

No. MMC/T-NSC-10/0618/1140

Date : 10/01/2019

To,
 The Chief Engineers (O & M),
 All Zones,
 MSEDCL

CIRCULAR

Sub: Working Manual for 40-200 Amp CT Embedded meters for LT consumers above 20 KW connected load.

Orders for providing, fixing and making 1st readings available through AMR for 77,000 nos. of CT Embedded Meters to be installed on existing CT operated LT consumers having load more than 20 KW are placed on the following firms for the areas specified as under :

Name of the firm	Order Quantity in Nos.	Name of zones
M/s. Genus Power Infrastructures Ltd., Haridwar.	31,000	Aurangabd, Latur, Nanded, Jalgaon, Amravati, Akola, Nagpur, Chandrapur, Gondia, Kolhapur, Baramati, Nashik.
M/s. Secure Meters Ltd., Solan.	30,000	Pune, Ratnagiri, Kalyan.
M/s. HPL Electric & Power Ltd., Gurgaon.	16,000	Bhandup.
Total :	77,000	

For smooth execution of project procedures defined as below are to be strictly followed.

<u>Working Manual</u>				
Sr. No.	Description of activity	Responsibility	No. of working days	Type of Invoice
1	Offering of material for inspection.	Supplier	As soon as meters are ready as per Milestone.	-
2	Inspection of meters for each lot at suppliers factory location.	MMC	Within 3 working days of date of readiness of meters.	-
3	After successful completion of inspection dispatching the meters to MSEDCL's store location.	Supplier	Within 10 working days	-
4	Information of receipt of meters to MM Cell	Respective Store in charge	Same day	-

Sr. No.	Description of activity	Responsibility	No. of working days	Type of Invoice
5	Issuance of RST letter.	MM Cell	2 working days	-
6	RST of supplied stock and information to MMC / concern store in charge.	Testing / O&M division	2 working days	-
7	To convey RST report to remaining stores for acceptance / rejection.	Respective Store in charge	Same day	-
8	Creation of SR notes and forward to HO (SB Section) for payment.	Respective Store in charge	Immediately.	Eligible for 60% payment of meters against supplied lot quantity as per milestone
9	100% testing of CT embedded meters.	respective Testing division	On top most priority as the project is to be completed within 8 months	-
10	Handing over of priority list to replace the consumer meters	Respective circle/Division / sub division/ Section.	Immediately.	-
11	At consumers site location MSEDCL employee along with suppliers installation team shall verify the suitability of using the existing cable. If found in order the same cable can be reused for installation of new CT embedded meter. If the existing cable condition or length of cable is not adequate / suitable for installation of new meters the, maximum 15 meter length of cable along with jointing kit will be provided by the supplier at the schedule rate defined. For new cable installed in consumer premises separate invoices along with certification from MSEDCL officer not below the rank of Asst. Engineer to be submitted by suppliers to HO (SB section) for payments.	Supplier	Immediately.	-

Sr. No.	Description of activity	Responsibility	No. of working days	Type of Invoice
12	To arrange shut down for installation of new CT embedded meter, arrangement of SIM card for configuration and sealing of meter by using paper seals as per the guidelines enclosed.	MSEDCL employee	Immediately after intimation by suppliers installation team.	-
13	Installation of meters at consumers site by supplier	A.E. of concerned Dn. office/Sub-Dn./Section to accompany the supplier's installation team.	Immediately as per Milestone.	-
14	Providing SIM card under Umbrella scheme of MSEDCL for AMR directly to the concerned suppliers on requisition from the suppliers.	local IT	Immediately.	-
15	Providing 1 st reading of newly installed meters to MSEDCL MDAS system through AMR	Supplier	Immediately as per Milestone.	Eligible for balance 40% payment of meters against supplied lot quantity and 100% payment for service charges after confirmation of HO, IT section.

Further the procedures specified vide this office letter No. MMC/NSC/CT Emb. Meter/ 347 dtd. 04.01.2019 to be followed scrupulously for installation & sealing arrangements for 40-200 Amp CT Embedded meters for LT consumers above 20 KW connected load.


Chief Engineer (MM Cell)

Copy s.w.rs. to:

1. Director (Operations) / (Projects) / (Finance) / (Commercial), MSEDCL, Mumbai.
2. Executive Director (Dist.-I) / (Dist.-II) / (Dist.-III) / (Dist.-IV) / (IT&BR), MSEDCL, Mumbai.
3. Jt. Managing Director, MSEDCL, Aurangabad Region.
4. Regional Director, MSEDCL, Kalyan (Konkan) / Pune / Nagpur.

Copy f.w.cs. to:

Chief Engineer (Commercial) / (Dist. / Testing) / (Infra) / (IPDS), MSEDCL, Mumbai.

Copy to:

1. OSD to Chairman & Managing Director, MSEDCL, Mumbai.
2. Superintending Engineer (TQA), MSEDCL, Pune / Nagpur/ Kalyan/ Aurangabad.
3. Superintending Engineer (O&M), MSEDCL, All zones.