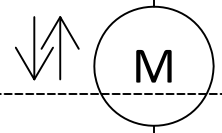
Typical Secondary Metered SRC System

Service shall meet all requirements of Xcel Energy Standard for Electric Installation and Use, (The "Blue Book")

Xcel Energy Transformer.
Typical: 1000 KVA Padmount
13.8 kV – 277/480V, Y-Y



*Main Service Meter:
Xcel Energy approved connection cabinet or meter cabinet (by customer)

Utility

Customer

Main service panel:
Service entrance with disconnect and service protection.
House Power and Ground Bank typically connected to main service panel

Provide details and ratings of panel, load, and grounding:

House Power shall not be utilized across SRC systems.

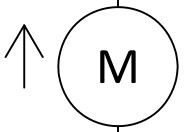
**Include all protective equipment and ratings

*Signage required indicating all meter locations

*Production Meter: Detented TOD

Per "Xcel Energy Standard for Electric Installation and Use":
3-phase, 4-wire ,including acceptable Voltage (i.e. 277/480V)
Customer to provide Xcel Energy approved CT cabinet.

Production Meter wired such that PV System to be "source"



Customer owned (fused) disconnect.
Visible, lockable, readily accessible.
Located between generation source and production meter.

Combiner Panel (no load to be served), Inverter, Array, etc.
No other loads to be located downstream of Production Meter
Ratings: AC KW, Voltage.
UL1741