Typical Primary Metered SRC System
Secondary Voltage Production Meter

*Primary OH Meter Pole by Xcel Energy. Bi-Directional, TOD meter. Per Xcel Energy Standard for Electric Installation and Use, PM-10 for details.

Customer owned pole located ~25’ from Company pole

Customer owned (fused) disconnect. Visible, lockable, readily accessible.

House Power and Ground Bank connected between Main Service Meter and Production Meter. Provide electrical ratings/details. House Power shall not be utilized across SRC systems.

Protection/Relaying: Provide details and ratings.

Transformer Ratings: i.e. 13.8KV – 277/480V

Visible, lockable, readily accessible disconnect: Located between generation source and production meter. Option 1: Secondary 480V Production Meter

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

*Signage required indicating all meter locations

*Production Meter: Detented TOD

Located on secondary side of Transformer. 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”