MONTGOMERY TOWNSHIP DEPARTMENT OF PLANNING,ZONING AND CODE ENFORCEMENT
1001 STUMP ROAD, MONTGOMERYVILLE, PA 18936-9605
Telephone: 215-393-6920 • Fax: 215-855-1498

www.montgomerytwp.org

Rooftop Solar (PV) Plan Review Requirements

1) Plans must be submitted in duplicate.
2) A structural evaluation by a Pennsylvania Registered Design Professional (Architect or Professional Engineer) must be provided indicating that the existing roof is adequate to support the intended loads or provide details on required reinforcing.
3) Electrical plans must be approved by a third-party electrical inspection agency licensed by the PA Department of Labor & Industry as a third-party agency and certified in Electrical Plan Review.
4) A copy of the PECO interconnect agreement approval, including a list of any conditions of approval must be provided.
5) Battery Energy Storage Systems shall be identified on the plans and may not be located below grade.
6) When calculating the roof area for ridge setback and firefighter pathways, the following must be accounted for:
    a. Any existing roof coverings (such as PV or water heating panels) must be added to the total roof coverage area.
    b. Buildings with multiple roofs must be calculated separately. Two roof systems of differing elevations or slopes may be counted as a single roof **if** they share a common attic space. Patio and porch roofs most often are separate and cannot be counted as part of the roof area. A building may have panels on two or more roofs. Separate area calculations must be provided for each. EXAMPLE:



One Roof (shared above ceiling space)



Two Roofs (if panels on both, must be separate calcs)