

Roof Mounted System

Rough Electric

-)] Contractor representative on site with County stamped, approved plans and permit package
-)] Rail type mounting requires a ladder safely set and secured to roof, inspection of rail bonding, junction box, grounding hardware and auxiliary array ground (for 2014 NEC, optional for 2017 NEC)
-)] Non-rail type mounting does not require a rough inspection
-)] Inspection of wiring methods from roof to equipment location
-)] Panels available to verify nameplate ratings
-)] Ladder set and attic access open to verify mounting hardware has not missed/compromised supports (this can be delayed until final if needed)

Final Electric (Rail or non-rail)

-)] Contractor representative on site with County stamped, approved plans and permit package
-)] Ladder safely set and secured to roof, safe access on roof away from arrays, inspection of wiring, hardware, conduit and array layout
-)] All equipment de-energized and open for inspection (residential loadcenters may remain energized)
-)] Ladder safely set at attic access and access open to verify mounting hardware has not missed/compromised supports (if not done at rough electric)

Final Building

-)] Only required for structural support upgrades
-)] Contractor representative on site with County stamped, approved plans and permit package
-)] Ladder safely set at attic access and access open to verify required structural upgrades and that mounting hardware has not missed/compromised supports
-)] Can be scheduled on same day as Rough or Final Electric

Ground Mounted System

Rough Inspections

- J Contractor representative on site with County approved, stamped plans and permit pack OR letter granting access from homeowner and plans/permit pack in a conspicuous location
- J Caisson open hole inspection, with supports in place according to approved drawings, prior to concrete
- J Electric Trench inspection with conductors in place and warning tape ready to be placed 12" above conductors during backfill

Final Inspections

- J Contractor representative on site with County approved, stamped plans and permit pack
- J Building final inspection of all supports and framing in compliance with approved plans
- J Electrical final inspection of all equipment, combiner panels, junction boxes, disconnects and service equipment, de-energized and open for inspection (residential loadcenters can remain energized) for compliance with approved plans, fencing or panning in place for conductors that are accessible from grade
- J Building and Electrical Finals can be scheduled for the same day or different days