

M8-METER

Labor shall be based on the following:

Construction

- Labor only to install a meter – this includes labor time to adhere to PEC safety standards related to meter installations (i.e. Visual inspection of meter socket, de-energize or reduce load as practical, re-energize, etc.)
- Record Meter information on Installation Form
- Install Meter Seal

Removal

- Adhere to PEC safety standards related to meter installations
- Disconnect Service
- Remove meter
- Record Meter information on Installation Form
- All Removed Material shall be returned to the District Storeroom in which the project is located

Replacement

- Adhere to PEC safety standards related to meter installations
- De-energize service, when possible, or reduce load as much as possible
- Remove meter
- install new meter and seal
- Re-energize service
- Record Meter information on Installation Form
- All Removed Material shall be returned to the District Storeroom in which the project is located

M8/M8-6/M8-10

Labor shall be based on the following:

Construction

- Install meter loop as shown on the Construction Specification Drawing
- Includes connection of service entrance conductors to the service drop conductors - Note: M8 and M8-6 are CT metered installations, single phase and three phase respectfully, and attention to the Primary Polarity Mark, on the CT's, need to be on the source side of the service
- New poles get grounding butt plate and existing poles will require a driven ground rod

Removal

- Disconnect service entrance conductors
- Remove meter loop assembly including CT's on the M8 and M8-6
- All Removed Material, except the meter loop on overhead and meter socket on underground, shall be returned to the District Storeroom in which the project is located

Replacement

- Disconnect service entrance conductors
- Remove existing meter loop assembly
- Install new meter loop assembly - Note: M8 and M8-6 are CT metered installations, single phase and three phase respectfully, and attention to the Primary Polarity Mark, on the CT's, need to be on the source side of the service
- Connect service entrance conductors to service drop conductors
- All Removed Material, except the meter loop on overhead and meter socket on underground, shall be returned to the District Storeroom in which the project is located

M8-16

Labor shall be based on the following:

Construction

- Install equipment bracket with arresters and bypass switches as instructed on specification sheet
- Include connection from source and load side conductors down through switches to arresters – This also includes the ground connection on the arresters.
- Instrument transformer and meter socket connections to be made by PEC

Removal

- Disconnect from source and load side conductors
- Remove metering assembly
- All Removed Material shall be returned to the District Storeroom in which the project is located

Replacement

- Disconnect from source and load side conductors
- Remove existing metering assembly
- Install new metering assembly - PEC to make meter socket and instrument transformer connections
- Connect back to source and load side conductors
- All Removed Material shall be returned to the District Storeroom in which the project is located