



City of Twin Falls
Building Safety Department
203 Main Ave E
2nd Floor of City Hall
Twin Falls, ID 83301

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www.tfid.org

Solar Installation Permitting Instructions

1. Small Solar Installations: Must meet criteria and provide the information below for Expedited Permit Process:
 - a. An array of four or fewer series strings
 - b. An inverter with rated output of 13.44 kW or less
 - c. Use of an engineered mounting system on a code-compliant roof & a rooftop distributed weight of less than 5 lbs per sq/ft and less than 40 lbs per attachments
 - d. Use of listed components (PV, inverter, etc)
 - e. Roof pitch greater than 2/12
 - f. Provide Expedited Permit form with Steps 1 & 2 completed (can be found on websites such as www.solarabcs.org/permitting)
 - g. Provide site plan depicting location of all equipment including measurements to ridge and edges.

NOTE: Ballasted systems are not allowed for expedited permits.

2. Large Solar Installations: Provide the following plan(s)
 - a. Site plans with location on roof, roof access, loads, & connection details
 - i. Need to demonstrate compliance with current International Fire Code (Commercial buildings only)
 - b. Manufacturers installation instructions
 - c. If the roof load is >5 lbs installation instructions and engineering showing roof will support the load (building permits will be needed if changes to the roof are required)
 - d. Plans for electrical

*Please contact the City's Plans Examiner at 208-735-7291 with any questions you have regarding plans required and/or with any other alternate installation proposal(s) you may have.

*Submit all plans & forms to buildingfax@tfid.org . If you use the City of Twin Falls online permitting system you may start your permit but it will not be issued until all plans & forms have been approved.

Thank you,
Jarrod Bordi
Building Official