POWER AND ELECTRICITY DEPARTMENT GOVERNMENT OF MIZORAM: AIZAWL

PUBLIC NOTICE IN-RESPECT OF

AGGREGATE REVENUE REQUIREMENT FOR TARIFF PETITION FOR FY 2020-21 FILED BY THE P&ED, GOVERNMENT OF MIZORAM BEFORE JOINT ELECTRICITY REGULATORY COMISSION FOR MANIPUR & MIZORAM

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 2020-21 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 of P&ED and registered the Petition vide Petition No. 1 of 2020.

The summary of Annual Revenue Requirement FY 2020-21 is tabulated below:

(Rs. Crores)

SI. 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	
2	Cost of Generation	9.18	9.18	
3	Cost of Power Purchase	211.12	431.72	220.60
4	Transmission Charges	52.32	37.11	-15.21
5	Intra-State Transmission	33.56	33.56	
6	Employee Costs	54.16	151.56	97.40
7	Repair & Maintenance Expenses	7.94	9.50	1.56
8	Administration and General Expenses	1.57	5.47	3.90
9	Depreciation	6.09	2.08	-4.01
10	Interest charges	1.04	1.18	0.14
11	Interest on Working Capital	5.29	6.44	1.15
12	Provision for bad debts			
13	Return on NFA /Equity			
14	Total Revenue Requirement	382.28	687.81	305.53
15	Less: Non-Tariff Income	2.86	2.86	
16	Net Revenue Requirement	379.42	684.95	305.53
17	Less: Revenue from Sale of Power at existing Tariff	Not Specified	317.84	

SI. No.	Item of Expense	Approved in T.O. dated 12.03.2018	Proposed by P&ED	Deviation
18	Net Revenue Gap (16-17)		367.11	

- 2. The distribution loss for FY 2020-21 has been projected at 18.10%.
- 3. It is proposed to cover the revenue shortfall partially through additional revenue of Rs.189.90 Cr from proposed increase in revision of existing Tariff and thereby depicting an uncovered gap of Rs.177.21 Cr 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, Aizawl and 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.
- Copies of the above documents can also be obtained from the above office on payment of Rs. 100/- (one hundred only) per Petition either in cash or through DD.
- 6. Summary of Tariff for retail sale of Electricity to different categories of consumers and wheeling charge for open access consumers - existing FY2019-20 and proposed by the P&ED for the FY 2020-21 are indicated respectively in the Table 1 and Table 2 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, 2nd 5th 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 **14.02.2020**.
- 8. The objections/suggestions as above should be filed in five 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.

Table 1: Electricity Tariffs - Existing vs Proposed for FY 2020-21

		Existing fo	or FY2019-20	Proposed for FY2020-21		Percentage increase in	
SI. No.	Type of installation	Charges Charges		Fixed Charges	Energy Charge	Fixed Charge	
	_	(Rs/Month)	(in Rs)	(Rs/Month)	(in Rs)	(%)	(%)
1	2	3	4	5	6	7	8
1	Kurti Jyothi						
	First 20 kWh	2.10/kWh	20/connection	3.15/kWh	30/connection	50	50
ii)	Balance above 20 kWh	3.00/kWh	20/connection	4.25/kWh	30/connection	41.67	50
2	Domestic						
Α	LT						
i)	First 100 kWh	3.10 kWh	50/Contracted Load in kW	6.40/kWh	60/Contracted Load in kW	106.45	20
ii)	Next 100 kWh	4.60/kWh	50/Contracted Load in kW	7.40/kWh	60/Contracted Load in kW	60.87	20
iii)	Balance above 200 kWh	5.10/kWh	50/Contracted Load in kW	8.40/kWh	60/Contracted Load in kW	64.71	20
В	нт	4.80/kVAh	50/Billing Demand in kVA	9.40/kVAh	60/Billing Demand in KVA	95.83	20
3	Non-Domestic						
Α	LT						
i)	First 150 kWh	3.90/kWh	55/Contracted Load in kW	7.95/kWh	65/Contracted Load in kW	103.85	18.18
ii)	Balance above 150 kWh	4.30/kWh	55/Contracted Load in kW	8.35/kWh	65/Contracted Load in kW	94.18	18.18
В	нт	4.40/kVAh	55/Billing Demand in kVA	7.70/kVAh	65/Billing Demand in kVA	75	18.18
4	Commercial						
Α	LT						
i)	First 150 kWh	4.35/kWh	70/Contracted Load in kW	10.15/IWh	80/Contracted Load in kW	133.33	14.286
ii)	Balance above 150 kWh	5.40/kWh	70/Contracted Load in kW	11.15/kWh	80/Contracted Load in kW	106.48	14.286
В	НТ	5.50/kVAh	70/Billing Demand in kVA	9.80/kVAh	80/Billing Demand in kVA	78.18	14.286
5	Public Lighting	5.40/kWh	70/Contracted Load in kW	13.20/kWh	80/Contracted Load in kW	144.44	14.286
6	Irrigation & Agricul	ture					
Α	LT	2.70/kWh	50/Contracted Load in kW	4.65/kWh	50/Contracted 72.22		0
В	НТ	2.60/kVAh	50/Billing Demand in kVA	4.55/kVAh	50/Billing Demand in kVA	75	0

		Existing fo	or FY2019-20	Proposed for FY2020-21		Percentage increase in	
SI.	Type of	Energy	Fixed Charges	Energy Fixed Charges		Energy	Fixed
No.	installation	Charges		Charges		Charge	Charge
		(Rs/Month)	(in Rs)	(Rs/Month)	(in Rs)	(%)	(%)
1	2	3	4	5	6	7	8
7	Public Water Work	S					
А	LT - PWW	5.20/kWh	80/Contracted Load in kW	12.60/kWh	90/Contracted Load in kW	142.30	12.50
В	HT - PWW	5.00/kVAh	80/Billing Demand in kVA	11.45/kVAh	90/Billing Demand in kVA	129	12.50
8	Industrial						
Α	LT - Industrial						
i)	First 400 kWh	4.10/kWh	70/Contracted Load in kW	8.35/kWh	85/Contracted Load in kW	103.66	21.43
ii)	Balance above 400 kWh	4.80/kWh	70/Contracted Load in kW	9.05/kWh	85/Contracted Load in kW	88.54	21.43
В	HT - Industrial	4.55/kVAh	70/Billing Demand in kVA	9.55/kVAh	85/Billing Demand in kVA	109.89	21.43
9	Bulk Supply	5.10/kVAh	90/Billing Demand in kVA	8.85/kVAh	100/Billing Demand in kVA	73.53	11.11

Table 2: Existing and Proposed Wheeling charges for FY 2020-21

SI.	Particulars	Units	Existing FY2019-20	Proposed FY 2020-21
1	ARR for Wires Business	Rs. Crore	39.83	105.51
2	Energy available at Distribution periphery	MU	511.01	521.99
3	Wheeling Charge	Rs/kWh	0.78	2.02

Engineer-in-Chief,
Power & Electricity Department
Government of Mizoram