

PEARL RIVER VALLEY
ELECTRIC POWER ASSOCIATION

Minimum Requirements

TEMPORARY METER POLE

Meter pole shall be provided, installed and maintained by consumer in accordance with the following specifications:

Pole shall be treated, either round 4 inches in diameter at top, or square 6 x 6, at least 16 feet long, placed 4 feet in the ground, backfilled, and well tamped to prevent leaning.

Service entrance shall be at least #8 copper, or equivalent, and may be a 2 or 3 wire service. Meter socket shall be 5 to 6 feet above ground line and fastened with wood screws. Rigid conduit, EMT, or electrical PVC shall be used from meter socket to weatherhead near top of pole. Pipe shall be fastened to the pole with straps. At least 24 inches of wire shall be left at weatherhead for drip loop.

Disconnect box shall be weatherproof with appropriately sized breakers or fuses. Outlet box shall be weatherproof with approved Ground Fault Circuit Interruption (GFCI) protection for personnel.

Service ground shall consist of #6 copper from meter socket to ground rod. Ground rod shall be 5/8 inch by 8 foot long galvanized or copper rod. Ground clamp shall be used to connect ground wire to rod. Ground wire shall be secured to pole with staples spaced 6 inches apart.

Installation shall comply with current National Electrical Code (NEC), Article 527. Compliance is sole responsibility of consumer.

NOTES:

1. A copper service entrance is preferred and recommended by PRVEPA.

