

BEFORE
MEGHALAYA STATE ELECTRICITY REGULATORY COMMISSION, SHILLONG

PETITION

FOR

**APPROVAL OF TRANSMISSION OPEN ACCESS CHARGES FOR
FY 2015-16**

FILED BY
**MEGHALAYA POWER TRANSMISSION CORPORATION
LIMITED**

Lum Jingshai, Short Round Road, Shillong - 793 001

BEFORE THE HON'BLE MEGHALAYA STATE ELECTRICITY REGULATORY COMMISSION

FILE / PETITION NO.....

IN THE MATTER OF

PETITION FOR APPROVAL OF OPEN ACCESS CHARGES OF MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED (MePTCL) WITHIN THE STATE OF MEGHALAYA FOR THE FINANCIAL YEAR 2015-16 UNDER THE MEGHALAYA STATE ELECTRICITY REGULATORY COMMISSION (TERMS AND CONDITIONS OF OPEN ACCESS) REGULATION 2012 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 21st January 1975, the power supply Industry in Meghalaya had been under the control of the erstwhile Meghalaya State Electricity Board (MeSEB). On 31st March 2010, the Government of Meghalaya 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 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 19th May 2011, notified that the transfer scheme of the MeECL be extended for another period of 1 (one) year with effect from 1st April 2011. On 31st 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 1st April 2012. 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.

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 1st April 2013 onwards.
3. The last Traiff Order of MePTCL was passed by Hon'ble Commission on 10th April 2014 for FY 2014-15.

Prayer:

It is respectfully prayed that the Hon'ble Commission may be pleased to kindly:

- i. Approve the open access charges for open access customer for FY 2015-16 as submitted under this petition.
- ii. To condone any inadvertent omissions, errors & shortcomings and permit the applicant to add/change/modify/alter this filing and make further submissions as may be required at later stages.
- iii. Pass such order as the Hon'ble Commission may deem fit and appropriate under the circumstances of the case.

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

1. Computation of Transmission Charge

- 1.1 The transmission charges payable by open access customer to the Transmission Licensee need to be computed in accordance with Regulation 21 of the Meghalaya State Electricity Regulatory Commission (Terms and Condition of Open Access) Regulations, 2012. The Regulation 21 is reproduced below:

“21. Transmission Charges

Open Access customer using transmission system shall pay the charges as stated hereunder:

(1) For use of inter-State transmission system – As specified by the Central Commission from time to time.

(2) For use of intra-State transmission system and associated facilities – Transmission charges payable to State Transmission Utility/ Transmission Licensees by an open access customer for usage of their system shall be determined as under:

Transmission Charges = ATC/ (ALST X365) (in Rs. /MW-day)

Where, ATC= Annual

Transmission Charges determined by the Commission for the State transmission system & associated facilities for the concerned year.

ALST= Average load projected to be served by the State transmission system in concerned year.

Provided that transmission charges shall be payable on the basis of contracted Capacity/Scheduled Load or actual power flow whichever is higher.

Provided further that where a dedicated transmission system used for open access has been constructed for exclusive use of an open access customer, the transmission charges for such dedicated system shall be worked out by transmission licensee for their respective systems and got approved by the Commission and shall be borne entirely by such open access customer till such time the surplus capacity is allotted and used for by other persons or purposes”.

- 1.2 MePTCL would like to submit that, based on the provisions of Regulation 21 mentioned hereinabove; MePTCL has computed open access charges for FY 2015-16. It is further submitted that for FY 2015-16, the projected energy to be handled by MePTCL is **1481.42** MU.

Hence, Average load projected to be served (ALST)

$$= 1481.42 * 1000 / (24 * 365) \text{ or } 169.11 \text{ MW.}$$

- 1.3 It is submitted that in the MYT Petition for the control period of FY 2015-16 to FY 2017-18, submitted on 22nd December, 2014, the proposed Annual Transmission Charge (ATC) of MePTCL is Rs. 183.23 Crore, as shown below:-

Sl. No.	Particulars	FY2015-16 (Rs. Cr)
1	Return on Equity (RoE)	51.71
2	Interest on Loan capital	31.49
3	Operation and Maintenance expenses	77.68
4	Interest on Working Capital	6.16
5	Depreciation as may be allowed	23.70
6	Taxes on Income	-
7	Annual License Fee	0.03
8	SLDC Charges	1.31
9	Total Annual Expenditure	192.09
10	<i>Less: SLDC ARR</i>	2.62
11	<i>Less: Other Income</i>	6.24
	Net Annual Revenue Requirement	183.23

Therefore, Transmission Charges for Open Access Customer

= ATC/ (ALST X365) (in Rs. /MW-day)

$$= 183.23 * (10^7) / (169.11 * 365)$$

= 29684.25 Rs/MW/Day

MePTCL submits before the Hon'ble Commission to kindly approve the Transmission Charge of **Rs.29684.25 per MW per day**.



मेघालया MEGHALAYA

BEFORE THE HON'BLE MEGHALAYA STATE ELECTRICITY REGULATORY
COMMISSION

01AA 369801

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IN THE MATTER OF:

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TRANSMISSION CORPORATION LIMITED (MePTCL) WITHIN THE STATE OF MEGHALAYA FOR
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AND IN THE MATTER OF

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

PETITIONER

Affidavit verifying the Petition

Shri Leonard M. F. Sohtun, aged about 53 years, son of (L) T. C. Syngai, residing at
Madan Laban, P.O. Laban, Shillong-793004, do solemnly affirm and say as follows:-

21/11/15
Magistrate First Class
Subordinate District Council Court
Shillong

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

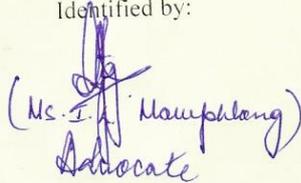
That the statement made in reply to the petition herein annexed and enclosed is based on information as derived from the records and I believe them to be true.

VERIFICATION

Solemnly affirm at Shillong on this 21st day of January 2015 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 21st day of January 2015

Identified by:


(Ms. J. M. Maupalang)
Advocate




(Leonard M. F. Sohtun)
Petitioner


21/1/15
MAGISTRATE FIRST CLASS
SHILLONG
Magistrate First Class
Subordinate District Court
Shillong.