

PPCS Net Metering

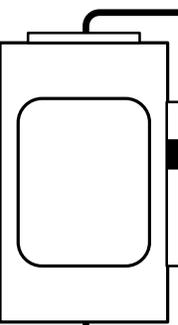
Technical Diagram:
Self-contained, dual meters
Revised: March 24, 2026

Must be located near main electric meter for easy access. (~10 feet)



DER System

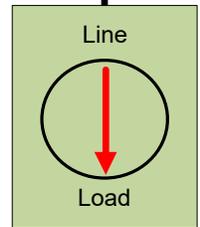
Solar DER
"Visible break",
Lockable
Disconnect



DG System
[Load side]

PPCS Grid
[Line side]

DER Production
Meter Socket



Typical:
125 Amp
Ring-Type
Meter Socket

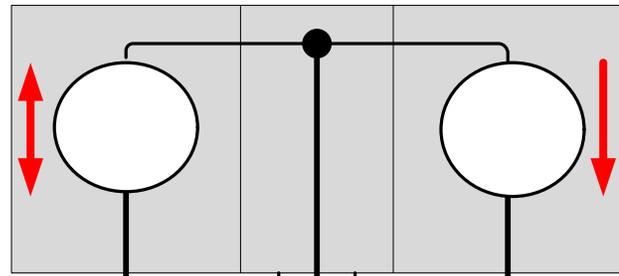
DER Production Meter Socket Notes:

This socket will be wired with the A/C output from the DER system on the *line* side (top) and Pierce Pepin's "Grid" system wired on the *load* side (bottom)

Parallel Meter Socket

Main Meter
(Net metered)

Off-Peak Meter
(+ kWh Only, Detented)



Main Panel
Service Disconnect

Off-Peak Panel

Utility
Transformer *

Off-Peak
Loads

Off-peak panel can not be served from the main panel.

***NOTE:** all wiring must comply with the National Electric Code and applicable State codes

* Both underground and overhead service options are available.

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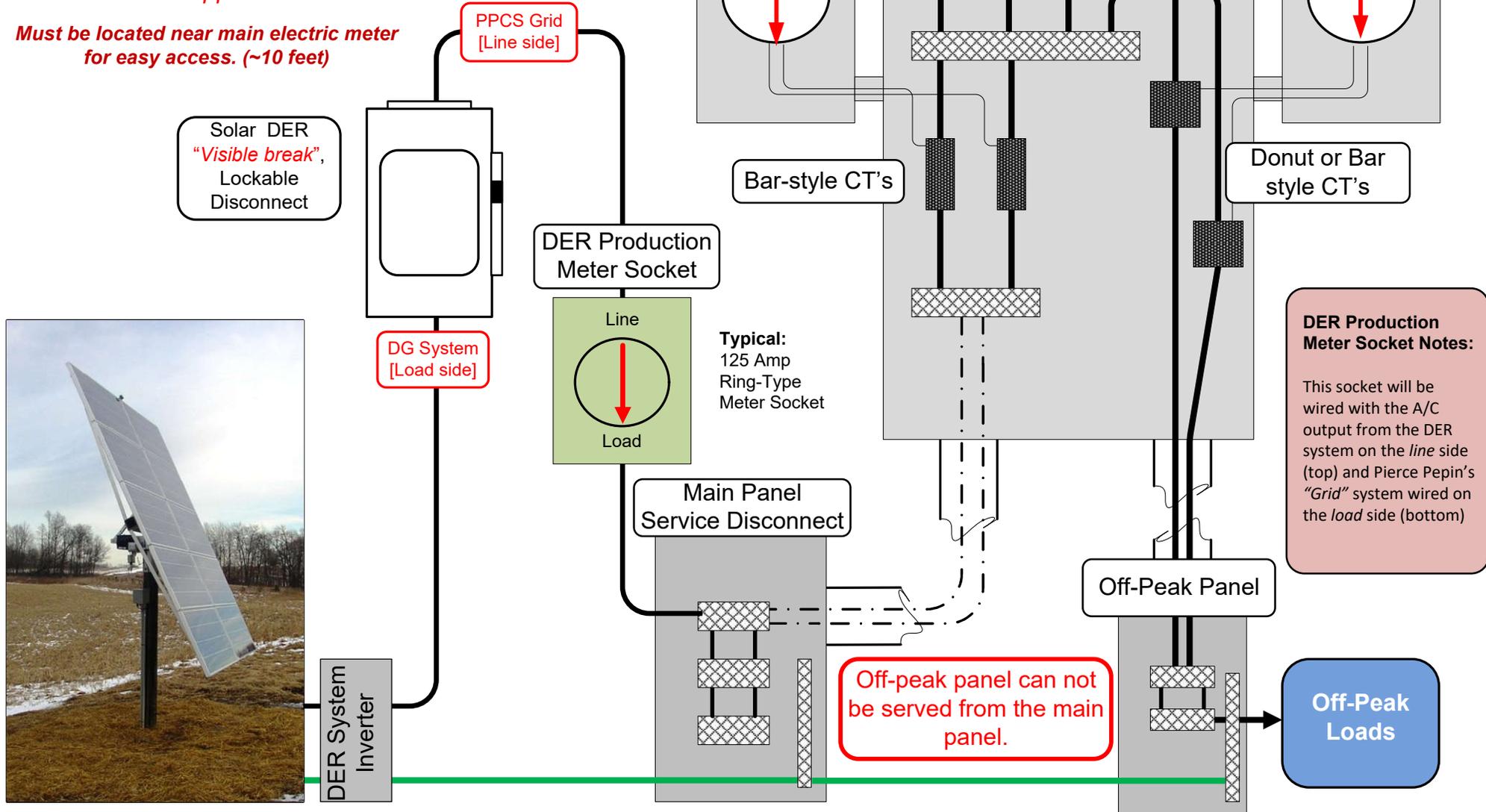
Technical Diagram:

Parallel CT meters

Revised: March 24, 2026

NOTE: all wiring must comply with the National Electric Code and applicable State codes

Must be located near main electric meter for easy access. (~10 feet)

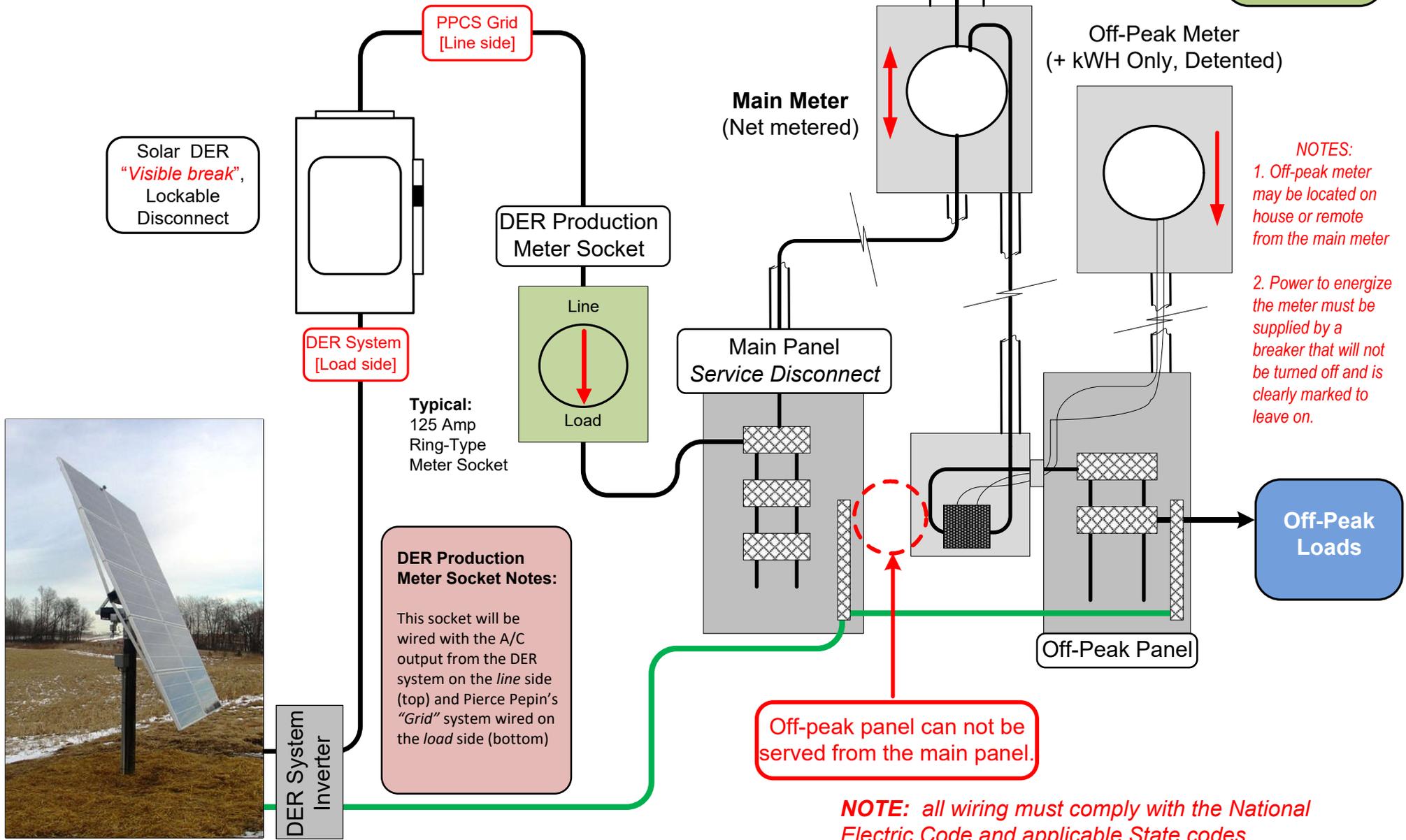


DER System

* Both underground and overhead service options are available.

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Technical Diagram – self-contained NET meter
 CT off-peak meter
 Revised: March 24, 2026



DER System

*NOTE: Both underground and overhead service options are available.