



Jackson Township, Cambria County

Rooftop Solar Application Directions

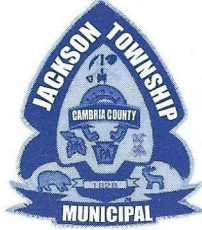
1. Complete the application and Certification of Residential Solar Energy Production listed below.
2. Send the completed application, Residential Solar Energy Production form, Interconnection Application/Agreement from the energy supplier, Certified Structural Inspection Report, and completed stamped plans of the project along with the \$100.00 non-refundable application fee to: Jackson Township, 513 Pike Road, Johnstown, PA 15909.
3. Once the application is received by our office, it will be inspected for completeness. If it is incomplete, the application will be automatically rejected, and the process will need to be started over; an additional fee of \$100.00 will be due with the new application.
4. If all paperwork is in order, the application will be given to our zoning officer and our engineer to review. (Engineering fees will apply).
5. Once approved by the zoning officer and the engineer, an approved application will be sent back for the work to begin.
6. It is the responsibility of the contractor to contact one of our Building Code Inspectors to have the solar panel installation inspected.

All Safe Building Code Services – Noah Clevenger – 814-341-1330 – noah@allsafebcs.com

Code.sys – Ed Kline – 412-821-0337, ext 38 – ekline@code-sys.com

7. **NO WORK IS TO BEGIN PRIOR TO RECEIVING AN APPROVED APPLICATION FROM THE TOWNSHIP. IF WORK IS STARTED, THERE WILL BE FURTHER FEES DUE FROM THE CONTRACTOR.**
8. If a resident should happen to change their mind after an application is submitted, please contact the township office at 814-749-7025 or office@jacksontwppa.com. No refunds will be issued for any fees paid.

Please make sure to read all directions carefully prior to submitting any application.



Permit No. _____

Date _____

TOWNSHIP OF JACKSON, CAMBRIA COUNTY, PA

APPLICATION FOR ROOFTOP SOLAR PERMIT

I/We, the undersigned, hereby apply for a permit to install a rooftop solar system on my house/garage located at. _____

Comments: _____

Approximate Cost: \$ _____

PROPERTY OWNER INFORMATION:

Name & Address: _____

Phone: _____

Cell Phone: _____

Email: _____

APPLICANT INFORMATION: (If different from property owner):

Address: _____

Phone: _____

Cell Phone: _____

Email: _____

Accessory Solar Energy Systems (ASES)

A. Regulations Applicable to Accessory Solar Energy Systems

1. ASES shall be permitted as an accessory use in all zoning districts in the Township, provided that a person desiring to construct and use ASES shall first obtain a permit from the Township and pay its applicable administrative fee for issuance of the same, which fee may be established by the Township by Resolution and amended thereafter by subsequent Resolution as determined necessary by the Board of Supervisors, unless such ASES are exempt as set forth in Section 3(A) (2) of this Ordinance.
2. Exemptions. Any physical modification to an existing ASES, whether existing prior to the effective date of this Ordinance, that materially alters the ASES shall require approval under this Ordinance. Routine maintenance or like-kind replacements do not require a permit.
3. The ASES layout, design, installation, and ongoing maintenance shall conform to applicable industry standards, such as those of the American National Standards Institute (ANSI), Underwriters Laboratories (UL), the American Society for Testing and Materials (ASTM), Institute of Electrical and Electronics Engineers (IEEE), Solar Rating and Certification Corporation (SRCC), Electrical Testing Laboratory (ETL), Florida Solar Energy Center (FSEC) or other similar certifying organizations, and shall comply with the PA Uniform Construction Code and its supporting regulations, as amended, and with all other applicable federal, state, and local laws and regulations. The manufacturer specifications for the key components of the system shall be submitted with the application.
4. ASES **installers** must certify that they are listed as a certified installer on the Commonwealth of Pennsylvania, Department of Environmental Protection ("DEP"), approved solar installer list or that they meet the criteria to be a DEP-approved installer by meeting or exceeding one of the following requirements:
 - a. Is certified by the North American Board of Certified Energy Practitioners (NABCEP);
 - b. Has completed an Interstate Renewable Energy Council (IREC) Institute for Sustainable Power Quality (ISPQ) accredited PV training program or a PV manufacturer's training program and successfully installed a minimum of three PV systems; or
 - c. For residential applications, a registered home improvement contractor with the Pennsylvania Attorney General's Office.
5. All on-site utility, transmission lines, and plumbing associated with any ASES shall be placed underground to the extent feasible.

The owner of an ASES shall provide the Township with written confirmation that the public utility company to which the ASES will be connected has been informed of the customer's intent to install a grid-connected system and approved of such connection. Off-grid systems shall be exempt from this requirement.

5. The display of advertising is prohibited except for reasonable identification of the manufacturer of the system.
6. Glare shall be prevented or minimized to the extent possible.
 - a. All ASES should be placed such that concentrated solar radiation or glare does not project onto nearby structures or roadways.
 - b. The applicant has the burden of proving that any glare produced does not have a significant adverse impact on neighboring or adjacent uses either through siting or mitigation.

7. An ASES may sell power back to the grid; however, an ASES is distinguished by being primarily for the purpose of providing energy to the users on the property upon which the ASES is located.

- a. **An ASES shall have a certification from the installer or manufacturer that the specific plan for the site is designed to include solar panels for not more than two (2) times the expected on-property use.**
- b. **Lot coverage for primary use and the ASES shall not be more than 50% coverage.**

8. An ASES shall comply with the setbacks established for the zoning district in which it is located.

Roof-Mounted and Wall-Mounted Accessory Solar Energy Systems

1. A roof- or wall-mounted ASES may be located on a principal or accessory building.
2. ASES mounted on roofs or walls of any building shall comply with any applicable airport hazard zoning ordinance or similar ordinance.
3. Solar panels shall not extend beyond the roof edge.
4. **Roof-mounted solar panels shall be located only on rear- or side-facing roofs**, as viewed from any adjacent street, unless the applicant's contractor or installer demonstrates and provides documentation and receives approval from the Jackson Township Planning Commission that, due to solar access limitations, no location exists other than the street-facing roof, where the solar energy system can perform effectively. In the urban and historic districts, front-mounted solar panels are not allowed.
5. For roof and wall-mounted systems, the applicant shall provide evidence that the plans comply with the Uniform Construction Code and adopted building code of the Township and that the roof or wall can hold the load imposed on the structure.

I _____ (Property Owner), agree to abide by the above regulations.

Property Owner Signature

Date: _____

I _____ (Authorized Agent of Installation Company) agree to abide by the above regulations.

Authorized Company Representative

Date: _____

Solar Permit Fee Due with Solar Permit and supporting documents: \$100.00. Other fees (engineering) will be billed accordingly once our team receives and reviews all information.

Amount Paid \$ _____ Check# _____ Date: _____

This zoning permit shall expire ninety (90) days from the date of issuance. Engineering/Review fees will apply and will be billed to the Solar installation Company.

DO NOT WRITE BELOW THIS LINE

Township Use Only

Permit Approved _____ Date: _____

Permit Refused _____

Reason for Refusal _____



Jackson Township, Cambria County

Certification of Residential Solar Energy Production

Customer/Homeowner: _____

Address: _____

Annual Consumption: _____

Annual Expected Production: _____

This letter serves to certify that the proposed residential solar system installed by _____ has undergone review. Based on the system design and available project information, it is my professional assessment that the solar system installed on the residence will not generate more than twice the household's annual electricity usage. The proposed system is engineered to offset the residence's electrical consumption and is neither intended nor expected to produce energy surpassing two times the projected annual electricity consumption.

Solar Company: _____

Signature: _____

Printed Name: _____

Title: _____

License Number: _____

Date: _____