

NOTES:

- 1. The panel shall be constructed of 12 gauge (min.) steel and furnished with meter sockets, sealing rings, slotted openings, a removable plate for installation of a secondary test switch, and a cover plate. Slotted openings and removable plate edges shall be smooth to prevent damage to meter wiring.
- 2. The removable plates shall be attached to the rear of the panel with screws that do not protrude through the face of the panel.
- 3. Meter sockets shall be designed for back connection.

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Metering Equipment: Material Requirements

- 4. Hinges shall be readily interchangeable, right or left, on panel and permit the panel to open 90° with meter and test facilities in place. For recessed or enclosed meter panels refer to drawing RPM-407. Clevis or removable pin type hinges shall be removable from the top.
- 5. The panel shall support a 25 pound load applied at the unsupported end when fully opened with a maximum sag of 1/8".
- 6. The panel shall have a handle attached to both sides.
- 7. All securing and sealing screws on panel shall be captive. Stud and wing nuts shall be sealable when used.
- 8. Consult NVE for panel widths more than 36" and see RPM-G for meter socket requirements.

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Electric Service Requirements

Hinged Meter Panel w/ Single Socket for 2,400-27,000V Service

RPM-403

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