
Zoning Permit Application Checklist for Roof Mounted Solar Panels

This checklist is based on the requirements of Section 19.05 of the East Hanover Township Zoning Ordinance and shall accompany the Zoning Permit Application for Roof Mounted Solar Energy Systems.

1. Written proof that the local utility provider has been informed of the owner's intent to install a grid connected system and has approved such connection.
2. The Applicant shall attach documents to the application certifying that the equipment meets a certifying organization's requirements (i.e. Underwriters Laboratory)
3. The Applicant shall insure that the type of solar energy system (thermal, chemical or electrical) and the shut-off location(s) are clearly identified on the equipment.
4. A signed statement from the property owner acknowledging that he/she is the responsible party for owning and maintain the solar energy system and if the solar energy system is abandoned or is in a state of disrepair, it shall be the responsibility of the property owner to remove or maintain the solar energy system.
5. The Applicant shall verify that the proposed roof mounted solar energy system shall not exceed the maximum overall building height permitted within the particular zoning district of the project location. The final height of the primary structure with the solar panels installed and indicate within the Lot & Building Information Section of the Zoning Permit Application,
6. The Applicant shall verify that the roof mounted solar collectors are being installed as close to parallel as possible to the pitch of the roof while not sacrificing the efficiency of the solar collector.
7. On flat roofs, the solar collector shall be placed in a manner to minimize its visibility from street level.
8. The Applicant shall provide drawings, titled as "Fire Department Access", indicating that there will be a minimum of thirty-six inches (36") of clearance at the ridge line where Solar Photovoltaic Energy Systems are installed on roofs. Systems are allowed to be installed down to the eave, if there remains three (3) access points from the ground to the ridge. If there are less than three (3) access points to the roof ridge, then there shall remain a (thirty-six inch) 36" perimeter of walking area around the System.
9. The Applicant shall insure that the systems installed will provide for the ability to disconnect the system and disable the production of electricity to avoid potentially hazardous conflicts between the system and firefighters and their respective firefighting apparatuses. The manufacturer specifications and a detailed drawing, titled as "Disconnect Location(s)", showing the location of all disconnects shall be submitted to the Township.