



WAHKIAKUM COUNTY

Building and Planning Department

David W. Hicks, Building and Planning Manager

RESIDENTIAL SOLAR PHOTOVOLTAIC SYSTEMS ROOFTOP MOUNTED

Date Received: _____
Permit No.: _____

Permit Issued: _____
Permit Fee: _____ \$51.50 _____

OWNER/APPLICANT INFORMATION

Applicant/Authorized Agent _____ Daytime Phone(_____) _____
Mailing Address _____ City _____ State _____ Zip Code _____
Email Address: _____
Property Owner _____ Daytime Phone(_____) _____
Mailing Address _____ City _____ State _____ Zip Code _____
Contractor Name _____ License# _____ Exp. Date _____ Phone(_____) _____
Mailing Address _____ City _____ State _____ Zip Code _____

PROPERTY INFORMATION

Project Address _____ (city) _____
Section(s) _____ Township _____ Range _____ Parcel No. _____

PV SYSTEM INFORMATION

Manufacturer: _____
Model Number of Modules: _____ Model Number of Inverters: _____

Determine if your project qualifies for expedited permitting:

Yes No

	Yes	No
1. PV system is designed and proposed for a detached one- or two-family dwelling or townhouse not more than three stories above grade or detached accessory structure that is code compliant to setbacks and height, or code allows expansion of nonconformity for solar modules. [IRC 101.2]	<input type="checkbox"/>	<input type="checkbox"/>
2. Modules on pitched roofs do not exceed the highest point of the roof unless approved by the local jurisdiction.	<input type="checkbox"/>	<input type="checkbox"/>
3. Rooftop is made from lightweight material such as a single layer of composition shingles, metal roofing, lightweight masonry, or cedar shingles.	<input type="checkbox"/>	<input type="checkbox"/>
4. The installation shall comply with the manufacturer's instructions. [IRC M2302.2]	<input type="checkbox"/>	<input type="checkbox"/>
5. The installation shall meet the requirements of NFPA 70 National Electric Code, and all required electrical permit(s) must be obtained from the Authority Having Jurisdiction to administer the electrical code. [IRC M2302.2]	<input type="checkbox"/>	<input type="checkbox"/>
6. The installation shall meet the requirements of the International Fire Code as amended by WA State. [IRC M2302.2]	<input type="checkbox"/>	<input type="checkbox"/>
7. The PV system is designed for the wind speed of the local area, and will be installed per the manufacturer's specifications. [IRC M2302.2.1(1)]	<input type="checkbox"/>	<input type="checkbox"/>
8. The ground snow load does not exceed 70 pounds per square foot. [IRC M2302.2.1(2)]	<input type="checkbox"/>	<input type="checkbox"/>
9. Total dead load of modules, supports, mountings, raceways and all other appurtenances	<input type="checkbox"/>	<input type="checkbox"/>

weigh no more than four pounds per square foot. [IRC M2302.2.1(3)] Enter total dead load of system (lbs/ft ²): _____	
10. To address uplift, modules are mounted no higher than 18" above the surface of the roofing to which they are affixed. [IRC M2302.2.1(4)]	<input type="checkbox"/> <input type="checkbox"/>
11. Supports for solar modules are installed to spread the dead load across as many roof framing members as needed to ensure that no point load exceeds fifty (50) pounds. [IRC M2302.2.1(5)]	<input type="checkbox"/> <input type="checkbox"/>
12. The photovoltaic modules and supporting structure shall be constructed of noncombustible materials or fire-retardant treated wood equivalent to that required for the roof construction. [IRC M2302.2.1]	<input type="checkbox"/> <input type="checkbox"/>
13. Roof and wall penetrations shall be flashed and sealed to prevent entry of water, rodents, and insects. [IRC M2302.2.2]	<input type="checkbox"/> <input type="checkbox"/>
14. PV modules are listed and labeled with a fire classification in accordance with UL 1703. [IRC M2302.2.3]	<input type="checkbox"/> <input type="checkbox"/>
Comments:	

If you answered yes to all of the above questions, the project qualifies for the over-the counter permitting process.

I hereby certify that I am the owner or duly authorized agent of the owner for the purposes of this application. I further certify that I have read and examined this application and know the same to be true and correct. If any of the information provided on this application is incorrect, the permit of approval may be revoked

APPLICANTS SIGNATURE _____ **DATE** _____