



Tallahatchie Valley Electric Power Association

P.O. Box 513 Batesville, Mississippi 38606
(662) 563-4742

METER BASE SPECIFICATIONS

- 1) TYPE - Wood, treated to resist rotting or deterioration.
- 2) LENGTH - 16 feet minimum.
- 3) SIZE - Round: 6 inch minimum diameter, top and bottom. OR
Square: 5 ½ inches by 5 ½ inches minimum, which is a standard 6 x 6 post
- 4) DEPTH IN GROUND - 4 feet minimum.
- 5) METER SOCKET - (a) TYPE: Milbank can be purchased at TVEPA.

(b) MOUNTING HEIGHT: 5 feet between ground level and bottom of meter socket.
- 6) WEATHER-HEAD MOUNTING HEIGHT - 11 feet minimum between ground level and base of weather-head.
- 7) CONDUIT - (a) Rigid Metal. OR
(b) PVC pipe: Gray, Schedule 40 OR better.
Water or White pipe is NOT acceptable.
- 8) GROUND ROD - NEC approved, 8 feet long, driven below ground level. Connected to ground wire with

a ground rod clamp. **Metal pipe of Re-rod is NOT acceptable.**
- 9) ELECTRICAL PROTECTION (Fuses or Circuit Breakers):
(a) Electrical Protection IS NOT required if the electrical cable is installed in conduit CONTINUOUSLY from the meter pole into the mobile home.

(b) Electrical Protection may be installed if needed. The fuse or breaker box must be mounted

directly below the meter socket. The size or rating of the protection should be adequate for the member's electrical load. Normally, it is sized the same as the main protection inside the mobile home. The entrance conductor must still be installed in conduit CONTINUOUSLY from the meter pole into the mobile home.
- 10) WIRING – All wiring must be installed to comply with the current National Electric Code. It is highly recommended (and sometimes required) that a knowledgeable, licensed electrician be enlisted to perform you installation.

QUESTIONS? Please contact the Engineering Office of the Association at 662-563-4742. We are here to serve you.

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KLD