



SUMTER CITY-COUNTY BUILDING
INSPECTION DEPARTMENT
POST OFFICE BOX 1449 12 WEST LIBERTY STREET
SUMTER, SC 29151 (803) 774-1600



SOLAR PANEL PERMIT APPLICATION

Permit Number _____

Jurisdiction City County Mayesville Pinewood

Applicant

Name _____ Phone _____ Email Address _____

Applicant's Address

Street _____ City _____ State _____ Zip _____

Owner

Name _____ Phone _____

Owner's Address

Street _____ City _____ State _____ Zip _____

Building Contractor

Name _____ Phone _____

Building Cont. Address

Street _____ City _____ State _____ Zip _____

Contractor's License Number

Amount \$ _____

Electrical Contractor

Name _____ Phone _____

Electrical Cont. Address

Street _____ City _____ State _____ Zip _____

Elect. Contractor's License Number

Amount \$ _____

Utility Provider

Black River Duke Energy Other **Tax Map** _____

Property Address _____

Building Square Footage _____

Type of Installation

Ground Mount Roof Mount Other _____

Building Const. Type

Wood Frame Steel Frame Brick Block Other _____

Total Cost (Building & Electrical)

(Materials & Labor) \$ _____ Residential _____ Commercial _____

Note: The Acceptance of this application for review and the payment of fees do not constitute the approval of this application. Approval is granted only upon the receipt of a permit. **THIS APPLICATION IS NOT A PERMIT.**
The above statements and accompanying material are complete and accurate.

Print Name

Signature

Date

(Applicant)

(Applicant)

OFFICE USE ONLY:

Zoning District

Seismic Zone

Tax Map Number

TAZ Code

Minimum Setbacks

Front

Rear

Side (E)

Side (I)

Street Right-of Way

Flood Hazard Area

Yes

No

Base Flood Elevation

Overlay District

HP/CBD

APZ

DNL

NA (Noise Attenuation

Swan Lake

RCD

None

Cross Street Info.

Between

and

Street

Comments

Planning Official Name/Date

Building Official Name/Date

Minimum Permit Requirements for Solar Systems

- Permit Application and Fee's (Permit & Plan Review) shall be paid at the time of submittal.
- **(2) Two copies** of the signed and sealed structural review letter from a registered Professional Engineer that is site specific for each project, lists the existing roof components, clearly specifies that the roof system is adequate to withstand the additional loads from the PV system and the proposed method of how the system is to be attached to the roof.
- **(2) Two copies** of plans that include, but not limited to: showing where the panels will be placed on the building or earth; details/cross sections that show how it will be attached to the building or earth with appropriate flashing (when necessary) and that correlates with the structural review letter; placement of AC/DC disconnects; metering equipment; main service panel; grounding details; single line diagram that incorporates all electrical components with conductor sizes and necessary legends for additional clarification. **For examples of line diagram, please see the following link: <http://sumtersc.gov/forms-applications.aspx>**
- **(2) Two copies** of the Manufacturer's cut sheets and installation instructions for the PV System, inverters, racking or rail system, etc. This is to verify compliance with section R324 of the 2015 IRC as well as other applicable sections of the 2015 IBC/IFC and 2014 NEC.
- **(2) Color Copies of Photographs from all sides of the structure on which the panels are to be placed.**
- ❖ Please understand that is our goal to be as consistent and customer oriented as possible, while ensuring the safety and well being to everyone in the Sumter Community. In saying this, the list shown above is subject to modifications in the event we find where additional information is necessary to verify code compliance.

Revised 11-18-23

*****NOTICE*****

The South Carolina Residential Builders Commission ("Commission") would like to bring to your attention a recent amendment to its regulation, S.C. Reg. 106-1, effective May 25, 2018. The text of the amended regulation is attached for your review.

Under this amendment, "solar panel installers" has been added as a classification for residential specialty contractors. Please note that while a person holding a residential specialty contractor registration for "solar panel installer" is authorized to fabricate, assemble, install, and replace solar panels and related building components, **the actual roof mounting of such panels may only be performed by a licensed residential builder, registered residential specialty contractor with a roofer classification, or a licensed general contractor with a general roofing or specialty roofing classification.** Likewise, the wiring of the solar panels and other electrical connections must be performed by a licensed residential builder, a licensed residential electrician, or a licensed mechanical contractor with an electrical classification. Finally, if the roof requires any structural upgrades for the mounting and installation of the solar panels, the structural upgrades must be performed by a licensed residential builder, a registered residential specialty contractor with a classification in carpentry, or a licensed general contractor with building or structural framing classifications.

The Commission hopes that this regulation change clarifies any issues that building code departments may have had or are experiencing with solar panel installations, as well as assists the code officials in identifying appropriate permitting requirements for projects involving solar panels.

Solar Contractors:

Because we have been receiving a great deal of solar applications in the past year, we would like to be sure all solar companies know our procedures concerning inspections.

Please call Robin Ayers at 803-774-1634 to request an inspection. She will at that time give you the next available date. She will also advise you that someone will need to be there to receive in their hand, the inspection report, from our inspector. Failure to do so will result in an automatic failure and a \$50 re-inspection fee that will need to be paid before we can reschedule.

Our office staff will not be available to give results over the phone or to fax or email copies of the inspection reports. The person designated by the solar contractor to receive the inspection report, at the time the inspection is performed, will be responsible for those tasks.

We appreciate your cooperation and please feel free to call if you have any questions.