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MINISTRY OF POWER GOL

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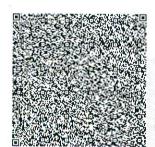
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MINISTRY OF POWER GOI

MEGHALAY POWER DISTRIBUTION COMPANY LTD

MINISTRY OF POWER GOI

(One Hundred And Fifty only)



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TRIPARTITE MEMORANDUM OF UNDERSTANDING

AMONGST

Ministry of Power, Government of India

AND

Government of Meghalaya,

AND

Meghalaya Power Distribution Company Limited,

For achieving turnaround of Meghalaya Power Distribution Company Limited.

This TRIPARTITE MEMORANDUM OF UNDERSTANDING (hereinafter referred to as the "Tripartite MOU") is made on this 9th March, 2017

BY AND AMONGST

Ministry of Power, Government of India, having its Office at Rafi Marg, Sansad Marg Area, New Delhi - 110001 which expression shall unless it be repugnant to the subject or context thereof, include its successors and assigns, of the FIRST PART:

AND

Government of Meghalaya (hereinafter referred to as "Government of Meghalaya") which expression shall unless it be repugnant to the subject or context thereof, include its successors and assigns, of the SECOND PART

AND

Meghalaya Power Distribution Corporation Limited (herein after referred to as "MePDCL") which expression shall unless repugnant to the context or meaning thereof includes its successors and assigns) of the THIRD PART

The Government of India, the Government of Meghalaya, and the MePDCL arehereinafter, also referred to collectively as the "Parties" and individually as the "Party".



DEFINITIONS:

"Effective Date" means the date of signing of the MOU.

"Cut-off Date" means 30th September 2015.

"MePDCL" or "DISCOM" means Meghalaya Power Distribution Company Limited.

"Bonds" mean the bonds issued by the Government of Meghalaya and MePDCL under UDAY.

"Outstanding Debt" means the debt of the DISCOM including loan for capital expenditure (capex), short-term loans of Banks and FIs

"UDAY" or "UJWAL DISCOM Assurance Yojana" means the scheme for operational and financial turnaround of State owned Power Distribution Companies (DISCOMs) issued by Ministry of Power, Gol vide OM No. 06/02/2015-NEF/FRP dated 20.11.2015 and OM No. 06/01(23)/2016-NEF (U) dated 08.07.2016.

PREAMBLE:

MePDCL have been reeling under severe financial stress and had incurred losses during FY 2013-14 amounting to Rs. 295.15 Crore and Rs. 197.96 Crore in 2014-15. The accumulated losses have reached to the level of Rs. 961.42 Crore as on financial year ending 2014-15. The outstanding debt level of the MePDCL has reached to Rs. 166.67 Crores at the end of September 2015. The Average Revenue Requirement (ARR) is not sufficient to meet the Average Cost of Supply (ACS).

The Government of India, Government of Meghalaya and the MePDCL has entered into a tripartite MOU in order to improve the operational and financial efficiency of the MePDCL to enable financial turnaround of the DISCOM.

NOW IT IS HEREBY AGREED BY AND AMONG THE PARTIES HERETO as follows:

1. Obligations/Commitments:

1.1 The Government of India to take following measures:

a) Facilitating Government of Meghalaya to take over 75% of the outstanding debt of the MePDCL as on 30th September, 2015 in the financial year 2016-17. The details have been furnished in Annexure-A;



- b) Facilitating Banks / FIs not to levy any prepayment charge on the DISCOM debt. Banks / FIs shall waive off any unpaid overdue interest and penal interest on the DISCOM debt and refund / adjust any such overdue / penal interest paid since 1st October 2013. 75% of DISCOM debt as on 30th September 2015, as reduced by any waivers by Banks / FIs shall be converted by the Banks / FIs into loans or bonds with interest rate not more than the bank's base rate plus 0.1%. Alternatively, this debt maybe fully or partly issued by the DISCOM as State guaranteed DISCOM bonds at the prevailing market rates which shall be equal to or less than bank base rate plus 0.1%;
- c) Facilitating the state to get additional and priority funding through DDUGJY, IPDS and PSDF and /or other such schemes of MoP and MNRE as outlined in the scheme:
- d) Faster completion of Inter-state transmission lines;

1.2 The Government of Meghalaya to take following measures:

- a) Taking over 75% of the outstanding debt of the MePDCL as on 30th September, 2015;
- b) The Government of Meghalaya shall take over the debt according to the following timelines:
 - (i) Year 2016-17: Last Quarter of the financial year
- c) The Borrowings made by the State during 2016-17 to takeover MePDCL debt shall be utilized by Government of Meghalaya solely for the purpose of discharging the MePDCL debt and transfer to MePDCL as a mix of grant and equity, as given in the following table:

| Debt/Liabilities | FY 2016-17 | | |
|------------------------------|-------------|-----------------|--|
| Debt/ Liabilities | Grant | Equity | |
| Government of Meghalaya Loan | Rs 93.75 Cr | Rs. 31.25 Cr | |

- d) For the borrowings made by the state to takeover MePDCL debt, Government of Meghalaya shall take prior permission of the Department of Expenditure, Ministry of Finance, Government of India under Article 293 of the Constitution of India before approaching Reserve Bank of India to raise loans;
- e) The borrowings made by the state to take over MePDCL debt during 2016-17 shall not be reckoned against the normal permissible net borrowings ceiling of the state determined by department of Expenditure, Ministry of Finance under the recommendations of 14th Finance Commission. However, any borrowings made by the



- state after 31/03/2017 to takeover MePDCL debt shall be reckoned as part of the Net Borrowings ceiling of the state;
- f) The Government of Meghalaya shall issue Non-SLR bonds (including SDL bond), if required, to raise funds for providing grant to the MePDCL or convert the existing Government loans to Government equity and grants;
- g) Bonds to be issued against the loans of Fls, including REC and PFC, would first be offered for subscription by the market including pension and insurance companies. Balance, if any, will be taken over by banks in proportion to their current lending to MePDCL;
- h) The takeover of the debt shall be in the order of debt already due, followed by debt with highest cost;
- i) The Government of Meghalaya shall take over the- future losses of the MePDCL in a graded manner and shall fund the losses as follows:

| Year | 2016-17 | 2017-18 | 2018-19 | 2019-20 | 2020-21 | 2021-22 |
|------------------|----------|----------|----------|----------|----------|----------|
| Previous year's | 0% of | 0% of | 5% of | 10% of | 25% of | 50% of |
| DISCOM loss to | the loss |
| be taken over by | of 2015- | of 2016- | of 2017- | of 2018- | of 2019- | of 2020- |
| the state | 16 | 17 | 18 | 19 | 20 | 21 |

- j) Government of Meghalaya shall provide Operational Funding Requirement (OFR) support to the MePDCL till the DISCOM achieves turnaround;
- k) All outstanding dues from the State Government department to MePDCL for supply of electricity shall be paid expeditiously/by 31.03.2017;
- 1) Government of Meghalaya shall guarantee repayment of principal and interest payment for the balance debt remaining with MePDCL/ bonds issued by MePDCL;
- m) Henceforth, Banks / FIs shall not advance short-term debt to MePDCL for financing losses. Therefore, Government of Meghalaya shall guarantee the bonds issued by MePDCL or issue bonds itself to meet current losses after 1st October, 2015, if any, within the limit of loss trajectory finalized by MoP;
- n) The Government of Meghalaya shall ensure replacement of street lights with LEDs in all municipal towns through Municipal Corporations;
- o) Improving efficiency of State Generating Units;



- p) The Government of Meghalaya shall endeavor to ensure that tariff hikes as reflected in Annexure-C are undertaken;
- q) The Government of Meghalaya shall endeavor to ensure that all operational targets as enumerated in Section 1.3 are achieved;
- r) The Government of Meghalaya will endeavor to reduce transmission losses to 4.00% by 2020;
- s) The review of MePDCL performance shall be done on monthly basis at State Government level in the presence of State finance representative.

1.3 The MePDCL to take following measures:

- a) For the 25% of the debt remaining with it, DISCOM to fully/ partially issue state government guaranteed bonds or get them converted by GoM/banks/FIs into loans or bonds with interest not more than the Bank base rate plus 0.1%. DISCOM and the Government of Meghalaya to ensure timely payment of lender's dues towards principal/interest for the balance debt remaining with DISCOM;
- b) As per the UDAY scheme, all DISCOMs have to reduce AT&C losses to 15% by FY 2018-19. Considering the current level of AT&C losses of 36.50%, and late joining of the State and DISCOM under UDAY, MePDCL has proposed to reduce it to 15.00% by FY 2019-20 as per the following trajectory:

| 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20 |
|---------|---------|---------|---------|---------|
| 36.50 | 32.51 | 27.50 | 21.50 | 15.00 |

However, if the target in a particular year is not met, then the DISCOM shall strive to achieve the targets in the subsequent years so as to achieve the desired target of 15.00 % AT&C losses by FY 2019-20. The Division wise targets have been finalized as indicated in Annexure-B. Further, MePDCL will make all necessary efforts to achieve the desired target of 15.00% AT&C losses by FY 2018-19;

- c) The MePDCL shall increase hours of power supply in areas showing reduction in AT&C losses;
- d) As per the UDAY scheme, all DISCOMs have to eliminate gap between ACS & ARR by FY 2018-19. Considering the current level of the gap, and late joining of the State and DISCOM in UDAY, MePDCL has proposed to eliminate it by FY 2019-20. Detailed computation of year wise ACS-ARR gap along with financial projections have



- been attached as Annexure-C. Further, MePDCL will make all necessary efforts to eliminate gap between ACS & ARR by FY 2018-19;
- e) MePDCL shall submit the detailed action plan by 31st March, 2017 to achieve the projected trajectory for AT&C loss and ACS-ARR gap;
- f) The MePDCL shall achieve operational milestones as specified in DDUGJY & IPDS;
- g) The MePDCL shall take the following measures for Loss Reduction:
 - (i) Undertaking name and shame campaign to control power theft from time to time;
 - (ii) Preparing loss reduction targets at sub-divisions / divisions / circle/ regional level and making concerned officers responsible for achieving the loss reduction targets; the loss reduction targets at the Division level have been attached as Annexure-B;
 - (iii) Implementing performance monitoring and management system or a robust MIS for tracking the meter replacement, loss reduction and day to day progress for reporting to top management;
 - (iv) Achieve 100% feeder metering by 31st December 2017;
 - (v) Achieve 100% Distribution Transformer (DT) metering by 31st December 2018;
 - (vi) Undertaking energy audit up to 11kV level in rural areas by 30th September 2018;
 - (vii) Undertaking feeder improvement programme for network strengthening and optimization, to be completed by 31st March 2018;
 - (viii) Undertaking Physical Feeder Segregation by 31st December 2018;
 - (ix) Install Prepaid/Smart Meters for all consumers other than agricultural consumers consuming above 200 units / month by 31st December 2019 (Consumers having consumption above 500 units / month will be covered by 30th June 2018);
 - (x) Providing electricity access to 2,15,601 unconnected rural and urban households as per trajectory finalized in the 24x7 power for all document by FY 2019.
 - (xi) Implementing ERP system for better and effective inventory management, personnel management, accounts management etc. to reduce costs and increase efficiencies by March 2019.



- h) MePDCL shall undertake the following measures for Demand Side Management and Energy Efficiency:
 - (i) Providing LED for domestic and other category consumers under DELP program through EESL.
 - (ii) Undertaking consumer awareness programs for optimum utilization of resources and to foster long term behavioral changes.
 - (iii) Replacing at least 10% of existing agriculture pumps with energy efficient pumps by 31st March 2019.
 - (iv) Shall promote PAT scheme of BEE for improving energy efficiency in Industries.
- i) The MePDCL shall undertake the following tariff measures:
 - (i) Quarterly tariff revision particularly to offset fuel price increase;
 - (ii) Timely filing of Tariff Petition before the AERC so that Tariff Order may be issued for the year as early as possible.
 - (iii) Timely preparation of annual accounts of the MePDCL which shall also enable timely filing of the Tariff Petition.
- j) The MePDCL shall undertake the following measures to increase employee engagement:
 - (i) Initiating capacity building of employees to enhance technical, managerial and professional capabilities at induction level and in subsequent refresher trainings;
 - (ii) Devising Key Performance Indicators (KPIs) for each officer in-charge on areas of AT&C loss reduction and improvement in metering / billing / collection efficiency. The performance of officer in-charge shall be linked to KPIs achieved and will attract incentive / penalty.
- k) The MePDCL shall implement the following Consumer Service Strategy:
 - (i) Setting up of Centralized Customer Call Centre for timely resolution of complaints related to no current and other technical complaints, harassment by official, reporting of theft and safety related complaints;



- (ii) Introducing more avenues to consumers for bill payment, which could be in terms of e-payment through net banking, credit/ debit card, kiosks at banks and post offices, village panchayats, mobile collection vans, etc.
- 1) The MePDCL shall procure power through the transparent process of competitive bidding.
- m) The MePDCL shall identify the key personnel for implementing the scheme (UDAY).
- n) The MePDCL shall devise the mechanism to motivate and encourage the staff.
- o) The Chairman/Managing Director of MePDCL shall monitor the performance of the utility on monthly basis.
- p) Monthly monitoring formats along with the targets shall be provided by MePDCL.
- q) It is hereby agreed that this signed MOU can be put in the public domain by any of the signatory.
- r) Detailed action plan for implementation of the targeted activities is attached as Annexure-D of the MoU.



IN WITNESS whereof the Parties hereto have executed these presents the day, month and year first herein above written.

SIGNED AND DELIVERED BY In the presence of (on behalf of MOP, Govt. of India) Signature **Signature** Dr. ARUN KUMAR VERMA संयुक्त संविव / Joint Secretary Name and Designation poor Name and Designation: Drof A.K. Verma Ministry of Power Joint Secretary (Distribution) Government of India Address New Delhi-110001 Address: Ministry of Power, Sharm Shakti, Rafi Marg, Sansad Marg, New Delhi-110001 SIGNED AND DELIVERED BY In the presence of (on behalf of the Government of Meghalaya) **Signature** Company Secretary **Signature** Meghalaya Power Distribution Obrporation Limited Shri. M. S. Rao, IAS, Name and Designation Principal Secretary G.S. Mukhener to the Govt. of Meghalaya Name and Designation: Sh. M.S. Rao, IAS, Address Principal Secretary to the Government of Meghalaya, Power Department. Address: Addl. Secretariat Building, Shillong 793001 SIGNED AND DELIVERED BY In the presence of (State DISCOM) **Signature Signature** Director (Distribution) Meghalaya Power Distribution Corporation Limited Lum Jingshai, Shillong - 793001 Name and Designation: Sh. T. Passah, Name and Designation Director (Distribution) R-MAJAW. Meghalaya Power Distribution Corporation Address Ltd. Address: Lum Jingshai, Short Round Road, Shillong, Meghalaya 793001.



Annexure - A

Outstanding debts from Banks/FIs/GoM

1. Status of outstanding debts from Banks/FIs/GoM as on 30.09.2015

| SI. | Lender | Nature of Debts | Amount (Rs. Cr.) |
|-----|-----------------------------------|---------------------------------|------------------|
| 1 | Indian Overseas Bank | Loop marrided for a rital and a | 16.67 |
| 2 | Rural Electrification Corporation | Loan provided for capital works | 100.00 |
| 3 | Rural Electrification Corporation | and payment of liabilities | 50.00 |
| | Total (R | 166.67 | |



Annexure - B

Loss reduction targets at Division level (in %)

1. Loss reduction target for Meghalaya Power Distribution Company Limited (%)

| Particulars | FY 2016 | FY 2017 | FY 2018 | FY 2019 | FY 2020 |
|-----------------------|---------|---------|---------|---------|---------|
| T&D Losses | 32.62 | 28.96 | 22.76 | 16.56 | 12.19 |
| Collection Efficiency | 94.25 | 95.00 | 93.86 | 94.08 | 96.80 |
| AT&C Losses | 36.50 | 32.51 | 27.50 | 21.50 | 15.00 |

2. Division-wise loss reduction target (%)

AT&C loss %

| Division | FY 2016 | FY 2017 | FY 2018 | FY 2019 | FY 2020 |
|-----------------|---------|---------|---------|---------|---------|
| Shillong | 20.69 | 18.69 | 16.44 | 15.65 | 12.43 |
| Jowai | 41.65 | 32.18 | 28.63 | 20.95 | 12.40 |
| Western | 14.59 | 15.96 | 15.32 | 14.52 | 12.74 |
| Central | 53.96 | 48.46 | 40.11 | 20.15 | 19.26 |
| East Garo Hills | 83.34 | 72.94 | 60.20 | 54.16 | 20.42 |
| West Garo Hills | 57.81 | 48.66 | 36.43 | 26.57 | 19.80 |
| Total | 36.50 | 32.51 | 27.50 | 21.50 | 15.00 |

T&D loss %

| 1000 70 | | | | | |
|-----------------|---------|---------|---------|---------|---------|
| Division | FY 2016 | FY 2017 | FY 2018 | FY 2019 | FY 2020 |
| Shillong | 20.00 | 17.87 | 14.74 | 13.92 | 10.65 |
| Jowai | 26.10 | 23.28 | 18.90 | 11.17 | 7.79 |
| Western | 17.39 | 14.24 | 11.79 | 10.95 | 10.95 |
| Central | 48.75 | 46.31 | 37.62 | 16.82 | 17.61 |
| East Garo Hills | 72.31 | 64.40 | 48.97 | 41.97 | 11.57 |
| West Garo Hills | 52.09 | 44.79 | 31.65 | 21.88 | 18.16 |
| Total | 32.62 | 28.96 | 22.76 | 16.56 | 12.19 |

Collection efficiency %

| Division | FY 2016 | FY 2017 | FY 2018 | FY 2019 | FY 2020 |
|-----------------|---------|---------|---------|---------|---------|
| Shillong | 99.13 | 99.00 | 98.00 | 98.00 | 98.00 |
| Jowai | 78.95 | 88.40 | 88.00 | 89.00 | 95.00 |
| Western | 103.39 | 98.00 | 96.00 | 96.00 | 98.00 |
| Central | 89.84 | 96.00 | 96.00 | 96.00 | 98.00 |
| East Garo Hills | 60.15 | 76.00 | 78.00 | 79.00 | 90.00 |
| West Garo Hills | 88.06 | 93.00 | 93.00 | 94.00 | 98.00 |
| Total | 94.25 | 95.00 | 93.86 | 94.08 | 96.80 |



Annexure - C

Financial projections of Meghalaya Power Distribution Company Limited

Scenario Highlights (Debt takeover with interest liability on MePDCL)

- Government of Meghalaya to take over 75% of the outstanding debt of the MePDCL as on 30th September, 2015 in the financial year 2016-17 in form of equity/grant
- Take-over in Year 1 (i.e. FY 2016-17): 75% of outstanding debts of GoM Take-over assumed at final quarter of Year 1
- Bonds to be taken-over in 2016-17.
- RoI of balance 25% loans 9.4% (Base Rate + 0.1 % w.e.f 01.04.2016).
- OFR to be provided by Government of Meghalaya



Other Key Assumptions

Tariff Hike: (Year on year)

| FY 2017 | FY 2018 | FY 2019 | FY 2020 |
|---------|---------|---------|---------|
| 8.68% | 8.68% | 8.68% | 8.68% |

AT&C Loss Trajectory:

| FY 2017 | FY 2018 | FY 2019 | FY 2020 |
|---------|---------|---------|---------|
| 32.51 | 27.50 | 21.50 | 15.00 |

T&D Loss Trajectory:

| FY 2017 | FY 2018 | FY 2019 | FY 2020 |
|---------|---------|---------|---------|
| 28.96 | 22.76 | 16.56 | 12.19 |

Collection Efficiency:

| FY 2017 | FY 2018 | FY 2019 | FY 2020 |
|---------|---------|---------|---------|
| 95.00 | 93.86 | 94.08 | 96.80 |



SUMMARY OF INCOME STATEMENT (AMOUNT IN RS CRORE)

| Particulars | FY 2017 | FY 2018 | FY 2019 | FY 2020 |
|------------------------------------|---------|---------|---------|---------|
| Total Income | 797.51 | 1012.46 | 1247.61 | 1393.91 |
| Total Expenses | 1007.05 | 1194.91 | 1373.96 | 1414.41 |
| Net Income without subsidy | -209.54 | -182.46 | -126.34 | -20.50 |
| Committed State Government Subsidy | 21.00 | 21.00 | 21.00 | 21.00 |
| Net Income with Subsidy | -188.54 | -161.46 | -105.34 | 0.50 |

Operational Funding Requirement (Amount in Rs. Crore)

| Particulars | FY 2017 | FY 2018 | FY 2019 | FY 2020 |
|---------------------------------------|---------|---------|---------|---------|
| Total Operational Funding Requirement | -173.06 | -145.2 | -81.01 | 0 |



DETAILED INCOME STATEMENT (AMOUNT IN RS CRORES)

| ITEMS/PARTICULARS | FY 2017 | FY 2018 | FY 2019 | FY 2020 |
|-------------------------------------|----------|----------|----------|----------|
| Sale of Power | 797.34 | 1,012.28 | 1,247.42 | 1,393.71 |
| Other Income | 0.17 | 0.18 | 0.19 | 0.2 |
| REVENUE | 797.51 | 1012.46 | 1247.61 | 1393.91 |
| Power Purchase | 841.74 | 1,019.86 | 1,191.15 | 1,226.18 |
| Repairs & Maintenance | 8.07 | 8.47 | 8.9 | 9.34 |
| Employees Cost | 110.62 | 116.16 | 121.96 | 128.06 |
| Administration & General Expenses | 10.27 | 10.79 | 11.32 | 10.73 |
| Depreciation & Related Debits | 15.48 | 16.25 | 17.06 | 17.92 |
| Interest & Finance Charges | 20.87 | 23.39 | 23.56 | 22.18 |
| Net Prior Period Credit / (Charges) | 1 | 1 | 1 | 1 |
| EXPENDITURE | 1,007.05 | 1,194.92 | 1,373.95 | 1,414.41 |
| Net Income (without subsidy) | -209.54 | -182.46 | -126.34 | -20.50 |
| Committed State Govt. Subsidy | 21 | 21 | 21 | 21 |
| Net Income (with subsidy) | -188.54 | -161.46 | -105.34 | 0.50 |
| | | | | |



Operational Funding Requirement (Detailed) (Rs. Crores)

| Particulars | FY 2017 | FY 2018 | FV 2010 | FV 9090 |
|--|---------|----------|----------|----------|
| Revenue | 797.51 | 1,012.46 | 1,247.61 | 1,393.91 |
| Committed Govt. Subsidy | 21 | 21 | 21 | 21 |
| Expenditure | 1007.05 | 1194.91 | 1373.96 | 1414.41 |
| Book Loss (-)/ Book Profit (+) | -188.54 | -161.45 | -105.35 | 0.5 |
| Add: Depreciation | 15.48 | 16.25 | 17.06 | 17.92 |
| Cash Loss (-)/ Cash Profit (+) | -173.06 | -145.2 | -88.29 | 18.42 |
| Add: Increase / Decrease in Current Assets | 0 | 0 | 0 | 0 |
| Add: Increase / Decrease in Current Liabilities | 0 | 0 | 0 | 0 |
| Support by Government of Meghalaya for takeover of the future losses of MePDCL in a graded manner and funding the losses (% of Previous Year Loss) | | | 7.28 | 8.87 |
| Gross Operational Funding Required (OFR) | -173.06 | -145.2 | -81.01 | 0 |
| | | | | |



ACS-ARR GAP (AMOUNT IN RS/UNIT)

| Particulars | FY 2017 | FY 2018 | FV 2010 | FV 9090 |
|--|----------|----------|----------|----------|
| Projected injection of power at MePDCL periphery in MU | 2,279.90 | 2,625.39 | 2,988.13 | 2,988.13 |
| Power Purchase Cost per unit | 3.69 | 3.88 | 3.99 | 4.10 |
| O&M cost per unit | 0.57 | 0.52 | 0.48 | 0.50 |
| Interest Cost per unit | 0.09 | 0.09 | 0.08 | 0.07 |
| Depreciation Cost per unit | 0.07 | 90.0 | 90.0 | 90.0 |
| ACS | 4.42 | 4.55 | 4.60 | 4.73 |
| ARR | 3.59 | 3.94 | 4.25 | 4.74 |
| Gap / (Surplus) | -0.83 | -0.61 | -0.35 | 0.01 |
| | | | | |



Annexure - D

Detailed Action Plan for implementation of targeted activities

| | | | | 1 | 1 | 3 | - | | | The second secon | | |
|----------------|---|-------------------------|-------------------------|----------|----------------|---|---------------------------|------------------------|------------------|--|-------------------|-----------------|
| Clause No. | Activity | Unit | Status of Balance | FY 20 17 | FY 2 | FY 2018 | FY 2019 | 010 | FY 2020 | 020 | Responsibility | Resources |
| | | | | H2 | Н1 | H2 | Н1 | H2 | Н1 | H2 | | (alora chare) |
| 1.3 (b) | AT&C Loss Reduction Trajectory | % | | 32. | 30.00 | 27.50 | 24.50 | 21.50 | 18.25 | 15.00 | CE (Distribution) | |
| 1.3 (g) (iv) | Feeder Metering | | | | Tob | To be completed by 31st December 2017 | ed by 31st | Decembe | r 2017 | | CE (Distribution) | To be intimated |
| 1.3 (g) (v) | Distribution Transformer Metering | Nos. | 3500 | 100 | 2000 | 500 | | | | | CE (Distribution) | 8.05 |
| 1.3 (g) (vi) | Energy Audit upto 11 kV level in rural areas (including consumer indexing and GIS mapping of losses) | | | | | | | | | | | |
| 1 | Energy Audit upto 11 kV level in rural areas | | + | | To be | To be completed by 30th September 2018 | d by 30th | Septembe | r 2018 | | CE (Distribution) | To be intimated |
| O | Consumer indexing and GIS mapping (towns not covered under R-APDRP) | No. of Consum ers | 450000 | 2000 | 250 | | | | | | CE (Distribution) | 2.86 |
| 1.3 (g) (vii) | Feeder improvement program and network strengthening and upgradation | | | | | | | | | | | |
| 1 | Substation and associated feeder upgradation | , | | (| | | | | | | | |
| 2 | DTR and associated feeder upgradation | Nos. | | 80 | 100 | 80 | | | | | CE (Distribution) | 19.00 |
| 1.3 (g) (viii) | Physical feeder segregation (based on identified feeders for rural, agriculture etc.) | % | | | Tob | To be completed by 31st December 2018 | ed by 31st | December | 2018 | | CE (Distribution) | To be intimated |
| 1.3 (g) (ix) | Installataion of smart meters for consumers with consumption above 200 units/month (including > 500 units) | Nos. | | 100 | 2000 | 0009 | 0009 | 2000 | 27 | | CE (Distribution) | 10.00 |
| 1.3 (g) (x) | Electricity access to unconnected household | | | To be | complete | To be completed by the end of FY 2019 under 24X7 power for all program | all program | org under | 24X7 pov | ver for | CE (Distribution) | To be intimated |
| 1.3 (g) (xi) | Implementing ERP system | | | | Tob | To be completed by the end of FY 2019 | ed by the | and of FY | 2019 | | CE (Distribution) | To be intimated |
| 1.3 (h) | Demand side management and energy efficiency | | IA | Distri | bution of i | Distribution of LED bulbs, tubelights and super efficient fans is being taken up through EESL | s, tubeligh ken up thr | ts and sup ough EES | er efficier L | t fans | CE (Distribution) | To be intimated |
| 1.3 (g) (i) | Consumer awareness program and other actions | | | | | Will be conducted periodically | nducted p | eriodically | | | CE (Distribution) | To be intimated |

NO AY Meghalaya MoU



Annexure - E

Monthly monitoring form for States participating in UDAY

A. Financial Parameters

| - | Total outstanding debt of MePDCL as on 30.09.2015 (Rs. Crore) | 166.67 |
|----|---|--------|
| 7 | Amount of unpaid overdue interest and penal interest waived off by Banks/ Fls (Rs. Crore) | 0.15 |
| n | Eligible outstanding debt of MePDCL as on 30.09.2015 (Rs. Crore) | 166.67 |
| 4 | 75% of the outstanding debt to be taken over in 2016-17 (Rs. Cr.) | 125.00 |
| 5 | Bonds issued by the State (Rs. Crore) | |
| 9 | Bonds issue date | |
| 7 | Rate of interest of bonds (%) | |
| 8 | Debt taken over by State Transferred to MePDCL in Form of Grant (Rs. Crore) | |
| 6 | Debt taken over by State Transferred to MePDCL in Form of Loan (Rs. Crore) | |
| 10 | Debt taken over by State Transferred to MePDCL in Form of Equity (Rs. Crore) | |
| Ξ | Operational funding requirement (OFR) support provided by MePDCL (Rs. Crore) | |
| 12 | Outstanding electricity dues from the State Government departments to MePDCL (Rs. Crore) | |
| 13 | Outstanding electricity dues from the State Government Departments paid on (Date) | |
| 14 | Previous year's MePDCL losses taken over by State (Rs. Crore) | |

B. Operational Parameters

| | AT&C Loss (%) | |
|---|-----------------------------|--|
| | Target | |
| | Actual | |
| _ | Billing efficiency (%) | |
| _ | Target | |
| | Actual | |
| | 3 Collection efficiency (%) | |
| | Target | |

NO AN Meghalaya Woll

