

This Self Checklist should be completed only if the City will be performing the inspections. Complete the section that pertains to the application you are submitting, then submit this form with your application. Do not complete this form if you choose a third party to handle your inspections.

SOLAR PANEL REQUIREMENTS: TO BE SUBMITTED WITH COMPLETE APPLICATION

- Residential Application _____
- Electronic copy of inverter manufacturer's information sheets
- Electronic copy of module manufacturer's information sheets
- Electronic copy of rail/racking system manufacturer's information sheets and method of attachment
- Type of roof covering: Asphalt _____ or Other _____
- Does the proposed equipment installation cause the roof load assembly to exceed the maximum requirement of 10 psf per the IRC? Yes _____ or No _____
- How many modules will be installed? _____
- Where will modules be installed? _____
- Site plan showing system installed on property, including the following: modules, invert(s), combiner boxes, all AC & DC disconnects, utility disconnect and meter(s), service panel board.
- Proper labeling per manufacturer's installation instructions, per Article 690 of 2020 NEC
- Electronic copy of one-line or four-line diagrams
- Connection to utility grid
- Supply side connection
- Load side connection
- Panel board ampere rating _____ amps; Main breaker _____ amps; Back feed breaker _____ amps
- System configuration: Positive ground _____ Negative ground _____ Underground _____
- Are batteries being installed: Yes _____ or No _____
- Panel Upgrade: Yes _____ or No _____

RESIDENTIAL GENERATOR REQUIREMENTS: TO BE SUBMITTED WITH COMPLETE APPLICATION

- Electronic copy of drawings
- Plot plan showing location of generator shall not be placed in an easement, scale 1"=20'
- Provide a signed and dated letter from the owner stating the generator will be used in an emergency event only.
- Emergency shutdown in one- and two-family dwelling units: For other than cord and plug connected portable generators, an emergency shutdown device shall be located outside the dwelling unit at a readily accessible location. Refer to the 2020 National Electrical Code 445.18(D). (The preferred location is adjacent to the outside service main disconnect.
- Refer to the Fee Schedule for applicable fees.

Note

- Generator installation specification instructions shall be provided in the field.
- Required inspection checklist will be supplied with the building permit.
- Drawings to scale, dimensioned and of sufficient clarity, including house, garage/carport, patio cover, storage shed, etc., and proposed generator.
- Permit holder is responsible for requesting and completing all required inspections.
- Please contact Homeowner's Association for additional requirements, deed restrictions, and covenants.

If the generator is connected to house gas, both electrician and plumber will be required on the permit. Inspections may include:

- Gas test / gas wrap
- Final plumbing
- Underground electric
- Electric meter release
- Final electric

ACKNOWLEDGMENT

Signature _____

Date _____

Contact Name _____

Phone _____