

CE/MMD/Meter/ **No 3 3 2 7 9**

Date: **- 7 NOV 2023**

CIRCULAR

Sub: Approved agencies for supply of LT/HT Meters directly to consumers
--- updating approved agency list for Single & Three Phase DLMS meter thereof.

Ref: 1. MM Dept. circular vide no. CE/MMD/Meter/23097 dtd. 23-12-2020
2. MM Dept. circular vide no. CE/MMD/Meter/15711 dtd. 13-06-2022
3. MM Dept. circular vide no. CE/MMD/Meter/18016 dtd. 07-07-2022

This is in continuation with MM Dept. circulars dtd. 23-12-2020, 13-06-2022 and 07-07-2022 cited under reference regarding approved agencies for supply of LT/HT Meters directly to consumers. Accordingly, it has been permitted to consumer for purchasing a correct meter directly from supplier in accordance with MSEDCL specifications.

Earlier list of approved agencies for Single & Three Phase 6LoWPAN RF Meters has been circulated. Now, in addition to 6LoWPAN RF meters, the list of approved agencies for Single & Three Phase DLMS Meters has been updated as under :

Sr. No.	Name of the approved agency
Single Phase 5-30 A DLMS Meters	
1	M/s. Allied Engineering Works Pvt. Ltd. Delhi.
2	M/s. Bentec India Ltd., Kolkata.
3	M/s. Genus Power Infrastructures Ltd., Haridwar
4	M/s. HPL Electric & Power Ltd., Gurgaon.
5	M/s. Linkwell Telesystems Pvt. Ltd., Hyderabad.
6	M/s. Schneider Electric India Pvt. Ltd., Delhi.
7	M/s. Secure Meters Ltd., Udaipur.
Three Phase 10-40 A DLMS Meters	
1	M/s. Bentec India Ltd., Kolkata.
2	M/s. Genus Power Infrastructures Ltd., Haridwar
3	M/s. HPL Electric & Power Ltd., Gurgaon.
4	M/s. Linkwell Telesystems Pvt. Ltd., Hyderabad.
5	M/s. Schneider Electric India Pvt. Ltd., Delhi.
6	M/s. Secure Meters Ltd., Udaipur.

The other provisions of above referred circular dtd. 23-12-2020 will remain the same and said circular attached herewith for ready reference.

Encl: Circular dtd. 23-12-2020, 13-06-2022 & 07-07-2022.


Dr. Manish Wath
Chief Engineer [MMD]

Copy s.w.rs. to:

1. The Director (Operations) / (Projects) / (Finance) / (Commercial), MSEDCL, Mumbai.
2. The Joint Managing Director, MSEDCL, Aurangabad / Konkan Region.
3. The Executive Director (O&M) / (B&R), MSEDCL, Mumbai.
4. The Regional Director, MSEDCL, Nagpur / Pune Region.

Copy f.w.cs. to:

1. The Chief Engineer (Commercial) / (Testing) / (Distribution) / (B&R) / (HVDS), MSEDCL, Mumbai.
2. The Chief Engineer, All O&M Zone, MSEDCL.
3. The Chief General Manager (IT), MSEDCL, Mumbai.

Copy to:

1. The Superintending Engineer, All O&M Circle, MSEDCL
2. The Superintending Engineer (TQA), MSEDCL, Kalyan / Pune / Aurangabad / Nagpur.

CE/MMD/Meter/No 18016

Date: 07 JUL 2022

CIRCULAR

Sub: Approved agencies for supply of LT/HT Meters directly to consumers
--- updating approved agency list for three phase 10-60A 6LoWPAN RF meter thereof.

Ref: 1. MM Dept. circular vide no. CE/MMD/Meter/23097 dtd. 23-12-2020
2. MM Dept. circular vide no. CE/MMD/Meter/15711 dtd. 13-06-2022

This is in continuation with MM Dept. circular dtd. 23-12-2020 & 13-06-2022 cited under reference regarding approved agencies for supply of LT/HT Meters directly to consumers. Accordingly, it has been permitted to consumer for purchasing a correct meter directly from supplier in accordance with MSEDCL specifications.

Now, for three phase 10-40A 6LoWPAN RF meter, M/s Linkwell Telesystems Pvt. Ltd., Hyderabad has been added to the approved agencies list. Accordingly the list of approved agencies for three phase 10-40A 6LoWPAN RF meter has been updated as under:

Three Phase 10-40 A 6LoWPAN RF Meters	
Sr. No.	Name of the approved agency
1	M/s. HPL Electric & Power Ltd., Gurgaon.
2	M/s. Schneider Electric India Pvt. Ltd., Delhi.
3	M/s. Genus Power Infrastructures Ltd., Haridwar
4	M/s. Avon Meters Pvt. Ltd., Derabassi, Punjab.
5	M/s. Linkwell Telesystems Pvt. Ltd., Hyderabad.

The other provisions of above referred circular dtd. 23-12-2020 will remain the same and said circular attached herewith for ready reference.

Encl: Circular dtd. 23-12-2020 & 13-06-2022.


Dr. Manish Wath
Chief Engineer [MMD]

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3. The Executive Director (O&M) / (B&R), MSEDCL, Mumbai.
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3. The Chief General Manager (IT), MSEDCL, Mumbai.

Copy to:

1. The Superintending Engineer, All O&M Circle, MSEDCL
2. The Superintending Engineer (TQA), MSEDCL, Kalyan / Pune / Aurangabad / Nagpur.

No. CE/MMD/Meter/15711

Date: 13-06-2022

CIRCULAR

Sub: Approved agencies for supply of LT/HT Meters directly to consumers
--- updating approved agency list of single phase 5-30A 6LoWAPN RF meter thereof.

Ref: MM Dept. circular vide no. CE/MMD/Meter/23097 dtd. 23-12-2020

This is in continuation with MM Dept. circular dtd. 23-12-2020 cited under reference regarding approved agencies for supply of LT/HT Meters directly to consumers. Accordingly, it has been permitted to consumer for purchasing a correct meter directly from supplier in accordance with MSEDCL specifications.

Now, for single phase 5-30A 6LoWPAN RF meter, M/s Bentec India Ltd., Kolkata has been added to the approved agencies list. Accordingly the list of approved agencies for single phase 5-30A 6LoWPAN RF meter has been updated as under:

Single Phase 5-30 A 6LoWPAN RF Meters	
Sr. No.	Name of the approved agency
1	M/s. Genus Power Infrastructures Ltd., Haridwar
2	M/s. Schneider Electric India Pvt. Ltd., Delhi.
3	M/s. HPL Electric & Power Ltd., Gurgaon.
4	M/s. Allied Engineering Works Pvt. Ltd., Delhi.
5	M/s. Avon Meters Pvt. Ltd., Derabassi, Punjab.
6	M/s. Linkwell Telesystems Pvt. Ltd., Hyderabad.
7	M/s. Bentec India Ltd., Kolkata

The other provisions of above referred circular dtd. 23-12-2020 will remain the same and said circular attached herewith for ready reference.

Encl: Circular dtd. 23-12-2020.


Dr. Manish Wath
Chief Engineer [MMD]

Copy w.rs.to:

1. The Director (Operations) / (Projects) / (Finance) / (Commercial), MSEDCL, Mumbai.
2. The Joint Managing Director, MSEDCL, Aurangabad / Konkan Region.
3. The Executive Director (O&M) / (B&R), MSEDCL, Mumbai.
4. The Regional Director, MSEDCL, Nagpur / Pune Region.

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1. The Chief Engineer (Commercial)/(Testing)/(Distribution)/(B&R)/(HVDS), MSEDCL, Mumbai.
2. The Chief Engineer, All O&M Zone, MSEDCL.
3. The Chief General Manager (IT), MSEDCL, Mumbai.

No. CE/MMD/Meter/23097

Date : 23/12/2020

CIRCULAR

Sub: Approved agencies for supply of LT / HT Meters directly to consumers.

As per Maharashtra Electricity Regulatory Commission (Electricity Supply Code and Other Conditions of Supply) Regulations, 2005 provision for supply of meters, the Consumers may elect to purchase a meter from the Distribution Licensee or from any supplier of correct meters in accordance with specifications laid down by the Authority in the regulations made under Section 55 of the Act.

In view of above, the following agencies are MSEDCL approved for supply of various types of LT /HT Meters.

Sr. No.	Name of the Agencies
Single Phase 5-30 A 6LoWPAN RF Meters	
1*	M/s. Genus Power Infrastructures Ltd., Haridwar.
2	M/s. Schneider Electric India Pvt. Ltd., Delhi.
3	M/s. HPL Electric & Power Ltd., Gurgaon.
4	M/s. Allied Engineering Works Pvt. Ltd., Delhi.
5	M/s. Avon Meters Pvt. Ltd., Derabassi, Punjab.
6	M/s. Linkwell Telesystems Pvt. Ltd., Hyderabad.
Three Phase 10-40 / 10-60 A 6LoWPAN RF Meters	
1	M/s. HPL Electric & Power Ltd., Gurgaon.
2	M/s. Schneider Electric India Pvt. Ltd., Delhi.
3	M/s. Genus Power Infrastructures Ltd., Haridwar.
4	M/s. Avon Meters Pvt. Ltd., Derabassi, Punjab.

Sr. No.	Name of the Agencies
Three Phase 40-200 A CT Embedded Meters	
1	M/s. Secure Meters Ltd., Solan, H.P.
2	M/s. Genus Power Infrastructures Ltd., Haridwar.
3	M/s. Schneider Electric India Pvt. Ltd., Delhi.
HT TOD Meters	
1	M/s. Secure Meters Ltd., Solan, H.P.
2	M/s. Genus Power Infrastructures Ltd., Haridwar.
3	M/s. Schneider Electric India Pvt. Ltd., Delhi.
4	M/s. HPL Electric & Power Ltd., Gurgaon.

For New Service Connection and Replacement of meters, MSEDCL will be providing the meters to the field as per prevailing procedure. Further, the consumers can also directly purchase the required types of meters from the above approved agencies. However, if the technical specifications are modified the same will be declared and the approved agencies have to supply the meters to consumers at the revised technical specifications as applicable.

The concern MSEDCL officer shall arrange to test the meter (except single phase) as per the prevailing technical Specification at the respective MSEDCL testing lab before installation of the meter and take on record such meters in IT system. Further, tracking of such meter, its refund of cost thereof as per the prevailing schedule of charges & procedure approved by MERC will be done by Billing & Revenue Section. The present schedules of charges are enclosed for ready reference. Above list of Agencies will be updated from time to time.

For single phase meters, consumer should obtain the test certificate from approved agency from whom he purchase the meter. Further, MSEDCL can test this meter for its correctness as and when required. Approved Meter providing agency shall seal these single phase meters appropriately at the time of handing over to consumer.


 Chief Engineer (MMD) (I/c)

Encl: Schedule of charges

Copy s.w.rs.to:

1. Director (Operations) / (Projects) / (Finance) / (Commercial), MSEDCL, Mumbai.
2. Jt. Managing Director (Aurangabad/Konkan Region), MSEDCL, Aurangabad Kalyan.
3. Executive Director (O&M) / (B&R), MSEDCL, Mumbai.
4. Regional Director (Pune/Nagpur Region), MSEDCL, Pune/Nagpur.

Copy f.w.cs.to:

1. Chief Engineer (Commercial) / (Distribution) / (Testing) / (B&R) / (HVDS), MSEDCL, Mumbai.
2. Chief Engineer (O&M) all Zones, MSEDCL
3. Chief General Manager (I.T.) / (C.F.) / (I.A.), MSEDCL, Mumbai.

Copy to:

1. OSD to Chairman & Managing Director, MSEDCL, Mumbai.
2. Superintending Engineer (TQA), MSEDCL, Aurangabad./ Kalyan (Konkan) / Pune / Nagpur
3. Superintending Engineer (O&M) all Circles, MSEDCL,
4. Executive Engineer (Admin), O&M all Zones MSEDCL,
5. Executive Engineer (O&M) Division (Stores), MSEDCL, Kalyan / Palghar / Nasik / Jalgaon / Ahmednagar / Phursungi / Amravati / Akola / Yeotmal / Khamgaon / Kamptee / Chandrapur / Bhandra / Aurangabad/ Parbhani / Nanded / Latur / Beed / Osmanabad / Kolhapur / Sangli / Satara / Solapur / Ratnagiri/ Kudal / Washi.
6. M/s. Genus Power Infrastructures Ltd., Haridwar.
7. M/s. Schneider Electric India Pvt. Ltd., Delhi.
8. M/s. HPL Electric & Power Ltd., Gurgaon.
9. M/s. Allied Engineering Works Pvt. Ltd., Delhi.
10. M/s. Avon Meters Pvt. Ltd., Derabassi, Punjab.
11. M/s. Secure Meters Ltd., Solan, H.P.
12. M/s. Linkwell Telesystems Pvt. Ltd., Hyderabad.

No. CE(Dist.)/M-III/ Schedule of Charges/ **09078**

Date: **07.04.2020**

CIRCULAR

Sub: Schedule of Charges (SoC) for various services of MSEDCL (with effect from 1st April-2020.)

Ref: Multi-Year Tariff Control Period FY 2020-21 to FY 2024-25 Order dt. 30th March - 2020, for MSEDCL (Case No. 322 of 2019).

The Maharashtra State Electricity Commission (MERC or Commission) has put in place the MERC (Electricity Supply Code and Other Condition of Supply), Regulation 2005. Accordingly, each Distribution licensee in the State of Maharashtra has to submit the proposal of "Schedule of Charges" for various services to fulfil the obligation to supply electricity under the Electricity Act 2003 and other relevant Regulations during tariff determination before the Commission in accordance with clause 18 of MERC Regulation 2005.

Basically, these charges are for the recovery of investments made for availing supply of electricity (from the distributing main to the applicant's premises) and various other services (such as releasing temporary supply, change of name, meter testing on request, shifting the utility services on request, Installation inspection & testing of meters etc.) provided to the consumers. Income from these charges forms a part of the non-tariff income of DISCOMs.

The Commission vide order under ref. above has approved the revision in "Schedule of Charges" payable by the consumers for various services provided by the MSEDCL. Such schedule of charges shall be applicable with effect from 1st April - 2020. The approved Schedule of charges (SoC) under different heads are as under: —

1. SERVICE CONNECTION CHARGES FOR OVERHEAD & UNDERGROUND SUPPLY:

- 1.1. The overhead & underground service connection charges are broadly classified into two categories viz. LT Supply and HT Supply and further well classified in different load slabs and will be applicable as per Annexure-A (for Overhead)/ Annexure-B (for Underground).
- 1.2. In case the consumer applies for an additional load or contract demand i.e. extension of load and if the release of additional load/ contract demand entails any works, the normative charges shall be recovered for the total load/ contract demand (existing as well as additional load) as per the applicable load slabs, indicated in Annexure-A (for Overhead)/ Annexure-B (for Underground).
- 1.3. In case of extension infrastructure is required, the expenses will be recovered for such augmentation at actual in accordance with clause 3.3.4 of MERC Regulation, 2005.
- 1.4. In case MSEDCL permits the consumer to carry out the works through a Licensed Electrical Contractor, the supervision charges shall be recovered at a rate of 1.30% of the normative charges.
- 1.5. The Commission has given the approval to recover the road opening charges on an actual basis as it varies from area to area.

2. COST OF METER, METERING CUBICLE ETC.:

2.1. The cost of the meter is recoverable only when a consumer opts to purchase the meter from the MSEDCL or in case of lost and burnt meter.

Thus, the meter will be required to be purchased by the consumer only when the meter gets damaged on account of its fault and not otherwise. In that case, it should pay an upfront charge for a meter. The recoverable charges approved by the Commission shall be as per Annexure-C.

2.2. In case of lost and burnt meter and metering cabinet/cubicle, the installation testing fees will be recovered from the consumer before connecting the supply as indicated in Annexure-E.

2.3. The Meter Box shall be provided by the MSEDCL.

2.4. The recoverable charges approved by the Commission shall be charged as per Annexure-C.

3. APPLICATION, REGISTRATION AND PROCESSING CHARGES:

3.1. The Normative charges for application, registration and processing charges are approved by the Commission and the same shall be charged as per Annexure-D.

4. MISCELLANEOUS AND GENERAL CHARGES:

4.1. Installation testing fee:

4.1.1. Clause 9 of MERC Regulations 2005 provides that the wiring of consumers premises shall conform to the standards specified in the Indian Electricity Rules, 1956. As per Rule 47, it is the duty of the supplier to inspect and test an applicant's installation before connecting the supply. As per Rule 53 (1), the cost of first inspection and testing of a consumer's installation carried out in pursuance of the provisions of Rule 47 shall be borne by the supplier and the cost of every subsequent inspection and test shall be borne by the consumer at the time of releasing new supply connection.

Therefore, it is to be noted that, the first inspection and testing of the consumer's installation for releasing new connection no charges shall be recovered and for all the subsequent tests & inspection of consumer's installation (except for routine checking, inspection and testing of consumer's installation, wiring and premise), the MSEDCL shall recover charges indicated in Annexure-E.

4.2. Reconnection Charges:

4.2.1. In order to create a deterrent to defaulting consumers, the reconnection charges shall be recovered before restoring the supply as indicated in Annexure-E.

4.3. Changing Location of the Meters within the same Premise (where the shifting of Utility services are not required):

4.3.1. In case of consumer requests for Change of location of the meter within the same premises, Commission has approved normative charges (inclusive of the cost of material required) indicated in Annexure-E.

4.3.2. Whenever the MSEDCL seeks to have the location changed on justified grounds, such as safety requirements etc. in that case the cost of shifting shall be entirely borne by the MSEDCL.

4.3.3. The Charges to be recovered are inclusive of Material, Labour and all other costs.

4.4. Shifting of Utility Services (Poles/ Lines/ DTCs etc.) on Consumer's request:

4.4.1. Considering various dispensations and considerations set out by MSEDCL in the present Petition, and the Considering fact that the shifting may involve the relocation of the meter along with Utility's services, it would also involve excavation at public and private property. This would require additional labour and cost may vary case to case.

In this regard, the Commission has allowed MSEDCL to levy the actual costs involved for shifting of Utility's Services (Viz. Poles/ Lines/ DTCs etc.) at the request of the consumer.

4.5. Testing of Meters, Metering Equipments, cable and fault detection:

4.5.1. MSEDCL has provided the facility to test the various equipments like Summator meter – module, metering Equipment (CT/PT etc.), Cable and fault detection on Consumer's and Other Utilities' request.

4.5.2. Such testing charges shall be applicable only in case the consumer/ Generator requests the licensee for such services.

4.5.3. The Commission has approved the charges for such services as indicated in Annexure-E.

4.5.4. All the field officers shall further note that the expenditure towards first testing prior to the release of new connection (even if the meter is purchased by the consumer) and all routine testing as per Regulation 14.4.1 of Supply Code shall be borne by the MSEDCL.

4.6. Testing of Meters & metering equipment and calibration of testing equipment at TQA Laboratories:

4.6.1. MSEDCL has taken initiative by providing facilities for testing of meters, Summator meter & module, metering equipment etc. and calibration of testing equipment at NABL accredited TQA laboratories.

4.6.2. To provide such services, the Commission has approved the Testing & calibration charges of meters, metering & other equipment at TQA Laboratories as indicated in Annexure-E.

4.6.3. It is to be noted that, the Consumers do have the option to test meter at TQA lab other than MSEDCL.

4.7. Testing of Distribution Transformer:

4.7.1. As regards to charges for testing of Distribution transformers is concerned, the same shall be levied only in such cases where such tests are carried out at the request of the consumer and where DT is covered as part of DDF of consumer or located within consumer premises behind the consumer meter as per Annexure-E.

4.8. Administrative Charges for Cheque Bouncing:

4.8.1. In case of cheque bouncing, the MSEDCL may recover charges as indicated in Annexure-E as compensation of expenses incurred by the MSEDCL towards bank charges and administrative charges.

5. APPLICABLE TAXES

5.1. The Commission accepts the proposal of MSEDCL to levy taxes as applicable. Further, in case any taxes are made applicable or introduced by any Competent Authority in future MSEDCL is allowed to recover such charges from respective consumers.

5.2. The GST is applicable extra on and above the Schedule of Charges indicated in all Annexures.

These are the guidelines issued on the basis of MERC Order in the case 322 of 2019 dated 30th March - 2020. For any further clarification, whenever necessary, the detailed order of the Commission, Act, Rules and relevant regulations may be referred to and the same shall prevail.

All the field officers are therefore directed to follow these Schedule of Charges for various services, as approved by the Commission, strictly and scrupulously with effect from 1st April - 2020.

This circular comes in effect immediately and supersedes the previous circulars in this effect.

Sd/-
(Kishor Shegokar)
Chief Engineer (Distribution &
Maintenance)

Copy: As per mailing List.

1. SERVICE CONNECTION CHARGES FOR NEW OVERHEAD CONNECTION :

Sr. No.	CATEGORY	APPROVED CHARGES (₹)	
1	Low Tension (LT) Supply.		
	a. Single Phase		
	i	For Load up to 0.5 kW	₹ 1,300.00
	ii	For Load above 0.5 kW and up to 7.5 kW	₹ 1,700.00
	b. Three Phase		
	i.	Motive power up to 27 HP or other loads up to 20 kW.	₹ 7,200.00
ii.	Motive power above 27 HP but up to 107 HP or other loads above 20 kW but up to 80 kW.	₹ 12,600.00	
iii.	Motive power above 107 HP but up to 201 HP or other loads above 80 kW but up to 150 kW.	₹ 21,600.00	
2	High Tension (HT) Supply& Extra High Voltage (EHV) Supply		
	i.	11kV Supply up to 1,000 kVA.	₹ 2,20,000.00
	ii.	11kV Supply above 1,000 kVA up to 5,000 kVA	₹ 2,58,000.00
	iii.	22kV Supply up to 1,000 kVA.	₹ 2,60,000.00
	iv.	22kV Supply above 1,000 kVA up to 10,000 kVA	₹ 3,17,000.00
	v.	33kV Supply up to 20,000 kVA.	₹ 3,68,000.00
vi.	EHV Supply and beyond SOP Cases	"At Actual" on case to case basis subject to ceiling of ₹ 5,00,000	

Note:

1. In case MSEDCL permits an applicant to carry out the works through a Licensed Electrical Contractor (LEC), a rate of 1.30 % of the normative charges will be applicable towards supervision charges.
2. In case of extension of load, the normative charges will be applicable on the total load (existing as well as additional load demanded) as per the load slabs indicated above.
3. In case of extension of Load where augmentation of infrastructure is required, the expenses will be recovered for such augmentation as actual in accordance with clause 3.3.4 of MERC Regulation, 2005.
4. The road opening charges vary from area to area hence will be levied on actual basis.
5. The GST will be levied extra as per applicable rates.

2. SERVICE CONNECTION CHARGES FOR NEW UNDERGROUND CONNECTION :

Sr. No.	CATEGORY	APPROVED CHARGES (₹)	
1	Low Tension (LT) Supply.		
	a. Single Phase		
	i	For Load up to 0.5 kW	₹ 3,400.00
	ii	For Load above 0.5 kW and up to 7.5 kW	₹ 7,600.00
	b. Three Phase		
	i.	Motive power up to 27 HP or other loads up to 20 kW.	₹ 13,800.00
	ii.	Motive power above 27 HP but up to 67 HP or other loads above 20 kW but up to 50 kW.	₹ 24,300.00
2	High Tension (HT) Supply& Extra High Voltage (EHV) Supply		
	i.	11kV Supply up to 1,000 kVA.	₹ 2,53,000.00
	ii.	11kV Supply above 1,000 kVA up to 5,000 kVA	₹ 2,64,000.00
	iii.	22kV Supply up to 1,000 kVA.	₹ 3,05,000.00
	iv.	22kV Supply above 1,000 kVA up to 10,000 kVA	₹ 3,23,000.00
	v.	33kV Supply up to 20,000 kVA.	₹ 3,78,000.00
	vi. EHV Supply and beyond SOP Cases	"At Actual" on case to case basis subject to ceiling of ₹ 5,00,000	

Note:

1. In case MSEDCL permits an applicant to carry out the works through a Licensed Electrical Contractor (LEC), a rate of 1.30 % of the normative charges will be applicable towards supervision charges.
2. In case of extension of load, the normative charges will be applicable on the total load (existing as well as additional load demanded) as per the load slabs indicated above.
3. In case of extension of Load where augmentation of infrastructure is required, the expenses will be recovered for such augmentation as actual in accordance with clause 3.3.4 of MERC Regulation, 2005.
4. The road opening charges vary from area to area hence will be levied on actual basis.
5. The GST will be levied extra as per applicable rates.

3. COST OF METER, METERING CUBICLE ETC.:

Sr. No.	CATEGORY	APPROVED CHARGES (₹)	
Applicable in case consumer opts to purchase the meter, metering Cabinet/ cubicle from MSEDCL & in case of Lost & Burnt Meter & metering Cabinet/ cubicle.			
1	LT Single Phase		
a.	5-30A 6LoWPAN RF Meter without enclosure	₹ 820.00	
b.	10-60A Smart Meter (including GPRS communication Module) as per IS:16444 Part-I	₹ 2,610.00	
2	LT Three Phase		
a.	10-40A 6LoWPAN RF Meters without enclosure	₹ 1,520.00	
b.	10-60A Smart Meter (including GPRS communication Module) as per IS:16444 Part-I	₹ 3,790.00	
3	LT-CT Operated Three Phase Metering Unit		
a.	250/5 A Meter with CTs & MCCB	₹ 22,500.00	
b.	40-200A CT embedded Meter	₹ 13,840.00	
c.	i.	LT-CT Operated Three Phase Smart Meter (including GPRS Communications Module) as per IS:16444 Part-2 with Accuracy Class 0.5S and current rating of -/5 A.	₹ 3,570.00
	ii.	Supporting CTs and MCCB for LT-CT Operated Three Phase Smart Meters as above	₹ 18,720.00
4	HT (Time of Day) Tod Meter		
a.	5A rating with 0.5s accuracy class	₹ 2,420.00	
b.	1A rating with 0.5s accuracy class	₹ 2,650.00	
c.	1A & 5A rating with 0.2s accuracy class	₹ 5,930.00	
5	HT Metering cubical including C.T. & P.T.		
a.	For 11 kV Supply	₹ 85,000.00	
b.	For 22 kV Supply	₹ 1,30,000.00	
c.	For 33 kV Supply	₹ 1,90,000.00	

Note:

1. In case consumer opts to purchase the meter, metering Cabinet/ cubicle from MSEDCL, the security for the price of the meter, metering Cabinet/ cubicle in accordance with the provisions of clause 14.1.1 of MERC Regulation, 2005 will not be applicable.
2. In case of lost and burnt meter and metering cabinet/cubicle, the installation testing fees will be recovered from the consumer as per Annexure-E.
3. Meter box will be provided by MSEDCL at its own cost.
4. The GST will be levied extra as per applicable rates.

4. APPLICATION REGISTRATION AND PROCESSING CHARGES:

Sr. No.	CATEGORY	APPROVED CHARGES (₹)
New connection/ Change of name/ Reduction or Enhancement of load/ Shifting of service/ Temporary connection		
a.	Single Phase	₹ 110.00
b.	Three Phase	₹ 160.00
c.	LT (Agricultural)	₹ 160.00
d.	HT supply up to 33 kV	₹ 2,500.00
e.	EHV Supply	₹ 5,100.00

Note:

1. The GST will be levied extra as per applicable rates.

5. MISCELLANEOUS AND GENERAL CHARGES:

Sr. No.	CATEGORY	APPROVED CHARGES (₹)		
1	Installation Testing Fees #			
	Low Tension Services			
	a.	Single Phase	₹ 110.00	
	b.	Three Phase	₹ 220.00	
	High Tension Services			
	a.	Agricultural	₹ 600.00	
	b.	All categories except Agricultural	₹ 750.00	
	Renewable Energy Installations with Net Metering features			
a.	Single Phase	₹ 500.00		
b.	Three Phase	₹ 1,000.00		
2	Reconnection Charges			
	Low Tension Service at Meter incomer			
	a.	Single Phase	₹ 200.00	
	b.	Three Phase	₹ 400.00	
	At overhead mains			
	a.	Single Phase	₹ 300.00	
	b.	Three Phase	₹ 500.00	
	Reconnection in underground cable works			
a.	Single Phase	₹ 300.00		
b.	Three Phase	₹ 500.00		
High Tension Supply		₹ 3,000.00		
3	Changing location of meter within same premises at consumer request (shifting of service is not required) *			
	a.	Single Phase	₹ 385.00	
	b.	Three Phase	₹ 1,000.00	
4	Shifting of Utility's services (Poles, Lines, DTC etc.)			
	a.	Single Phase	At Actual	
	b.	Three Phase	At Actual	
5	A. Testing of Meters			
	a.	Single Phase	₹ 220.00	
	b.	Poly-phase meter/ RKVAH meter	₹ 880.00	
	c.	LTMD (with/without CTs)	₹ 1,100.00	
	d.	Tri vector Meter	₹ 1,100.00	
	e.	Metering equipment like CT/PT per unit for LT	₹ 1,000.00	
	f.	Metering equipment like CT/PT per unit for HT up to and including 33kV	₹ 3,000.00	
	g.	Metering equipment like CT/PT per unit for EHT above 33 kV	₹ 5,000.00	
	h.	Net Meter		
		i.	Single Phase	₹ 500.00
		ii.	Three phase LT CT Operated Bidirectional	₹ 1,100.00
		iii.	Three phase HT TOD Bidirectional	₹ 1,100.00
	B. Testing of Meters at TQA Laboratories			
	a.	Single Phase	₹ 2,000.00	
	b.	Three Phase	₹ 9,500.00	
c.	LT CT OP Meters	₹ 10,000.00		
d.	HT ToD Meters	₹ 15,000.00		
e.	ABT/Apex	₹ 20,000.00		
f.	Summator Meter Module			
	i.	Two module + Summator	₹ 46,500.00	

Sr. No.	CATEGORY	APPROVED CHARGES (₹)
	ii. Three module + Summator	₹ 68,200.00
	iii. Four module + Summator	₹ 89,990.00
C. Calibration of Testing Equipment of Other Utilities' request at TQA Laboratories		
a.	Active/ Reactive Energy	₹ 400.00 per load point
b.	Active/ Reactive/ Apparent Power	
c.	Voltage	₹ 500.00 per load point
d.	Current	
e.	Power Factor	
f.	Frequency	
Cable Testing and fault Detection on request of other utilities		
6	33/11KV cable fault location	₹ 12,000.00
	33/11KV cable Hipot	₹ 4,500.00
	33/11KV Cable Identification	₹ 4,500.00
	33/11KV Cable fault Identification	₹ 4,500.00
	LT U.G. Cable Fault location and identification	₹ 4,500.00
7	Testing of Distribution Transformer	₹ 3,000.00
8	Administrative charges for cheque bouncing	₹ 750.00 or Bank charges whichever is higher

Note:

1. # Applicable only after first inspection for the release of new service connection.
2. * Inclusive of material, labour and all other costs.
3. The GST will be levied extra as per applicable rates.