

PHOTOVOLTAIC SYSTEM PERMIT APPLICATION

Permit No.	Receipt No.	Receipt No. Permit Fee		Fee Date Perm			Issued By	
		LOCATION OF IN	// IPROVEMENT					
Address			City		State		Zip Code	
TAX MAP		SUBDIVISION						
Page Block Lo	t Name			Section Block		Lot		
NAME	MA	ILING ADDRESS	CITY	ZIF	CODE T	TELEPHONE	License No.	
OWNER								
APPLICANT /CONTRACTOR								
ELECTRICAL CONTRACTOR								
		PROJECT SI	JMMARY					
SOLAR PV SYSTEM TYPE: (circle one) 1.Rooftop 2.Ground Mount 3.Other TOTAL COST OF JOB: \$		3.Other	Panel Area Square Footage:					
			Electric Provider:					
CURRENT ZONING: _ Front Yard Side Yard with no side less than Secondary Rear Yard Any previous requests	_required pr _required (total) prrequired pr _required pr for variance/special except yes", Case No	rovided rovided rovided tion?	FLOOD PLAIN WETLANDS Verified by:	□ YES	□ NO			
Permit Approved:	Yes □ No Departi	ment Comments:						

- 1. No work will be started before permit card is posted or continued if the permit card is destroyed, lost or stolen.
- 2. This permit is void if job is not started within 6 months of application date.
- 3. Contractor and subcontractors will secure (if required) a business license before beginning work.
- 4. The permit does not authorize any encroachment upon public property.
- 5. I will be responsible and will pay for the business license of any contractor or subcontractor doing work on this project if found without a license.
- 6. The undersigned owner or agent understands that the approval of this application does not constitute a privilege to violate any applicable governmental ordinances, codes or laws, and that any omission of or misrepresentation of fact without intention of the undersigned or any alteration of change from this application without the approval of the Building Official, shall constitute sufficient ground for the revocation of any permit issued which was based on the approval of this application.

Listed below are the license requirement for photovoltaic system installation

Per the South Carolina Department of Labor, Licensing and Regulations:

<u>To INSTALL</u> residential photovoltaic systems:

- GC BD (General Contractor w/ Building)
- GC GR AND SF (General Contractor w/ General Roofing & Structural Framing-must have both)
- GC SR AND SF (General Contractor w/ Specialty Roofing & Structural Framing-must have both)
- RBS WITH CARPENTRY AND ROOFING (must have both)
- RBB
- RBW
- COA AND RBB (must have both)
- COA AND RBS WITH CARPENTRY AND ROOFING (must have all three)
- RBS WITH SOLAR PANEL INSTALLERS (Ground Mount only)***
- RBS WITH SOLAR PANEL INSTALLERS AND RBB, RBS WITH ROOFING, GC-BD, or GC-GR or SR (for Roof Mount)***

To WIRE residential photovoltaic systems:

- MC EL
- RBE
- RBB

Plan Review Requirements for Photovoltaic Systems

The following items are required to be submitted when applying for a photovoltaic permit:

Reference: IRC 2015, Section R324 .3 & NFPA 70

1. Plans / Layout of the installation:

- Summary of scope of work for proposed system (Roof top or ground mounted)
- General notes listing current code cycle, UL listings and manufacturer listings.
- Array diagram / layout for roof top; Panel array for ground mount system.
- Electrical Line layout / diagram to include breaker and fuse sizes.
- Signage / labeling to be used for marking system.

2. Mounting Criteria

- Structural review of current roof verifying load capabilities.
- Type, specs and installation diagram for mounting hardware.

3. Power / Inverter Source (Listed and Labeled According to UL 1741)

- Type, specs and installation guidelines for inverter.

Photovoltaic Panel System (Listed and Labeled According to UL 1703)

- Type, specs and installation guidelines for panels
 - \$10.53 plan review fee required at time of submittal. Permit Fee based on the total project cost listed by applicant.
 - Plan review completion time is 3-5 business day
 - Copy of contract signed by the owner is required
 - Copy of Site Plan required

^{**}Effective July 1, 2016, all active Residential Builder licensees, who obtained their licenses with an exam waiver, will be issued new license cards and certificates showing the Mechanical Trades restriction may still use an appropriately licensed employee or subcontractor to perform such work.