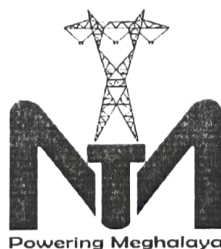

**BEFORE
MEGHALAYA STATE ELECTRICITY REGULATORY COMMISSION
SHILLONG**

**PETITION
FOR**

**APPROVAL OF BUSINESS PLAN
FOR
TRANSMISSION AND SLDC BUSINESS
FOR
FIFTH CONTROL PERIOD FY 2027-28 TO FY 2031-32**

FILED BY



**MEGHALAYA POWER TRANSMISSION CORPORATION LTD.
Lum Jingshai, Short Round Road, Shillong-793001**

BEFORE THE HON'BLE MEGHALAYA STATE ELECTRICITY REGULATORY COMMISSION

FILE/ PETITION NO.....

IN THE MATTER OF

PETITION FOR APPROVAL OF BUSINESS PLAN FOR FIFTH CONTROL PERIOD FY 2027-28 TO FY 2031-32
IN TERMS OF PROVISIONS OF REGULATIONS 2.1 AND 2.5 OF MEGHALAYA STATE ELECTRICITY
REGULATORY COMMISSION (MULTI YEAR TARIFF) REGULATIONS, 2026

AND IN THE MATTER OF

MEGHALATA POWER TRANSMISSION CORPORATION LIMITED, LUMJINGSHAI, SHILLONG- 793001-
MEGHALAYA.

..... PETITIONER

IT IS RESPECT SUBMITTED BY THE PETITIONER THAT:

1. In exercising the powers conferred to it under Section 131 and 133 of the Electricity Act 2003, the State Government of Meghalaya notified "The Meghalaya Power Sector Reforms Transfer Scheme 2010", notified on 31st March 2010. The Scheme paved path for the re-structuring and unbundling of the erstwhile Meghalaya State Electricity Board (MeSEB). As per the provisions of the aforesaid transfer scheme MeSEB was un-bundled into four entities which are:
 - a) Meghalaya Energy Corporation Limited (MeECL) which is the holding company;
 - b) Meghalaya Power Distribution Corporation Limited (MePDCL) – Distribution Utility;
 - c) Meghalaya Power Generation Corporation Limited (MePGCL)- Generation Utility;
 - d) Meghalaya Power Transmission Corporation Limited (MePTCL)– Transmission Utility.
2. Though the transfer scheme was notified on 31st March 2010, the holding company MeECL continued to carry out the functions of distribution, generation and transmission utilities till 31st March 2012. After notification of amendment to the Power Sector Reforms Transfer Scheme by the State Government on 1st April 2012, the un-bundling of MeECL into MePDCL, MePGCL and MePTCL came into effect.
3. The Government of Meghalaya notified the vesting order of the Assets and Liabilities as on 1st April 2010, in the books of MeECL. Subsequently, the State Government notified the 4th amendment to the Notified Transfer Scheme on 29th April 2015, wherein the opening balances of assets and liabilities of all the four entities namely, MePGCL, MePDCL, MePTCL and MeECL as on 1st April 2012 were ascertained.
4. MePTCL began segregated commercial operations as an independent entity from 1st April 2013.

5. The instant Petition is being filed by Meghalaya Power Transmission Corporation Limited under provisions of Regulation 2.1 and Regulation 2.5 of the Meghalaya State Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2026 for approval of Transmission and SLDC Business for fifth control period starting from 1st April 2027 to 31st March 2032.
6. The Board of Directors of MePTCL have accorded the approval for filing the instant Petition and authorized the undersigned to file the Petition. The copy of the Board's resolution dated 31/08/2026 is annexed to this Petition as **Annexure A**.
7. The copy the excel sheet for working related to business plan is annexed to this Petition as **Annexure B**.
8. The Petitioner, therefore humbly prays Hon'ble Commission to:
 - a. To approve the proposed loss trajectory and transmission availability factor for fifth control period.
 - b. To approve the capital investment plan for Transmission Business
 - c. To approve the capital investment plan for SLDC Business.
 - d. To approve the manpower recruitment plan for SLDC Business.
 - e. Allow addition/ modification to the Petition during the course of the proceedings of the Petition if required.
 - f. To condone any inadvertent omissions, errors and shortcomings and permit the rectification of the same during the course of proceedings of the Petition.
 - g. To pass such order, as the Hon'ble Commission may deem fit and proper and necessary in view of the facts and circumstances of the case.



(SMT. SARALIN WAR)
SUPERINTENDING ENGINEER
O/O DIRECTOR TRANSMISSION
MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED.

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1. BACKGROUND

1.1 Description of Parties

The Power Supply Industry in the state of Meghalaya has been under the governance of erstwhile Meghalaya State Electricity board (MeSEB) since 21st January 1975. The State Government on 31st March, 2010 notified “The Meghalaya Power Sector Reforms Transfer Scheme 2010” paving path for the un-bundling of the MeSEB into

- Meghalaya Electricity Corporation Limited (the holding company),
- Meghalaya Power Distribution Corporation Limited (Distribution Utility),
- Meghalaya Power Generation Corporation Limited (Generation Utility)
- Meghalaya Power Transmission Corporation Limited (Transmission Utility).

The aforesaid scheme was further amended on 31st March, 2012, which led to the transfer of assets and liabilities including all rights and obligation and contingencies with effect from 1st April, 2012 to the aforementioned four companies.

The MSERC 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 tariff for electricity consumers.

1.2 REGULATORY PROVISION FOR FILING OF PETITION FOR APPROVAL OF BUSINESS PLAN

The Hon'ble Commission has notified the Meghalaya State Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2026 on 31st July 2026 (**referred hereinafter as Tariff Regulations 2026**) which is applicable for control period of 5 years starting from 1st April 2027 Upto 31st March 2032.

The Regulation 2.1 of the Tariff Regulation 2026 states that:

“2.1. Multi-Year Tariff framework

2.1.1. The Commission shall determine the tariff for matters covered under Regulation 1.3 above under Multi-Year Tariff framework with effect from April 01, 2027 on annual basis along with Truing up of revenue of previous year (at the time of filing).

Provided that the Commission may, either on Suo-moto basis or upon application made to it by an applicant, determine tariff for more than one year.

2.1.2. The Multi-Year Tariff framework shall be based on the following elements, for determination of Aggregate Revenue Requirement and expected revenue from tariff and charges for Generating Company, Transmission Licensee, Distribution Business and SLDC:

a) A detailed Business Plan based on the principles specified in these Regulations, for each year of the Control Period, shall be submitted by the applicant for the Commission's approval prior to the beginning of the Control Period:

Provided that the performance parameters, whose trajectories have been specified in this Regulation, shall form the basis of projection of these performance parameters in the Business Plan:

Provided further that a Mid-term Review of the Business Plan for each year of the control period may be sought by the Generating Company, Transmission Licensee, Distribution Licensee and SLDC through an application filed three (3) months prior to the filing of Petition for truing-up for the preceding year and the tariff determination for the subsequent year of the control period.

b) Based on the Business Plan, the applicant shall submit the forecast of Aggregate Revenue Requirement (ARR) for the entire Control Period and expected revenue from existing tariffs for first year of the Control Period and the Commission shall determine ARR for the entire Control Period and the tariff for the first year of the control period for the Generating Company, Transmission Licensee, Distribution Business and SLDC;

XXX”

Further, Regulation 2.5 of the Tariff Regulations 2026 defines the scope of the business plan to be filed by generating, distribution and transmission corporation and SLDC as under:

2.5. Business Plan

2.5.1. The Generating Company, Transmission licensee, Distribution Licensee and SLDC, shall file a Business Plan three (3) months prior to the last date of filing of True-Up

Petition for the preceding year i.e. 30th November of the previous year for the Control Period of Five (5) financial years from 1st April 2027 to 31st March 2032, which shall comprise but not be limited to detailed category-wise sales and demand projections, power procurement plan, capital investment plan, financing plan and physical targets, in accordance with guidelines and formats, as may be prescribed by the Commission from time to time:

Provided that a mid-term review of the Business Plan/Petition may be sought by the Generating Company, Transmission Licensee, Distribution Licensee and SLDC through an application filed three (3) months prior to the filing of Petition for truing-up for the preceding year and the tariff determination for the subsequent year of the control period.

XXX

2.5.3 The Business Plan for the Transmission Licensee shall be for the entire Control Period and shall, interalia, contain

a. Capital investment plan which should be commensurate with load growth and quality improvement proposed in the business plan along with its cost-benefit analysis. The investment plan should also include yearly phasing of capital expenditure along with the source of funding, financing plan and corresponding capitalisation schedule. The system augmentation/ expansion plan to be submitted; as a part of Capital Investment Plan by the Transmission Licensee shall be consistent with the load growth forecast/ generation evacuation requirement during the Control Period. Further, the Capital Investment Plan shall be in conformity with the plans made by the CEA/ CTU /STU/ Distribution Licensee;

b. The appropriate capital structure of each scheme proposed and cost of financing (interest on debt) and return on equity, terms of the existing loan agreements, etc.;

c. Transmission loss reduction trajectory for each year of the Control Period, including details of the measures proposed to be taken for achieving the target loss;

XXX

2.5.5. The Business Plan for the State Load Despatch Centre shall be for the entire Control Period and shall, interalia contain a. Capital Investment Plan including phasing of expenditure and funding pattern; b. Estimated budget for the Control Period;

XXX"

Meghalaya Power Transmission Corporation Limited would like to submit the business plan for the fifth control period i.e., from FY 2027-28 to FY 2031-32 has been prepared based on the principles laid down in above mentioned extracts of Regulations for both Transmission Business and SLDC Business.

2. TRANSMISSION NETWORK AS ON 31.03.2026 AND OPERATIONAL PERFORMANCE

MePTCL would like to submit that transmission network in the state consists of 400 KV, 220 KV and 132 KV lines and sub-stations.

The Transmission infrastructure in the state as on 31.03.2026 is as under:

Table 1 Transmission Network (Lines) As On 31.03.2026

Transmission Lines		
Voltage Level	Total Number of Lines	Line Length in Ckt. Km
132 KV	78	1344.61
220 KV	6	485.88
400 KV	2	4.21
Total	86	1834.71

Table 2 Transmission Network (Transformation Capacity) as on 31.03.2026

Sub-Stations		
Voltage Level	Total Number of Sub-Stations	Transformation Capacity (MVA)
132 KV	20	893
220 KV	3	960
400 KV	1	630
Total	24	2583

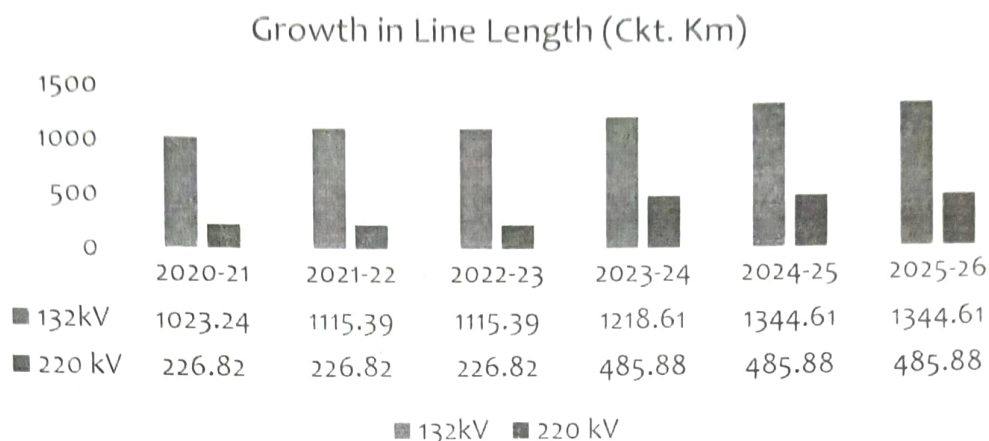


Figure 1 Growth In Transmission Network (Lines)

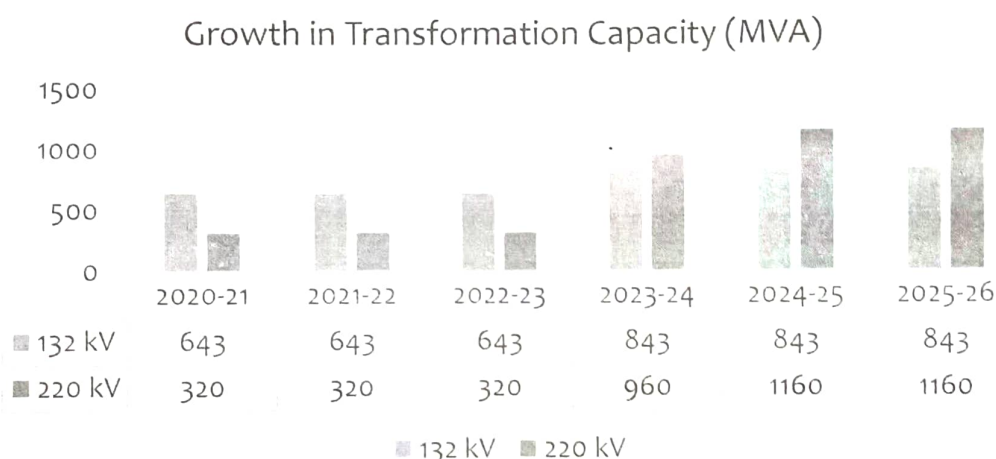


Figure 2 Growth in Transmission Network (Transformation Capacity)

In terms of Transmission System Availability Factor, MePTCL has shown gradual improvement in past 6 years. The details of actual transmission system availability factor from FY 2020-21 to FY 2025-26 is tabulated below:

Table 3 Actual Transmission System Availability Factor(%) till FY 2025-26

Parameter	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26
Transmission System Availability Factor (%)	98.65	99.35	99.22	98.70	99.90	98.84

In terms of Transmission Losses, the Hon'ble Commission in the Business Plan for FY 2024-25 to FY 2026-27 has approved the Transmission Losses as under:

Table 4 Transmission Loss Trajectory Approved in Fourth Control Period

Parameter	2024-25	2025-26	2026-27
Transmission Losses (%)	3.18	3.18	3.18

Against the approved losses MePTCL has achieved Transmission Losses of 2.52% and 2.56% for FY 2024-25 and FY 2025-26 respectively.

2.1 PROJECTION OF TRANSMISSION SYSTEM AVAILABILITY FACTOR AND TRANSMISSION LOSSES FOR FIFTH CONTROL PERIOD

MePTCL would like to submit that in the MSERC (MYT) Regulations, 2026 Hon'ble Commission has set the Normative Transmission System Availability Factor as 98.00% however keeping in mind the past performance MePTCL would like to submit that it is committed to maintain an availability factor over and above the normative availability factor and hence the Transmission System Availability Factor is projected for the fifth control period as under:

Table 5 Projection of Transmission Availability Factor During Fifth Control Period

Parameter	2027-28	2028-29	2029-30	2030-31	2031-32
Transmission System Availability Factor (%)	99.00%	99.00%	99.00%	99.00%	99.00%

In terms of the transmission losses as mentioned earlier that MePTCL has achieved a transmission loss of 2.52% and 2.56% in FY 2024-25 and FY 2025-26 respectively against the approved Transmission Losses of 3.18%. However, MePTCL would like to submit that the transmission losses apart from being heavily dependent on the network strength also depend on lots of other factor such as utilization factor of the transmission system etc.

Table 6 Projection of Trajectory of Transmission Losses During Fifth Control Period

Parameter	2027-28	2028-29	2029-30	2030-31	2031-32
Transmission Losses	3.00%	2.90%	2.70%	2.50%	2.25%

MePTCL further craves leave of the Hon'ble Commission to revise the transmission losses on the lower side in the mid-term review of the business plan based on the actual performance during the first two years of the control period.

3. CAPITAL INVESTMENT PLAN FOR TRANSMISSION BUSINESS FOR FIFTH CONTROL PERIOD FROM FY 2027-28 TO FY 2031-32

Intra-State Transmission Plan for Meghalaya till 2031-32

MoP vide letter No. 6/5/2022-Trans dated 16.02.2022, advised CEA to ascertain requirements of North Eastern States to augment their transmission systems. CEA vide letter dated 25.02.2023 had submitted a Report on “Intra state transmission system strengthening requirement of North Eastern States and Sikkim by the year 2030” to MoP after due consultation with NER States and Sikkim. Subsequently, in the meeting held on 17.01.2024 under the chairmanship of Secretary (Power), it was directed to revise the NER 2030 report considering resource adequacy plan, evacuation plans of small hydro plants, plotting of existing as well as planned network on PM Gati Shakti (PMGS) National Master Plan, separate plan for required distribution network (downstream) and other requirements.

Accordingly, to update the proposals of Meghalaya, several meetings were held between CEA, MePTCL and CTUIL. As the National Electricity Plan of CEA up to 2032 was under finalization, it was decided to prepare the requirement of Meghalaya by 2031-32.

Demand Assumptions Considered for Intra-State Transmission Plan till 2031-32

Table 7 Demand Assumptions Considered by CEA During Approval of State Transmission Plan

Demand	Actual Peak Electricity Demand in 2022-23 (MW)	Projected Peak Electricity Demand in 2031-32 as per 20 th EPS Report (MW)	Projected Peak Electricity Demand in 2031-32 considering 200 MW industrial load RTC (MW)
Peak Demand	404	576	660*
CAGR		4.0%	5.6%

The details of upcoming Industries considered by CEA for the finalization of transmission plan are as under.

- The total industrial demand of 200 MW is expected to be coming up by 2032 at the following locations. RTC power consumption is assumed for study / planning purposes.
- Export Promotion Industrial Park (EPIP)-I (45 MW), EPIP-II (30 MW), Mynkre (80 MW) and Lumshong (45 MW) area of Meghalaya.

Other Assumption

- New Generating Stations MLHEP Phase II- 210 MW Ganol Phase II- 14 MW and 26.5 MW other small hydro projects which would be connected at 33 kV level.
- **Resource Adequacy Guidelines-**
- The Government of India has notified new Renewable Purchase Obligation (RPO) trajectory till 2029-30 vide Gazette Notification dated 20.10.2023 which ensures certain amount of energy consumption to be met from renewable energy sources. After 2029-30, RPO targets are assumed based on the anticipated RE capacity requirement on national level given in National Electricity Plan 2022-32, (Vol-I Generation). While carrying out the transmission studies, the RPO compliance of the state has been taken into account.
- The generation resource adequacy study for Meghalaya was carried out by CEA considering the demand projections from the 20th EPS (i.e. 546 MW by the year 2029-30). According to the study, total energy required to meet RPO is 1297 MU. Meghalaya is surplus of 611 MU (26 MU in Hydro and 585 MU in other RPO) in RPO generation by 2029-30. This surplus is sufficient to meet the obligation by the year 2031-32; therefore, Meghalaya need not to add/contract any renewable capacities by 2031-32. The surplus renewable capacity is likely to be available to trade with other states.
- The agreed system by the year 2031-32 was modeled and studied considering the N-1 contingency criteria. No constraints were observed in the transmission system of the state taking into account the above RPO compliance. Hence, **the transmission system as planned by 2031-32 (including new schemes identified in this Plan) ensures the Transmission Resource Adequacy.**

After considering the above assumptions, the Inter-State Transmission Plan was approved as under:

Table 8 New Asset Addition Approved in Intra-State Transmission Plan

New Asset Addition				
Voltage Level	New Sub-Stations (No.)	Transformation Capacity (MVA)	Transmission Lines (Nos.)	Line Length (Ckt. Km)
220 KV	0	0.00	02	510
132 KV	05	300	12	474.47

Table 9 Augmentation of Existing Assets Approved in Intra-State Transmission Plan

Augmentation/ Upgradation				
Voltage Level	Augmentation of Sub-Stations (No.)	Transformation Capacity (MVA)	Re-Conductoring of Transmission Lines (Nos.)	Line Length (Ckt. Km)
220 KV	00	00	00	00
132 KV	08	397.50	07	147.22

MePTCL would like to submit that the capital investment plan has been prepared on the basis of Intra-State Transmission Plan approved by Central Electricity Authority.

The proposed tentative capital investment plan is tabulated below:

Table 10 Projects and Tentative Cost and Funding Pattern Proposed During Fifth Control Period

Name of Scheme/ Project	Project Outlay (Rs. Cr.)	Funding Through Grant (Rs. Cr.)	Funding Through Loan (Rs. Cr.)	Funding Through Equity (Rs. Cr.)	Tentative Completion Date
Ongoing Projects					
Loop In and Loop Out of 132 KV Mendipathar-Nangalbibra S/C line at 220/132 KV Nangalbibra (ISTS) substation (temporary arrangement before balance funds are received for construction of 132 KV D/C line from 220/132 KV Nangalbibra (ISTS) substation to 132 KV Nangalbibra (MePTCL) substation	45.67	45.67	0.00	0.00	2027-28
Upcoming Projects					
Construction of 2x50MVA, 132/33kV Substation at Mawkhanu, East Khasi Hills District, Meghalaya along with the construction of 132kV D/C Saisiej-Mawkhanu Line and GIS Bay at Saisiej, Meghalaya	111.49	111.49	0.00	0.00	2029-30
Augmentation of 132/33kV Mawlai Sub-station from 3x20 MVA to 3x50 MVA along with re-engineering of 132kV Bus bar	79.23	79.23	0.00	0.00	2028-29
Construction of 132 KV MLHEP-Mustem S/C line for redundant evacuation of power from MLHEP-1 power station	64.00	64.00	0.00	0.00	2027-28
Construction of 220 KV Nangalbibra (ISTS) - Sohra D/C line	459.00	459.00	0.00	0.00	2029-30
Construction of 220/132 KV, 2 x 100 MVA Sohra substation	60.00	60.00	0.00	0.00	2029-30
Construction of 220 KV Sohra - New Shillong D/C line	236.00	236.00	0.00	0.00	2029-30
Construction of 132 kV double circuit LILO of Rongkhon - Ampati line at Praharinagar along with 132/33 KV, 1 x 25 MVA (with an additional transformer bay) sub-station at Praharinagar	33.30	27.60	3.99	1.71	2027-28
Establishment of 132/33 kV, 2x25 MVA S/s Killing (New) near the existing Killing 400/220/132kVS/s	40.00	0.00	28.00	12.00	2029-30
Killing (existing) – Killing (New)132kV D/c line (5 ckm) along with 2 Nos. 132kV line bays at Killing 400/220/132kVS/s	9.50	0.00	6.65	2.85	2029-30

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Name of Scheme/ Project	Project Outlay (Rs. Cr.)	Funding Through Grant (Rs. Cr.)	Funding Through Loan (Rs. Cr.)	Funding Through Equity (Rs. Cr.)	Tentative Completion Date
Establishment of 132/33kV, 2x25 MVA S/s at Kynshi	44.00	0.00	30.80	13.20	2028-29
LILO of 132 KV Mawphlang-Nongstoin S/C line at Kynshi	3.60	0.00	2.52	1.08	2028-29
Establishment of 132/33 kV, 2x25 MVA S/s at Baghmara	40.00	0.00	28.00	12.00	2031-32
Nangalbibra (ISTS) – Baghmara 132 kV D/c line– (150 ckm) along with 2 Nos. 132 kV line bays at Nangalbibra (ISTS) S/s	313.74	0.00	219.62	94.12	2031-32
Establishment of 132/33kV, 2x25 MVAS/s at Happy Valley, Shillong	48.00	0.00	33.60	14.40	2031-32
LILO of 132KV Mawlyndep-NEHU S/c line at Happy Valley, Shillong	39.65	0.00	27.76	11.90	2031-32
Establishment of 132/33 kV, 2x25 MVA S/s at Pongtung	40.00	0.00	28.00	12.00	2030-31
Sohra – Pongtung 132 kV D/c line (60 ckm) along with 2 Nos. 132kV line bays at Sohra 132/33kVS/s	72.00	0.00	50.40	21.60	2030-31
New Shillong – IIM 132 kV S/c line (8 ckm) along with associated bays at both end	31.88	0.00	22.32	9.56	2028-29
Mawkhanu -Mawlyndep 132kVS/c line (30ckm) along with associated bays at both end	119.58	0.00	83.71	35.87	2029-30
Establishment of 132/33kV, 2x20 MVA S/s at Sutnga	38.00	0.00	26.60	11.40	2029-30
Khliehriat (PG) – Sutnga 132 KV S/c line (on D/C tower) along with 1 no. 132 KV bay each at Khliehriat (PG) and Sutnga S/s	45.00	0.00	31.50	13.50	2029-30
Sutnga-Mawkhanu 132 KV D/c line along with 1 no. 132 KV bay each at Mawkhanu and Sutnga S/s	86.00	0.00	60.20	25.80	2029-30
Restraining of NEHU – Mawlyndep-Mustem-Khliehriat 132 kV S/c line (56 ckm) with panther conductor	9.31	9.31	0.00	0.00	2028-29
Restraining of Mawlai – Sohra 132kV S/c line (42ckm) (being LILOed at Mawphlang) with panther conductor	6.93	6.93	0.00	0.00	2028-29
Restraining of Mawphlang-Mawlai 132KVS/c line (20.26 ckm) along with panther conductor	6.21	0.00	4.35	1.86	2029-30
Augmentation of S/s by Replacement of 132/33 kV, 1x5 (out of 2x20 + 1x5) MVA ICTs with 1x20 MVA ICTs at Rongkhon S/s	3.00	0.00	2.10	0.90	2028-29

Name of Scheme/ Project	Project Outlay (Rs. Cr.)	Funding Through Grant (Rs. Cr.)	Funding Through Loan (Rs. Cr.)	Funding Through Equity (Rs. Cr.)	Tentative Completion Date
Augmentation of 132/33 kV, 1x50 MVA ICT with additional 1x50 MVA ICTs at EPIP-II S/s	12.02	0.00	8.41	3.61	2028-29
Total	2097.11	1099.23	698.52	299.36	

MePTCL would like to submit that for the projects wherein the funding pattern has not been finalized till now, funding has been considered as 70% of the scheme/ project outlay as loan and 30% of the same as equity. MePTCL would like to further submit that it has been raising the concern regarding the funding for the projects for which the funding has not been finalized till now in various forums such as NERPC. It has been acknowledged by NERPC, CEA and MoP and it has been suggested to introduce a NERPSIP like scheme to fund these projects. Hence, MePTCL craves leave of the Hon'ble Commission to amend the funding pattern of the projects where is funding has been considered as mix of debt: equity in this business plan as when the grants have been approved by Ministry of Power or any other competent authority.

Based on the above the year wise capitalization during the control period is as under:

Table 11 Year Wise Capitalization During Fifth Control Period

Name of Scheme	Capitalization 2027-28	Capitalization 2028-29	Capitalization 2029-30	Capitalization 2030-31	Capitalization 2031-32
Loop In and Loop Out of 132 KV Mendipathar-Nangalbibra S/C line at 220/132 KV Nangalbibra (ISTS) substation (temporary arrangement before balance funds are received for construction of 132 KV D/C line from 220/132 KV Nangalbibra (ISTS) substation to 132 KV Nangalbibra (MePTCL) substation	34.17	0	0	0	0

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Name of Scheme	Capitalization 2027-28	Capitalization 2028-29	Capitalization 2029-30	Capitalization 2030-31	Capitalization 2031-32
Construction of 2x50MVA, 132/33kV Substation at Mawkhanu, East Khasi Hills District, Meghalaya along with the construction of 132kV D/C Saisiej-Mawkhanu Line and GIS Bay at Saisiej, Meghalaya	0	0	111.49	0	0
Augmentation of 132/33kV Mawlai Sub-station from 3x20 MVA to 3x50 MVA along with re-engineering of 132kV Bus bar	0	0	79.23	0	0
Construction of 132 KV MLHEP-Mustem S/C line for redundant evacuation of power from MLHEP-1 power station	0	64	0	0	0
Construction of 220 KV Nangalbibra (ISTS) - Sohra D/C line	0	0	459	0	0
Construction of 220/132 KV, 2 x 100 MVA Sohra substation	0	0	60	0	0
Construction of 220 KV Sohra - New Shillong D/C line	0	0	236	0	0

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CONTROL PERIOD FY 2027-28 TO FY 2031-32**

Name of Scheme	Capitalization 2027-28	Capitalization 2028-29	Capitalization 2029-30	Capitalization 2030-31	Capitalization 2031-32
Construction of 132 kV double circuit LILO of Rongkhon - Ampati line at Praharinagar along with 132/33 KV, 1 x 25 MVA (with an additional transformer bay) sub-station at Praharinagar	0	33.3	0	0	0
Establishment of 132/33 kV, 2x25 MVA S/s Killing (New) near the existing Killing 400/220/132kV S/s	0	0	40	0	0
Killing (existing) – Killing (New) 132kV D/c line (5 ckm) along with 2 Nos. 132kV line bays at Killing 400/220/132kV S/s	0	0	9.5	0	0
Establishment of 132/33kV, 2x25 MVA S/s at Kynshi	0	44	0	0	0
LILO of 132 KV Mawphlang- Nongstoin S/C line at Kynshi	0	3.6	0	0	0
Establishment of 132/33 kV, 2x25 MVA S/s at Baghmara	0	0	0	0	40
Nangalbibra (ISTS) – Baghmara 132 kV D/c line– (150 ckm) along with 2 Nos. 132 kV line bays at Nangalbibra (ISTS) S/s	0	0	0	0	313.74
Establishment of 132/33kV, 2x25 MVA S/s	0	0	0	0	48

**PETITION FOR APPROVAL OF BUSINESS PLAN FOR TRANSMISSION AND SLDC BUSINESS FOR FIFTH
CONTROL PERIOD FY 2027-28 TO FY 2031-32**

Name of Scheme	Capitalization 2027-28	Capitalization 2028-29	Capitalization 2029-30	Capitalization 2030-31	Capitalization 2031-32
at Happy Valley, Shillong					
LILO of 132KV Mawlyndep-NEHU S/c line at Happy Valley, Shillong	0	0	0	0	39.65
Establishment of 132/33 kV, 2x25 MVA S/s at Pongtung	0	0	0	40	0
Sohra – Pongtung 132 kV D/c line (60 ckm) along with 2 Nos. 132kV line bays at Sohra 132/33kVS/s	0	0	0	72	0
New Shillong – IIM 132 kV S/c line (8 ckm) along with associated bays at both end	0	31.88	0	0	0
Mawkhanu - Mawlyndep 132kVS/c line (30ckm) along with associated bays at both end	0	0	119.58	0	0
Establishment of 132/33kV, 2x20 MVA S/s at Sutnga	0	0	38	0	0
Khliehriat (PG) – Sutnga 132 KV S/c line (on D/C tower) along with 1 no. 132 KV bay each at Khliehriat (PG) and Sutnga S/s	0	0	45	0	0
Sutnga-Mawkhanu 132 KV D/c line along with 1 no. 132 KV bay each at Mawkhanu and Sutnga S/s	0	0	86	0	0

Name of Scheme	Capitalization 2027-28	Capitalization 2028-29	Capitalization 2029-30	Capitalization 2030-31	Capitalization 2031-32
Restranging of NEHU – Mawlyndep- Mustem- Khliehriat 132 kV S/c line (56 ckm) with panther conductor	9.31	0	0	0	0
Restranging of Mawlai – Sohra 132kV S/c line (42ckm) (being LIL Oed at Mawphlang) with panther conductor	6.93	0	0	0	0
Restranging of Mawphlang-Mawlai 132KVS/c line (20.26 ckm.) along with panther conductor	0	0	6.21	0	0
Augmentation of S/s by Replacement of 132/33 kV, 1x5 (out of 2x20 + 1x5) MVA ICTs with 1x20 MVA ICTs at Rongkhon S/s	0	3	0	0	0
Augmentation of 132/33 kV, 1x50 MVA ICT with additional 1x50 MVA ICTs at EPIP-II S/s	0	12.02	0	0	0
Total	50.41	191.8	1290.01	112	441.39

Year wise funding pattern of the capitalization proposed above is as below:

Table 12 Summary of Year Wise Funding Pattern of the Proposed Capitalization

Particular	2027-28	2028-29	2029-30	2030-31	2031-32
Additional Capitalization Funded Through Grants- Ongoing	34.17	0	0	0	0

**PETITION FOR APPROVAL OF BUSINESS PLAN FOR TRANSMISSION AND SLDC BUSINESS FOR FIFTH
CONTROL PERIOD FY 2027-28 TO FY 2031-32**

Particular	2027-28	2028-29	2029-30	2030-31	2031-32
Additional Capitalization Funded Through Grants- Upcoming	16.24	97.3	945.72	0	0
Additional Capitalization Funded Through Debt - Equity-Ongoing	0	0	0	0	0
Additional Capitalization Funded Through Debt Equity-Upcoming	0	94.5	344.29	112	441.39
Total	50.41	191.8	1290.01	112	441.39

The scheme wise year wise capitalization during the control period is as under:

Table 13 Scheme Wise Breakup of Capitalization During Fifth Control Period

Name of the Project	Project Value (In INR Crs.)	Grant Amount- Central (IN INR Crs.)	Grant Amount- State (In INR Crs.)	Expected Date of Completion of the Project	Capitalization in 2027-28	Capitalization in 2028-29	Capitalization in 2029-30	Capitalization in 2030-31	Capitalization in 2031-32
Loop In and Loop Out of 132 KV Mendipathar-Nangalbibra S/C line at 220/132 KV Nangalbibra (ISTS) substation (temporary arrangement before balance funds are received for construction of 132 KV D/C line from 220/132 KV Nangalbibra (ISTS) substation to 132 KV Nangalbibra (MePTCL) substation	45.67	0.00	45.67 (SASCI)	2027-28	34.17	0.00	0.00	0.00	0.00
Construction of 2x50MVA, 132/33KV Substation at Mawkhannu, East Khasi Hills District, Meghalaya along with the construction of 132KV D/C Saisiej-Mawkhannu Line and GIS Bay at Saisiej, Meghalaya	111.49	PM-DevINE (72.48 cr)	39.01	36 months from the date of issue of LoA (September 2026)	0.00	0.00	111.49	0.00	0.00
Augmentation of 132/33KV Mawlai Sub-station from 3x20 MVA to 3x50 MVA along with re-engineering of 132KV Bus bar	79.23	NESIDS-OTRI (49.80 cr from MDONER)	29.43	36 months from the date of issue of LoA (expected in September 2026)	0.00	0.00	79.23	0.00	0.00
Construction of 132 KV MLHEP-Mustem S/C line for redundant evacuation of power from MLHEP-1 power station	64.00	NESIDS-OTRI (49.95 cr from MDONER)	14.05	24 months from the date of issue of LoA (expected)	0.00	64.00	0.00	0.00	0.00

PETITION FOR APPROVAL OF BUSINESS PLAN FOR TRANSMISSION AND SLDC BUSINESS FOR FIFTH CONTROL PERIOD FY 2027-28 TO FY 2031-32

Name of the Project	Project Value (In INR Crs.)	Grant Amount-Central (IN INR Crs.)	Grant Amount-State (In INR Crs.)	Expected Date of Completion of the Project	Capitalization in 2027-28	Capitalization in 2028-29	Capitalization in 2029-30	Capitalization in 2030-31	Capitalization in 2031-32
				in September 2026)					
Construction of 220 KV Nangalbibra (ISTS) - Sohra D/C line	459.00	EAP (367.20)	91.80	36 months from the date of issue of LoA (expected in April 2027)	0.00	0.00	459.00	0.00	0.00
Construction of 220/132 KV, 2 x 100 MVA Sohra substation	60.00	EAP (48.00)	12.00	36 months from the date of issue of LoA (expected in April 2027)	0.00	0.00	60.00	0.00	0.00
Construction of 220 KV Sohra - New Shillong D/C line	236.00	EAP (188.80)	47.20	36 months from the date of issue of LoA (expected in April 2027)	0.00	0.00	236.00	0.00	0.00
Construction of 132 kV double circuit LLO of Rongkhon - Ampati line at Praharnagar along with 132/33 KV, 1 x 25 MVA (with an additional transformer bay) sub-station at Praharnagar	33.3		Special Plan Assistance (SPA) (27.60 cr)	24 months from the date of issue of LoA (expected in October 2026)	0.00	33.30	0.00	0.00	0.00

PETITION FOR APPROVAL OF BUSINESS PLAN FOR TRANSMISSION AND SLDC BUSINESS FOR FIFTH CONTROL PERIOD FY 2027-28 TO FY 2031-32

Name of the Project	Project Value (in INR Crs.)	Grant Amount- Central (in INR Crs.)	Grant Amount- State (in INR Crs.)	Expected Date of Completion of the Project	Capitalization in 2027-28	Capitalization in 2028-29	Capitalization in 2029-30	Capitalization in 2030-31	Capitalization in 2031-32
Establishment of 132/33 kV, 2x25 MVA S/s Killing (New) near the existing Killing 400/220/132kVS/s	40.00	0	0		0.00	0.00	40.00	0.00	0.00
Killing (existing) – Killing (New) 132kV D/c line (5 ckm) along with 2 Nos. 132kV line bays at Killing 400/220/132kVS/s	9.50	0	0		0.00	0.00	9.50	0.00	0.00
Establishment of 132/33kV, 2x25 MVA S/s at Kynshi	44.00	0	0		0.00	44.00	0.00	0.00	0.00
LLO of 132 KV Mawphlang-Nongstoin S/C line at Kynshi	3.60	0	0		0.00	3.60	0.00	0.00	0.00
Establishment of 132/33 kV, 2x25 MVA S/s at Baghmara	40.00	0	0		0.00	0.00	0.00	0.00	40.00
Nangalbira (ISTS) – Baghmara 132 kV D/c line– (150 ckm) along with 2 Nos. 132 kV line bays at Nangalbira (ISTS) S/s	313.74	0	0		0.00	0.00	0.00	0.00	313.74
Establishment of 132/33kV, 2x25 MVAS/s at Happy Valley, Shillong	48.00	0	0		0.00	0.00	0.00	0.00	48.00

PETITION FOR APPROVAL OF BUSINESS PLAN FOR TRANSMISSION AND SLDC BUSINESS FOR FIFTH CONTROL PERIOD FY 2027-28 TO FY 2031-32

Name of the Project	Project Value (In INR Crs.)	Grant Amount-Central (IN INR Crs.)	Grant Amount-State (In INR Crs.)	Expected Date of Completion of the Project	Capitalization in 2027-28	Capitalization in 2028-29	Capitalization in 2029-30	Capitalization in 2030-31	Capitalization in 2031-32
LILO of 132KV Mawlyndep-NEHU S/c line at Happy Valley, Shillong	39.65	0	0		0.00	0.00	0.00	0.00	39.65
Establishment of 132/33 kV, 2x25 MVA S/s at Pongtung	40.00	0	0		0.00	0.00	0.00	40.00	0.00
Sohra – Pongtung 132 kV D/c line (60 ckm) along with 2 Nos. 132kV line bays at Sohra 132/33kV S/s	72.00	0	0		0.00	0.00	0.00	72.00	0.00
New Shillong – IIM 132 kV S/c line (8 ckm) along with associated bays at both end	31.88	0	0		0.00	31.88	0.00	0.00	0.00
Mawkhanu -Mawlyndep 132kV S/c line (30 ckm) along with associated bays at both end	119.58	0	0		0.00	0.00	119.58	0.00	0.00
Establishment of 132/33kV, 2x20 MVA S/s at Sutnga	38.00	0	0		0.00	0.00	38.00	0.00	0.00
Khliehriat (PG) – Sutnga 132 KV S/c line (on D/C tower) along with 1 no. 132 KV bay each at Khliehriat (PG) and Sutnga S/s	45.00	0	0		0.00	0.00	45.00	0.00	0.00

PETITION FOR APPROVAL OF BUSINESS PLAN FOR TRANSMISSION AND SLDC BUSINESS FOR FIFTH CONTROL PERIOD FY 2027-28 TO FY 2031-32

Name of the Project	Project Value (In INR Crs.)	Grant Amount- Central (IN INR Crs.)	Grant Amount- State (In INR Crs.)	Expected Date of Completion of the Project	Capitalization in 2027-28	Capitalization in 2028-29	Capitalization in 2029-30	Capitalization in 2030-31	Capitalization in 2031-32
Sutnga-Mawkhanu 132 KV D/c line along with 1 no. 132 KV bay each at Mawkhanu and Sutnga S/s	86.00	0	0		0.00	0.00	86.00	0.00	0.00
Restringing of NEHU – Mawlyndep- Mustem-Khliehriat 132 kV S/c line (56 ckm) with panther conductor	9.31	NESIDS-OTRI (9.31 cr from MDONER)		24 months from the date of issue of LoA (expected in September 2026)	9.31	0.00	0.00	0.00	0.00
Restringing of Mawlai – Sohra 132kV S/c line (42ckm) (being LIL Oed at Mawphlang) with panther conductor	6.93	NESIDS-OTRI (6.93 cr from MDONER)		24 months from the date of issue of LoA (expected in September 2026)	6.93	0.00	0.00	0.00	0.00
Restringing of Mawphlang-Mawlai 132KV S/c line (20.26 ckm) along with panther conductor	6.21	0	0		0.00	0.00	6.21	0.00	0.00
Augmentation of S/s by Replacement of 132/33 kV, 1x5 (out of 2x20 + 1x5) MVA ICTs with 1x20 MVA ICTs at Rongkhon S/s	3.00	0	0		0.00	3.00	0.00	0.00	0.00
Augmentation of 132/33 kV, 1x50 MVA ICT with additional 1x50 MVA ICTs at EPIP-II S/s	12.02	0	0		0.00	12.02	0.00	0.00	0.00
Total					16.24	191.80	1290.01	112.00	441.39

**4. CAPITAL INVESTMENT PLAN FOR SLDC BUSINESS FOR FIFTH CONTROL PERIOD FROM
FY 2027-28 TO FY 2031-32**

MePTCL would like to submit that during the fourth control period has proposed the following capital expenditure and capitalization during the previous control period i.e., FY 2024-25 to FY 2026-27.

Table 14 Capitalization Approved by Hon'ble Commission For Fourth Control Period for SLDC

Name of Scheme	Original Year of Capitalization/ Completion	Scheme Amount	Grants	In House Funding
Expansion of Automatic Demand Management System	2025-26	17.58	15.82	1.76
Procurement for installation of Remote Terminal Units in selected stations for transmission of real time data to Meghalaya SLDC	2025-26	5.52	5.52	0.00
Establishment of VSAT communication system in select stations of Meghalaya	2024-25	0.32	0.32	0.00
Establishment of 24*7 Security Operation Centre (SOC) for Cyber Security of SLDC assets and information security	2025-26	15.00	15.00	0.00
Procurement of Load Forecasting tool	2024-25	0.70	0.63	0.07
Procurement & Installation of Data Analytics Engine	2026-27	6.60	5.94	0.66
Construction of SAMAST Building	2026-27	2.00	1.80	0.20
Construction of back up SLDC Control Centre / Data Recovery Centre	2026-27	3.50	3.15	0.35
Upgradation of Software, Hardware and associated systems for SCADA-EMS system in Meghalaya SLDC	2026-27	44.46	44.46	0.00
Total		95.68	92.64	3.04

However, due to funding constraints none of the above projects could be taken up during the fourth control period i.e., FY 2024-25 to FY 2026-27. Hence MePTCL has re assessed the projections and have included some of the projects that were projected to be undertaken

during fourth control period and has also included some new schemes/ projects for capitalization during fifth control period.

Based on the above the proposed capitalization during fifth control period is as under:

Table 15 Proposed Capitalization in Fifth Control Period for SLDC

Name of Scheme	Scheme Amount	Grants	In House Funding	Tentative date of completion
Expansion of Automatic Demand Management System	0.50	0.00	0.50	2027-28
Establishment of VSAT communication system in select stations of Meghalaya	0.50	0.00	0.50	2027-28
Establishment of 24*7 Security Operation Centre (SOC) for Cyber Security of SLDC assets and information security	20.00	18.00	2.00	2027-28
Procurement of Load Forecasting tool	0.70	0.00	0.70	2027-28
Procurement & Installation of Data Analytics Engine	5.00	0.00	5.00	2027-28
Construction of New SLDC Building	12.00	0.00	12.00	2028-29
Construction of back up SLDC Control Centre / Data Recovery Centre	1.00	0.00	1.00	2027-28
Upgradation of Software, Hardware and associated systems for SCADA-EMS system in Meghalaya SLDC	100.00	70.00	30.00	2028-29
Total	139.70	88.00	51.70	

The scheme wise year wise capitalization is projected as under:

Table 16 Proposed Scheme Wise Year Wise Capitalization for Fifth Control Period For SLDC

Name of Project/ Scheme	Capitalization 2027-28	Capitalization 2028-29	Capitalization 2029-30	Capitalization 2030-31	Capitalization 2031-32
Expansion of Automatic Demand Management System	0	0.5	0	0	0
Establishment of VSAT communication system in select stations of Meghalaya	0	0.5	0	0	0
Establishment of 24*7 Security Operation Centre (SOC) for Cyber Security of SLDC assets and information security	0	10	10	0	0
Procurement of Load Forecasting tool	0.7	0	0	0	0
Procurement & Installation of Data Analytics Engine	5	0	0	0	0
Construction of New SLDC Building	0	0	6	6	0
Construction of back up SLDC Control Centre / Data Recovery Centre	0	0	1	0	0
Upgradation of Software, Hardware and associated systems for SCADA-EMS system in Meghalaya SLDC	0	0	60	20	20
Total	5.7	11	77	26	20

The proposed year wise funding pattern of the capitalization is as under:

Table 17 Funding Pattern of Proposed Capitalization During Fifth Control Period

Particular	2027-28	2028-29	2029-30	2030-31	2031-32
Additional Capitalization Funded Through Grant	0.00	9.00	51.00	14.00	14.00
Additional Capitalization Funded Through Debt Equity	5.70	2.00	26.00	12.00	6.00
Total	5.70	11.00	77.00	26.00	20.00

5. MANPOWER REQUIREMENT FOR SLDC

Government of India Ministry of Power has issued Guidelines for Workforce Adequacy of the LDCs' on 01/11/2024, As per these guidelines Meghalaya SLDC has been placed under the category of Emerging SLDCs'. Accordingly, the manpower required at Meghalaya SLDC is 62 Nos. However, the present number of staff is only 17. Thus there is an acute shortage of manpower with respect to the guidelines issued by MoP. MePTCL has raised concern against the number of SLDC proposed by the Government of India at various forums such as NERPC and the Power Minister's Conference held periodically. Though NERPC has agreed to the recruitment of manpower in phased manner however, vide letter dated 18.08.2025 from Hon'ble Union Minister it has been informed that the PSDF funding is now being linked to adherence to the Staffing guidelines of Ministry of Power.

MePTCL would like to submit that the stoppage of PSDF funding can derail the progress of the implementation of the scheme proposed under the business plan. Hence MePTCL has decided to recruit the additional manpower in phased manner. The recruitment of manpower in phased manner has also been approved by NERPC.

Sl. No.	Designation	Requirement	Existing	Net Requirement
	Technical			
1	Addl. Chief Engineer	1	0	1
2	Superintending Engineer	1	1	0

**PETITION FOR APPROVAL OF BUSINESS PLAN FOR TRANSMISSION AND SLDC BUSINESS FOR FIFTH
CONTROL PERIOD FY 2027-28 TO FY 2031-32**

Sl. No.	Designation	Requirement	Existing	Net Requirement
3	Executive Engineer	3	3	0
4	Assistant Executive Engineer (AEE)	7	5	2
5	Assistant Engineer (AE) - Electrical	10	2	8
6	Assistant Engineer (AE) - Computer Science	5	0	5
7	Shift Engineers (AEE/AE/JE/FE)	8	8	0
8	Junior Engineer (JE)	1	0	1
	Sub Total (I)	36	19	17
	Non-Technical			
1	Assistant Account Officer	1	1	0
2	Junior Divisional Accountant (internal posting)	1	0	1
3	Upper Divisional Assistant	1	1	0
	Sub Total (II)	3	2	1
	Contractual Staff			
1	Lower Division Assistant (contractual)	1	1	0
2	Data Entry Operator (shift duties)	4	4	0
3	Multi-Tasking Assistant (Electrician, Water Supply, DG set)	1	0	1
4	Peon	1	1	0
5	Sanitation Attendant / Cleaner / Sweeper	2	1	1
6	Chowkidar	1	1	0
	Sub Total (III)	10	8	2
	Total requirement	49	29	20

The High Power Committee of Government of Meghalaya under the Chairmanship of Chief Secretary, Government of Meghalaya has approved the Phase I recruitment of 13 Nos. of manpower as under:

Category of Function		Proposed Recruitment (Critical)	Qualification
System Operation (SO)			
1	Operational Planning		
2	Real Time Grid Operation	4	BE-EEE
3	Post-Despatch	1	BE-EEE
	Sub Total (SO)	5	
Market Operation (MO)			
4	Open Access Administration		
5	Market Coordination		
6	Energy Metering, Accounting & Settlement	1	BE-EEE
7	Regulatory Affairs, MO Planning & Surveillance		
	Sub Total (MO)	1	
System Logistics (SL)			
8	Operation Technology	1	BE-EEE
9	IT logistics	1	BE- CS/ IT
10	Communication logistics	1	BE-EEE
	Sub Total (SL)	3	
Cyber Security (CS)			
11	Security Operations Centre	4	BE- CS/ IT
12	ISO 27001 / CII compliance, Cyber Crisis Management etc.		
	Sub Total (CS)	4	

Grand Total	13	
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The expected financial impact of the phase I recruitment is estimated to be as under:

Component	Amount in Rs.
Basic Pay	83000
DA @1%	830
Allowances	15435
CPS Employer's Contribution @14%	11620
Pay per AE / month	110885
Pay @13 AEs / month	1441505.00
Annual involvement	17298060
Involvement in Rs. Cr./ year	1.72

MePTCL would like to further submit that it would be approaching the Government of Meghalaya to approve the next phase of recruitment once the approved vacancies are filled.

6. AFFIDAVIT

BEFORE THE HON'BLE MEGHALAYA STATE ELECTRICITY REGULATORY COMMISSION

SHILLONG, MEGHALAYA

Case No. ____/2024

In the Matter of:

PETITION FOR APPROVAL OF BUSINESS PLAN FOR FIFTH CONTROL PERIOD FY 2027-28 TO FY 2031-32
IN TERMS OF PROVISIONS OF REGULATIONS 2.1 AND 2.5 OF MEGHALAYA STATE ELECTRICITY
REGULATORY COMMISSION (MULTI YEAR TARIFF) REGULATIONS, 2026

AND

MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED (MePTCL)

...Petitioner

AFFIDAVIT

I, Smti. Saralin War, d/o K. Jyrwa, aged about 56 years, the Superintending Engineer (Elect), of
Meghalaya Power Transmission Corporation Limited, Shillong, having its registered office at
MeECL Headquarters, Lumjingshai, Short Round Road, Shillong – 793001, do hereby solemnly
affirm and state as under:

1. That I am the Superintending Engineer (Elect), of Meghalaya Power Transmission Corporation Limited, Shillong, and in my official capacity I am conversant with the facts and records of the case and competent and duly authorized to swear this instant affidavit on behalf of Petitioner's company Meghalaya Power Transmission Corporation Limited.
2. That the statement made in this Affidavit are true to the best of my knowledge and belief which are borne out of the petitioner's company official record maintained in the ordinary course of business and I believe them to be true and the rest are my humble submission before this Hon'ble Commission.
3. And I sign this Affidavit on this the 28th day of November, 2024 at Shillong.

DEPONENT

VERIFICATION:

Verified by me, Smti Saralin War, d/o K. Jyrwa , aged about 56 years, the Superintending Engineer (Elect), of Meghalaya Power Transmission Corporation Limited, Shillong, on this 28th day of November, 2024 at Shillong that the content of the above affidavit is true and correct to the best of my knowledge and belief and information received and derived from the official records of the Petitioner's Company Meghalaya Power Transmission Corporation Limited and that nothing is false and nothing material has been concealed therefrom.

DEPONENT

6. LIST OF ANNEXURES

1. RESOLUTION OF BOARD



MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED
OFFICE OF THE COMPANY SECRETARY

Corporate Identification Number: U40101ML2009SGC008393

Registered Office: Lumjingshai, Short Round Road, Shillong-793001

Telephone No: 0364-2310103; E-mail : comsecretary.meecl@meghalaya.gov.in

Website address: www.meecl.nic.in

RELEVANT EXTRACTS OF THE MINUTES OF THE 156TH MEETING OF THE BOARD OF DIRECTORS OF THE MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED HELD ON MONDAY THE 31ST AUGUST, 2026 AT 12:30P.M. AND CONTINUED TILL 01:00 P.M. AT CONFERENCE ROOM, LUMJINGSHAI, SHILLONG -793001

Resolution No.7(III)

FILING OF PETITION FOR APPROVAL OF BUSINESS PLAN FOR FIFTH CONTROL PERIOD I.E., FROM FY 2027-28 TO 2031-32.

The Director (Transmission) placed the above agendum along with the following annexures:

1. The Hon'ble Commission has notified the Meghalaya State Electricity Regulatory Commission (Multi Year Tariff) Regulations, 2026 on 31st July 2026 (referred hereinafter as Tariff Regulations 2026) which is applicable for control period of 5 years starting from 1st April 2027 Upto 31st March 2032.
2. As per Regulation 2.5 of the MSERC (Multi Year Tariff) Regulations, 2026 the Transmission Corporation is required to file the Petition for approval of Business Plan for the control period of 5 years 3 months prior to the last date of filing the MYT Petition which is 30th November 2026 including the Business Plan for SLDC business.
3. Accordingly, the MePTCL is required to file the business plan Petition on or before **31st of August 2026**.
4. As per the provisions of the Regulations the Business Plan of Meghalaya Power Transmission Corporation should cover projections of following:
 - a) Capital Investment Plan with funding pattern for Transmission and SLDC
 - b) Projections of Transmission Availability Factor and Transmission Losses
5. MePTCL has prepared the Business Plan as per the provisions of MSERC (MYT) Regulations, 2026.
6. In the Petition the projections have been made on the basis of the data for past 5 years i.e., from FY 2021-22 to FY 2025-26.
7. The Regulations also have the provision for Mid Term Review of the Business Plan and hence any changes resulting to the change in any Government Policy of Regulations shall be incorporated in the Petition for Mid Term Review of the Business Plan.
8. The Summary of the projections made under the Business Plan are placed at **Annexure I** to this agenda note.
9. The relevant extract of the MSERC (MYT) Regulations are place at **Annexure II**.
10. As per the MSERC (Payment of Fees) 1st Amendment Regulations, 2024 an amount of Rs. 2,00,000 it required to be paid to MSERC against the Petition for Approval of Business Plan. The relevant extract of the aforesaid Regulations is placed at **Annexure III**.
11. The Draft Petition for Approval of Business Plan for Transmission Business for Fifth Control Period i.e., FY 2027-28 to FY 2031-32 will be submitted shortly.
12. The matter is therefore placed before the Board of Directors, MePTCL to consider the following:
 - a) To file the Petition for approval of Business Plan for Transmission and SLDC Business for Fifth Control Period with the projections provided in Annexure I.



MEGHALAYA POWER TRANSMISSION CORPORATION LIMITED
OFFICE OF THE COMPANY SECRETARY

Corporate Identification Number: U40101ML2009SGC008393

Registered Office: Lumjingshal, Short Round Road, Shillong-793001

Telephone No: 0364-2310103; E-mail : comsecretary.meecl@meghalaya.gov.in

Website address: www.meecl.nic.in

- b) To consider allowing pleading for condonation of delay of 2 days in filing the Petition before MSERC
- c) To approve petition filing fees as specified in MSERC (Fees and Charges) Regulation 2017, amounting to Rs. 2,00,000/
- d) To authorize Smt. Saralin War, Superintending Engineer (Elec) MePTCL to file the Petition on behalf of the Meghalaya Power Transmission Corporation Limited and to sign plain applications, affidavit, etc., for submission before the Hon'ble Commission and make changes in any part of the Petition if required.
- e) To authorize the Director (Transmission) and Director (Finance) to do all acts, deeds, things as may be required.

With the permission of the Chair, the Company secretary informed the Board that in recent time the Annual Budgetary system is going to be reformed and consequent to that the certain changes is going to be made under Capital expenditures from own resources such as procurement of new transformer, construction of office building etc. The Board after discussion decided that the such heads shall be incorporated in the five year business plan .

The Board passed the following resolutions considering time line of filing the same by 31st August, 2026:

The Board after detailed discussion decided to seek 15 days extension of time from the MSERC for submission of the Business Plan for fifth control period i.e. from FY 2027-28 to FY 2031-32 and passed the following resolution:

Resolved that the Board decides to submit an application before the Honourable Meghalaya State Electricity Regulatory Commission (MSERC) for extension of last date by 15 (fifteen) days i.e. upto 15th September, 2026 of submission of Business Plan for Transmission Business for Fifth Control Period i.e. from FY 2027-28 to FY 2031-32.

Resolved that, subject to necessary modification after due approval of the Chairman, the Board approved the proposal for filing the petition for filing the Business plan of the Corporation before the MSERC for the Fifth Control Period i.e. from FY 2027-28 to FY 2031-32.

Resolved further that the Chairman-cum-Managing Director be and is hereby authroised by the Board to review and approve the revised Business Plan for the Fifth Control Period i.e. from FY 2027-28 to FY 2031-32 for filing with the MSERC.

Resolved further that the revised Business plan shall be circulated to all the Directors.

Resolved further that the petition filing fees as specified in MSERC (Fees and Charges) Regulation 2017, amounting to Rs. 2,00,000/- (Rupees two lakh) only is approved by the Board.

Resolved further that Smt. Saralin War, Superintending Engineer (Elec) MePTCL be and is hereby authorised by the Board to file the above Petition for and on behalf of the Meghalaya Power Transmission Corporation Limited before the MSERC and to sign plain applications, affidavit, replies, etc. to the MSERC in connection with the above petition.

Resolved further that the Director (Transmission) and Director (Finance) be and are hereby severally authorised by the Board to do all acts, deeds, things as may be required for the execution of above decision of the Board.

**CERTIFIED TO BE TRUE COPY FOR,
MEGHALAYA POWER TRANSMISSION CORPORATION LTD**

(Signature)
(G. S. Mukherjee)
Company Secretary