

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

Dated Aizawl, the 4th September, 2024

CIRCULAR

No.T-26015/02/2024-EC(P)/Com/15: In supersession of Circular issued vide No. T-26015/02/2024-EC(P)/Com/7 Dt.08.07.2024 on account of subsequent directions of the Ministry of Power, Govt. of India through Online (Video-Conference) Meeting on implementation of action points of Chief Secretary's Conference/ compliance against The Electricity (Rights of Consumers) Rules, 2020 and The Electricity (Rights of Consumers) Amendment Rules, 2024 conducted on 12.07.2024 at 2:30PM, 19.07.2024 at 9:30AM, 26.07.2024 at 9:30AM, 01.08.2024 at 9:30AM, 08.08.2024 at 9:30AM, 22.08.2024 at 5:00PM and 29.08.2024 at 12:30PM under the chairmanship of Joint Secretary (Distribution), pre-determined service connection charges for new electricity service connection which can be provided from existing network/ distribution system of the Licensee (i.e. extension of Licensee's Distribution mains/ system not required) are hereby fixed *on the basis of the load, category of connection sought and average cost of connection* of the distribution licensee, i.e. Power & Electricity Department, Mizoram so as *to avoid site inspection and estimation of demand charges* for each and every case individually and, the demand charges, in such cases, shall be paid by the applicant *at the time of application for new connection* as stated under Rule 4(13) of the Electricity (Rights of Consumers) Rules, 2020.

In this connection, the following points shall be noted and followed by concerned Offices under Power & Electricity Department, Mizoram for implementation of Rule 4(13) of the Electricity (Rights of Consumers) Rules, 2020.

1. Clause 4: Sub-clause 4.13 & 4.14 & 4.15 of Joint Electricity Regulatory Commission (JERC) for Manipur & Mizoram (M&M) Electricity Supply Code Regulations, 2013 shall be followed by concerned Offices in connection with Application form for electricity service connection.
2. An application form with Test Report duly filled-in as per JERC for M&M Electricity Supply Code Regulations, 2013 shall be received by concerned sub-division offices. Acknowledgement slip shall be issued to the applicant after required information provided in the application along with Test Report and necessary enclosures are checked and found acceptable as per JERC for M&M Electricity Supply Code Regulations, 2013.
3. Since cost of service connection are fixed on the *basis of the load, category of connection sought and average cost of connection* of the distribution licensee as per Rule 4(13) of the Electricity (Rights of Consumers) Rules, 2020, Site inspection shall be avoided by concerned sub-division offices.

4. Since approved pre-determined service connection charges for LT/HT Supply which can be provided from existing network/ distribution system of the Licensee (i.e. extension of Licensee's Distribution mains/ system not required) including load security are hereby circulated for simplification of service connection, preparation and submission of separate Estimate to the authority for approval of such type of electricity supply is no longer necessary with immediate effect.
5. Approved pre-determined LT service connection charges which can be provided from existing LT network/ distribution system of the Licensee (i.e. extension of Licensee's LT Distribution mains/ system not required) and Load security deposit amount indicated in this circular are payable to the concerned sub-division offices by the applicant/ intending electricity consumer *at the time of application for new connection* as stated under Rule 4(13) of the Electricity (Rights of Consumers) Rules, 2020 and, the amount so received in every month shall be deposited under Deposit-III to the concerned Division Office through Treasury Challan
6. Approved pre-determined service connection charge for High Tension (HT) service connection/ supply which can be provided from existing HT network/ distribution system of the Licensee (i.e. extension of Licensee's HT Distribution mains/ system not required) and Load security deposit amount as indicated in this circular is payable to Deposit - III through Treasury Challan (to be issued by the concerned Executive Engineer) to the concerned Division offices by the applicant/ intending electricity consumer for installation & commissioning of HT service connection if such work is to be executed by Distribution Licensee, i.e. Power & Electricity Department, Mizoram under Deposit-III.
7. Detail list of new service connection (LT & HT) released by the concerned sub-division offices shall be regularly submitted monthly to the concerned Division Offices on or before 10th day of every month in an enclosed Format (Format for submission of list of new service connection released in a month) which shall be checked and monitored by concerned Division Offices.
8. Pre-determined service connection charges shall be revised as and when P&E Schedule of Rates (SOR) in connection with Service connection charges is revised.
9. Pre-determined load security deposit amount shall be revised as and when new Tariff Order with deviation from previous Tariff is issued by State Electricity Regulatory Commission.

Load Security Deposit Amount as per Annexure 11.18 and, approved pre-determined average cost of service connection based on Sub-clause 4.2 under Clause 4 of JERC for Manipur & Mizoram (Electricity Supply Code) Regulations, 2013 and Power & Electricity Department, Mizoram Scheduled of Rates (SOR) 2023 are as given in the Table below.

- I. Load Security Deposit Amount to be paid at the time of application for new connection:

Sr. No.	Consumer's Category/ tariff Category of connection sought as per Tariff Order and sanctioned/ contracted Load	Load Security Deposit Amount (as per Annexure 11.18 of JERC for Manipur & Mizoram (Electricity Supply Code) Regulations, 2013) (Rs.)
1	2	3
A1.	LT Supply (Single / Three Phase)	
A1.1	Domestic Service	
	0.14kW up to 1kW	Rs.246/- plus Rs.176/- per 100W for every increase of contracted load above 0.14kW up to 1kW
	1kW up to 1.8 kW	Rs.2,482/- plus Rs.248/- per 100W for every increase of contracted load above 1kW up to 1.8kW
	Above 1.8 kW	Rs.5,119/- plus Rs.284/- per 100W for every increase of contracted load above 1.8kW
A1.2.	Non-Profit Public Purpose/ Non-Domestic Service	
	0.14kW up to 0.8kW	Rs.608/- plus Rs.434/- per 100W for every increase of contracted load above 0.14kW up to 0.8kW
	Above 0.8kW	Rs.3,779/- plus Rs.472/- per 100W for every increase of contracted load above 0.8kW
A1.3.	Commercial Service	
	0.14kW up to 0.8 kW	Rs.662/- plus Rs.473/- per 100W for every increase of contracted load up to 0.8kW
	Above 0.8 kW	Rs.3,893/- plus Rs.487/- per 100W for every increase of contracted load above 0.8kW
A1.4.	Public Lighting Service	
	Rs. 904/- for Contracted load of 0.14kW plus Rs.645/- per 100W for every increase of Contracted load	
A1.5.	Public Water Works (PWW)	
	Rs.1,059 for Contracted load of 0.14kW plus Rs.756/ per 100W for every increase of Contracted load	
A1.6.	Irrigation & Agriculture Service	
	Rs. 138/- for Contracted load of 0.14kW plus Rs.98/- per 100W for every increase of Contracted load	
A1.7.	Industrial Service	
	0.5kW to 1.8 kW	Rs.487/- plus Rs.490/- per 100W for every increase of contracted load above 0.5kW up to 1.8kW
	Above 1.8 kW	Rs.9,952/- plus Rs.553/- per 100W for every increase of contracted load above 1.8kW

Sr. No.	Consumer's Category/ tariff Category of connection sought as per Tariff Order and sanctioned/ contracted Load	Load Security Deposit Amount (as per Annexure 11.18 of JERC for Manipur & Mizoram (Electricity Supply Code) Regulations, 2013) (Rs.)
1	2	3
A1.8.	Electric Vehicle Charging Station	Rs. 660/- for Contracted load of 0.14kW plus Rs.471/- per 100W for every increase of Contracted load
A2.	HT Supply	
A2.1.	Domestic Service for Contracted load/ Billing demand of 19kVA and above	Rs. 56,093/- plus Rs.2,991/- per kVA for additional contracted load/ Billing demand in kVA above 19kVA
A2.2.	Non-Profit Public Purpose/ Non-Domestic Service for Contracted load / Billing demand of 19kVA and above	Rs. 93,199/- plus Rs.4,971/- per kVA for additional contracted load/ Billing demand in kVA above 19kVA
A2.3.	Commercial Service for Contracted load / Billing demand of 19kVA and above	Rs. 95,864/- plus Rs.5,113/- per kVA for additional contracted load/ Billing demand in kVA above 19kVA
A2.4.	Public Water Works (PWW) Service for Contracted load / Billing demand of 19kVA and above	Rs. 1,26,404/- plus Rs.6,741/- per kVA for additional contracted load/ Billing demand in kVA above 19kVA
A2.5.	Irrigation & Agriculture Service for Contracted load / Billing demand of 19kVA and above	Rs. 18,623/- plus Rs.993/- per kVA for additional contracted load/ Billing demand in kVA above 19kVA
A2.6.	Industrial Service: Option 1 (Normal Tariff) for Contracted load / Billing demand of 19kVA and above	Rs. 1,15,985/- plus Rs.6,186/- per kVA for additional contracted load/ Billing demand in kVA above 19kVA
A2.7.	Industrial Service Option 2 (Time Of Day Tariff)	
	A2.7.1. Normal TOD for Contracted load / Billing demand of 19kVA and above	Rs. 1,28,303/- plus Rs.6,843/- per kVA for additional contracted load/ Billing demand in kVA above 19kVA
	A2.7.2. Peak TOD for Contracted load / Billing demand of 19kVA and above	Rs. 1,46,782/- plus Rs.7,828/- per kVA for additional contracted load/ Billing demand in kVA above 19kVA
	A2.7.3. Off - Peak TOD for Contracted load / Billing demand of 19kVA and above	Rs. 1,09,825/- plus Rs.5,858/- per kVA for additional contracted load/ Billing demand in kVA above 19kVA
A2.8.	Bulk Supply for Contracted load / Billing demand of 19kVA and above	Rs. 89,447/- plus Rs.4,771/- per kVA for additional contracted load/ Billing demand in kVA above 19kVA
A2.9.	Electric Vehicle Charging Station for Contracted load / Billing demand of 19kVA and above	Rs. 1,10,775/- plus Rs.5,903/- per kVA for additional contracted load/ Billing demand in kVA above 19kVA

II. Average Cost of new service connection which can be provided from existing network/ distribution system of the Licensee or extension of Licensee's Distribution mains/ system not required: (To be paid at the time of application for new service connection)

Sr. No.	Consumer's Category/ tariff Category of connection sought as per Tariff Order and sanctioned/ contracted Load	Average Cost of new service connection (Rs.)		
		Average cost of Materials	Average cost of Execution of the Work	Total (Col.4 + Col.5)
1	2	4	5	6
A.	Low Tension (LT) Supply			
A1.	Single Phase 0.14kW up to 2kW	36,123/-	1,998/-	38,121/-
A2.	Single Phase 2kW up to 5kW	38,377/-	2,123/-	40,500/-
A3.	Three Phase 2kW up to 5kW	41,340/-	2,244/-	43,584/-
A4.	Single Phase above 5kW up to 8kW	44,264/-	2,448/-	46,712/-
A5.	Three Phase above 5kW up to 8kW	46,259/-	2,511/-	48,770/-
A6.	Three Phase above 8kW up to 16kW	54,005/-	2,931/-	56,936/-
A7.	Three Phase above 16kW up to 35kW	61,507/-	3,339/-	64,846/-
A8.	Three Phase above 35kW up to 50kW	69,001/-	3,745/-	72,746/-
B.	High Tension (HT) Supply with Metering at HT Side			
B1.1.	11kV Supply with Bare conductor for contracted load up to 19 kVA with installation of new 25kVA 11/0.415kV Distribution Transformer and its accessories	6,03,331/-	2,41,040/-	8,44,371/-
B1.2.	11kV Supply with Aerial Bunched Cable (ABC) for contracted load up to 19 kVA with installation of 25kVA 11/0.415kV Distribution Transformer and its accessories	7,92,066/-	2,83,659/-	10,75,725/-
B2.1	11kV Supply with Bare conductor for contracted load above 19 kVA up to 47 kVA with installation of new 63kVA 11/0.415kV Distribution Transformer and its accessories	7,06,971/-	2,62,661/-	9,69,632/-
B2.2.	11kV Supply with Aerial Bunched Cable (ABC) for contracted load above 19 kVA up to 47 kVA with installation of new 63kVA 11/0.415kV Distribution Transformer and its accessories	8,95,706/-	3,05,280/-	12,00,986/-

Sr. No.	Consumer's Category/ tariff Category of connection sought as per Tariff Order and sanctioned/ contracted Load	Average Cost of new service connection (Rs.)		
		Average cost of Materials	Average cost of Execution of the Work	Total (Col.4 + Col.5)
1	2	4	5	6
B3.1	11kV Supply with Bare conductor for contracted load above 47 kVA up to 75 kVA with installation of new 100kVA 11/0.415kV Distribution Transformer and its accessories	8,80,883/-	2,96,242/-	11,77,125/-
B3.2.	11kV Supply with Aerial Bunched Cable (ABC) for contracted load above 47 kVA up to 75 kVA with installation of new 100kVA 11/0.415kV Distribution Transformer and its accessories	10,69,618/-	3,38,861/-	14,08,479/-
B4.1.	11kV Supply with Bare conductor for contracted load above 75 kVA up to 113 kVA with installation of new 150kVA 11/0.415kV Distribution Transformer and its accessories	10,91,384/-	3,34,289/-	14,25,673/-
B.4.2.	11kV Supply with Aerial Bunched Cable (ABC) for contracted load above 75 kVA up to 113 kVA with installation of new 150kVA 11/0.415kV Distribution Transformer and its accessories	13,36,478/-	3,20,549/-	16,57,027/-
B5.1.	11kV Supply with Bare conductor for contracted load above 113 kVA up to 150kVA with installation of new 200kVA 11/0.415kV Distribution Transformer and its accessories	11,84,209/-	3,51,601/-	15,35,810/-
B5.2.	11kV Supply with Aerial Bunched Cable (ABC) for contracted load above 113kVA up to 150kVA with installation of new 200kVA 11/0.415kV Distribution Transformer and its accessories	13,70,665/-	3,93,112/-	17,63,777/-
B6.1.	11kV Supply with Bare conductor for contracted load above 150kVA up to 188kVA with installation of new 250kVA 11/0.415kV Distribution Transformer and its accessories	16,34,495/-	4,39,591/-	20,74,086/-
B6.2	11kV Supply with Aerial Bunched Cable (ABC) for contracted load above 150kVA up to 188kVA with installation of new 250kVA 11/0.415kV Distribution Transformer and its accessories	18,32,013/-	4,83,337/-	23,15,350/-

Sr. No.	Consumer's Category/ tariff Category of connection sought as per Tariff Order and sanctioned/ contracted Load	Average Cost of new service connection (Rs.)		
		Average cost of Materials	Average cost of Execution of the Work	Total (Col.4 + Col.5)
1	2	4	5	6
B7.1.	11kV Supply with Bare conductor for contracted load above 188kVA up to 375kVA with installation of new 500kVA 11/0.415kV Distribution Transformer and its accessories	26,08,564/-	6,33,067/-	32,41,631/-
B7.2.	11kV Supply with Aerial Bunched Cable (ABC) for contracted load above 188kVA up to 375kVA with installation of new 500kVA 11/0.415kV Distribution Transformer and its accessories	28,17,842/-	6,79,168/-	34,97,010/-
B8.1.	11kV Supply with Bare conductor for contracted load above 375kVA up to 473kVA with installation of new 630kVA 11/0.415kV Distribution Transformer and its accessories	26,95,498/-	6,51,346/-	33,46,844/-
B8.2.	11kV Supply with Aerial Bunched Cable (ABC) for contracted load above 375kVA up to 473kVA with installation of new 630kVA 11/0.415kV Distribution Transformer and its accessories	29,18,476/-	6,99,827/-	36,18,303/-
B9.1.	11kV Supply with Bare conductor for contracted load above 473kVA up to 563kVA with installation of new 750kVA 11/0.415kV Distribution Transformer and its accessories	27,40,962/-	6,64,923/-	34,05,885/-
B9.2.	11kV Supply with Aerial Bunched Cable (ABC) for contracted load above 473kVA up to 563kVA with installation of new 750kVA 11/0.415kV Distribution Transformer and its accessories	29,63,636/-	7,13,708/-	36,77,344/-
B10.1.	11kV Supply with Bare conductor for contracted load above 563kVA up to 750kVA with installation of new 1000kVA 11/0.415kV Distribution Transformer and its accessories	35,99,399/-	8,28,542/-	44,27,941/-
B10.2.	11kV Supply with Aerial Bunched Cable (ABC) for contracted load above 563kVA up to 750kVA with installation of new 1000kVA 11/0.415kV Distribution Transformer and its accessories	38,22,084/-	8,77,315/-	46,99,399/-

- Note:** I. Average Cost of Execution of the work for LT Supply includes
- i) Labour Charge computed from Schedule of Rates (SOR) – Analysis of Labour Cost adopted by Power & Electricity Department, Mizoram
 - ii) Supervision Charge @15% of Labour Charge
- II. Average Cost of Execution of the work for HT Supply with Metering at HT Side includes
- i) Labour Charge computed from Schedule of Rates (SOR) – Analysis of Labour Cost adopted by Power & Electricity Department, Mizoram
 - ii) Supervision Charge @15% of Labour Charge
 - iii) Labour Cess @1% from (Average material cost + Labour Charge)
 - iv) Agency Charge as applicable from (Average material cost + Labour Charge)
 - v) Operation & Maintenance Charge for one (1) year @5% from (Average material cost + Labour Charge + Labour Cess + Agency Charge)
- III. If extension of existing Distribution mains/ Distribution system of the Licensee is required for providing LT/HT service connection, Sub-clause 4.5, 4.6 & 4.37(2) under Clause 4 of Joint Electricity Regulatory Commission for Manipur & Mizoram Electricity Supply Code Regulations 2013 shall be applied.

Sd/-
H.ZONUNSANGA)
Engineer-in-Chief, P&ED
Mizoram: Aizawl

Memo No.T-26015/02/2024-EC(P)/Com/15 : Dated Aizawl, the 4th September, 2024
Copy to:

1. The Secretary to the Government of Mizoram, Power & Electricity Department for favour of an information please.
2. The Chief Engineer (Distribution/System Operation), Power & Electricity Department, Mizoram, Aizawl for an information and necessary action for implementation of Rule 4(13) of the Electricity (Rights of Consumers) Rules, 2020
3. The Superintending Engineer, Aizawl Power Circle/ Lunglei Power Circle/ Transmission Circle/ Project Circle-I/ Project Circle-II/ Champhai Power Circle, Power & Electricity Department, Mizoram for an information and necessary action for implementation of Rule 4(13) of the Electricity (Rights of Consumers) Rules, 2020.

4. The Executive Engineer, Revenue Division Aizawl/ Distribution Division Aizawl/ PMD-I Lunglei/ PMD-II Lunglei/ Lawngtlai Power Division/ Siaha Power Division/ Construction Division Aizawl/ Serchhip Power Division/ Mamit Power Division/ Kolasib Power Division/ Maicham Power Project Division/ Power Project Division Champhai/ Khawzawl Power Division, Power & Electricity Department, Mizoram for an information and necessary action for implementation of Rule 4(13) of the Electricity (Rights of Consumers) Rules, 2020
5. The Assistant Secretary, Mizoram Electricity Regulatory Commission (MZERC), Aizawl, Mizoram for favour of an information and necessary action (if any) please.
6. All Sub-Divisional Officers dealing with electricity consumers & related issues for an information and necessary action for implementation of Rule 4(13) of the Electricity (Rights of Consumers) Rules, 2020.
7. The Assistant Engineer, Information Technology Cell, Office of the Engineer-in-Chief, Power & Electricity Department, Mizoram, Aizawl to upload the Circular in the Department's Website for public notice/ information.



Engineer-in-Chief, P&ED
Mizoram: Aizawl