

**TAMIL NADU GENERATION AND DISTRIBUTION CORPORATION LTD.  
(Technical Branch)**

O/o. Chief Engineer/Commercial.  
Chennai-2

**Memo.No.CE/Comml/ SE / EE / R&C / AEE1 / F.SolarNM/D.174/15,**

**dt.16.05.2015.**

Sub: Eley. – Effecting of new service connections along with solar rooftop installations - working instructions issued for implementation - Reg.

- Ref: 1. Memo.No.CE/Comml/EE/R&C/AEE1/F.SolarNM/D.023/14,  
dt.17.02.2014.  
2. Memo.No.CE/Comml/SE/EE/R&C/AEE1/F.SolarNM/D.051/14,  
dt.18.03.2014.  
3. Memo.No.CE/Comml/SE/EE/R&C/AEE1/F.SolarNM/D.052/14,  
dt.18.03.2014.  
4. Memo.No.CE/Comml/SE/EE/R&C/AEE1/F.SolarNM/D.174/14,  
dt.16.07.2014.  
5. Memo.No.CE/Comml/SE/EE/R&C/AEE1/F.SolarNM/D.188/14,  
dt.07.08.2014  
6. Memo.No.CE/Comml/SE/EE/R&C/AEE1/F.SolarNM/D.259/14,  
dt.11.12.2014.  
7. Memo.No.CE/Comml/ SE / EE / R&C / AEE1 / F.SolarNM / D.034 /15,  
dt.07.02.2015.

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Based on the request of CMD/TEDA it has been decided to provide Bi-directional meters to the intending consumers who are willing to erect solar rooftop installations prior to the service connection itself.

In this connection in continuation of the working instructions already issued vide references cited above, the following additional instructions are issued for effecting new services along with solar rooftop installations by using bidirectional meter for the eligible tariff as approved by Hon'ble TNERC.

a) Two nos applications (One New service application and One Solar net metering application) have to be received from the applicant along with the prescribed registration fee and registered by the Assistant Engineer / Section Officer concerned.

b) The Assistant Engineer/Section Officer shall carry out the Inspection of

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site for both (i.e) identification of mere/extension category and 30% of distribution transformer capacity.

c) If the application comes under mere SC category and also feasible to effect solar net metering, then service connection estimate is to be prepared by adopting the bidirectional meter cost under DCW basis.

d) If it is not feasible to sanction the solar connectivity due to inadequacy of DT capacity then solar net metering application is to be cancelled and application for regular service only processed

e) If it involves extension category then extension estimate on TANGEDCO side or party side wherever applicable and got sanction from the competent authority. Then service connection estimate is to be prepared by adopting the bidirectional meter cost under DCW basis.

f) All the charges such as SC charge, CCD, Dev. Charges shall be collected apart from meter cost as above.

g) After confirming the readiness intimated by the consumer and after obtaining safety certificate from the appropriate authority service may be effected by installing the bidirectional meter directly.

The Chief Engineer/IT is requested to make necessary changes in the software for the above.

All other instructions issued earlier in this regard remains unaltered.

(BY ORDER OF DIRECTOR/DISTRIBUTION).

Sd/xxxxxx  
CHIEF ENGINEER/COMMERCIAL.

To,

All Chief Engineer/Distribution Regions.

All Superintending Engineer/EDCs.

Copy to the Chief Engineer/Information Technology.

Copy to the Chief Financial Controller/Revenue.

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