

UPPER DARBY TOWNSHIP

DEPARTMENT OF LICENSES & INSPECTIONS

100 Garrett Road. Upper Darby, PA 19082 Phone: (610)734-7613

Applicant's Guide to a Photovoltaic Electrical Power System (Solar Panels)

These guidelines provide information on how to apply for a Photovoltaic Electrical Power System. Review the referenced Zoning code sections and Photovoltaic System Conditions to determine where and under what restrictions this use is allowed. For questions regarding the process of obtaining a Permit for Photovoltaic Systems or general questions, please contact the Department of Licenses and Inspections at 610-734-7613.

Filing Requirements

- *Photovoltaic Electrical Systems: <u>Allowed in all</u> zoning districts as an accessory use upon approval of a building/electrical permit.*
 - <u>Building Permit Application</u>
 - o <u>Electrical Permit Application</u>
- Permits can also be applied for in person at Upper Darby Township's Department of Licenses and Inspections located at 100 Garrett Rd, Upper Darby, PA 19082

System Standards

- Your Photovoltaic Electrical Systems must be complaint with the following codes:
 - o 2018 International Building Code or the 2018 International Residential Code
 - o 2017 National Electrical Code
 - 2018 International Fire Code

*Photovoltaic Electrical Systems must be inspected by an approved third party electrical inspection agency prior to the Township's inspection

*A structural engineer must sign off stating that the roof is able to support additional loads

Ground Mounted Solar Equipment

- Setbacks:
 - <u>Accessory structures</u> such as Photovoltaic Electrical Systems are not permitted in the front yard, within 3' of the primary structure or within 3' of the property line
- Height:
 - o <u>Accessory structures</u> such as Photovoltaic Electrical Systems shall not be greater than 15' in height

Roof Mounted Solar Equipment

- Must be mounted on the roof of an existing or approved building
- Setbacks:
 - <u>All rooftop solar</u> must not extend past the existing roof into the required, front yard, side yard or backyard setbacks
 - On the street side or front side of the roof, a minimum roof area of 36" must remain uncovered for emergency access.
- Height:
 - Roof mounted photovoltaic systems must not exceed the <u>maximum building height</u> of their designated zoning district and or exceed 36" above the roof.