

#### JOINT ELECTRICITY REGULATORY COMMISSION FOR MANIPUR AND MIZORAM AIZAWL: MIZORAM

TBL Bhawan 2<sup>nd</sup> – 5<sup>th</sup> Floor, E-18, Peter Street, Khatla Aizawl, Mizoram - 796001 Fax: 0389-2336299/ 2335523, Tel. No.: 0389-2335625/2336555 Website: <a href="www.jerc.mizoram.gov.in">www.jerc.mizoram.gov.in</a>, Email: <a href="jerc.mm@gmail.com">jerc.mm@gmail.com</a>

No. H.11019/27/21-JERC/10

Dated Aizawl, the 25th March, 2021

#### MINUTES OF THE 23rd MEETING OF THE STATE ADVISORY COMMITTEE OF MIZORAM

Venue : Aijal Club, Tennis Court, Aizawl Date & Time : 18<sup>th</sup> March, 2021, 11:00 a.m.

The Chairman of the Committee and Chairperson of the Commission, Mr. Lalchharliana Pachuau was on the chair and he started the programme by welcoming new Members of the State Advisory Committee.

The list of Members and Participants who attended the Committee is appended.

### Agenda 1: Confirmation on the Minutes of the SAC Mizoram held on 27<sup>th</sup> February, 2020.

The Chairman requested the Members to give their comments on the minutes of the Meeting and after obtaining nods from the Members, the minutes was declared as confirmed.

#### Agenda 2:

i. Formation of Vigilance Committee: P&E Department had formed the vigilance Committee in all villages and localities by designation as decided in the meeting and had submitted to the Commission. Due to covid 19 pandemic, restriction of movement imposed even at village level, therefore no inspection and raid can be conducted as desired by the meeting and quarterly report cannot be furnished. Pu Vanlalruata, President, CYMA supplemented that the Vigilance Committee was set up to check theft of power in electrical complex areas.

The Committee further recommended that P&E Department with Vigilance Committee will check 2 or 3 P&E Department Complex in Aizawl before next SAC Meeting and submit report in the SAC next Meeting.

ii. Installation of meters at 132kV, 33kV level at DTs: P&ED had submitted the DT metering covering Mizoram. The AT&C loss assessment for purely Kolasib Town cannot be done for the month of November 2019, December 2019 & January 2020 due to non – availability of the required data, however, in order to have the approximate relevant data for the said Town, the data available in feeder – wise for the month of February 2020 were compiled and submitted to the Commission for further action.

The submission was not compiled, but bunch together of field report. P&E Department should submit compiled (abstract) report within 2 months.

**iii. Report on updating of contracted and connected load:** P&E Department had submitted the survey report on updating contracted and connected load covering Mizoram.

P&E Department should submit abstract report of category wise connected load and contracted load in Mizoram to the Commission within 2 (two) months.

iv. Up-to-date status of unblanding/ restructure of P&E Department: No action required.

Report is accepted by the Committee.

v. Opening of Revenue Collection Centre at Sakawrdai: The Revenue Collection Centre at Sakawrdai was opened on dated 2<sup>nd</sup> March, 2020 at Sakawrdai Block MHIP building near Sakawrdai playground, covering 15 nos of villages.

Action taken is appreciated by the Committee.

vi. Losses in Power Purchase Management: P&E Department formed a study group. The study group has submitted a report to the Government of Mizoram. Based on the report, the Study group in presence of the Chief Secretary on dated 10<sup>th</sup> June, 2020 agreed in principle to surrender 1/3 of allocated share from Bongaigaon Thermal Power Station. Surrendering of 1 unit may be done only if it is not possible to surrender 1/3<sup>rd</sup> of our share in the power station. The Department is scheduling minimum power from the share of Bongaigaon Thermal Power Station.

The action taken is appreciated by the SAC.

vii. Increasing Trend of consumer outstanding arrear from year to year: P&E Department set circle – wise revenue target. The achievement of the target is possible only with having a high collection efficiency. Field officers were asked to realize the accumulated revenue arrear following the procedure laid down in the supply code. But due to the Covid 19 pandemic, the desirable result cannot be achieved.

Inspection on pilferage of energy in Lower Chawnpui to Government Complex area was done on Dated 17.07.2020. Surprise inspection was conducted on dated 27<sup>th</sup> July, 2020 in Tuirial, Tuirial Airfield and Bung Bungalow areas.

The Department initiated centralized billing for IT Cell in order to achieve better management in billing and to speed up the reduction of accumulated arrears.

P&E Department should persist on to reduce theft at this area.

viii. Installation of Prepayment metering system: The pilot project on installing prepaid and smart meters at Zarkawt area was taken up under Distribution Sub-Division-III having its office at Power House, Electric Veng. Signing of

contract, submission and approval inception report and survey for installation of first 20 meters were completed during December 2019 and January 2020. The total number of consumers under this project is 694 out of which installation of first 20 meters was completed during February and March 2020. However due to covid 19 pandemic, installation of prepaid and smart meter is at halt till date. Mr A.Lalhmangaihzuala, Treasurer, MCU also stated that this is a very good initiative and steps should be taken up.

The SAC requested to speed up the implementation of prepaid system in the selected area which is a pilot project.

ix. Case study of Transmission loss (132kV level and Sub-Transmission (Distribution) loss at 33kV level: Meeting on case study regarding technical losses in transmission and Sub-Transmission line was held on 19th June 2020 at the Meeting Hall of Engineer-in-Chief, P&ED. For case study of 12kV system, Sakawrtuichhun (Melriat PG) to Zuangtui to Durtlang for urban area and Bukpui to Chhingchhip 33kV lines were selected for the first instant. The Department has requested the Commission to accept the decision as the Department find it more appropriate to study these transmission lines.

As a result of this study, it was found that there are doubtful meter readings as well as defective meters in some areas. It was also found that some energy meters needs to be replaced with Energy meter having optical port. The case study indicated that the loss in 132 kV system is less than 1% monthly. The loss at 33 kV level is also less than 1%. P&E Department should carry out full study of all 132kV, 33kV system and report the actual loss at 132kV system and 33kV system in next SAC Meeting. The E-in-C assured that it will present its findings in the next Meeting.

#### Agenda 3. Testing of meters

The E-in-C informed the Committee that the MRT Division with each Sub-Divisions at Aizawl and Lunglei are doing the testing of meters for the whole of Mizoram. And that there is no third party meter testing centre. Mr A.Lalhmangaihzuala, Treasurer, MCU also supplemented on the issue stating that more testing centre should be set up for the benefit of consumers.

The Committee felt that testing at Aizawl and Lunglei is not sufficient and not easily accessible by rural consumers.

Therefore, the SAC recommend that P&E Department should select subdivisions in rural areas where portable testing branch should be available and move the Government to provide required fund to purchase portable testing instruments so that consumers of rural areas can approach them for testing the complained meters and be satisfied.

Further, there is no third party meter testing laboratory in Mizoram where consumer not satisfied with P&E Department testing can approach them to have satisfaction.

The SAC recommends that Govt. of Mizoram may appoint third party testing laboratory. Mizoram Legal Metrology Department may be suitable one. As such

Government of Mizoram is requested to appoint the said party as third party testing laboratory for Electricity Energy Meters.

#### Agenda 4. Passing on covid-19 rebate to end-consumers.

The P&E Department receives Rs. 7.3 crores as a rebate due to covid 19 from Generators & Transmissions Companies, and a rebate of Rs 201.67 per every 1 kW is given to all consumers except to Public water works and street lighting charges. An order has been issued by the Government of Mizoram, P&E Department.

The Commission is not in this picture and has no knowledge.

#### Agenda 5. Determination of Retail Tariff of P&E Department for FY 2021-22.

The P&E Department explained in detail the various aspect of the Tariff Petition for the FY 2021 – 22. A.Lalhmangaihzuala, Treasurer, MCU stated that moderate hike in tariff is quite reasonable but due to covid 19 the economy is on a downright and care has to be taken. Mr. Vanlalruata, President CYMA also stated that the format issued by the P&E Department in the petition includes which are not relevant and suggested not to include in the next tariff. Mr. Lallunghnema also stated that the proposed hike of 41.92% is too much.

The Committee recommends that a moderate hike in the tariff for the FY 2021 – 22 is reasonable.

The Meeting ended at 4.30 p.m. with a vote of thanks from the Chair.

## Sd/- LALCHHARLIANA PACHUAU Chairperson

**Memo No.H.11019/27/21-JERC/10** : **Dated Aizawl, the 25<sup>th</sup> March, 2021** Copy to:

- 1. P.S to Hon'ble Chief Minister, Gov't of Mizoram for kind information to the Hon'ble Chief Minister.
- 2. P.S to Hon'ble Minister, i/c P&E Department Gov't of Mizoram for kind information to Hon'ble Minister, i.c P&E Department.
- 3. PS to Secretary, P&E Department, Gov't of Mizoram for kind information to the Secretary and for taking necessary action on the Minutes of the Meeting.
- 4. All Members / Invitees of the State Advisory Committee for kind information and for taking necessary action on the Minutes of the Meeting.
- 5. Guard File.

(RICHARD ZOTHANKIMA)

**Assistant Secretary** 

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# <u>List of Members and Participants who attended the 23<sup>rd</sup> Meeting of State</u> <u>Advisory Committee of Mizoram.</u>

Date & Time: 18th March, 2021 11:00 a.m.

Venue : Aijal Club, Tennis Court, Aizawl.

Sl. No.	Name	Designation
1	Pu Lalchharliana Pachuau	Chairperson, JERC(M&M)
2	Pu Lalduhzuala Sailo	E-in-C, P&E Department
3	Pu Lalrinmawia	CE, P&E Department
4	Pu Lalrinpuia	CE, P&E Department
5	Pu Vulmawia	CE, P&E Department
6	Pu Vanlaltlana	CE, P&E Department
7	Pu C. Lallawmsanga	SE, P&E Department
8	Pu H.Thanthianga	Asst. Chief (Engineering), JERC (M&M)
9	Pu C.Lalremsiama	E-in-C, P&E Department
10	Pu Vanlalruata	President, CYMA
11	Pu R.K. Thanga	Vive President, MUP
12	Pu A.Lalhmangaihzuala	Treasurer, MCU
13	Pu Lallunghnema	Charity Lodge
14	Richard Zothankima	Asst. Secretary, JERC (M&M)
15	H.Lalnunsanga	U/S(T), P&E
16	Pu Lalduhawma	Jt Secretary (P&E)
17	David Ramnunsanga	Director, ZEDA
18	Pu J.H.Malsawma	SE(P) P&E
19	Pu Malsawmdawngliana	EE(Commercial) P&E
20	Pu Sanjib Majhi	Consultant, P&E Department
21	Pi Lalsawmliani	JE Commercial, P&E Department
22	Pi VK Remsangpuii	JE (Commercial), P&E Department
23	Pu Hemsat Chongloi	AE (Commercial), P&E Department
24	Pu L.T. Lalrinmawia	AE (LAD)
25	Pu Lalremruata Sailo	PAO, JERC (M&M)
26	Pu B.C. Lalremruata	CO (Commercial) P&E Department