

MEUW Safety Training  
Meter Safety  
Pages 201 - 202

1. Meter sockets \_\_\_\_\_ be \_\_\_\_\_ before the meter is installed.
2. PPE is the required equipment that needs to be worn when installing or removing KWH meters from an energized meter socket or meter sockets equipped with a by-pass. Examples of PPE may include:
3. Under no circumstances shall the primary secondary terminals of a current transformer be **opened / closed** (circle correct answer). The transformer shall be shunted before the secondary metering circuit is **opened / closed** (circle correct answer).
4. During testing, the energized socket or test equipment **should / shall** (circle correct answer) not be left unguarded. If a socket is to be \_\_\_\_\_, a meter or approved socket cover shall be in place before leaving the work area.
5. What shall the checks determine? Checks shall be made to ensure there is \_\_\_\_\_, \_\_\_\_\_, **or** \_\_\_\_\_  
\_\_\_\_\_
6. Before removing a meter, a \_\_\_\_\_ shall be made to determine if the meter or meter socket is damaged. If damage is indicated, the meter **should / shall** (circle correct answer) be de-energized before removal.
7. Employees **should / shall** (circle correct answer) push socket-type meters into their socket. Employees **should / shall** (circle correct answer) never **hit** the meter with their \_\_\_\_\_ or \_\_\_\_\_.
8. Voltage readings between the \_\_\_\_\_, \_\_\_\_\_, and \_\_\_\_\_ **should / shall** (circle correct answer) be made to prevent \_\_\_\_\_-phasing, \_\_\_\_\_ or phase-to-\_\_\_\_\_ fault through the meter or meter socket.
9. Installation, \_\_\_\_\_, and \_\_\_\_\_ of \_\_\_\_\_-rated meters **should / shall** (circle correct answer) be performed only by properly trained employees.
10. When setting \_\_\_\_\_ type meters, the **source / load** (circle correct answer) side terminal shall be entered first, followed by the **source / load** (circle correct answer) side. The removal of the meter \_\_\_\_\_ take place in the reverse order.