

**MINUTES OF THE 8th MEETING OF DEPARTMENTAL OPERATIONAL
CO-ORDINATION COMMITTEE**

The 8th Meeting of Departmental Operational Co-ordination Committee (DOCC) was held on 17th May 2017 (Wednesday) at the Conference Hall of Engineer-in-Chief, Power & Electricity Department, Kawlphetha, New Secretariat Complex, Khatla, Aizawl.

1 : PROCEEDINGS OF THE 8th DOCC MEETING

The 8th meeting of DOCC was presided over by Er. Liannghinglova Pachuau, Chairman & Engineer-in-Chief and attendance sheet appended in the Annexure. Chairman welcomed all members and invitees in the meeting and stated that coordination among officials of the department is more important than other department as we are dealing with the implementation of various Govt. of India Policy, two types of accounting system ie. works account and energy account which are not considered by other departments.

The meeting was also attended by Pu H. Lalengmawia, IAS, Secretary to the Govt. of Mizoram, Power & Electricity Department. Addressing the meeting, Secretary, Power & Electricity Department highlighted the following important points :

1. **Decentralisation of Power:** Delegation of power to all subordinates is necessary to create motivation to all members of the organization which will help in making decision faster resulting into prosperous outcome in implementing government policies.
2. **Co-operation :** All officials should not be arrogant to their subordinates and shall keep a good cooperation among all members of the organization.
3. **Administration :** All officials are administrators. A good administrator shall motivate and provide his subordinates a free environment to get maximum output out of them. A good administrator can transform their responsibilities into success through skillful guidance and management. The capable administrator is a person who has the right mixture of intelligence, imagination, technical knowledge, communication skills, humor, adaptability, ambition, aggressiveness, and discipline.
4. **Decision making :** For every decision making, there should be a second thought considering all the pros and cons in order to make the most possible effective decision.
5. **Public relation** is a vital part of maintaining the organization's image and of communicating its message to its consumers and the general public. Efforts and hard works of the department shall be publicized in order to have a public recognition.
6. **Court Cases :** All officials should alert in legal notice/court case on account of compensation and electrocution. Timely submission of Para-wise comments and other information shall be maintained. Officials should also approach government advocates while making such para-wise comments and also collect other relevant informations.

7. **Visit of Tuirial HEP :** He mentioned about his visit to Tuirial HEP which is under construction and convened a meeting with officials of NEEPCO Ltd. He discussed about the progress and their problems. However, the problems informed by NEEPCO officials were their internal problems and not mentioned about insufficient supply of construction power. He also informed them to complete the project within the stipulated target.

He also pointed out the importance of punctuality, timely submission of ACR/PAR and property return, involvement of engineers in accounting matters, etc. He also committed that he will always be there in favour of the department and its officials as and when needed.

2 : REVIEW OF THE 7th DOCC MEETING MINUTE

The minute of the 7th DOCC meeting held on the 7th April 2017 was circulated vide Memo No.A.60011/140/16-EC/EO(P)/37 Dt. 20th April, 2017. Minute of the 7th DOCC Meeting was reviewed and agreed as follows :

1. Dissemination and implementation of O & M Guidelines for Lines and Sub-Stations

It was reported that Distribution Division takes action against the decision of the 7th DOCC meeting about implementation of O&M Guidelines and states that some T&P and O&M materials will be required to follow the instruction as per the guideline. It was discussed and agreed that all other Divisions shall take necessary action and the requirements in this regards shall be provided as much as possible.

Action : All concerned officials

2 MVAT and GST regarding

The meeting decided all members and officials to go through the meeting minute on MVAT implementation on works contract and Goods & Service Tax (GST) in the 7th DOCC meeting minute as GST will be implemented from 1st July 2017.

Action : All concerned officials

3. AGENDA DISCUSSION

ITEM No. 1 : Discussion on Annual Review on the working of Power & Electricity Divisions, Government of Mizoram, 2015-16 received from Accountant General, Mizoram

Pu Zothanmawia, Joint Director of Accounts highlighted a review on the working of the 21 P&E Divisions during financial year 2015-16 which focuses on the state of maintenance of initial and subsidiary accounts and timely rendition of monthly compiled accounts prepared by the Accountant General, Mizoram, Aizawl. It was discussed and agreed that –

1. All Division accounts shall be computerised in excel format.

2. Form 50 & 51 shall be submitted by the Division directly to the Accountant General with a copy to Engineer-in-Chief
3. Submission of Medical Reimbursement bill shall be done by the Division only after careful checking.
4. Efforts shall be given for correct and timely submission of accounts.
5. As there was no Plan and non-plan head of accounts from this financial year, all Divisions should be clear on booking the head of accounts for every expenditure.
6. Head office is requested to compile Audit outstanding paras and convey to concern offices.

Action : All concerned officials

ITEM No. 2 : Replacement of rusted poles under Lunglei Power Circle

Superintending Engineer (Lunglei Power Circle) submitted estimate for '*Replacement of rusted poles under Lunglei Power Circle*' in the meeting amounting to Rs. 298.20 lakhs for 535 nos. of HT rusted poles and 959 nos. of LT rusted poles. The meeting decided that re-survey to be done by SE (LPC) to find out the number of rusted poles which may be able to repair by welding and may be discussed in DOCC meeting. It was also agreed that other circle may also submit their requirement for discussion.

Action : SE (Lunglei Power Circle) & all concerned

ITEM No. 3 : Construction of D/C 132kV line Melriat to Khumtung

The meeting discussed the importance of constructing D/C 132kV line from Melriat sub-station to bifurcate 132kV Zuangtui – Bukpui line at Khumtung during 2017-18 which will act as one of the 132kV ring mains of Aizawl connecting Luangmual(PG) – Luangmual(State) – Melriat – Zuangtui – Luangmual(PG). It was reported that concept note was already prepared and the meeting decided that for preparation of detail project report, survey has to be conducted by Serchhip Power Division at the earliest.

Moreover, it was also discussed about the progress of 132kV line construction between Melriat-Lunglei and decided that the progress of work has to be checked based on the approved bar chart.

Action : SE (Transmission Circle/Lunglei Power Circle)

ITEM No. 4 : Protection of Serlui-B from soil erosion and the Power House from water seepage

The meeting was informed that proposal to construct gabion wall to protect Serlui-B power house area from erosion was already verified at site and injection of polure-ethane in the concrete wall to prevent back water seepage to the power house is already agreed in which an amount of Rs. 50 lakhs will be required for trial work and and SE (PC-II) already contact the contractor in this regard. The meeting was also informed that movable vane has to be fixed at 21^o

which may reduce the overall efficiency by 3% but will improve in fixing leakage. It was also proposed to overhaul 2 units during December 2017.

The meeting acknowledged action taken by the concern officials for improvement of Serlui B SHP and accept the proposal in principle.

Action : SE (PC-II)

ITEM No. 5 : Solar Power Generation

Er. Laldela Sailo, SE & Chairman, Working Group on Solar Power Generation presented visit report of Vankal and Lungpher area to explore the land availability for solar power generation. It was also reported that M/s Eternity Partners, Aizawl also visited Vathuampui, Hmawngbu and other villages in the southern part of the state. The meeting decided that a list of location (places) for solar power generation may be selected and DPR be prepared for which the following officers were entrusted –

| | | |
|-----------------------|---|---|
| Er. Laldela Sailo, SE | - | To concentrate on participation of private parties |
| Er. Thanglawra, SE | - | Available land at 132kV Sub-Stations – Sihmui, Melriat and Khawiva to be taken up from Rs. 500.00 lakhs earmarked under NEDP. |
| ZEDA | - | Roof top project |

Action : All concerned

ITEM No. 6 : Rural Electrification

The Department has already agreed to declare 100% v

illage electrification within December 2017. Recently REC Ltd. has the status of electrification for 16 villages under Lawngtlai Power Division and PMD-II, Lunglei. The matter discussed in detail and agreed that efforts shall be given for electrification of all villages within the state. It was also agreed that 11kV line between Lawngtlai-S. Bungtlang to be constructed under REDB shall be upgraded to 33kV level and 33/11kV Sub-Station (RE type) may be installed at S. Bungtlang with available power transformers and other equipments. The required 33kV Polymer Insulators may be procured from the head office.

Action : All concerned

ITEM No. 7 : Maintenance of 1 (one) no. 132 kV Zemabawk line 2 Bay at POWERGRID 132 kV Sub-Station, Luangmual

The Operation & Maintenance work of one (1) no. 132kV Bay (owned by P&E Deptt) at POWERGRID 132kV Aizawl Sub-Station, Luangmual has been carried out by POWERGRID Corporation of India Ltd. (PGCIL) since 2010-11 on mutual consent of both the parties. The Operation & Maintenance charges calculated by PGCIL has increased every year by 5.7% escalation and Power & Electricity Department has to spend such a large amount of money

for maintenance of only 1 (one) Bay every year. Now, PGCIL proposed P&E Department to sign Annual Operation & Maintenance contract for this Bay.

The meeting discussed and agreed that instead of entering into Annual Maintenance Contract and spend a large amount of money every year for only one bay, preventive maintenance / routine checking of this bay may be done by the department. In the meantime, PGCI may also be requested to enter a separate O&M contract with the Department for their bay at Bawktlang 132kV Sub-Station and withdrawal of their staff duty.

Action : SE (PDM)

ITEM No. 8 : Projects/works to be implemented under NEDP 2017-18

Fund for implementation of NEDP amounting to Rs. 2795.00 lakhs under Major Works is proposed to be utilised in line with the earmarked made by Planning & Programme Implementation Department for the year 2017-18 as follows –

1. Projects on Key Growth Drivers

| | | |
|---|---|--------|
| a) 132kV D/C line Melriat S/S to Khumtung | - | 500.00 |
| b) 132kV S/C Sihhmui S/S to Airport road to bifurcate W.Phaileng line | - | 200.00 |
| c) Installation of 2x25MVA Transformer at Zuangtui 132kV S/S | - | 300.00 |

TOTAL - 1000.00

2. Infrastructure Development (O&M)

| | | |
|---------------------------------|---|--------|
| a) O&M of Hydel Projects | - | 100.00 |
| b) O&M of Lines and Sub-Station | - | 400.00 |

TOTAL - 500.00

3. Public Administrative Reform

Power Sector Reform – To create Generation, Transmission & Distribution company for Conversion of P&E Deptt. to Corporation

- 600.00

4. Projects approved in 2016-17 (Rs. 195.00 Lakhs)

| | | |
|---|---|--------|
| a) Strengthening of 132kV PGCI to Zuangtui | - | 95.00 |
| b) Cost of preparation of DPR for Tuirini HEP by WAPCOS | - | 100.00 |

TOTAL - 195.00

5. New Project/Schemes

Solar Power Generation - **500.00**

GRAND TOTAL - Rs. 2795.00 Lakhs

The meeting discussed and agreed in principle. Regarding Sl. No. 3, a core committee was formed as below to study and submit proposal to the DOCC meeting about the earmarked fund –

| | | |
|----------|---|--|
| Chairman | - | Er. Zosangliana, Chief Engineer (Distribution) |
| Members | - | Er. C. Lianlunga, SE (Works-II) |

Er. Vulmawia, SE (Civil-I)
Er. Lalhmingliani Hmar, SE (PDM)

Action : All concerned

ITEM No. 9 : Improvement and upgradation of 33kV Sub-Station at Lawngtlai and Saiha

The meeting discussed and agreed that all the unutilized 11kV Control and Relay Panel (Kirloskar) lying at Zuangtui Sub-Station may be allotted to 33kV Sub-Station, Chawnhu (Lawngtlai). All field officials are also requested to evaluate their requirement of Sub-Station equipments within their jurisdiction.

The meeting also decided that SE (PDM) may finalized the layout plan and estimate for 132kV Sub-Station at Lawngtlai/Saiha at the earliest. Site engineers may verify whether land within the existing power house complex is sufficient as per the layout.

Action : SE(PDM) and all concerned

ITEM No. 10 : Implementation of SAMAST

JERC (M&M) requested us to submit report on implementation of recommendation made by SAMAST Report. The report was framed by Sub-Committee of Technical Committee under the establishment of Forum of Regulators (FOR). SAMAST (Scheduling, Accounting, Metering and Settlement of Transaction in Electricity) mainly focus on implementation of robust, scalable and dispute free, scheduling, metering, accounting and settlement system in all the States and Utilities in India.

The meeting discussed and decided that Commercial Branch and SLDC may study and submit recommendation.

Action : SE(Commercial / SLDC)

ITEM No. 11 : Usage of Electric Poles for Stringing of Internet/Media cables, etc.

As per Directive 26 of Tariff Order 2016-17 and 2017-18 urges the Department to formulate Terms & Condition for usage/levy of electric poles for stringing of internet/media cables, etc. and for fixing hoardings/display advertisement, etc. which necessitates revision of existing Terms and Conditions vide Government Notification No.B.20014/5/2009-P&E dated 20.08.2010. For revision of existing notification of the said Terms & Conditions, proposal has been framed and distributed to all members for further study. It was decided that the matter may be discussed in the next DOCC meeting for final approval.

Action : All members

ITEM No. 12 : Guidelines for taking over of Transformers installed at various District Jails under Deposit work.

Pursuant to the Minutes of the meeting in the Office Chamber of Hon'ble Home Minister on 13.7.2016 in connection with issues regarding water supply to District Jail Complex at Mamit, Under Secretary (Home) requested Under Secretary (P&E) to take necessary action vide ID No.D.33011/1/2014-HMJ Dt. 10.8.2016. Under Secretary (P&E) send this letter to Engineer-in-

Chief vide No.F.20019/1/2015-P&E Dt. 23.8.2016. As per the minutes of the said meeting, Prison Department shall clear Electric bill dues and then handed over transformers installed at District Jail, Mamit to P&E Department and the same procedure shall also apply at District Jail, Serchhip.

As per letter submitted by Superintending Engineer (Transmission) regarding handing over of transformer installed at Serchhip District Jail which states that the department cannot simply take over them without specific guidelines/instruction. It was discussed and agreed that the matter may be discussed in the next DOCC Meeting in the presence of official who attended the meeting on 13.7.2016 and with other relevant documents.

Action : All concerned

ITEM No. 13 : Setting up of Vigilance Committee on Electricity

The State Advisory Committee of Mizoram in its 19th Meeting on 8.2.2017 proposed to set up a Vigilance Committee on Electricity to inspect and raid residential quarters of P&E Department at different places to detect theft and pilferage of energy. The subsequent letter from Secretary, JERC informed the department to submit proposal for setting up of the Vigilance Committee, comprising representatives from leading NGOs and prominent citizen.

The issue was discussed in the meeting and agreed that proposal shall be submitted with a suggestion to inspect and raid not only residential quarters of P&E Department but also for other consumers.

Action : SE(Com)

ITEM No. 14 : Connected Load and Contracted Load

As per Directive 19 of Tariff Order 2016-17 and 2017-18, the Department has to conduct survey and physical verification of consumers' connections in respect of Connected Load and category. And as per Annexure 11.1, 11.2 and 11.8 of Supply Code 2013, Contracted Load and Connected Load has to be clearly determined while releasing new service connection.

Though discussed and considered within the past few years, the matter has not been finalized or implemented upto satisfaction of the Commission.

To revise existing consumers' connection in respect of contracted load, connected load and contracted demand along with determination of the said parameter at the time of releasing new service connection, action taken so far by the department seems inadequate.

The Department has to complete survey as directed under Directive 19 on or before 30.09.2017 and to submit the report with details to the Commission.

The matter was discussed and it was decided that the concern EEs and SDOs should

issue a letter to all consumers informing them to finalize their existing connected/contracted load/contracted demand within a specified time. All concerned officers are requested to submit a report within August/2017.

Action : All Concerned

ITEM No. 15 : Smart Metering

The Meeting decided to have a pilot project on smart metering and SE, APC is requested to prepare and submit DPR at the earliest. Meanwhile, SE (PDM) may submit report to the Secretary, Power & Electricity Department and Hon'ble Chief Minister.

Action : SE(APC/PDM)

ITEM No. 16 : Closure of R-APDRP Scheme

All field SEs are requested to immediately take up the closure of the scheme and to submit the contractor bills to the E-in-C office for payment.

Action : All concerned

The meeting ended with thanks to the chair.



(LIANNHINGLOVA PACHUAU)
Chairman & Engineer-in-Chief, P&E Deptt.