-
27	<b>Grand Total:</b>	<b>32.75</b>	<b>34.30</b>	<b>37.60</b>

Year-wise details of prior period employees cost, if any, may be provided

Format-2

Name of the Licensee: **MePTCL**

## TOTAL NUMBER OF EMPLOYEES

Sl.No.	Particulars	FY 2012-13 (Provisional)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	2	3	4	5
1).	Number of employees as on 1st April	523	517	504
2).	Number of employees on deputation/foreign service as on 1st April	0	0	0
3).	Total Number of employees (1+2)	523	517	504
4).	Number of employees retired/retiring during the year	11	13	11
5).	Number of employees newly joined during the year	5	0	0
6).	Number of employees at the end of the year (3-4+5)	517	504	493

Format -3

Name of the Licensee: **MePTCL**

## EMPLOYEES PRODUCTIVE PARAMETERS

Sl. No.	Particulars	FY 2012-13 (Provisional)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	Number of consumers in million	NA	NA	NA
2	Connected load in kW	NA	NA	NA
3	Line circuit in KM(LT + HT)	NA	NA	NA
4	Energy sold in MU	NA	NA	NA
5	Employees per MU of energy sold	NA	NA	NA
6	Employees per 1000 consumers	NA	NA	NA
7	Share of employees cost in total expenses	NA	NA	NA
8	Employees cost in paise/kWh of energy sold	NA	NA	NA
9	Line circuit KM (EHT lines)	1,153	1,245	1,382
10	Employees per KM of EHT line (Transmission related)	0.45	0.40	0.36
11	Power station installed capacity own generation(MW)	NA	NA	NA
12	Employees per MW of capacity for generating company	NA	NA	NA



Format-4

**Name of the Licensee:MePTCL****REPAIRS AND MAINTENANCE EXPENSES**

(Rs.In Crores)

Sl.No.	Particulars	FY 2012-13 (Provisional)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	2	3	4	5
1	Plant & Machinery	1.40	1.68	2.00
2	Building	0.01	0.01	0.01
3	Hydraulic & Civil Works	-	-	-
4	Line Cable & Network	1.29	1.55	1.85
5	Vehicles	0.05	0.06	0.07
6	Furnitures & Fixtures	0.01	0.01	0.01
7	Office equipments	0.04	0.05	0.06
8	Civil Works	0.02	0.02	0.02
9	Add/deduct share of other			
	Total expenses	<b>2.82</b>	<b>3.38</b>	<b>4.03</b>
	<i>Less capitalized</i>			
	Net expenses	2.82	3.38	4.03
	<i>Add prior period</i>			
	<b>Total expenses charges to revenue as R&amp;M expenses</b>	<b>2.82</b>	<b>3.38</b>	<b>4.03</b>

Format-5

Name of the Licensee:MePTCL

## ADMINISTRATION AND GENERAL EXPENSES

(Rs.In Crores)

Sl.No.	Particulars	FY 2012-13 (Provisional)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	2	3	4	5
1	Rent, Rates & Taxes	0.07	0.08	0.09
2	Insurance	0.17	0.17	0.20
3	Telephone, Postage & Telegrams	0.08	0.09	0.11
4	Consultancy fees	-	-	-
5	Technical fees	0.00	0.00	0.00
6	Other professional charges	0.25	0.30	0.36
7	Conveyance & travel expenses	1.06	1.26	1.51
8	Electricity & water charges	-	-	-
9	Others	0.19	0.23	0.28
10	Freight	-	-	-
11	Other material related expenses	0.04	0.05	0.06
	<b>Total Expenses</b>	<b>1.86</b>	<b>2.18</b>	<b>2.62</b>
	<i>Less Capitalized</i>	-	-	-
	Net Expenses	1.86	2.18	2.62
	<i>Add prior period</i>	-	-	-
	<b>Total expenses charged to revenue</b>	<b>1.86</b>	<b>2.18</b>	<b>2.62</b>

**VALUE ASSETS AND DEPRECIATION : 2012-13  
TRANSMISSION**

Format 6

(Rs.In Crores)

		Value of Assets at the beginning	Addition during the year	Withdrawn during the year	Value of Assets at the end of the year	Rate of Depreciation	Depreciation charges for the year
1	Land	2.03	0.03	-	2.06	-	-
2	Buildings	8.44	0.06	-	8.50	3.34	0.22
3	Hydraulic works	-	-	-	-	5.28	-
4	Other Civil works	0.50	5.14	-	5.64	3.34	0.19
5	Plant & Machinery	11.67	52.13	-	63.80	5.28&6.33	3.12
6	Lines & Cables	43.69	101.56	-	145.25	5.28	7.20
7	Vehicles	0.17	-	-	0.17	9.50	-
8	Furniture	0.32	0.16	-	0.47	6.33	0.03
9	Office equipment	0.49	0.02	-	0.51	6.33	0.03
	<b>TOTAL:</b>	<b>67.30</b>	<b>159.10</b>		<b>226.40</b>		<b>10.78</b>

**VALUE ASSETS AND DEPRECIATION :2013-14  
TRANSMISSION**

(` in crores)

		Value of Assets at the beginning	Addition during the year	Withdrawn during the year	Value of Assets at the end of the year	Rate of Depreciation	Depreciation charges for the year
1	Land	2.06	19.30	-	21.36	-	-
2	Buildings	8.50	11.34	-	19.84	3.34	0.43
3	Hydraulic works	-	-	-	-	5.28	-
4	Other Civil works	5.64	36.76	-	42.39	3.34	0.72
5	Plant & Machinery	63.80	68.82	-	132.62	5.28&6.33	5.13
6	Lines & Cables	145.25	95.79	-	241.04	5.28	9.18
7	Vehicles	0.17	0.10	-	0.27	9.50	0.02
8	Furniture	0.47	0.15	-	0.63	6.33	0.03
9	Office equipment	0.51	-	-	0.51	6.33	0.03
10	IT Equipments	-	3.95	-	3.95	15.00	0.27
	<b>TOTAL:</b>	<b>226.40</b>	<b>236.22</b>		<b>462.62</b>		<b>15.80</b>

**VALUE ASSETS AND DEPRECIATION :2014-15  
TRANSMISSION**

(` in crores)

		Value of Assets at the beginning	Addition during the year	Withdrawn during the year	Value of Assets at the end of the year	Rate of Depreciation	Depreciation charges for the year
1	Land	21.36	6.17	-	27.53	-	-
2	Buildings	19.84	3.62	-	23.47	3.34	0.65
3	Hydraulic works	-	-	-	-	5.28	-
4	Other Civil works	42.39	12.25	-	54.64	3.34	1.46
5	Plant & Machinery	132.62	21.73	-	154.35	5.28&6.33	7.50
6	Lines & Cables	241.04	39.69	-	280.73	5.28	12.40
7	Vehicles	0.27	-	-	0.27	9.50	0.02
8	Furniture	0.63	0.03	-	0.66	6.33	0.04
9	Office equipment	0.51	-	-	0.51	6.33	0.03
10	IT Equipments	3.95	0.64	-	4.59	15.00	0.58
	<b>TOTAL:</b>	<b>462.62</b>	<b>84.12</b>		<b>546.74</b>		<b>22.67</b>

Format-7

Name of the Licensee: MePTCL

## DETAILS OF LOANS FOR THE FY 2012-13 (Provisional)

(Rs. In Lakhs)

Sl.No.	Particulars	Opening Balance	Rate of Interest	Addition during the year	Repayment during the year	Closing Balance	Amount of interest paid
1	2	3	4	5	6	7	8
1	SLR Bonds						
2	Non SLR Bonds						
3	LIC						
4	REC						
5	Commercial Banks						
6	Bills Discounting						
7	Lease rental						
8	PFC						
9	GPF						
10	CSS					0	
11	Working Capital Loan						
12	Other (details to be given)						
13	TOTAL:	0.00		0.00	0.00	0.00	0.00
14	Add State Govt. Loan	1083.13		494.21		1577.34	129.57
15	Add Central Govt. Loan	373.89				373.89	32.34
16	TOTAL: (13+14+15)	1457.02		494.21	0.00	1951.23	161.91
17	Less Capitalization						
18	Net Interest						161.91
19	Add prior period						
20	Total Interest						161.91
21	Finance Charges						0.10
22	Total Interest and Finance Charges						162.01

Format-7

Name of the Licensee: **MePTCL****DETAILS OF LOANS FOR THE FY 2013-14 (Estimated)**

(Rs. In Lakhs)

Sl.No.	Particulars	Opening Balance	Rate of Interest	Addition during the year	Repayment during the year	Closing Balance	Amount of interest paid
1	2	3	4	5	6	7	8
1	SLR Bonds						
2	Non SLR Bonds						
3	LIC						
4	REC						
5	Commercial Banks						
6	Bills Discounting						
7	Lease rental						
8	PFC						
9	GPF						
10	CSS					0.00	
11	Working Capital Loan						
12	Other (details to be given)						
13	TOTAL:	0.00	0.00	0.00	0.00	0.00	0.00
14	Add State Govt. Loan	1577.34	9.31%	638.01		2215.35	177.32
15	Add Central Govt. Loan	373.89				373.89	
16	TOTAL: (13+14+15)	1951.23	0.09	638.01	0.00	2589.24	177.32
17	Less Capitalization						
18	Net Interest						177.32
19	Add prior period						
20	Total Interest						177.32
21	Finance Charges						0.03
22	Total Interest and Finance Charges						177.35

Format-7

Name of the Licensee: **MePTCL****DETAILS OF LOANS FOR THE YEAR 2014-15 (Projected)**

(Rs. In Lakhs)

Sl.No.	Particulars	Opening Balance	Rate of Interest	Addition during the year	Repayment during the year	Closing Balance	Amount of interest paid
1	2	3	4	5	6	7	8
1	SLR Bonds						
2	Non SLR Bonds						
3	LIC						
4	REC						
5	Commercial Banks						
6	Bills Discounting						
7	Lease rental						
8	PFC						
9	GPF						
10	CSS					0.00	
11	Working Capital Loan						
12	Other (details to be given)						
13	TOTAL:	0.00		0.00	0.00	0.00	0.00
14	Add State Govt. Loan	2215.35	9.31%	701.81	108.31	2808.85	233.53
15	Add Central Govt. Loan	373.89				373.89	
16	TOTAL: (13+14+15)	2589.24	0.09	701.81	108.31	3182.74	233.53
17	Less Capitalization						
18	Net Interest						233.53
19	Add prior period						
20	Total Interest						233.53
21	Finance Charges						0.10
22	Total Interest and Finance Charges						<b>233.63</b>

Format-8

Name of the Licensee: **MePTCL**

## INTEREST CAPITALIZED

(Rs. In Lakhs)

Sl.No.	Particulars	FY 2012-13 (Provisional)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	2	3	4	5
1	WIP	21949.20	3625.20	8585.46
2	GFA at the end of the year	22640.00	46262.00	54674.00
3	WIP + GFA at the end of the year	44589.20	49887.20	63259.46
4	Interest(Excluding interest on WCL	161.91	177.32	233.53
5	Interest Capitalized	-	-	-

WIP = Work-in-Progress

GFA = Gross Fixed Assets

WCL = Working Capital Loan

Format-9

Name of the Licensee: MePTCL

## INFORMATION REGARDING RESTRUCTURING OF OUTSTANDING LOANS

(Rs. In Lakhs)

Sl.No.	Sources of Loan	Amount of Original Loan	Old rate of Interest (%)	Amount already restructured	Revised rate of interest (%)	Amount now being restructured	New rate of interest (%)
1	2	3	4	5	6	7	8
NA							

Format-10

Name of the Licensee:**MePTCL**

INFORMATION REGARDING REVENUE FROM OTHER

(Rs. In lakhs)

Sl.No.	Particulars	Amount
1	2	3
1).	Total Revenue from other business	266.33
2).	Income from other business to be considered for licenses business as per regulations	

Format-11

Name of the Licensee:**MePTCL**

INFORMATION REGARDING WORKING CAPITAL FOR THE CURRENT AND ENSUING YEAR

(Rs.In lakhs)

Sl.No.	Particulars	Amount	
		FY2013-14	FY2014-15
1	2		
1).	One month employees cost and Administrative & General Expenses	332.19	368.73
2).	One month R&M Cost	239.99	490.38
3).	Two months Receivables	1,070.60	1,487.75
4).	TOTAL	1,642.78	2,346.87



Format- 12

Name of the Licensee: MePTCL

**INFORMATION REGARDING FOREIGN  
EXCHANGE RATE VARIATION (FERV)**

(Rs. In lakhs)

S.N	Particulars	Amount
1	2	3
1	Amount of liability provided	NA
2	Amount recovered	
3	Amount adjusted	

Format- 13

Name of the Licensee: MePTCL

**INFORMATION REGARDING WHOLESALE PRICE INDEX (Industrial)**

(Rs. In lakhs)

S.N	Period	WPI	Increase over
1	2	3	4
1	Not Applicable		
2			
3			

Format- 14 (A)

Name of the Licensee: **MePTCL**

**A. ESTIMATED REVENUE AT EXISTING TARIFF (LT)**

Sl No.	Consumer Category	Energy Sale (MU)	Connected Load (kW/kVA)	Fixed Charge (Rs/kW Rs/kVA)	Energy Charge (Paise/Unit)	Energy Sale in Each Slab (MU)	Connected Load in each slab (kW)	Energy Charge (Rs Cr)	Fixed Charge (Rs Cr)	Total Revenue (Rs Cr)	Average Tariff (Rs/Unit)
NOT APPLICABLE											

Format- 14 (B)

Name of the Licensee: **MePTCL**

**B. ESTIMATED REVENUE AT EXISTING TARIFF (HT)**

HT CATEGORY	Energy Sale (MU)	Connected Load (kW/kVA)	Fixed Charge (Rs/kW Rs/kVA)	Energy Charge (Paise/Unit)	Energy Sale in Each Slab (MU)	Connected Load in each slab (kW)	Energy Charge (Rs Cr)	Fixed Charge (Rs Cr)	Total Revenue (Rs Cr)	Average Tariff (Rs/Unit)
NOT APPLICABLE										

Format- 14 (C)

Name of the Licensee: **MePTCL**

**C. ESTIMATED REVENUE AT EXISTING TARIFF (EHT)**

EHT CATEGORY	Energy Sale (MU)	Connected Load (kW/kVA)	Fixed Charge (Rs/kW Rs/kVA)	Energy Charge (Paise/Unit)	Energy Sale in Each Slab (MU)	Connected Load in each slab (kW)	Energy Charge (Rs Cr)	Fixed Charge (Rs Cr)	Total Revenue (Rs Cr)	Average Tariff (Rs/Unit)
NOT APPLICABLE										

Format- 14 (D)

Name of the Licensee: **MePTCL**

**D. ESTIMATED REVENUE AT EXISTING TARIFF (Outside State)**

OUTSIDE STATE	Energy Sale (MU)	Connected Load (kW/kVA)	Fixed Charge (Rs/kW Rs/kVA)	Energy Charge (Paise/Unit)	Energy Sale in Each Slab (MU)	Connected Load in each slab (kW)	Energy Charge (Rs Cr)	Fixed Charge (Rs Cr)	Total Revenue (Rs Cr)	Average Tariff (Rs/Unit)
NOT APPLICABLE										

Format - 15

Name of the Licensee: MePTCL

Investment Plan (Scheme - wise)

(Rs. In lakhs)

S. N	Name of Scheme/ Project	Approved Outlay	Previous Year (Actuals)	Current Year (RE)	Ensuing Year (Projections)	Progressive Expenditure upto Ensuing Year
1	2	3	4	5	6	7
Details as per Annexure-A						

Format- 16

Name of the Licensee: MePTCL

Investment Plan (Year - wise)

(Rs. In lakhs)

S.N	Year	Originally proposed by the Utility	Approved by the Commis	Revised by the Utility	Revised approval by the Commission	Actual expenditure
1	2	3	4	5	6	7
Details as per Annexure-A						

Format-17

Name of the Licensee: **MePTCL**

## WORK -IN-PROGRESS

(Rs. In lakhs)

Sl.No.	Particulars	FY 2012-13 (Provisional)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	2	3	4	5
1).	Opening Balance	22347.29	21,949.20	3,625.20
2).	Add: New investments	15294.62	5,298.00	13,372.26
3).	TOTAL:	37641.91	27,247.20	16,997.46
4).	Less investment capitalized	15692.71	23,622.00	8,412.00
5).	Closing Balance	21949.2	3,625.20	8,585.46

Format- T1 (A)

Name of the Licensee: MePTCL

## DETAILS OF TRANSMISSION LINES

## (A) Transmission Lines

Sl. No.	Name of Transmission line	No. of Circuit	Voltage level	Line length in circuit km	Date of commercial operation
1	132KV Mawlai - NEHU	SC	132	7.86	1967
2	132KV Mawlai- Cherr	SC	132	42.14	1977
3	132KV Mawlai- Maw	SC	132	20.26	1983, 2012
4	132KV Mawphlang -	SC	132	58.96	1983, 2012
5	132KV Nongstoin- Na	SC	132	57.13	1983
6	132KV Nangalbibra-F	SC	132	68.71	1987
7	Mawlai -Stg-I	SC	132	12.05	1964
8	NEHU -Umiam	SC	132	6.20	1991
9	Stg-I-Umiam	SC	132	5.06	1991
10	Stg-I- Stg-III	DC	132	35.08	1964/1979
11	StgI- Stg-II	SC	132	3.00	1967
12	Stg-I- Mawphlang	DC	132	66.14	2011
13	Stg-III- UPS	DC	132	82.22	1964/1979
14	Stg-III-Stg-IV, Line-1	SC	132	8.02	1992
15	Stg-III-Stg-IV, Line-2	SC	132	9.69	2009
16	Stg-IV- UPS	DC	132	59.72	2004/2010
17	UPS- Sarasujai	DC	132	35.44	2004/2010
18	UPS-Kahilipara	DC	132	23.37	1959
19	220KV Misa-Killing Line	DC	220	226.82	29.01.2011
20	132kv Umtru P/S - EPIP-II line	DC	132	1.40	2007
21	132kv EPIP-I - EPIP-II line	DC	132	6.06	2003
22	132kv Leshka - Khliehriat line	DC	132	52.94	Jan'2010
23	132kv Killing - EPIP-II line	DC	132	20.53	29.01.2011
24	132kv Lumshnong - M/s CMCL line	SC	132	0.30	2002
25	132kv Lumshnong - M/s MCL line	SC	132	3.27	15.02.2006
26	132kv Lumshnong - M/s JUD line	SC	132	1.87	28.01.2009
27	132kv Lumshnong - M/s HCCL line	DC	132	7.62	November'2009
		SC		5.50	

28	132kV Lumshnong - M/s Adhunik Cements Ltd. line( D/C portion as in Sl. No. 24 above)	SC	132	3.64	February'2010
29	132kV line tapping to M/s GVIL	SC	132	2.18	April'2012
30	132kV Umiam substation to M/s RNB Cements	SC	132	0.32	May'2012
31	132kV EPIP-I to M/s Shyam Century Ferro alloys Ltd.	SC	132	0.25	15.12.2001
32	132kV EPIP-II to M/s Trishul Hitech Pvt. Ltd.	SC	132	0.44	07.06.2002
33	132kV EPIP-II to M/s Nalari	SC	132	0.12	26.05.2003
34	132kV EPIP-I to M/s Maithan Smelters (P) Ltd.	SC	132	0.44	24.06.2003
35	132kV EPIP-I - M/s Greystone Ispat Ltd.	DC	132	0.52	07.08.2004
		SC		0.40	
36	132kV line tapping to Nezone Industries Ltd.	SC	132	0.32	30.09.2004
37	132kV EPIP-I to M/s Sai Prakash Ltd.	DC	132	6.01	15.05.2006
		SC		4.44	
38	132kV EPIP-I to M/s Adhunik Meghalaya	DC	132	0.004	-
		SC		0.09	
39	132kV EPIP-I to M/s Meghalaya Carbide Ltd.(Disconnected)	SC	132	0.27	-
40	132kV EPIP-II to M/s Meghalaya Sova	DC	132	0.56	-
		SC		0.07	
41	132KV NEHU - Khliehriat Line-I	SC	132	54.79	1967/1991/1996
42	132KV Khliehriat - Lumshnong line	SC	132	23.80	1971/2005
43	132KV Lumshnong - Badarpur line	SC	132	24.56	1971/2005
44	132KV NEHU - NEIGRIHMS line	SC	132	6.73	1991/2005
45	132KV NEIGRIHMS - Khliehriat line	SC	132	62.83	1991/2005
46	132KV Khliehriat - PGCIL line-II	SC	132	5.35	07.09.2006
47	400KV LILO at Killing substation	DC	400	4.22	
48	132KV Nangalbibra - Agia line	SC on DC	132	92.15	Aug-13
TOTAL				1221.85	

Format- T1 (B)

Name of the Licensee: MePTCL

## DETAILS OF SUB-STATIONS

## (B) Sub-Stations

Sl. No.	Name of the Substation	Voltage ratio	Capacity (MVA)	No. of Transformer	Total capacity	Date of commercial
<b>A</b>	<b>220/132 KV</b>					
1	Sarusajai	220/132 KV	100	1	100	June'2005
2	Killing	220/132 KV	160	2	320	25.01.2011
3	Agia	220/132 KV	100	1	100	Aug-13
	<b>Total Capacity</b>			<b>4</b>	<b>520</b>	
<b>B</b>	<b>132/33 KV &amp; 132/33/11 KV &amp; 132/11 KV</b>					
1	Mawlai	132/33KV	20	3	60	1965
2	NEHU	132/33KV	20	2	40	1996
3	NEIGRIHMS	132/11KV	10	2	20	2005
4	Khliehriat	132/33KV	20	2	40	1967/2003
5	Lumshnong	132/33/11KV	10	1	10	2004
6	Cherra	132/33KV	12.5	1	12.5	1978
7	Nongstoin	132/33KV	12.5	1	12.5	2002
8	Umiam	132/33KV	20	2	40	16.06.2008
9	Rongkhon	132/33KV	20	2	40	2004
		132/33KV	5	3	15	
10	Nangalbibra	132/33KV	12.5	2	25	1983 & 20.11.2007
11	EPIP-I (Rajabagan)	132/33KV	20	2	40	02.09.2003 & 13.04.2004
12	EPIP-II(Norbong)	132/33KV	50	1	50	01.02.2007
		132/33KV	20	1	20	12.10.2007
13	Mawphlang	132/33KV	20	2	40	20.02.2012
	<b>Total Capacity (132/33 KV) :</b>			<b>27</b>	<b>465</b>	
<b>C</b>	<b>400/220KV</b>					
1	Killing	400/220KV	315	2	630	Jan-13
	<b>Total Capacity (400/220 KV):</b>			<b>2</b>	<b>630</b>	
	<b>Grand Total Capacity (A + B + C) :</b>			<b>33</b>	<b>1615</b>	

Format- T2 (A)

Name of the Licensee: MePTCL

## TRANSMISSION LINES (WORKS IN PROGRESS)

Sl. No.	Name of Line	Voltage level (kV)	Ckt-kM	Approved cost	Financing		Year of commencement	Scheduled Commissioning
					Loan	Grant		
1	132KV S/C line on D/C towers from Rongkhon substation to Ampati with bay extension at Rongkhon	132	32.77	1674.93	167.49	1507	29.07.2011	May-14
2	132KV D/C LILO of Mawlai - Cherra line at Mawngap (Mawphlang)	132	7.38	496.74	49.67	447.1	19.01.2011	May-14
3	132KV multi circuit line from 220/132KV Killing substation to EPIP-I & EPIP-II substations	132	16.29	2174.00	217.40	1957	18.03.2011	Mar-14
4	132KV D/C LILO of NEHU - Khliehriat line at Mustem	132	5.00	433.59	43.36	390.2	-	Oct-14
5	LILO of 132KV Agia - Nangalbibra line at Mendipathar	132	2.28	499.65	49.97	449.7	11.02.2011	Mar-14
8	Stringing of second circuit of 132kV Nangalbibra- Agia line	132	92.15	2119.00	211.90	1907	-	Dec-14
9	LILO of one circuit of 400KV Pallatana - Bongaigaon line at Killing	400	4.22	1186.65	118.67	1068	16.12.2011	Mar-14
<b><u>OTHERS:</u></b>								
1	Installation & commissioning of communication network & remote terminal units at 132KV substations for supervisory control and data acquisition	-	-	395.43	39.54	355.9	20.11.2012	Dec-13



Format- T2 (B)

Name of the Licensee: MePTCL

**SUB-STATION (WORKS IN PROGRESS)**

Sl. No.	Name of sub station	Capacity (MVA)	No of units	Total MVA	Approve d cost (` in	Financing Pattern		Year of commencement (Date of LOA)	Schedule date of Commiss
						Loan	Grant		
1	Ampati	25	2	50	1404.40			-	May-14
2	Mendipathar	20	2	40	956.00			16.12.2010	Mar-14
3	Mustem	20	2	40	2216.76			24.10.2013	Oct-14
4	Augmentation of Rongkhon substation from 35MVA	5	3	15	469.00			18.03.2011	Mar-14
		20	2	40					
5	400KV Killing (GIS)	315	2	630	8780.00			25.08.2011	Mar-14

Format- T3

Name of the Licensee: MePTCL

**NORMATIVE PARAMETERS TO BE CONSIDERED FOR TARIFF CALCULATIONS**

S. No	Particulars	Unit	FY 2012-13 (Provisional)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	Target Availability	%	NA	NA	98%
2	Normative Operation and Maintenance per Ckt. Km	Rs. lakhs	Not Proposed		
3	Normative Operation and Maintenance per bay	Rs. lakhs	Not Proposed		
4	Spares for working capital as % of O&M	%	Not Proposed		
5	Receivables in Months for working capital	months	Not Proposed		
6	Rate of Return on Equity (%)	%	NA	NA	14%

Note: It is submitted that this being the first year of operation of MePTCL, the O&M expenses on the basis of circuit kilometers of transmission lines, transformation capacity and number of bays in substations is not yet available. Therefore the norms for O & M shall be submitted for approval of the Hon'ble Commission after segregated commercial operation of MePTCL is established and stabilized.

Format - T4 (A)

Name of the Licensee: MePTCL

**ENERGY BALANCE****(A) Energy Received**

<b>S. No</b>	<b>Name of the Generating Station</b>	<b>Units Received (MU)</b>
<b>1</b>	<b>MePGCL</b>	
A	Umiam Stage I	76.58
B	Umiam Stage II	40.17
C	Umiam Stage III	124.37
D	Umiam Stage IV	162.13
E	Umtru Power Station	21.88
F	Micro Hydel (Sonapani)	5.85
G	Leshka HEP	428.40
H	Lakroh HEP	5.85
<b>2</b>	<b>NTPC</b>	
A	NTPC Farakka	55.99
B	NTPC Talcher	34.99
C	NTPC Kahalgaon I	29.39
D	NTPC Kahalgaon II	146.30
<b>3</b>	<b>NHPC</b>	
a)	Loktak HEP	49.73
<b>4</b>	<b>NEEPCO</b>	
A	Free Power	59.33
B	Kopili Stage-I HEP	83.40
C	Kopili Stage-II HEP	8.79
D	Khandong HEP	17.02
E	Ranganadi HEP	31.38
F	Doyang HEP	-
G	AGBPP	-
H	AGTPP	-
<b>5</b>	<b>OTPC -PALLATANA GPP</b>	270.00
	<b>Total Energy Received</b>	<b>1,651.55</b>

Format - T4 (B)

**Name of the Licensee: MePTCL****(B) Energy Sent Out**

S.No	Name of the licensee	Units Sent Out (MU)
	Auxiliary Consumption	1.20
	Gross Energy Sent Out	1,585.49

Format - T4 (C)

**Name of the Licensee: MePTCL****(C) Transmission Losses**

S.No	Name of the licensee	Units Sent Out (MU)
1	Total Energy Received	1,651.55
2	Gross energy sent out	1,585.49
3	Transmission loss (1-2)	66.06
4	% Transmission losses ((3/1)x100)	4%

Format - T5 (A)

Name of the Licensee: MePTCL

**TRANSMISSION LOSSES**

**A Historical data of transmission losses:**

Sl. No.	Year	T <sub>1-4</sub>	T <sub>1-3</sub>	T <sub>1-2</sub>	T <sub>1-1</sub>	T <sub>1</sub>
1	% Transmission losses	NA	NA	NA	NA	NA

Note: T1 is previous year, T1-1 is pre-previous year and so on .....

Format - T5 (B)

Name of the Licensee: MePTCL

**B Proposed Transmission Loss Trajectory**

Sl. No.	Year	Current year (T)	T <sub>+1</sub>	T <sub>+2</sub>	T <sub>+3</sub>	T <sub>+4</sub>
1	% Transmission loss trajectory	NA	4% (*)	NA	NA	NA

T+1 = Ensuing year and so on .....

Note: \* indicates proposed.

Format-T6

Name of the Transmission Licensee: **MePTCL**

## OTHER INCOME DETAILS

(Rs. In Crores)

Sl.No.	Particulars	FY 2012-13 (Provisional)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	2	3	4	5
1	Interest on Staff Loans and Advances	0.01		
2	Discount / Rebates from Suppliers Contractors	0.03		
3	Interest on Advances to others			
4	Interest from Banks (other than on Fixed Deposits)& Income from Investments deposits	2.11		
5	Income from Trading-Stores, Scrap			
6	Income from Staff Welfare Activities			
7	Gain on sale of Fixed Assets			
8	Miscellaneous Receipts	0.13	0.02	0.02
9	Contribution & Grants towards cost of Capital Assets			
10	Wheeling Charges	1.53	2.64	2.64
11	<b>TOTAL:</b>	<b>3.81</b>	<b>2.66</b>	<b>2.66</b>

Format - T7

Name of the Licensee: MePTCL

**ANNUAL TRANSMISSION CHARGES****(Rs. In Lakhs)**

S.No	Particulars	FY 2012-13 (Provisional)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	Employees Cost	NA	3,430.09	3,759.98
2	Repairs & Maintenance	NA	337.77	402.85
3	Admin & General Expenses	NA	218.44	261.99
4	Depreciation	NA	1,580.34	2,266.84
5	Advance Against Depreciation	NA	-	-
6	Interest and Finance Charges	NA	-	6.73
7	Interest on Working Capital	NA	237.38	339.12
8	Return on Equity	NA	943.00	2,296.32
9	Income Tax	NA	-	-
10	Others (including ULDC charges)	NA	134.00	146.97
<b>11</b>	<b>Total Fixed Costs</b>	NA	6,881.03	9,480.79
12	Less: Other Income	NA	266.33	266.33
12	Less: Expenses Capitalised	NA	-	-
13	Less: SLDC ARR	NA	191.10	287.93
14	Total Transmission Charges	NA	6,423.60	8,926.53
<b>15</b>	<b>Net Annual Transmission Charges</b>			<b>8,926.53</b>

Format - T8

Name of the Licensee: MePTCL

**PROPOSED TRANSMISSION TARIFF**

Rs. In lakhs

S. No	Particulars	FY 2012-13 (Provisional)	FY 2013-14 (Estimated)	FY 2014-15 (Projected)
1	Annual Transmission Charges (Rs. Lakhs)	NA	NA	8,926.53
2	Total MW Allocation (MW)	NA	NA	NA
3	Transmission Tariff (Rs / MW / Day)	NA	NA	NA
4	Energy Transferred (MU)	NA	NA	1,585.49
5	Transmission Tariff (Paise / Unit)	NA	NA	56.30



मेघालया MEGHALAYA

01AA 330591

BEFORE THE HON'BLE MEGHALAYA STATE ELECTRICITY REGULATORY  
COMMISSION

FILE/PETITION NO. ....

IN THE MATTER OF:

APPROVAL OF ANNUAL REVENUE REQUIREMENT AND TARIFF OF THE  
MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED (MePTCL)  
WITHIN THE STATE OF MEGHALAYA FOR THE FINANCIAL YEAR 2014-15  
UNDER MEGHALAYA STATE ELECTRICITY REGULATORY COMMISSION  
(DETERMINATION OF TARIFF) REGULATION 2011 AND UNDER SECTION-62  
READ WITH SECTION 86 OF THE ELECTRICITY ACT 2003



AND IN THE MATTER OF

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED, LUMJINGSHA,  
SHILLONG - 793001, MEGHALAYA

**PETITIONER**

**Affidavit verifying the Petition**

Shri Leonard M. F. Sohtun, aged 52 years, son of (L) T. C. Syngai, residing at  
Madan Laban, P.O. Laban, Shillong-793004, do solemnly affirm and say as follows:-



I am working as Additional Chief Engineer, Transformation & Transmission, office of the Director (Transmission), Shillong Circle, at Meghalaya Power Transmission Corporation Limited (MePTCL), is the petitioner in the above matter and I am duly authorized to make this petition.

That the statement made in reply to the petition herein annexed and enclosed is based on information as derived from the records and I believe them to be true.

**VERIFICATION**

Solemnly affirm at Shillong on this \_\_\_\_ day of December 2013 that the contents of the above petition are true to my knowledge and no part of it is false and no material has been concealed there from.

In acknowledgement thereof, I swear this affidavit before the Magistrate First Class, Shillong on this 11<sup>th</sup> day of December 2013



Identified by:

*(Signature)*  
(M. N. B. Khongob)  
Advocate

*(Signature)*  
(Leonard M. F. Sohtun)  
Petitioner


*(Signature)*  
11/12/13

Magistrate First Class  
Subordinate District Court of Court,  
Shillong



**ANNEXURE-I**

Postal Registration No. N. E.—771/2006-2008

  
सत्यमेव जयते

## The Gazette of Meghalaya

EXTRAORDINARY  
PUBLISHED BY AUTHORITY

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No.37                      Shillong,    Wednesday,    March 31, 2010.                      10th Chaitra, 1932 (S. E.)

### PART II-A

**GOVERNMENT OF MEGHALAYA  
POWER DEPARTMENT  
ORDERS BY THE GOVERNOR  
NOTIFICATION**

The 31<sup>st</sup> March, 2010.

**THE MEGHALAYA POWER SECTOR REFORMS TRANSFER SCHEME 2010**

**No.POWER-79/2009/290.** - In exercise of the powers conferred by Section 131 and 133 and other applicable provisions of the Electricity Act 2003, (Central Act No.36 of 2003) the State Government hereby makes the following Scheme for providing and giving effect to the transfer of assets, properties, rights, liabilities, obligations, proceedings and personnel of Meghalaya State Electricity Board to, namely :-

- (i). Meghalaya Energy Corporation Limited (MeECL), the Holding Company;
- (ii). Meghalaya Power Distribution Corporation Limited (MePDCL), the Distribution Utility;
- (iii). Meghalaya Power Generation Corporation Limited (MePGCL), the Generation Utility; and
- (iv). Meghalaya Power Transmission Corporation Limited (MePTCL), the Transmission Utility.

**1. Short title, extent and commencement:**

(1) This Scheme shall be called the Meghalaya Power Sector Reforms Transfer Scheme, 2010.

(2) This Scheme shall extend to the whole of the State of Meghalaya and also to such Assets, Properties, Rights, Liabilities, Obligations, Proceedings and Personnel of the Meghalaya State Electricity Board outside the State of Meghalaya

(3) This Scheme shall come into force with immediate effect from the date notified by the State Government for the purpose.

## 2. Definitions:

(1) In this Scheme, unless there is anything repugnant in the subject or context, namely :-

(a) **“Act”** means the Electricity Act, 2003 (Central Act No.36 of 2003);

(b) **“Board”** means the Meghalaya State Electricity Board (MeSEB) constituted under Section 5 of the Electricity (Supply) Act, 1948 (Central Act No. 54 of 1948) as was in force at the relevant time;

(c) **“Effective date of transfer”** means the date of transfer notified by the State Government and/or different dates as may be notified for transfer of different functions assets liabilities and personnel;

(d) **“Transferee”** means following companies in whom the Undertaking or Undertakings of Board, the transferor shall be vested:-

(i). **“MeECL.”** means the Meghalaya Energy Corporation Limited, which is incorporated with the principal objective of acting as the Holding Company and also engaging in the business of coordinating and smooth functioning of distribution, generation and transmission of electricity in the State of Meghalaya.

(ii). **“MePDCL”** means the Meghalaya Power Distribution Corporation Limited, which is incorporated with the principal objective of engaging in the business of Distribution of power in the State of Meghalaya.

(iii). **“MePGCL”** means the Meghalaya Power Generation Corporation Limited, which is incorporated with the principal objective of engaging in the business of Generation of power in the State of Meghalaya.

(iv). **“MePTCL”** means the Meghalaya Power Transmission Corporation Limited, which is incorporated with the principal objective of engaging in the business of Transmission of power and providing open access facilities to the consumers in the State of Meghalaya.

(e) **“Assets”** means the Power system assets of any description whatsoever belonging to the Board and shall include dams, dykes, reservoirs, tunnels, intake and outlet structures of water conductor systems, generating stations with associated plants, machineries.

equipments, transmission and distribution systems, lands, buildings, offices, stores, furniture, fixtures, vehicles, residential quarters and guest houses and amenities and installations pertaining thereto and other movable and immovable assets, cash in hand, cash at bank, investments, book debts, corporeal or incorporeal, tangible and intangible assets, benefits, licences, consents, authorities, registrations, liberties, patents, trade marks and powers of every kind, nature and description whatsoever, rights, privileges, easements, advantages, benefits and approvals, contracts, deeds, schemes, bonds, agreements and other instruments and interest of whatever nature and wherever situated including the contingent Assets, which may arise in regard to dealings before the effective date of transfer in respect of the specified Undertakings;

- (f) **"Liabilities"** include all liabilities, debts, duties, obligations and other outgoings including statutory liabilities and Government levies of whatever nature including the contingent liabilities, which may arise in regard to dealings before the effective date of transfer in respect of the specified Undertaking (s);
- (g) **"Personnel"** means existing and retired workmen, employees, staff and officers of the Board by whatever name called including those on deputation to other organisations or institutions, but shall exclude persons on deputation from other organisations to the Board;
- (h) **"Proceedings"** include all proceedings of whatever nature including suits, appeals, complaints, petitions, applications, conciliatory or arbitration, whether civil or criminal, or otherwise in which 'Board' is one of the parties;
- (i) **"Schedule"** means the schedules appended to this Scheme;
- (j) **"State Government"** means the Government of Meghalaya;
- (k) **"Undertaking (s)"** mean a block or blocks of assets and liabilities of whatever nature of the Board, as the case may be, concerning generation, transmission, distribution or supply of electricity, and unless the context otherwise requires shall include the concerned personnel;

(2) Words and expressions used and defined in the Act but not defined in this Scheme shall have the same meaning as assigned in the Act.

### 3. Transfer of Assets and Liabilities etc. to the State Government:-

- (1) On and from the effective date of transfer, all assets, property interest in property rights and liabilities of the Board and including all obligations and contingencies shall stand transferred to and vest in the State Government absolutely, and all claims of the Board against the State

Government and all claims of State Government against the Board shall stand extinguished and cancelled.

(2) Nothing in sub-clause (1) shall apply to rights, responsibilities, liabilities and obligations in respect of the Personnel and matters relating thereto including statutory dues such as salary, wages, gratuity, pension, provident fund, compensation and retirement benefits and these shall be dealt with in the manner provided under **clause 6** of this Scheme.

**4. Classification of Assets and Liabilities etc. into Company (ies)/Undertaking (s):-**

(1) The Assets and Liabilities vested in the State Government in terms of **clause 3** and such other Assets and Liabilities as the State Government considers appropriate but excluding those specified in sub-clause (3) of this clause shall stand classified into:

(a) Distribution Undertaking as set out in **Schedule – “A”**

(b) Generation Undertaking as set out in **Schedule – “B”**

(c) Transmission Undertaking as set out in **Schedule – “C”**

(d) Holding Undertaking as set out in **Schedules – “D”**

(2) If the assets under sub-clause (1) above are subject to security documents or arrangements in favour of third parties for any financial assistance or obligation taken by the Board and the liabilities in respect thereof are to be classified in different Undertaking (s), the State Government, may by order, provide for the apportionment of the liabilities secured by such properties, assets and rights between the different Undertaking (s) and upon such apportionment the security shall be applicable to the apportioned liability only.

(3) The assets and liabilities specified in **Schedule – “E”** shall not form a part of the assets and liabilities classified in **Schedules – “A to D”** but shall form part of residuary assets and liabilities to be retained by the State Government.

**5. Transfer of Assets, Liabilities, etc. by the State Government:-**

(1) The Assets and Liabilities including all rights, obligations and contingencies forming part of **Schedule – “A”** shall stand transferred to and vest in MePDCL on and from the effective date of transfer without any further act or thing to be done by the State Government or the Board or MePDCL or any other person, subject, however, to the terms and conditions of this Scheme.

(2) The Assets and Liabilities including all rights, obligations and contingencies forming part of **Schedule – “B”** shall stand transferred to and vest in MePGCL on and from the effective date of transfer without any further act or thing to be done by the State Government or the Board

or MePGCL or any other person, subject, however, to the terms and conditions of this Scheme.

- (3) The Assets and Liabilities including all rights, obligations and contingencies forming part of **Schedule – “C”** shall stand transferred to and vest in MePTCL on and from the effective date of transfer without any further act or thing to be done by the State Government or the Board or MePTCL or any other person, subject, however, to the terms and conditions of this Scheme.
- (4) The Assets and Liabilities including all rights, obligations and contingencies forming part of **Schedules – “D”** shall stand transferred to and vest in MeECL on and from the effective date of transfer without any further act or thing to be done by the State Government or the Board or MeECL or any other person, subject, however, to the terms and conditions of this Scheme.
- (5) The Assets and Liabilities including all rights, obligations and contingencies forming part of **Schedules – “E”** shall be retained by the State Government on and from the effective date of transfer without any further act or thing to be done by the State Government or the Board or MeECL or MePTCL or MePGCL or MePDCL or any other person, subject, however, to the terms and conditions of this Scheme.
- (6) On such transfer and vesting of the Assets and Liabilities including all rights, obligations and contingencies in terms of sub-clause (1) to MePDCL or in terms of sub-clause (2) to MePGCL or in terms of sub-clause (3) to MePTCL, or in terms of sub-clause (4) to MeECL in terms of sub-clause (5) to the State Government, as the case may be, the Transferee concerned shall be responsible for all contracts, rights, deeds, schemes, bonds, agreements and other instruments of whatever nature pertaining to the Undertaking (s) or assets or liabilities transferred to it, to which the Board was initially a party, subsisting or having effect on the effective date of transfer, in the same manner as the Board was liable immediately before the effective date of transfer, and the same shall be in full force and effect against or in favour of the Transferee and may be enforced as fully and effectively as if the Transferee had been a party thereto instead of the Board.
- (7) As consideration for the transfer and vesting of the Assets and Liabilities including all rights, obligations and contingencies to MePDCL, MePGCL, MePTCL and MeECL as mentioned in sub-clauses (1), (2), (3) and (4) respectively, the State Government will be issued shares and/ or instruments in MeECL as specified in **Schedules – “D”** and MeECL will be issued shares and/ or instruments in MePDCL, MePGCL and MePTCL as specified in **Schedules – “A” “B” and “C”** respectively.

**6. Transfer and Deputation of Personnel:-**

- (1) The transfer of personnel in terms of this Scheme shall be subject to the terms and conditions contained in the Act.
- (2) The personnel of the Board, involved in Distribution, Generation Transmission and Common Services including at the Head Office, on the effective date of notification of the transfer scheme, will stand transferred to the holding company MeECL.
- (3) Subject to sub-clause (1), the personnel on the effective date of transfer shall stand further deputed as under: -
  - (a) The personnel classified in **Schedule – “F”** pertaining to MePDCL Distribution activities shall stand deputed to MePDCL.
  - (b) The personnel classified in **Schedule – “G”** pertaining to MePGCL Generation activities and all other Personnel of the Board shall stand deputed in MePGCL.
  - (c) The personnel classified in **Schedule – “H”** pertaining to Transmission activity shall stand deputed in MePTCL.
- (4) On such transfer and subject to the provisions of the Act and other provisions of this Scheme the personnel shall form a part of the services of MePDCL, MePGCL and MePTCL as the case may be, but their rank, scale of pay and inter-se seniority as existing in the Board on the effective date of transfer shall be maintained in the holding company and the retirement benefits and other facilities shall in no way be reduced than the one existing in the Board on the effective date of transfer.
- (5) Notwithstanding the provisional nature of transfer of personnel to MeECL and further deputed to MePDCL, MePGCL and MePTCL, as per sub- clause (2)&(3) of clause 6, the personnel shall discharge the duties and functions as may be assigned to them from time to time by MePDCL, MePGCL and MePTCL, as the case may be, and MePDCL, MePGCL and MePTCL, shall have the power to exercise all administrative and disciplinary control over such personnel transferred to them as per this Scheme.
- (6) The transfer and further deputation of personnel shall be subject to the following conditions, namely, -
  - (a) That the terms and conditions of the services applicable to personnel on the effective date of transfer shall not in anyway be less favourable than those applicable to them immediately before the said effective date of transfer. Accordingly the salary,



allowances and other pecuniary benefits including terminal benefits applicable on the effective date of transfer shall be protected and shall not be adversely changed;

- (b) All such personnel shall have continuity of service in all respects;
  - (c) All benefits of service accrued before the said effective date of transfer shall be fully recognised and taken into account for all purposes including the payment of terminal benefits;
  - (d) To any orders that may be passed by the Courts in the proceedings pending on the said effective date of the transfer in regard to seniority or other matters concerning the service conditions of the Personnel; and
  - (e) Subject to this Scheme, the personnel shall cease to be in the service of the Board and shall not assert or claim any benefit of service under the State Government.
- (7) Subject to the Act and this Scheme, the Transferee i.e. MeECL shall be entitled to frame regulations governing the conditions of personnel transferred to the Transferee under this Scheme and till such time the existing/ (as suggested for modification) service rules/regulations of the Board shall apply mutatis-mutandis.
- (8) Subject to sub- clause (6), in respect of all statutory and other schemes and employment related matters including the provident fund, gratuity fund, pension, leave encashment and any other Superannuation fund or any other special fund created or existing for the benefit of the personnel, the relevant Transferee i.e. MeECL shall stand substituted for the Board for all purposes and all the rights, powers and obligations of the Board in relation to any and all such matters shall become those of the Transferee concerned and the services of the personnel shall be treated as having been continuous for the purpose of the application of this sub- clause.
- (9) (i) The funds and trusts established for and existing on the date of transfer relating to pension, provident fund, gratuity, leave encashment and all other terminal benefits including for the retired Personnel of the Board shall be vested under the control of MeECL in such manner as the State Government may notify for the purpose.
- (ii) MeECL shall be responsible to ensure that the Terminal Benefit Trusts including Pension, Gratuity and Leave encashment, etc. of the Board personnel are progressively funded in regard to the unfunded part to meet the pension, gratuity and leave encashment payments pertaining to the years of service rendered by the personnel of the Board including retired personnel in the Board as determined as per actuarial valuation to be done for the purpose or;

- (iii) In the event of any shortfall of funds with the trusts at any point of time relating to the period prior to the Date of Transfer, the State Government shall pay the shortfall of the required funds to meet the ongoing outflow on annual basis;
- (iv) MeECL shall be responsible to ensure that the contribution to the Trusts relating to personnel related funds, for the services after the effective date of transfer, of their respective personnel are made as required from time to time.
- (10). All obligations in respect of pension, gratuity, leave encashment and other retirement benefits including provident fund, superannuation and gratuity to the personnel, who have retired from the services of the Board before the effective date of transfer, shall be discharged by MeECL.
- (11). All proceedings including disciplinary proceedings pending against the personnel prior to the effective date of transfer from the Board to Transferee or from Transferee to other Transferee (s), on deputation as the case may be, or which may relate to misconduct, lapses or acts of commission or omission committed before the effective date of transfer shall not abate and will be continued with the Transferee consistent with the applicable service Rules.
- (12). **Rights and obligations of third parties restricted** – Upon the transfer being effected in accordance with the Act and this Scheme the rights and obligations of all persons shall be restricted to the Transferee to whom they are assigned to and notwithstanding anything contained in any deed, documents, instruments, agreements or arrangements which such person has with the Board, the person shall not claim any right or interest against the State Government or the Board or any other Transferee except the transferee to whom it is assigned.
- (13). **Pending proceedings** – All proceedings of whatever nature by or against the Board pending on the effective date of transfer shall not abate or discontinue or otherwise in anyway be affected prejudicially by reason of the transfer scheme mentioned in the Act and in provisions of this Scheme, and such proceedings may be continued and prosecuted by or against the Transferee (s) to whom the assets and liabilities including all rights, obligations and contingencies relating to such proceedings are assigned in accordance with this Scheme. Such proceedings may be continued in the same manner and to the same extent as it would or might have been continued and prosecuted by or against the Board if the transfers specified in this Scheme had not been made.

**7. Classifications and Transfer of Assets and Liabilities provisional in the first instance:-**

- (1) The classification and transfer of Company (ies), unless otherwise specified in any order made by the State Government, shall be provisional and shall be final upon the expiry of 12 months from the effective date of the transfer.
- (2) At any time within a period of 12 months from the effective date of the transfer, the State Government may by order to be notified amend, vary, modify, add, delete or otherwise change terms and conditions of the transfer including items included in the transfer or the value thereof, and transfer such assets, properties, rights, interests, liabilities, obligations and forming part of one Transferee (s) to that of any other Transferee (s) or to the State Government in such manner and on such terms and conditions as the State Government may consider appropriate. Upon such orders having being passed the relevant Schedule shall stand amended accordingly and shall be effective as if it has been made on the effective date of transfer.
- (3) On the expiry of the period of 12 months from the date of the transfer but subject to any directions given by the State Government, the transfer of Undertaking (s), properties, interests, rights, liabilities and obligations made in accordance with this Scheme shall become final.

**8. The transfer of the personnel to be provisional in the first instance:-**

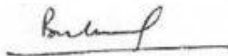
- (1) All transfer of personnel from the Board to MeECL, under clause 6 shall be provisional for a period of 12 months and after this period the transfer shall be treated as final, subject to any order passed by the State Government under the sub-clause (2) of **clause 7**.
- (2) The State Government shall, within thirty days from the effective date of transfer, constitute a Grievance Redressal Committee to receive representations from personnel. The committee shall consider representations so received, based on the need of the transferee (s), suitability of personnel, organisational requirements and other relevant factors, keeping consistency with the overall objectives of the Act, and make recommendations to the State Government.
- (3) (a) At any time within a period of 12 months from the effective date of transfer, the State Government may, by order to be notified, amend, vary, modify, or otherwise change the deputation of personnel to transferee (s), under sub-clause (3) of **clause 6**, as the State Government may consider appropriate. Upon such orders having been passed, the relevant Schedules shall stand amended accordingly.

(b) The transfer and deputation thereafter of personnel to the transferee (s), in accordance with the amended Schedules, shall be final and shall be effective as if it has been made on the effective date of transfer.

**9. Decision of State Government final:-**

- (1) The Transfer Scheme is published in the Official Gazette pursuant to the decision of the State Cabinet in the meeting held on 25<sup>th</sup> June 2009.
- (2) If any doubt, dispute, difference or issue shall arise in regard to the transfers under this Scheme subject to the provisions of the Act, the decision of State Government thereon shall be final and binding on all parties.
- (3) The State Government may, by order publish in the Official Gazette, make such provisions, not inconsistent with the provisions of the Act, as may appear to be necessary for removing the difficulties arising in implementing the transfers under this Scheme.

**By the order of the Governor**



**B. K. DEV VARMA,**  
Principal Secretary,  
Government of Meghalaya  
Power Department, Shillong

**SCHEDULE - 'A'**

(See Clause 4(1) (a))

**DISTRIBUTION COMPANY****PART - I**

The distribution company shall comprise of all the Assets, Liabilities including all rights, obligations, contingencies and proceedings belonging to the Board concerning distribution of electricity including but not limited to the following:

**I. DISTRIBUTION ASSETS:**

All 33 Kv, 11 Kv, Lt. (Single phase 2 wire to 3 phase 5 wire) lines (with overhead lines, Aerial Bunched cables and underground cables) and Sub-stations on different types of supports with various sizes of conductors and step up/step down transformers, breakers, protective and metering devices and control rooms, testing laboratories, lands (including right of way), buildings, roads, diesel generating sets or other conventional and non-conventional generating units, service connections and installations inside consumer's premises, street lighting and signal systems owned by or leased to the Board but excluding fittings, fixtures and installations owned, by private persons or local authorities, including any of the above assets under construction as on effective date of transfer but excluding any such assets if clubbed/included with the assets pertaining to the Transmission Company.

**II GENERAL ASSETS OF DISTRIBUTION COMPANY:**

(a) The following, if they exclusively or primarily pertain to the above mentioned distribution systems, properties or projects or activities related to such distribution systems, properties or projects, Special tools and equipment, material handling equipment, earth movers, bulldozers, concrete mixtures, cranes, trailers, heavy and light vehicles, furniture, fixtures, office equipment, air conditioners, refrigerators, computers and signal systems, spares, consumables, raw materials, lands and civil works installations including roads, buildings, staff quarters, rest houses, properties and structures and their associated buildings, schools, dispensaries, testing laboratories and equipment, training centers, workshops, works in progress, machinery and equipment sent for repairs, scraps and obsolete.

(b) The office buildings excluding the surrounding unutilized vacant land, office establishment and other buildings and lands, not covered elsewhere in this schedule which are predominantly occupied/ used for the activities of Distribution Division as on the effective date of transfer excluding however the assets specifically included in Schedule "B&C".

**III. MISCELLANEOUS:**

1. Contracts, agreements, rights, interest and arrangements including contingencies to the extent they are associated with or related to Distribution activities or to the assets referred to in Para I & II above.
  2. Loans, secured and unsecured, to the extent they are associated with or related to Distribution activities or to the assets referred to in Para I & II above.
  3. Cash and bank balance to the extent they are associated with or related to Distribution activities or to the assets referred to in Para I & II above.
  4. Other current assets to the extent they are associated with or related to Distribution activities or to the assets referred to in Para I & II above.
  5. Other Current liabilities and provisions to the extent they are associated with or related to Distribution activities or to the assets referred to in Para I & II above.
  6. Contingent liabilities to the extent they are recognised and are associated with or related to Distribution activities or to the assets referred to in Para I & II above.
  7. Other liabilities to the extent they are associated with or related to Distribution activities or to the assets referred to in Para I & II above.
  8. Obligations and Proceedings to the extent they are associated with or related to Distribution activities or Assets referred to in Para I & II above.
- IV. In consideration of the transfer as mentioned above, the Distribution Company shall issue 135478700 shares of face value of Rs 1000/- each to the Holding -----Company.

**SCHEDULE - 'B' - PART - I**

(See Clause 4(1) (b))

**GENERATION COMPANY**

The Generation company shall comprise of all the Assets, Liabilities including all rights, obligations, contingencies and proceedings belonging to the Board concerning Generation of electricity including but not limited to the following:

**I. EXISTING POWER STATIONS:** All existing Power generating stations, of all kinds including Hydel and Thermal, shall form part of this Generation Division of MePGCL including all other assets appurtenant thereto.

**HYDEL & THERMAL POWER STATIONS:**

S.No.	Power Station	Capacity
1.	Soanapani Mini Hydro Plant (abandoned since 1982)	1.305 MW
2.	Umtru Power Station	11.20 MW
3.	Umiam Stage-I Power Station	36.00 MW
4.	Umiam Stage-II Power Station	18.00 MW
5.	Umiam Stage-III Power Station	120.00 MW
	<b>Total</b>	<b>185.20 MW</b>

**II. POWER PROJECTS UNDER CONSTRUCTION:**

S. No.	PARTICULARS
1.	Sonapani (1x1.50) MW
2.	Leshka Stage-I (3 x 42) MW
3.	New Umtru HEP (2 x 20) MW
4.	Ganol HEP (3 x 7.5) MW
5.	Lakroh HEP (1.5 MW)
6.	Renovation, Modernization and Upgradation of Umiam Stage II Power Station
7.	Survey and Investigation Schemes

**III. GENERAL ASSETS OF GENERATION COMPANY:**

(a) The following, if they exclusively or primarily pertain to the generating stations or projects referred to in Para I and II above or activities related to such generating stations or projects: Special tools and equipment, material handling equipment, earth movers, bulldozers, concrete mixtures, cranes, trailers, heavy and light vehicles, furniture, fixtures, office equipment, air conditioners, refrigerators, computers and signal systems, spares, consumables, raw materials, lands and civil works installations including roads, buildings, staff quarters, rest houses, properties and structures

## PART - II

## Aggregate Assets and Liabilities to be vested in the Distribution Company

As on 1.04.08 (Figures in Rs. Lakhs)		
<b>NET ASSETS</b>		<b>Distribution</b>
	Gross Block	17548.43
	Less: Accumulated Depreciation	10611.36
1	<b>Net Fixed Assets</b>	<b>6937.07</b>
2	<b>Capital Expenditure in Progress</b>	<b>24456.00</b>
3	Assets not in use	
4	Deferred cost	
5	Intangible Assets	
6	Investments	0.00
7	<b>Net Current Assets</b>	<b>2704.65</b>
	<b>Total Current Assets</b>	<b>14281.86</b>
	Stocks	840.01
	Receivables against supply of Power	11374.18
	Cash & Bank balances	1200.00
	Loans & Advances	110.12
	Sundry receivables	757.55
	<b>Less: Total Current Liabilities</b>	<b>11577.20</b>
	Security Deposit from customers	42.05
	Other current liabilities	0.00
	Liabilities for purchase of power	8947.99
	Liabilities for capital supplies/works	439.81
	Liabilities for O & M Supplies/works	104.32
	Staff related liabilities & Provisions	0.00
	Deposits & retention from suppliers & contractors	564.24
	Provision for Pension Payments	0.00
	Electricity duties & other levies	0.00
	Liabilities for expenses	521.96
	Other liabilities & provisions	168.72
	Deposits for electrification service connections	788.12
	Provision for I. TAX/FBT	0.00
8	Subsidy receivable from Government	0.00
	<b>TOTAL ASSETS</b>	<b>34097.72</b>
	<b>FINANCED BY</b>	
9	Borrowings for working capital	169.24
10	Payment due on Capital Liabilities	1269.59
11	Capital Liabilities	19111.01
12	Equity Capital from MeECL/GoMe	13547.87
13	Contributions, Grants and subsidies towards cost of capital assets	0.00
14	Reserve & Reserve funds	0.00
15	Surplus/(deficit)	0.00
	<b>TOTAL FUNDS</b>	<b>34097.71</b>



and their associated buildings, schools, dispensaries, testing laboratories and equipment, training centers, workshops, capital works in progress, machinery and equipment sent for repairs, scraps and obsolete etc.

(b) The office establishment and other buildings and lands, not covered elsewhere in this Schedule which are predominantly occupied/used for the activities of Generation Company as on the effective date of transfer excluding however the assets specifically included in Schedule A & C.

#### IV. MISCELLANEOUS:

1. Contracts, agreements, rights, interest and arrangements including contingencies to the extent they are associated with or related to Generation activities or to the assets referred to in Para I to III above.
2. Loans, secured and unsecured, to the extent they are associated with or related to Generation activities or to the assets referred to in Para I to III above.
3. Cash and bank balance to the extent they are associated with or related to Generation activities to the assets referred to in Para I to III above.
4. Other current assets to the extent they are associated with or related to Generation activities or to the assets referred to in Para I to III above.
5. Other Current liabilities and provisions to the extent they are associated with or related to Generation activities or to the Assets referred to in Para I to III above.
6. Contingent liabilities to the extent they are recognised and are associated with or related to Generation activities or to the Assets referred to in Para I to III above.
7. Other liabilities to the extent they are associated with or related to Generation activities or to the Assets referred to in Para I to III above.
8. Obligations and Proceedings to the extent they are associated with or related to Generation activities or to the Assets referred to in Para I to III above.

V. In consideration of the transfer as mentioned above, the Generation Company shall issue 248401900 shares of face value of Rs 1000/- each to the Holding Company.

## PART - II

## Aggregate Assets and Liabilities to be vested in the Generation Company

As on 1.04.08 (Figures in Rs. Lakhs)		Generation
<b>NET ASSETS</b>		
	Gross Block	28648.63
	Less: Accumulated Depreciation	11408.74
1	<b>Net Fixed Assets</b>	<b>17239.89</b>
2	<b>Capital Expenditure in Progress</b>	<b>46402.62</b>
3	Assets not in use	
4	Deferred cost	
5	Intangible Assets	0.00
6	Investments	2089.63
7	<b>Net Current Assets</b>	<b>5503.12</b>
	<b>Total Current Assets</b>	<b>1593.82</b>
	Stocks	0.00
	Receivables against supply of Power	670.33
	Cash & Bank balances	208.76
	Loans & Advances	3030.20
	Sundry receivables	<b>3413.49</b>
	<b>Less: Total Current Liabilities</b>	<b>0.00</b>
	Security Deposit from customers	0.00
	Other current liabilities	0.00
	Liabilities for purchase of power	834.49
	Liabilities for capital supplies/works	197.93
	Liabilities for O & M Supplies/works	0.00
	Staff related liabilities & Provisions	1070.58
	Deposits & retention from suppliers & contractors	0.00
	Provision for Pension Payments	0.00
	Electricity duties & other levies	990.36
	Liabilities for expenses	320.13
	Other liabilities & provisions	0.00
	Deposits for electrification service connections	0.00
	Provision for I.TAX/FBT	0.00
8	Subsidy receivable from Government	<b>65732.14</b>
	<b>TOTAL ASSETS</b>	
	<b>FINANCED BY</b>	<b>130.76</b>
9	Borrowings for working capital	2539.18
10	Payment due on Capital Liabilities	38222.02
11	Capital Liabilities	24840.19
12	Equity Capital from MeECL/GoMe	0.00
13	Contributions, Grants and subsidies towards cost of capital assets	0.00
14	Reserve & Reserve funds	0.00
15	Surplus/(deficit)	<b>65732.15</b>
	<b>TOTAL FUNDS</b>	

**SCHEDULE - 'C'**

(See Clause 4(1) (c))

**PART - I****TRANSMISSION COMPANY**

The Transmission Company shall comprise of all the Assets, Liabilities including all rights, obligations, contingencies and proceedings belonging to Meghalaya State Electricity Board (MeSEB) concerning Transmission of electricity including but not limited to the following:

**I. TRANSMISSION ASSETS:**

All the transmission lines having the capacity to carry electricity at voltages of 66 kV and above (not withstanding the same are presently charged at voltages below 66 kV) on double circuit/single circuit/ single circuit on double circuit towers with Grid sub-stations of various capacities with all associated and related equipment, including step-up, step-down transformers, circuit breakers, metering arrangements and other protective devices with power-line communication system, allied control rooms, load dispatch center, lands (including right of way), buildings, roads and other auxiliary assets spread over within and outside the territory of the State including such assets under construction and assets acquired, transferred or rights of which were vested with the Board by transfer, sale, lease or otherwise, but excluding such constructions or installations lawfully owned and operated by others. In addition to the above, the 33 kV and below distribution system which are in the 66 kV and above Grid Sub-stations and are integral part of the transformation from 66 kV and above voltages to 33 kV and below voltages shall be part of the transmission system and they shall not form part of the distribution Division of MePGCL not withstanding anything contained in other schedules.

**II. GENERAL ASSETS:**

(a) The following, if they exclusively or primarily pertain to the above mentioned transmission systems properties or projects or activities related to such transmission systems, properties or projects: special tools and equipment, material handling equipment, earth movers, bulldozers, concrete mixtures, cranes, trailers, heavy and light vehicles, furniture, fixtures, office equipment, air conditioners, refrigerators, computers and signal systems, spares, consumables, raw materials, lands and civil works installations including roads, buildings, staff quarters, rest houses, properties and structures and their associated buildings, schools, dispensaries, testing laboratories and equipment.

training centers, workshops, works in progress, machinery and equipment sent for repairs, scraps and obsolete.

(b) The office establishment and other buildings and lands, not covered elsewhere in this schedule which are predominantly occupied/used for the activities of Transmission Company as on the effective date of transfer excluding however the assets specifically included in Schedule A&B.

### III. MISCELLANEOUS:

1. Contracts, agreements, rights, interests and arrangements to the extent they are associated with or related to transmission activities or to the Division or assets referred to in Para I and II above.
2. Loans, secured and unsecured, to the extent they are associated with or related to transmission activities or to the Division or assets referred to in Para I and II above.
3. Cash and bank balance to the extent they are associated with or related to transmission activities or the Division or assets referred to in Para I and II above.
4. Other Current Assets to the extent they are associated with or related to transmission activities or to the Division or assets referred to in Para I and II above.
5. Other Current liabilities and provisions to the extent they are associated with or related to transmission activities or the Division or Assets referred to in Para I and II above.
6. Contingent liabilities to the extent they are recognised and are associated with or related to transmission activities or to the Division or Assets referred to in Para I and II above.
7. Other liabilities to the extent they are associated with or related to transmission activities or to the Division or Assets referred to in Para I and II above.
8. Obligations and Proceedings to the extent they are associated with or related to transmission activities or to the Division or Assets referred to in Para I and II above.

IV. . In consideration of the transfer as mentioned above, the Transmission Company shall issue 68609000 shares of face value of Rs 1000/- each to the Holding Company

## PART - II

Aggregate Assets and Liabilities to be vested in Transmission Activity of MePTCL.

As on 1.04.08 (Figures in Rs. Lakhs)		
NET ASSETS		Transmission
	Gross Block	5820.25
	Less: Accumulated Depreciation	2801.55
1	Net Fixed Assets	
2	Capital Expenditure in Progress	3018.70
3	Assets not in use	2824.08
4	Deferred cost	0.00
5	Intangible Assets	0.00
6	Investments	0.00
7	Net Current Assets	0.00
	Total Current Assets	1018.12
	Stocks	1330.77
	Receivables against supply of Power	501.07
	Cash & Bank balances	396.95
	Loans & Advances	27.11
	Sundry receivables	7.55
	Less: Total Current Liabilities	398.09
	Security Deposit from customers	312.65
	Other current liabilities	0.00
	Liabilities for purchase of power	0.00
	Liabilities for capital supplies/works	0.00
	Liabilities for O & M Supplies/works	141.59
	Staff related liabilities & Provisions	26.15
	Deposits & retention from suppliers & contractors	0.00
	Provision for Pension Payments	65.16
	Electricity duties & other levies	0.00
	Liabilities for expenses	0.00
	Other liabilities & provisions	60.27
	Deposits for electrification service connections	19.48
	Provision for I.TAX/FBT	0.00
8	Subsidy receivable from Government	0.00
	TOTAL ASSETS	0.00
		6860.90
FINANCED BY		
9	Borrowings for working capital	
10	Payment due on Capital Liabilities	0.00
11	Capital Liabilities	0.00
12	Equity Capital from MeECL/GoMe	0.00
13	Contributions, Grants and subsidies towards cost of capital assets	6860.90
14	Reserve & Reserve funds	0.00
15	Surplus/(deficit)	0.00
	TOTAL FUNDS	0.00
		6860.90

**SCHEDULE – 'D'**

(See Clause 4(1) (d))

**PART - I****HOLDING COMPANY**

The Holding Company shall comprise of all the assets, liabilities including all rights, obligations, contingencies and proceedings belonging to the Board which do not concern/ belong to Generation, Distribution and Transmission activities/divisions/companies and not otherwise included in Schedule "A", "B" and "C" and which are common in nature and used in the electricity activities of the Board including but not limited to the following:

**I. COMMON/SHARED ASSETS:**

- (a) The office establishment and other buildings and lands, not covered elsewhere in this schedule which are predominantly occupied/used for the common activities as on the effective date of transfer and not otherwise included in Schedule "A", "B" and "C".
- (b) Head Office building of the Board at Shillong including all independent and stand-alone Rest houses, which are not parts of any substations/installations of the Board and not otherwise included in Schedule "A", "B" and "C".

**II. GENERAL ASSETS:**

- (a) All Old Power house office buildings, not covered elsewhere in this scheme, and their associated structures, surrounding land belonging to the Board, including other assets inherited by the Board from such Department of the State Government, and any un-utilised vacant land of the Board.

**III. MISCELLANEOUS:**

1. Contracts, agreements, rights, interests and arrangements to the extent they are associated with or related to common activities or not associated with Generation, Transmission and Distribution activities or assets referred to in Para I and II above.
2. Loans, secured and unsecured, to the extent they are associated with or related to common activities or not sustainable by Generation, Transmission and Distribution activities or assets referred to in Para I and II above.
3. Cash and bank balance to the extent they are associated with or related to common activities or not associated with Generation, Transmission and Distribution activities or assets referred to in Para I and II above.
4. Provident Fund, Pension Fund, Gratuity Fund and any other Funds based on servicing capability of the Company's of all the employees of MeECL including the employees deputed to MePDCL, MePGCL and MePTCL.

6. Other Current Assets to the extent they are associated with or related to common activities or not associated with Generation, Transmission and Distribution activities or assets referred to in Para I and II above.

8. Other Current liabilities and provisions to the extent they are associated with or related to common activities or not associated with Generation, Transmission and Distribution activities or Assets referred to in Para I and II above.

9. Contingent liabilities to the extent they are recognised and are associated with or related to common activities or not associated with Generation, Transmission and Distribution activities or Assets referred to in Para I and II above.

10. Other liabilities to the extent they are associated with or related to common activities or not associated with Generation, Transmission and Distribution activities or Assets referred to in Para I and II above.

11. Obligations and Proceedings to the extent they are associated with or related to common activities or not associated with Generation, Transmission and Distribution activities or Assets referred to in Para I and II above.

VI. In consideration of the transfer as mentioned above, the State Government shall be issued 510760300 shares of face value of Rs 1000/- each in the Holding Company the MeECL.

## PART - II

Aggregate of common Assets & Liabilities or Assets & Liabilities not associated with Generation & Distribution and Transmission activities to be vested in the Holding Company i.e. MeECL

As on 1.04.08 (Figures in Rs. Lakhs)		
NET ASSETS		Holding Co.
	Gross Block	500.00
	Less: Accumulated Depreciation	100.00
1	Net Fixed Assets	400.00
2	Capital Expenditure in Progress	0.00
3	Assets not in use	0.00
4	Deferred cost	0.00
5	Intangible Assets	0.00
6	Investments	51885.61
7	Net Current Assets	-1209.58
	Total Current Assets	144.50
	Stocks	0.00
	Receivables against supply of Power	0.00
	Cash & Bank balances	0.00
	Loans & Advances	63.11
	Sundry receivables	81.38
	Less: Total Current Liabilities	1354.08
	Security Deposit from customers	0.00
	Other current liabilities	0.00
	Liabilities for purchase of power	0.00
	Liabilities for capital supplies/works	0.00
	Liabilities for O& M Supplies/works	0.00
	Staff related liabilities&Provisions	0.00
	Deposits & retention from suppliers & contractors	654.84
	Provision for Pension Payments	0.00
	Electricity duties & other levies	0.00
	Liabilities for expenses	0.00
	Other liabilities & provisions	0.00
	Deposits for electrification service connections	0.00
	Provision for I.TAX/FBT	699.24
8	Subsidy receivable from Government	0.00
	TOTAL ASSETS	51076.03
	FINANCED BY	
9	Borrowings for working capital	0.00
10	Payment due on Capital Liabilities	0.00
11	Capital Liabilities	0.00
12	Equity Capital from MeECL/GoMe	51076.03
13	Contributions, Grants and subsidies towards cost of capital assets	0.00
14	Reserve & Reserve funds	0.00
15	Surplus/(deficit)	0.00
	TOTAL FUNDS	51076.03



**SCHEDULE - 'E'**  
**STATE GOVERNMENT**

All residual assets and liabilities not part of Schedule "A", "B", "C" and "D" shall remain vested with the State Government.

**SCHEDULE - "F"**

(See Clause 6 (2) (a))

**ARRANGEMENTS FOR THE TRANSFER OF PERSONNEL TO MeECL AND FURTHER DEPUTATION TO THE DISTRIBUTION COMPANY ( MePDCL)**

Personnel belonging to the units of the Board along with its subordinate offices will stand transferred to MeECL and further deputed to **MePDCL -Distribution Company** on the effective date of transfer.

All personnel working with the distribution function of the board shall stand deputed to MePDCL from MeECL.

**SCHEDULE - "G"**

(See Clause 6 (2) (b))

**ARRANGEMENTS FOR THE TRANSFER OF PERSONNEL TO MeECL AND FURTHER DEPUTATION TO THE GENERATION COMPANY (MePGCL)**

Personnel belonging to the units of the Board along with its subordinate offices will stand transferred to MeECL and further deputed to **MePGCL - Generation Company** on the effective date of transfer.

All personnel working with the distribution function of the board shall stand deputed to MePGCL from MeECL.

**SCHEDULE – “H”**

(See Clause 6 (2) (c))

**ARRANGEMENTS FOR THE TRANSFER OF PERSONNEL TO MeECL AND FURTHER  
DEPUTATION TO THE TRANSMISSION COMPANY (MePTCL)**

Personnel belonging to the units of the Board along with its subordinate offices will stand transferred to MeECL and further deputed to **MePTCL - Transmission Company** on the effective date of transfer.

All personnel working with the distribution function of the board shall stand deputed to MePTCL from MeECL.

**C. M. SYIEM,**

Under Secretary,  
Government of Meghalaya  
Power Etc. Departments.

**ANNEXURE-II**

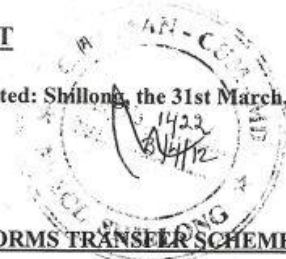
**GOVERNMENT OF MEGHALAYA**

**POWER DEPARTMENT**

NO:POWER-79/2009/440

Dated: Shillong, the 31st March, 2012

**Notification**



**Amendment of "THE MEGHALAYA POWER SECTOR REFORMS TRANSFER SCHEME, 2010"**

In pursuant to the Notification no POWER-79/2009/290 dated 31<sup>st</sup> March, 2010 and subsequent Notification dated 19<sup>th</sup> May, 2011 on the implementation of the Meghalaya Power Sector Reforms Transfer Scheme, 2010, the Meghalaya Energy Corporation Ltd ( Holding Company) has done all the activities of its own and three other subsidiary companies during the financial year 2010-11 and 2011-12.

In accordance with sub-clause 2 of clause 7 of the Notification on the Meghalaya Power Sector Reforms Transfer Scheme 2010 dated 31<sup>st</sup> March 2010 , the Government of Meghalaya is hereby makes the following amendments to the above mentioned notified Scheme:

A. The Clause 5 of the Notification of Meghalaya Power Sector Reforms Transfer Scheme, 2010 is hereby substituted as follows:

**" 5. Transfer of Assets , Liabilities , etc. by the State Government:-**

1. (a) All Assets and Liabilities including all rights, obligations and contingencies except specified in **Schedule- "E"** shall stand transferred to and vest with MeECL on and from 1<sup>st</sup> April, 2010.  
(b) Consequent to such transfer of Assets and Liabilities in MeECL, the company shall perform all the activities of Generation, Transmission and Distribution for the financial year 2010 - 11 and 2011 - 12.
2. (a) The Assets and Liabilities including all rights, obligations and contingencies shown in Para I, II and III of Part - I of **Schedule - "A"** shall stand transferred to and vest in MePDCL from MeECL on and from 01.04.2012 without any further act or thing to be done by MeECL or MePDCL or any other person.  
(b) The transfer value of the Assets and Liabilities including all rights, obligations and contingencies shown in Para IV of Part - I and in Part - II of **Schedule - "A"** shall be derived from the duly Audited Accounts of the MeECL for the Financial year 2011-12 and to be notified with the value as on 01.04.2012 accordingly .
3. (a) The Assets and Liabilities including all rights, obligations and contingencies shown in Para I, II, III and IV of Part - I of **Schedule - "B"** shall stand transferred to and vest in MePGCL from MeECL on and from 01.04.2012 without any further act or thing to be done by MeECL or MePGCL or any other person.

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ZK  
u/y

(b) The transfer value of the Assets and Liabilities including all rights, obligations and contingencies shown in Para V of Part - I and in Part - II of **Schedule - "B"** shall be derived from the duly Audited Accounts of the MeECL for the Financial year 2011-12 and to be notified with the value as on 01.04.2012 accordingly .

4.(a)The Assets and Liabilities including all rights, obligations and contingencies shown in Para I, II and III of Part - I of **Schedule - "C"** shall stand transferred to and vest in MePTCL from MeECL on and from 01.04.2012 without any further act or thing to be done by MeECL or MePTCL or any other person.

(b) The transfer value of the Assets and Liabilities including all rights, obligations and contingencies shown in Para IV of Part - I and in Part - II of **Schedule - "C"** shall be derived from the duly Audited Accounts of the MeECL for the Financial year 2011-12 and to be notified with the value as on 01.04.2012 accordingly .

5. (a) Assets and Liabilities including all rights, obligations and contingencies shown in Para I, II and III of Part - I of **Schedule - "D"** shall remain with MeECL on and from 01.04.2012 without any further act or thing to be done by MeECL.

(b) The valuation of the Assets and Liabilities including all rights, obligations and contingencies shown in Para IV of Part - I and in Part - II of **Schedule - "D"** shall be derived from the duly Audited Accounts of the MeECL for the Financial year 2011-12 and to be notified with the value as on 01.04.2012 accordingly ."

B. The Clause 6(3)(a) of the above mentioned notified scheme is hereby substituted by the following:

"The personnel classified in **Schedule - "F"** pertaining to Distribution activities shall stand deputed to MePDCL".

C. The Clause 6(3)(b) of the above mentioned notified scheme is hereby substituted by the following:

"The personnel classified in **Schedule - "G"** pertaining to Generation activities shall stand deputed to MePGCL".

D. The word 'transfer' used in first line of the clause 6(4) of the above mentioned notified scheme is hereby replaced by the word ' Deputation' : The line shall be read as " On such Deputation and subject ....."

E. The sentence written within the Box under Schedule "G" of the above mentioned notified scheme is hereby substituted by the following:

All personnel working with the Generation Function of the Board shall stand deputed to the MePGCL from MeECL

- f. The sentence written within the Box under Schedule "H" of the above mentioned notified scheme is hereby substituted by the following:

All personnel working with the Transmission Function of the Board shall stand deputed to the MePTCL from MeECL



(B.K. DEV VARMA)

Additional Chief Secretary to the Government of Meghalaya,  
Power Department.

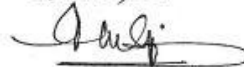
Memo No. PE-79/2009/440-A

Dated: 31<sup>st</sup> March, 2012

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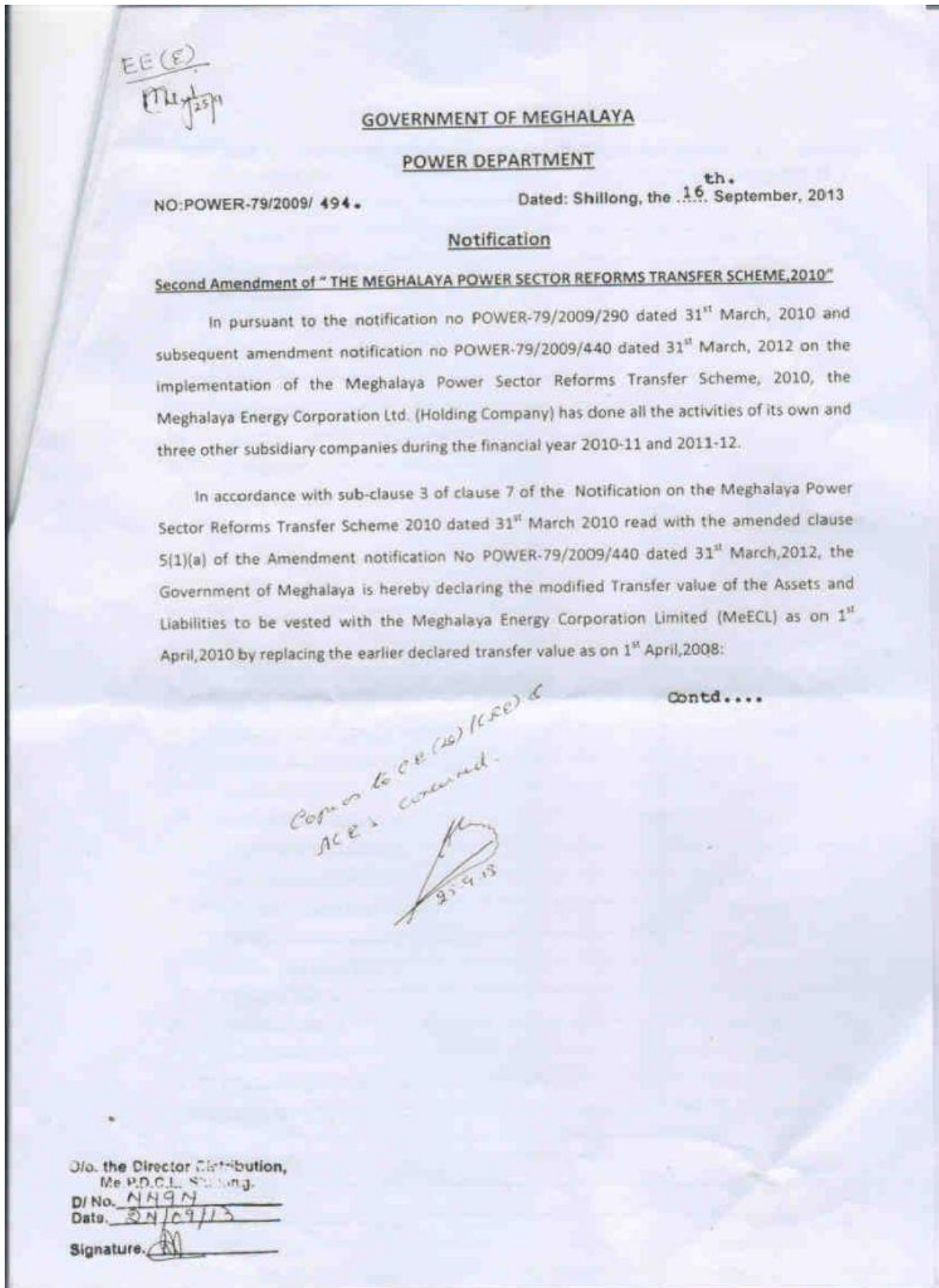
1. P.S to Minister (Power), Government of Meghalaya
2. P.S to Chief Secretary, Government of Meghalaya
- ~~3.~~ CMD, MeECL, Shillong w/r to MeECL/GA/302/2009/Pt.I/34, dt.24-3-12.
4. Accountant General, Meghalaya, Shillong
5. Chairman, MSERC, Shillong

By Order, etc.,



Under Secretary to the Government of Meghalaya,  
Power Department

ANNEXURE-III



- 2 -

## Aggregate Assets and Liabilities to be vested in the Meghalaya Energy Corporation Ltd.

As on April 01, 2010		(Figures in ₹)
<b>NET ASSETS</b>		
	Gross Block	6,07,50,78,413
	Less: Accumulated Depreciation	2,95,00,37,343
1	Net Fixed Assets	3,12,50,41,071
2	Capital Expenditure in Progress	13,30,80,83,386
3	Assets not in use	15,56,999
4	Deferred cost	31,37,04,215
5	Intangible Assets	-
6	Investments	2,28,28,52,688
7	Net Current Assets	2,28,14,53,965
	<b>Total Current Assets</b>	<b>13,12,85,11,719</b>
	Stocks	30,78,05,239
	Receivables against supply of Power	3,28,90,08,042
	Cash & Bank balances	95,07,31,464
	Loans & Advances	5,01,29,459
	Sundry receivables	13,14,12,179
	Receivables from Govt. Against Terminal Benefits Liabilities	8,40,04,24,337
	Less: Total Current Liabilities	10,86,50,57,752
	Security Deposit from customers	41,11,445
	Deposits for electrification service connections	12,33,68,593
	Liabilities for purchase of power	81,73,42,923
	Liabilities for capital supplies/works	6,05,88,507
	Liabilities for O&M Supplies/works	2,75,75,145
	Staff related liabilities & Provisions	13,87,41,475
	Provisions for Terminal Benefit Payments	840,042,4337
	Deposits & retention from suppliers & contractors	17,06,77,360
	Electricity duties & other levies	-
	Liabilities for expenses	32,98,63,766
	Provision for I.TAX/FBT	6,71,15,654
	Other Current liabilities	72,50,48,349
8	Subsidy receivable from Government	-
	<b>TOTAL ASSETS</b>	<b>21,27,24,92,324</b>
<b>FINANCED BY</b>		
9	Borrowings for working capital	27,07,22,473
10	Payment due on Capital Liabilities	51,84,45,969
11	Capital Liabilities	9,14,91,03,374
12	Equity Capital from MeECL/GoMe	7,75,17,31,373
13	Contributions, Grants and subsidies towards cost of capital assets	3,50,85,97,550
14	Reserve & Reserve funds	7,38,91,585
15	Surplus/(Deficit)	-
	<b>TOTAL FUNDS</b>	<b>21,27,24,92,324</b>

... 3 ...

- 3 -

Further, the Meghalaya Energy Corporation Limited shall issue 77,51,73,137 shares of face value @ Rs 10/- in favour of Government of Meghalaya as a Consideration for the above mentioned transfer.



[B.K. DEV VARMA]

Additional Chief Secretary to the Government of Meghalaya,

Power Department.

Memo No. PE/79/2009/494-A.

Dated Shillong, the 16<sup>th</sup> Sept., 2013.

Copy to:-

1. P.S to the Minister Power for kind information of Minister
2. P.S to C.S for kind information of the Chief Secretary
3. P.S to Additional Chief Secretary, Power
4. The Chairman-Cum-Managing Director, Meghalaya Energy Corporation Ltd, Shillong
5. The Accounts General(A&E), Meghalaya, Shillong
6. The Director(Corporate Affairs), MeECL, Shillong
7. The Chairman, Meghalaya State Electricity Regulatory Commission
8. All Directors under MeECL, MePTCL, MePGCL, MePDCL
9. Personal & AR(A) Department
10. Senior Electrical Inspector, Inspector of Electricity, Govt. of Meghalaya, Shillong.
11. Director, Meghalaya Non-conventional & Rural Energy Development Agency, Shillong
12. The Director of Printing and Stationery, Meghalaya, Shillong for favour of publication in the next issue of Meghalaya Gazette and supply this department with ten(10) copies.
13. The Company Secretary, MeECL, Shillong
14. The Chief Accounts Officer, MeECL, Shillong
15. Guard file



Deputy Secretary to the Government of Meghalaya

Power Department