**Conway Township** 8015 N. Fowlerville Road PO Box 1157 Fowlerville MI 48836



Phone 517-223-0358 Fax 517-223-0533 zoningadmin@conwaytownship.com

APPLICATION NO.

## SOLAR ENERGY COLLECTOR APPLICATION BUILDING-MOUNTED

NOTE: If you are installing one (1) solar panel with a total area of less than eight (8) square feet or are repairing or replacing existing solar energy equipment (so long as you are not expanding the size or coverage area of the solar energy equipment), you do not need to fill out this Application.

PLEASE PRINT OR TYPE (use back of application or attach additional sheets if needed)

1.	Applicant's Name:   Address:   Phone:   Email:		
2.	Applicant(s) is/are:( ) the owner(s) of the property involved.(check all that apply)( ) acting on behalf of the owner(s) of the property involved.		
3.	Address of property to have solar collector:		
4.	Legal description:		
5.	Property ID #:		
6.	The property is presently zoned:		
7.	Applicant is seeking approval of:( ) a building-mounted solar energy collector.(check all that apply)( ) a ground-mounted solar energy collector.( ) a commercial solar energy collector.		
8. 9.	If Applicant is seeking approval of a ground-mounted solar energy collector, describe the screening to be provided for the ground-mounted solar energy equipment:		
10.	<ul> <li>Applicant is required to include the following with this Application: <ul> <li>a. Photographs of the property's existing conditions.</li> <li>b. Renderings or catalogue cuts of the proposed solar energy equipment.</li> <li>c. Certificate of compliance demonstrating that the system has been tested and approved by Underwriters Laboratories or another approved independent testing agency.</li> <li>d. Plot plan to indicate where the solar energy equipment is to be installed.</li> <li>e. Proof of ownership of property.</li> </ul> </li> </ul>		
11.	<ul> <li>If Applicant is seeking approval of a building-mounted solar energy collector, Applicant must also include the following with this Application: <ul> <li>a. If the solar energy collector system is to be attached to the roof of the building, certification by a professional engineer or other qualified person that the roof can safely support the energy collector system.</li> <li>b. Proof of the safety and reliability of the building to keep the solar energy collector system permanently and safely attached to the building (no matter where on the building the energy collector system is to be attached).</li> </ul> </li> </ul>		

12. If Applicant is seeking approval of (1) a ground-mounted solar energy collector system that is not accessory to a residence, (2) a ground-mounted solar energy collector system that is accessory to a residence and exceeds 1000 square feet, or (3) a commercial solar energy collector system, then Applicant must also obtain special land use approval from the Planning Commission. Applicant shall complete an Application for Special Use Permit Related to Solar Energy Collector System and Application for Site Plan Review.

The undersigned affirms that they are the owner of the property and/or Applicant as designated below and that the foregoing answers, statements, and information are true and accurate to the best of their knowledge, information, and belief. By making this Application, the undersigned grant all officials and staff of Conway Township access to the subject property as may be deemed helpful by Conway Township in its consideration of this Application.

Date:			
X		x Applicant Signature	
Applicant Signature			
x <u> </u>	<u> </u>	x Owner Signature (if different than Applicant)	
Owner Signature (if different than App	olicant)	Owner Signature (if different than Applicant)	
ADMINISTRATION			
Date received:	Fee paid:	Escrow amount:	
Zoning Administrator: x			
Signature			
Application fee;			
Residential \$100			
Commercial \$200			

## APPLICANT NAME

## APPLICATION NO.

## COMPLIANCE CHECKLIST: BUILDING-MOUNTED SOLAR ENERGY COLLECTOR SYSTEM TO BE COMPLETED BY ZONING ADMINISTRATOR

1. Has Applicant provided all of the required documentation and answered all questions on the Application? Yes / No

\*Answer for 1 must be "Yes" in order to proceed.

2. Is the solar energy equipment located in the least visibly obtrusive location where panels would be functional?Yes / No

\*Answer for 2 must be "Yes" in order to proceed.

- 3. Is the Applicant planning on mounting the solar energy collector on the **<u>roof</u>** of a building? If so:
  - a. Do the solar energy collectors extend more than five (5) feet above the highest point of the roof? Yes / No
  - b. Do the solar energy collectors cause the building to exceed the maximum building height limitation of the zoning district in which the building is located? Yes / No
  - c. Do the solar energy collectors project beyond the eaves of the roof? Yes / No
  - d. Did Applicant provide a certification from a professional engineer or other qualified person showingthat the roof can safely support the weight of the energy collector system? Yes / No
    \*Answers for 3(a)-3(c) must be "No" and 1(d) must be "Yes" in order to proceed.
- 4. Is the Applicant planning on mounting the solar energy collector to the **wall** of a building? If so:
  - a. Do the solar energy collectors exceed the height of the building wall to which they are attached? Yes / No
  - b. Is the proposed solar energy collector to be mounted on a building wall parallel to an adjacent publicright-of-way? Yes / No

\*Answers for 4(a)-4(b) must be "No" in order to proceed.

5. Did Applicant provide proof of the safety and reliability of the building to keep the solar energy collector system permanently and safely attached to the building no matter where on the building the energy collector system is to be attached? Yes / No

\*Answer for 5 must be "Yes" in order to proceed.

- 6. Is the proposed solar energy collector generally neutral in color? Yes / No \*Answer for 6 must be "Yes" in order to proceed.
- 7. Is the proposed solar energy collector substantially non-reflective of light? Yes / No \*Answer for 7 must be "Yes" in order to proceed.

Approved by Zoning Administrator? Yes / No

**Reason for Denial:** 

**Conditions of Approval:** Solar energy equipment must be repaired, removed, or replaced within six (6) months of becoming non-functional. All solar energy equipment must conform to County, State, and Federal regulations and safety requirements as well as applicable industry standards. Solar energy collectors and the installation and use thereof shall comply with all applicable construction codes and the electrical codes. Solar energy collectors shall be installed, maintained, and used only in accordance with the manufacturer's directions. Upon request by the Zoning Administrator, a copy of the solar energy collector's manufacturer's directions shall be submitted to the Zoning Administrator.

**Other Conditions of Approval:** 

Zoning Administrator Signature:

Date: