

## **MEMO**

DATE:

March 15, 2023

TO:

Homeowners and Contractors

FROM:

Shannon Sinopoli, Zoning Officer

RE:

Solar Energy Systems Permit Submission Requirements

This memo is written to inform all property owners, land developer and contractors working on projects in Conoy Township who plan the installation of Solar Energy Systems which includes solar panels.

Solar Energy Systems are permitted as an accessory use in all zoning districts, provided that all requirements of Section 301.5.B-D are met.

<u>Solar Energy System</u>. A complete design or assembly consisting of a solar energy collector, an energy storage system (where used), and components for the distribution of transformed energy.

<u>Solar Collector</u>. A device or combination of devices, structure, or part of a device or structure that transforms direct solar energy into thermal, chemical, or electrical energy.

Two copies of the following material must be submitted to the Zoning Officer when applying for a permit for the installation and construction of a Solar Energy System.

- 1. An illustration indicating the arrangement of the solar energy system. This illustration must indicate a pathway around the solar panels and panels cannot overhand the roof edge.
- 2. A site plan showing the location of the roof mounted solar energy system, whether mounted to the principal building or an accessory building, ground mounted solar energy system and associated mechanical equipment.
- 3. Distances from the adjacent property lines to the solar energy system including the mechanical equipment should be identified. Mechanical equipment shall be screened from any adjacent property that is residentially zoned or used for residential purposes.
- 4. A side elevation of the structure on which the solar energy system would be installed upon including the solar energy system. Sample attached.

- 5. The height of the solar energy system measured from finished grade level should be identified. If the solar energy system is mounted on a roof, the height of the building structure should be identified. The height of the solar energy system when mounted on a roof shall include the height of the building.
- 6. Indicate the distance of the solar energy system from the roof surface.
- 7. A letter from the property owner stating that he/she is the responsible party for owning and maintaining the solar energy system. Sample attached.
- 8. If the solar energy system is connected to the utility grid, the applicant shall provide written authorization from the local utility company acknowledging and approving such condition.
- 9. For a roof mounted solar energy system, the square footage of the panel area shall be provided. For a ground mounted solar energy system, the surface area of the entire solar energy system shall be identified.
- 10. The solar energy system shall conform to applicable industry standards.

<u>Note</u>: The following are maximum height restrictions of principal buildings according to the Zoning Districts. A roof mounted system whether mounted on the principal structure or accessory structure, may not exceed the maximum building height or accessory building height in the underlying zoning district.

A – 35-feet principal structure; 25-feet accessory structure

R – 35-feet principal structure; 25-feet accessory structure

R-1 – 35-feet principal structure; 25-feet accessory structure

R-2 – 35-feet principal structure; 25-feet accessory structure

VC – 35-feet principal structure; 25-feet accessory structure

LC - 35-feet

IN - 50 feet

## CONOY TOWNSHIP SOLAR ENERGY SYSTEM RESPONSIBILITY ACKNOWLEDGEMENT

I hereby acknowledge that I am the property owner of the property mentioned on the permit application and I am the responsible party for owning and maintaining the solar energy system that is installed on the property identified on the permit application.

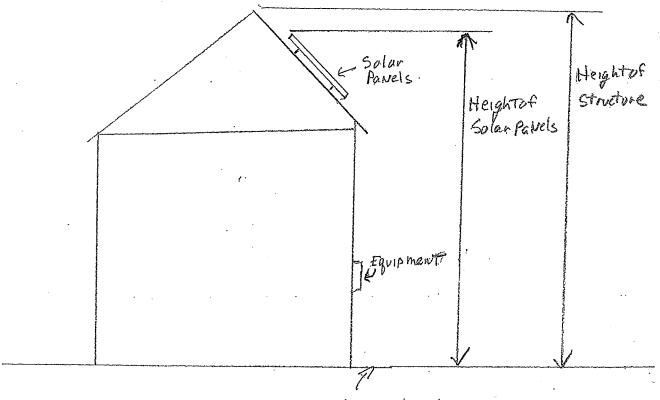
In addition, I agree that in the event the said solar energy system is abandoned and/or in a state of disrepair, it shall be my responsibility as the property owner and owner of the solar energy system to remove or maintain the solar energy system.

I understand that if I refuse to sign this acknowledgement, the permit application will not be approved and a permit will not be issued.

Ownership and maintenance responsibilities for the solar energy system may be transferred to future property owners and/or heirs by executing a similar acknowledgement.

Name	Signature
Address	Tax Account/Parcel ID #
Permit Number	

## EXAMPLE OF THE SIDE ELEVATION DRAWING OF THE STRUCTURE ON WHICH THE ENERY SYSTEM IS MOUNTED



Finished gradelevel