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

HRIATTIRNA

Department-in mipui hnena power a pekna tura tana sum leh pai mamawh (Aggregate Revenue Requirement) leh electric hman man rate thar tura rawt (tariff petition), Manipur leh Mizoram intawm Electricity Regulatory Commission leh Power & Electricity Department-in kum 2019-20 chhunga tana an siam chu hetiang hi a ni :-

1. Mipui hnena electric eng petu leh electric bill khawn kawnga mawh phurhna leh thu neihna nei Power & Electricity Department, Mizoram chuan Department-in mipui hnena power pekna tura tana sum leh pai mamawh (Aggregate Revenue Requirement ARR) leh electric hman man rate thar (Tariff Application) kum 2019-20 chhunga tan, Electricity Act, 2003, Section 62 na leh Manipur leh Mizoram intawm Electricity Regulatory Commission dan siam Multi Year Tariff Regualtion, 2014 na tlawh chhanin Manipur leh Mizoram intawm Electricity Regulatory Commission hnenah rawtna a thlen ta tih electric hmangtu leh Electric Department hma laknaa sum leh paia tel thinten in lo hre dawn nia. Commission chuan Power & Electricity Department rawtna chu "Petition No 3 of 2019, (ARR & Tariff)" tiin a lo pawm sak ta a ni.

SI. No.	Item of Expense	Approved in T.O. dated 12.03.2018	Proposed by P&ED	Deviation
1	2	3	4	5
1	Cost of Fuel	0.01	0.01	0.00
2	Cost of Generation	8.93	8.93	0.00
3	Cost of Power Purchase	201.44	352.43	150.99
4	Transmission Charges	49.49	44.80	-4.69
5	Intra State Transmission	30.87	30.87	0.00
6	Employee Costs	51.23	121.66	70.43
7	Repair & Maintanence Expenses	7.50	5.62	-1.88
8	Administration and General Expenses	1.49	5.78	4.29
9	Depreciation	5.69	1.98	-3.71
10	Interest charges	1.44	1.54	0.10
11	Interest on Working Capital	4.99	5.55	0.56
12	Provision for bad debts	0.00	0.00	0.00
13	Return on NFA /Equity	0.00	0.00	0.00
14	Total Revenue Requirement	363.08	579.17	216.09
15	Less: Non Tariff Income	2.71	2.35	-0.36
16	Net Revenue Requirement	360.37	576.82	216.45
17	Less: Revenue from Sale of Power at existing Tariff		293.35	293.35
18	Net Gap		283.47	-76.90

- 2. Distribution Losses :- Kum 2019-20 chhunga distribution loss chu 18.20% 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 a hmuh tlin loh thinna pawh a tih ziaawm beisei a ni. Hetianga Department-in rawtna, Sl.No.1-a sawi tawh copy hi Engineer-in-Chief leh Superintending Engineer (Commercial) office, Power & Electricity Department, Mizoram, Aizawlah a awm.
- 4. He ARR leh electric hman man (rate) thar tura rawt hi he mi lam ngaihvente chuan office hun chhungin engmah chawi lovin an thlithlai thei ang.
- 5. He rawtna copy hi **Rs** 100/- man a ni a, pawisa faiin emaw Demand Draft-in emaw lei theih a ni ang.
- 6. Electric hman man tuna hman lai mek leh kum 2019-20 chhunga hman tura rawt chu a hnuaia Tariff Schedule-ah tar lan a ni.
- 7. ARR leh Tariff thar tura rawt hi pawm har tih lai nei emaw, rawt tur nei emaw chuan an pawm har tih lai emaw, rawt tur an neih emaw chu ziakin, tan chhan fel tak nen February ni 15, 2019 aia tlai loa thleng turin Assistant Secretary, JERC (M&M), TBL Bhawan, 2nd 5th 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 chenna veng sawiin an pawm loh thu emaw, an pawm har tih lai emaw, rawt tur an neih emaw chu ukilin affidavit-a a hriatpuina nen copy nga (5) an theh lut tur a ni. Pawl emaw, mi eng emaw zat ai awh emaw, an pawm theih loh thu thlente chuan, pawl emaw, mi ai emaw an awh thu an sawi tur a ni. He mi pawm lo emaw, he mi chungchanga sawi tur nei emaw chuan anmahni ngeiin he mi chungchang sawi pui an duh chuan sawi pui an duh thu an sawi bawk tur a ni.
- 9. He Hriattirna chhuah an chhiar atanga thil pawm theih loh neiin an thil pawm theih loh lai an rawn thlente chu Manipur leh Mizoram intawm Electricity Regulatory Commission 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.

SI. No	Type of installation	Existing		Proposed		Percentage increase (%)	
•		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	Kurti Jyothi						
i)	First 20 kWh	1.75/kWh	15/connection	2.50/kWh	30/connection	42.86	100
ii)	Balance above 20 kWh	2.40/kWh	15/connection	3.35/kWh	30/connection	39.58	100
2	Domestic						
А	LT						
i)	First 100 kWh	2.90 kWh	40/Contracted Load in Kw	3.40/kWh	50/Contracted Load in kW	17.24	25
ii)	Next 100 kWh	4.45/kWh	40/Contracted Load in Kw	4.90/kWh	50/Contracted Load in kW	10.11	25
iii)	Balance above 200 kWh	5.05/kWh	40/Contracted Load in Kw	5.30/kWh	50/Contracted Load in kW	4.95	25
В	HT	4.80/kVAh	40/Billing Demand in KVA	4.80/kVAh	50/Billing Demand in KVA	0.00	25
3	Non-Domestic						
А	LT						
i)	First 150 kWh	4.35/kWh	70/Contracted Load in Kw	3.90/kWh	55/Contracted Load in kW	-10.34	-21.43
ii)	Balance above 150 kWh	5.40/kWh	70/Contracted Load in Kw	4.30/kWh	55/Contracted Load in kW	-20.37	-21.43
В	HT	5.50/kVAh	70/Billing Demand in KVA	4.40/kVAh	55/Billing Demand in KVA	-20.00	-21.43
4	Commercial						
Α	LT						
i)	First 150 kWh	4.35/kWh	70/Contracted Load in Kw	4.35/IWh	70/Contracted Load in Kw	0.00	0.00
ii)	Balance above 150 kWh	5.40/kWh	70/Contracted Load in Kw	5.40/kWh	70/Contracted Load in Kw	0.00	0.00
В	HT	5.50/kVAh	70/Billing Demand in KVA	4.55/kVAh	70/Billing Demand in KVA	-17.27	0.00
5	Public Lighting	5.30/kWh	65/Contracted Load in Kw	5.40/kWh	70/Contracted Load in Kw	1.88	7.69
6	Irrigation & Agriculture						
А	LT	2.10/kWh	40/Contracted Load in Kw	4.20/kWh	50/Contracted Load in Kw	100	25
В	HT	2.00/kVAh	40/Billing Demand in KVA	4.10/kVAh	50/Billing Demand in KVA	105	25

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