

**GOVERNMENT OF MIZORAM**  
**OFFICE OF THE ENGINEER-IN-CHIEF : POWER & ELECTRICITY DEPARTMENT**  
**MIZORAM : AIZAWL**

No. T. 23012/01/20-EC(P)/Com/70

Dated Aizawl, the 25<sup>th</sup> January 2022

To,

The Director,  
Information & Public Relation Department,  
Treasury Square,  
Aizawl : Mizoram.

Subj : Publication of Public Notice on summary of Tariff petition for FY 2022-23.

Sir,

As desired by Joint Electricity Regulatory Commission for Manipur for Mizoram, I have the honour to request you to kindly publish in 2 (two issues) each on or before 29<sup>th</sup> January 2022 the enclosed complete set of public **Notice on Tariff Summary** atleast in 2 (two) daily newspapers, 1 (one) in Newlink daily newspaper in English and Vanglaini Newspaper in local language for wide circulation within the state of Mizoram.

Copy of the newspaper wherein public notice is published may kindly be sent to the undersigned for ready reference and further necessary action. Further, the publishers maybe kindly instructed that the notice is free from mistakes and the format should not be modified.

Encl : As stated above with soft copies

Yours faithfully,

(LALBIAKSANGA)  
Chief Engineer (RE)  
for Engineer-in-Chief, P&ED

Dated Aizawl, the 25<sup>th</sup> January 2022

Memo No. T. 23012/01/20-EC(P)/Com/70

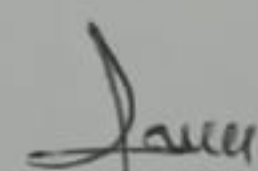
Copy to:

1. The Assistant Secretary, Joint Electricity Regulatory Commission for Manipur and Mizoram, TBL Bhawan, E-18 – Peter's Street, Khatla. This has reference to his letter No.
- ✓ 2. The Superintending Engineer (Works-II), Office of the Engineer-in-Chief, P&ED for information with a request to kindly post the information enclosed in the Department website immediately.

EE (W-II)  
for n/a.

AE (IT-II)  
for n/a P&E  
25/1/22

M  
25/1/22

  
Chief Engineer (RE)  
for Engineer-in-Chief, P&ED

**POWER & ELECTRICITY DEPARTMENT  
GOVERNMENT OF MIZORAM:AIZAWL**

**PUBLIC NOTICE**

**IN-RESPECT OF**

**AGGREGATE REVENUE REQUIREMENT FOR TARIFF PETITION FOR FY 2021-22 FILED BY THE P&ED, GOVERNMENT OF MIZORAM BEFORE JOINT ELECTRICITY REGULATORY COMMISSION FOR MANIPUR & MIZORAM**

1. Notice is hereby given to all consumers and stakeholders that the P&ED, Government of Mizoram a deemed licensee engaged in the distribution and retail supply of electricity in Mizoram state has filed before the JERC( M & M), Aizawl, the Aggregate Revenue Requirement (ARR) for and Tariff application for FY 2022-23 for distribution and retail supply of electricity under section 62 of the Electricity Act, 2003 and as per the MYT Regulations, 2014 notified by the JERC(M & M).

The Commission admitted the Petition **Petition (ARR & Tariff) No. 3 of 2022**

The summary of Annual Revenue Requirement FY 2022-23 is tabulated below:

(Rs. Crores)

Sl. No.	Item of Expense	Approved in T.O. dated 12.03.2018	Proposed by P&ED	Deviation
1	2	3	4	5 = (4-3)
1	Cost of Fuel	0.01	0.01	0.00
2	Cost of Generation	9.65	3.15	-6.50
3	Cost of Power Purchase	228.82	468.61	239.79
4	Transmission Charges	58.48	56.78	-1.70
5	Intra-State Transmission	38.88	51.45	12.57
6	Employee Costs	60.53	152.98	92.45
7	Repair & Maintenance Expenses	8.87	10.18	1.31
8	Administration and General Expenses	1.76	5.16	3.40
9	Depreciation	7.33	2.82	-4.51
10	Interest charges	0.25	0.46	0.21
11	Interest on consumer Security Deposit	0.00	0.61	0.61
12	Contributions to Contingency Reserve Fund	0.00	3.89	3.89
13	Interest on Working Capital	6.05	6.53	0.48
14	Provision for bad debts	0.00	0.00	0.00
15	Return on NFA /Equity	0.00	0.00	0.00
<b>16</b>	<b>Total Revenue Requirement</b>	<b>420.63</b>	<b>762.63</b>	<b>342.00</b>
17	Less: Non-Tariff Income	3.20	11.20	8.00

Sl. No.	Item of Expense	Approved in T.O. dated 12.03.2018	Proposed by P&ED	Deviation
18	<b>Net Revenue Requirement</b>	<b>417.43</b>	<b>751.42</b>	<b>333.99</b>
19	Less: Revenue from Sale of Power at existing Tariff	395.15	398.04	2.89
20	<b>Net Revenue Gap (16-17)</b>	<b>22.28</b>	<b>353.38</b>	<b>331.10</b>
21	Addl. Revenue from revised tariff	-	75.83	75.83
22	<b>Unmet Gap after proposed revision</b>		<b>277.55</b>	

2. The distribution loss for FY 2022-23 has been projected at 17.90%.
3. It is proposed to cover the revenue shortfall partially through additional revenue of Rs.75.83 Crs from proposed revision to existing Tariff and thereby depicting an uncovered gap of Rs.277.55 Crs for consideration. Copies of the ARR filing and application referred to at Para-1 above are made available in the office of the Engineer-in-Chief, P&ED, Government of Mizoram, New Secretariat Complex, Kawlphetha, Aizawl and also at the office of the Superintending Engineer (Commercial), P&ED, Government of Mizoram, Aizawl.
4. Interested parties may peruse the said ARR and Tariff proposals and take note thereof during the office hours at the above office of charge.
5. Copies of the above documents can also be obtained from the above office on payment of Rs. 50/- (fifty only) per Petition either in cash or through Demand Draft.
6. Summary of Tariffs and charges for retail supply of Electricity to consumers existing and proposed by the P&ED for the FY 2022-23 are indicated in the schedule given below.
7. Objections/suggestions, if any, on the ARR filings and Tariff proposals submitted by the P&ED, Government of Mizoram together with supporting material may be filed with the Secretary, JERC(M&M), Aizawl, TBL Bhawan, 2<sup>nd</sup> - 5<sup>th</sup> Floor, E18, Peter Street, Khatla, Aizawl in five (5) copies either in person or through registered post so as to reach him on or before **20.02.2022**.
8. The objections/suggestions as above should be filed in five (5) copies and carry full name and postal address of the person sending the objections and should be supported by an affidavit duly attested. If the objection is filed on behalf of any organization or any class of consumers, it should be mentioned. It may also be

specifically mentioned if the person putting in objections/comments also wants to participate in public hearing and to be heard in person.

9. The JERC for M&M after perusing the written objections received in response to this notice may invite such objectors as it considers appropriate for a hearing on the specified dates, which will be notified by the Commission in due course.

#### Summary of Existing and Proposed Wheeling charges for FY 2022-23

Sl. No	Particulars	Units	Existing Tariff	Proposed FY 2021-22
1	ARR for Wires Business	Rs. Crore	102.41	109.96
2	Energy available at Distribution periphery	MU	546.69	494.99
3	<b>Wheeling Charge</b>	<b>Rs/kWh</b>	<b>1.873</b>	<b>2.22</b>

#### Summary of Proposed energy balance for FY 2022-23

Sl.No	Details of Energy	Units	Proposed FY 2022-23
1	Energy Sales	MU	494.99
2	Distribution losses	MU	107.91
3	<b>Distribution loss</b>	<b>%</b>	<b>17.90%</b>
4	<b>Energy Input at Distribution Periphery</b>	<b>MU</b>	<b>602.90</b>
5	Transmission losses	MU	12.30
6	Transmission Losses	%	2.00%
7	<b>Total Energy available at State level</b>	<b>MU</b>	<b>615.20</b>
8	Outside State - Trading	MU	101.10
9	<b>Energy procured from all sources</b>	<b>MU</b>	<b>716.30</b>

**Table: Retail Tariff (FY 2022-23) - Existing vs. Proposed**

Sl. No	Consumer Category	Existing (2021-22)		Proposed (2022-23)		% increase in	
		Energy Charges	Fixed Charges	Energy Charges	Fixed Charges	Energy Charge	Fixed Charge
		(Rs/Month)	(in Rs)	(Rs/Month)	(in Rs)	%	%
1	2	3	4	5	6	7	8
1	<b>Kurti Jyothi</b>						
i)	First 20 kWh	2.50/kWh	25/Connection	2.90/kWh	35/Connection	16	40
ii)	Balance >20 kWh	3.15/kWh	25/Connection	3.80/kWh	35/Connection	20.63	40
2	<b>Domestic</b>						
A	<b>LT</b>						
i)	First 100 kWh	4.80/kWh	50 / C.L / kW	5.10/kWh	60 / C.L / kW	6.25	20
ii)	Next 100 kWh	5.50/kWh	50 / C.L / kW	7.50/kWh	60 / C.L / kW	36.36	20

iii)	Balance above 200 kWh	5.90/kWh	50 / C.L / kW	9.50/kWh	60 / C.L / kW	61.02	20
B	HT	6.30/kVah	50 / B.D / kVa	11.00/kVah	60 / B.D / kVa	70.54	20
<b>3</b>	<b>Non-Domestic</b>						
A	LT						
i)	First 150 kWh	6.10/kWh	60 / C.L / kW	10.20/kWh	70 / C.L / kW	67.21	16.67
ii)	Balance above 150 kWh	6.25/kWh	60 / C.L / kW	10.60/kWh	70 / C.L / kW	69.60	16.67
B	HT	6.30/kVah	60 / B.D / kVa	11.20/kVah	70 / B.D / kVa	77.78	16.67
<b>4</b>	<b>Commercial</b>						
A	LT						
i)	First 150 kWh	6.80/kWh	80 / CL / kW	10.80/kWh	95 / CL / kW	58.82	18.75
ii)	Balance above 150 kWh	7.05/kWh	80 / CL / kW	11.10/kWh	95 / CL / kW	57.45	18.75
B	HT	7.10/kVah	80 / B.D / kVa	11.20/kVah	95 / B.D / kVa	57.75	18.75
<b>5</b>	<b>Public Lighting</b>	10.00/kWh	80 / CL / kW	13.90/kWh	95 / CL / kW	39	18.75
<b>6</b>	<b>Irrigation &amp; Agriculture</b>						
A	LT	3.65/kWh	50 / CL / kW	4.40/kWh	50 / CL / kW	20.55	-Nil-
B	HT	3.60/ kVah	50 / B.D / kVa	4.30/ kVah	50 / B.D / kVa	19.44	-Nil-
<b>7</b>	<b>Public Water Works</b>						
A	LT-PWW	9.90/kWh	90 / CL / kW	13.90/kWh	100 / CL / kW	40.40	11.11
B	HT-PWW	9.80/kVah	90 / B.D / kVa	11.80/kVah	100/ B.D / kVa	20.41	11.11
<b>8</b>	<b>Industrial</b>						
A	LT-Industrial						
i)	First 400kWh	5.80/kWh	80 / CL / kW	10.00/kWh	90 / CL / kW	72.41	12.50
ii)	Balance >400kWh	6.35/kWh	80 / CL / kW	10.40/kWh	90 / CL / kW	63.78	12.50
B	HT-Industrial	7.05/kVah	80 / B.D / kVa	10.80/kVah	90 / B.D / kVa	53.19	12.50
<b>9</b>	<b>Bulk Supply</b>	7.10/kVah	90 / B.D / kVa	8.00/kVah	100 / B.D / kVa	12.68	11.11

CL : Contracted Load  
BD : Billing Demand  
LT : Low Tension  
HT : High Tension

Sd/-  
(LALBIAKSANGA)  
Chief Engineer (RE)  
for Engineer-in-Chief,  
Power & Electricity Department,  
Government of Mizoram.

ENGINEER-IN-CHIEF OFFICE  
Power & Electricity Department  
Mizoram, Aizawl

HRIATTIRNA

Power & Electricity Department, Mizoram chuan kum 2022-23 chhunga mipuite hnena Electrical Power supply a pekna tur atana sum leh pai mamawh (Aggregate Revenue Requirement) leh Electrical energy hman man rate thar tur rawtna (Tariff Petition for FY 2022-23) chu Joint Electricity Regulatory Commission (for Manipur & Mizoram) ah a thlen a ni :

1. Mipui hnena electric eng petu leh electric bill khawn kawnga mawhphurhna leh thuneihna nei Power & Electricity Department, Mizoram chuan Department-in mipui hnena power pekna tur a tana sum leh pai mamawh [Aggregate Revenue Requirement (ARR)] leh Electric hman man rate thar (Tariff Application) kum 2022-23 chhunga tan, Electricity Act, 2003, Section 62-na leh Joint Electricity Regulatory Commission (for Manipur & Mizoram) in Regulation a siam Multi Year Tariff Regulation, 2014 (with First Amendment Regulation, 2019) tlawhchhanin Joint Electricity Regulatory Commission (for Manipur & Mizoram) hnenah rawtna a thlen tih Electric hman man leh Electric Department hnuaiia Electric hman man chawi thinte hriattir an ni.

Joint Electricity Regulatory Commission (for Manipur & Mizoram) chuan hemi chungchanga Power & Electricity Department, Mizoramin rawtna a thlen chu "Petition (ARR & Tariff) No. 3 of 2022" tiin a lo pawm a ni.

Kum 2022-23 chung atana sum leh pai mamawh zat (Aggregate Revenue Requirement), Commission in Multi Year Tariff a lo pawm tawh leh Power & Electricity Department, Mizoram in rawtna a siam tlangpui chu a hnuaiia tarlan ang hi a ni.

Sl. No.	Item of Expense	Approved in T.O. dated 12.03.2018	Proposed by P&ED	Deviation
1	2	3	4	5 = (4-3)
1	Cost of Fuel	0.01	0.01	0.00
2	Cost of Generation	9.65	3.15	-6.50
3	Cost of Power Purchase	228.82	468.61	239.79
4	Transmission Charges	58.48	56.78	-1.70

Sl. No.	Item of Expense	Approved in T.O. dated 12.03.2018	Proposed by P&ED	Deviation
5	Intra-State Transmission	38.88	51.45	12.57
6	Employee Costs	60.53	152.98	92.45
7	Repair & Maintenance Expenses	8.87	10.18	1.31
8	Administration and General Expenses	1.76	5.16	3.40
9	Depreciation	7.33	2.82	-4.51
10	Interest charges	0.25	0.46	0.21
11	Interest on consumer Security Deposit	0.00	0.61	0.61
12	Contributions to Contingency Reserve Fund	0.00	3.89	3.89
13	Interest on Working Capital	6.05	6.53	0.48
14	Provision for bad debts	0.00	0.00	0.00
15	Return on NFA /Equity	0.00	0.00	0.00
<b>16</b>	<b>Total Revenue Requirement</b>	<b>420.63</b>	<b>762.63</b>	<b>342.00</b>
17	Less: Non-Tariff Income	3.20	11.20	8.00
<b>18</b>	<b>Net Revenue Requirement</b>	<b>417.43</b>	<b>751.42</b>	<b>333.99</b>
19	Less: Revenue from Sale of Power at existing Tariff	395.15	398.04	2.89
20	Net Revenue Gap (16-17)	22.28	353.38	331.10
21	Addl. Revenue from revised tariff	-	75.83	75.83
22	Unmet Gap after proposed revision		277.55	

2. Kum 2022-23 chhunga Power semdarhna a Energy kal ral (Distribution loss) chu 17.90% vel ni tura chhut a ni.
3. Electric hman man rate thar tura rawt atanga pawisa hmuh belh hian Department-in revenue a hmuh tur zat a hmuh tlin loh thinna pawh a tih ziaawm beisei a ni. Electric hman man (Rate) tuna rawtna anga tihpun anih hian Rate hman mek lai aiin Rs 75.83 crores a tam hmuh belh tura chhut a ni a, hetichung hian Rs 277.55 crores zet chu Sawrkarin a ngaihtuah pui a la ngai dawn tho a ni.  
Tariff thar tur chungchang Power & Electricity Department-in rawtna a siam, a chung Sl.No.1-a tarlan copy hi Engineer-in-Chief leh Superintending Engineer (Commercial) Office, Power & Electricity Department, Mizoram, Aizawl ah hmuh theihin a awm.
4. He ARR leh electric hman man (rate) thar tura rawt hi hemi lam ngaihvente chuan office hun chhungin engmah chawi lovin an enchiang thei ang.
5. He Tariff petition for FY 2022-23 copy hi Rs 50/- man a ni a, pawisa fai pe in emaw Demand Draft hmangin lei theih a ni ang.
6. Electric hman man tuna hman lai mek leh kum 2022-23 chhunga hman tura rawt chu a hnuaia Tariff Schedule-ah tarlan a ni.

7. ARR leh Tariff thar tura rawt hi pawm harsa tih lai nei emaw, rawt tur nei emaw chuan pawm harsa tih lai emaw, rawt tur an neih chu ziakin, tan chhan fel tak nen February ni 20, 2022 aia tlai lova thleng hman ngei turin Secretary, Joint Electricity Regulatory Commission (for Manipur&Mizoram), TBL Bhawan, 2<sup>nd</sup> - 5<sup>th</sup> Floor, E-18, Peter's Street, Khatla, Aizawl hnenah ziakin an theh lut tur a ni.
8. He rawtna pawm thei lo emaw, pawm har tih lai nei emaw, rawt tur nei emaw chuan, an hming pum leh address kimchang tarlangin, an pawm loh thu emaw, pawm har an tih lai emaw, rawt tur an neih emaw chu Ukil hriatpuia Affidavit siamin copy nga (5) an theh lut tur a ni. Pawl emaw, consumer class hrang hrang aiawh a an pawm theih loh thu thlen tu chuan, pawl emaw, tute ai emaw an awth thu an sawi tur a ni. Tin, he rawtna pawm lo emaw, he mi chungchanga sawi tur nei leh hemi chungchang sawihona (Public hearing) a tel duh chu mimal tak pawhin an thu leh hla ngaihthlak sak leh sawipui a ni ang.
9. He Hriattirna chhuah an chhiar atanga thil pawm theih loh neiin an thil pawm theih loh lai an rawn thlente chu Joint Electricity Regulatory Commission (for Manipur & Mizoram)chuan a lo bawhzui ang a, pawm theih loh neite chu sawm tha a tih chuan he mi chungchang sawi hona ni remchang la ruat chawp turah a sawm thei ang.

**Summary of Existing and Proposed Wheeling charges for FY 2022-23**

Sl. No	Particulars	Units	Existing Tariff	Proposed FY 2021-22
1	ARR for Wires Business	Rs. Crore	102.41	109.96
2	Energy available at Distribution periphery	MU	546.69	494.99
3	<b>Wheeling Charge</b>	<b>Rs/kWh</b>	<b>1.873</b>	<b>2.22</b>

**Summary of Proposed energy balance for FY 2022-23**

Sl.No	Details of Energy	Units	Proposed FY 2022-23
1	Energy Sales	MU	494.99
2	Distribution losses	MU	107.91
3	<b>Distribution loss</b>	<b>%</b>	<b>17.90%</b>
4	<b>Energy Input at Distribution Periphery</b>	<b>MU</b>	<b>602.90</b>
5	Transmission losses	MU	12.30
6	Transmission Losses	%	2.00%
7	<b>Total Energy available at State level</b>	<b>MU</b>	<b>615.20</b>
8	Outside State - Trading	MU	101.10
9	<b>Energy procured from all sources</b>	<b>MU</b>	<b>716.30</b>



**Table: Retail Tariff (FY 2022-23) - Existing vs. Proposed**

Sl. No.	Consumer Category	Existing (2021-22)		Proposed (2022-23)		% increase in	
		Energy Charges	Fixed Charges	Energy Charges	Fixed Charges	Energy Charge	Fixed Charge
		(Rs/Month)	(in Rs)	(Rs/Month)	(in Rs)	%	%
1	2	3	4	5	6	7	8
<b>1</b>	<b>Kurti Jyothi</b>						
i)	First 20 kWh	2.50/kWh	25/Connection	2.90/kWh	35/Connection	16	40
ii)	Balance >20 kWh	3.15/kWh	25/Connection	3.80/kWh	35/Connection	20.63	40
<b>2</b>	<b>Domestic</b>						
A	LT						
i)	First 100 kWh	4.80/kWh	50 / C.L / kW	5.10/kWh	60 / C.L / kW	6.25	20
ii)	Next 100 kWh	5.50/kWh	50 / C.L / kW	7.50/kWh	60 / C.L / kW	36.36	20
iii)	Balance above 200 kWh	5.90/kWh	50 / C.L / kW	9.50/kWh	60 / C.L / kW	61.02	20
B	HT	6.30/kVah	50 / B.D / kVa	11.00/kVah	60 / B.D / kVa	70.54	20
<b>3</b>	<b>Non-Domestic</b>						
A	LT						
i)	First 150 kWh	6.10/kWh	60 / C.L / kW	10.20/kWh	70 / C.L / kW	67.21	16.67
ii)	Balance above 150 kWh	6.25/kWh	60 / C.L / kW	10.60/kWh	70 / C.L / kW	69.60	16.67
B	HT	6.30/kVah	60 / B.D / kVa	11.20/kVah	70 / B.D / kVa	77.78	16.67
<b>4</b>	<b>Commercial</b>						
A	LT						
i)	First 150 kWh	6.80/kWh	80 / CL / kW	10.80/kWh	95 / CL / kW	58.82	18.75
ii)	Balance above 150 kWh	7.05/kWh	80 / CL / kW	11.10/kWh	95 / CL / kW	57.45	18.75
B	HT	7.10/kVah	80 / B.D / kVa	11.20/kVah	95 / B.D / kVa	57.75	18.75
<b>5</b>	<b>Public Lighting</b>	10.00/kWh	80 / CL / kW	13.90/kWh	95 / CL / kW	39	18.75
<b>6</b>	<b>Irrigation &amp; Agriculture</b>						
A	LT	3.65/kWh	50 / CL / kW	4.40/kWh	50 / CL / kW	20.55	-Nil-

B	HT	3.60/ kVah	50 / B.D / kVa	4.30/ kVah	50 / B.D / kVa	19.44	-Nil-
7	Public Water Works						
A	LT-PWW	9.90/kWh	90 / CL / kW	13.90/kWh	100 / CL / kW	40.40	11.11
B	HT-PWW	9.80/kVah	90 / B.D / kVa	11.80/kVah	100/ B.D / kVa	20.41	11.11
8	Industrial						
A	LT-Industrial						
i)	First 400kWh	5.80/kWh	80 / CL / kW	10.00/kWh	90 / CL / kW	72.41	12.50
ii)	Balance >400kWh	6.35/kWh	80 / CL / kW	10.40/kWh	90 / CL / kW	63.78	12.50
B	HT-Industrial	7.05/kVah	80 / B.D / kVa	10.80/kVah	90 / B.D / kVa	53.19	12.50
9	Bulk Supply	7.10/kVah	90 / B.D / kVa	8.00/kVah	100 / B.D / kVa	12.68	11.11

CL : Contracted Load  
BD : Billing Demand  
LT : Low Tension  
HT : High Tension

Sd/-  
(LALBIAKSANGA)  
Chief Engineer (RE)  
for Engineer-in-Chief,  
Power & Electricity Department,  
Government of Mizoram.