



BOARD OF COUNTY COMMISSIONERS

Photovoltaic System Installation Minimum Plan Review Requirements

The following documents shall be submitted for review:

- Site/floor plan indicating the locations of all equipment and existing service equipment.
- Roof plan showing the arrangement of solar panels and associated equipment or a site plan if ground mounted.
- Signed and sealed engineering for the solar collectors mounted to roof system showing compliance with the Wind Speed and Exposure requirements of Florida Building Code, Residential, R301, or Florida Building Code, Building, 1609, 5th Edition.
- Copy of the Florida Solar Energy Center System Approval Certificate, Florida State Statute Chapter 377.705(d).
- A one-line diagram of the electrical installation which includes the following information for photovoltaic panel layout, photovoltaic power source short circuit current rating, conductor sizes and material types, system and equipment grounding, grounding electrode system, overcurrent protection and disconnecting means, inverter location and point of connection to existing electrical system.
- Manufacturers' specification sheets and installation instructions on all components including but not limited to inverter(s), and solar panels which include the dimensions, weight, and output voltage and current of each panel.
- Photovoltaic system kilowatt rating.
- Total area of solar panels (square feet).

Solar Contractors may perform work pursuant to Florida Administrative Code Section 61G-15.021 on the photovoltaic side of the inverter. The interconnection of a photovoltaic system that operates parallel with the primary source of the electrical energy shall be performed by a licensed Electrical Contractor.