

Meghalaya Power Distribution Corporation Limited (MePDCL)
KA JINGPYNBNA

Ka Meghalaya Power Distribution Corporation Limited (MePDCL), da ka jingbthah ka Meghalaya State Electricity Regulatory Commission (MSERC) kaba don burom, bad katkum ka MSERC (Multi Year Tariff) Regulations, 2014 bad kumjuh ruh katkum ka Section 62 bad Section 64 jong ka Electricity Act 2003, ka pynmih hangne ia ka jingthoh lyngkot ka "Petition for MYT of Distribution Business for FY 2018-19 to FY 2020-21 & determination of Tariff for FY 2018-19".

Ka MSERC ka khot sngewbha ia kito baroh kiba don jingmut ban kynthoh lane ai jingmut halor katei ka "Petition" ba kin phah ia kita ki jingai jingmut ne jingkynthoh ha ka ktien phareng (English) sha U Secretary ka **Meghalaya State Electricity Regulatory Commission** ha ka address kumba la kdew harum ne da ka e-mail ha secy.mserec-meg@nic.in or mserec@gmail.com hapoh 30 sngi naduh ba la pynmih ia kane ka jingpynbna.

New Administrative Building, 1st Floor Left Wing,
Lower Lachumiere, Shillong-793001,
East Khasi Hills District, Meghalaya.

Sngewbha ban phah shi kopi jong katei ka jingai jingmut ne jingkynthoh sha ka address kaba la kdew harum -

Superintending Engineer (RA)
Office of the Chief Engineer (Commercial), MePDCL Lum Jingshai, Shillong-793001.

1. Ka jingai lyngkot jong katei ka "Petition" ka long kumne harum –

Annual Revenue Requirement (ARR) for the 2nd Control Period FY 2018-19 to FY 2020-21 (in INR Crore)

Particulars	FY 2017-18 (Estimated)	FY 2018-19 (Projected)	FY 2019-20 (Projected)	FY 2020-21 (Projected)
Power Purchase Cost	1,032.75	1456.82	1310.55	1296.09
Transmission Charges (PGCIL)	175.13	198.73	204.70	210.94
Transmission Charges (MePTCL)	169.81	210.61	306.40	347.22
Employee Expenses	143.11	149.95	158.30	166.33
Repair & Maintenance Expenses	10.62	11.15	11.70	12.29
Administration & General Expenses	10.92	11.46	12.04	12.64
Depreciation	21.57	31.91	30.13	28.39
Interest and Finance Charges	63.50	63.70	65.24	61.56
Interest on Working Capital	33.25	43.14	43.28	44.51
Return on Equity	113.54	113.54	113.54	113.54
Gross Annual Revenue Requirement (ARR)	1,774.20	2,291.01	2,255.88	2,293.51
Less: Non-Tariff Income	114.20	119.91	125.91	132.20
Less: R.E. Subsidy				
Less: Subsidy against Power Purchase				
Less: R.E. Subsidy Against Loss On Account Of Flood, Fire Cyclone Etc				
Less: Revenue Grant for Other Expenditure				
Less: Sale of Surplus Power	358.60	441.07	449.73	443.56
Net ARR	1,301.40	1,730.04	1,680.24	1,717.75

Total Revenue Requirement for FY 2018-19

Particulars	Amount (In Rs Cr)
ARR of FY 2018-19	1,730.04

Revenue Gap at existing tariff of FY 2017-18

Particulars	Amount
Total Revenue Requirement in FY 2018-19	1,730.04
Less: Projected Revenue at Existing Tariff Rates	658.01
Projected Revenue Gap for FY 2018-19	1,072.03

Revenue Gap at 30% hike in tariff of FY 2017-18

Particulars	Amount
Total Revenue Requirement in FY 2018-19	1730.04
Less: Projected Revenue with 30% Tariff Hike	855.41
Projected Revenue Gap for FY 2018-19	874.62

Tariff Rates Proposed for Various Consumer Categories FY 2018-19

S. No	Category	Existing Tariff		Proposed Tariff	
		Fixed Charges (Rs./kW/month)	Energy Charges (Rs/kWh)	Fixed Charges (Rs./kW/month)	Energy Charges (Rs/kWh)
1	Kutir Jyoti (KJ)				
A	Unmetered (per connection)	130		170	
B	Metered		2.80		3.65
2	Domestic (DLT)	50		65	
A	First 100 Units		3.30		4.30
B	Next 100 Units		3.90		5.05
C	Above 200 Units		5.30		6.90
3	Commercial (CLT)	110		150	8.35
A	First 100 units		5.50		
B	Above 100 units		7.00		
4	Public Lighting (PL) (Metered)	110	6.30	150	8.20
5	Fixed charges for Public Lighting (Unmetered)#	Rs./Lamp/Point/Month			
	Types of Lamps				
A	Fluorescent Lamp				
	Up to 40 W	180		235	
B	Mercury Vapour Lamp				
i	80 W	300		390	
ii	125 W	400		520	
iii	250 W	800		1040	
iv	500 W	1500		1950	
C	Sodium Vapour lamp				
i	Upto 150 W	700		910	
ii	250 W	900		1170	
iii	400 W	1400		1820	
D	CFL Fittings				
i	Up to 45 W	200		260	
ii	Above 45 Up to 85 W	300		390	
E	LED Fittings	500		650	
F	Metal Halide	700		910	
6	General Purpose (GP)	110	6.30	150	8.20
7	Agriculture (AP)	100	2.75	130	3.60
8	Crematorium (Rs./Connection/Month)	6500	3.75	8450	4.90

S. No	Category	Existing Tariff		Proposed Tariff	
		Fixed Charges (Rs./kW/month)	Energy Charges (Rs/kWh)	Fixed Charges (Rs./kW/month)	Energy Charges (Rs/kVAh)
9	Industrial (ILT)	110	5.60	150	6.60
10	Public Water supply/sewage treatment plant (WSLT)	110	6.30	150	7.40
	High Tension	Fixed Charges Rs/kVA/month	Energy Charges Rs/kWh	Fixed Charges Rs/kVA/month	Energy Charges Rs/kVAh
11	Domestic (DHT)	200	6.00	260	7.00
12	General Purpose/ Bulk Supply (BS)	200	6.00	260	7.00
	High Tension	Fixed Charges Rs/kVA/month	Energy Charges Rs/Kvah	Fixed Charges Rs/kVA/month	Energy Charges Rs/kVAh
13	Commercial (CHT)	200	6.50	260	8.45
14	Industrial (IHT)	200	6.50	260	8.45
15	Public Water Supply (WSHT)	200	6.00	260	7.80
	Extra High Tension	Fixed Charges Rs/kVA/month	Energy Charges Rs/kVAh	Fixed Charges Rs/kVA/month	Energy Charge Rs/kVAh
16	Industrial EHT	200	6.00	260	7.80

Peak and Off Peak Energy Charges for Time of day Tariff

Time Slot	Energy Charges (Rs./kWh)
0600 hrs to 1700 hrs (normal)	0.00
1700-2300 hrs (peak)	(+) 1.50
2300-0600 hrs (night off-peak)	(-) 0.50

Proposed Open Access Charges for FY 2018-19

Sr. No.	Particulars	Proposed Rates
1	Distribution Wheeling Charges (INR/kWh)	1.27
2	Distribution Wheeling Charges (INR/ MW-Day)	30381.43
3	Cross Subsidy Surcharge for HT consumers (INR/kWh)	1.46
4	Cross Subsidy Surcharge for EHT consumers (INR/kWh)	0.76
5	Additional Surcharge (INR/kWh)	1.76

İa ka kopi jong ka "Petition for MYT of Distribution Business for FY 2018-19 to FY 2020-21 & determination of Tariff for FY 2018-19" lah ban download na ka website ka MeECL (<http://meecl.nic.in/>). Lah ruh ban İoh İa ka copy jong kane ka Petition (Hard copies) na ki ophis ka MePDCL ba la kdew harum, kata, hadien ba la siew İa ki jinglut ban ai İa ka kopi jong kane ka "Petition":

1. The Chief Executive Officer (Shillong Distribution), Lum Jingshai, Shillong.
2. The Chief Executive Officer (Central Circle), Lum Jingshai, Shillong.
3. The Chief Executive Officer (Eastern Circle), Khimmusniang, Jowai.
4. The Chief Executive Officer (Western Circle), Umiam.
5. The Chief Executive Officer (East Garo Hills Circle), Williamnagar.
6. The Chief Executive Officer (West Garo Hills Circle), Hawakhana, Tura.

Superintending Engineer (RA)
For and on behalf of MePDCL