

Note:
This summary was last updated on
September 18, 2026
For current information, follow this
link: [PSC Docket Case #9842](#)

Allegany Solar
16302 Collins Drive SW, Rawlings,
Maryland 21557 (Allegany County)
[PSC Case #9842](#)

CPCN Timeline

CPCN Application filed on December 15, 2025
Applicant's Filed Direct Testimony Due: May 1, 2026
Applicant's Filed Updated Concept Site Plan: December 11, 2026
Intervenor's Direct Testimony Due: February 12, 2026
Evening Public Hearing: Week of February 18, 2027
Settlement Status Update: March 12, 2027
PSC Evidentiary Hearing (if settlement is reached): March 26, 2027

Note:
This summary is based on
information provided in the CPCN
Application filed with the PSC on
December 15, 2025, and
supplemental information filed
with the PSC on **July 29 and 30,**
2026; August 3 and 5, 2026,
and September 8, 2026, which is
subject to change and has not yet
been fully reviewed by PPRP.

Project Location:

Allegany Solar 5.0 MW AC Solar Project (Project) will be located on a portion of a 955-acre parcel in Rawlings, Maryland (Figure 1). [Google Map Link](#). Per the Applicant, the approximate limit of disturbance (LOD) for the Project will be 62.05 acres.

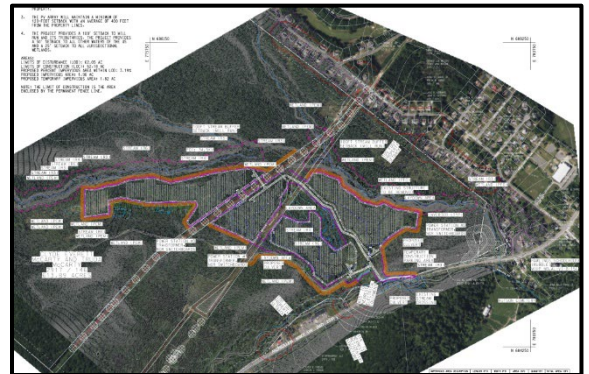
Project Overview:

Allegany PV, LLC (Applicant) has applied for a CPCN to construct a 5.0 MW AC solar facility in Allegany County.

Project components include:

- Approximately 10,235 photovoltaic (PV) solar modules ground-mounted on a tracking system;
- Interconnection to the electric distribution grid via an existing Potomac Edison (PE)'s Black Oak - Cresaptown 34.5 kV feeder line, which runs through the middle of the parcel;
- 16 string inverters; and
- 3 equipment pads.

Figure 1. Project Location



Source: Allegany PV, LLC
Revised CPCN Application

Site Description

The parcel that comprises the Project site primarily consists of wooded areas that have been used for timbering, a utility Right-of-Way (ROW), a natural gas ROW, roads for utility access and hunting, and several small sheds or ancillary structures. There is no prime farmland within the LOD. Surrounding land uses include undeveloped wooded land and residential development to the north and east, undeveloped wooded land and McMullen Highway SW to the south, and undeveloped wooded land to the west. The Project parcel is located within Agriculture (A), Conservation (C), Industrial (I), and Residential (R-1) Zoning Districts in Allegany County, but the Project LOD is proposed entirely within the A zone. Per the local zoning regulations, a Community Solar Energy Generating System is permitted as a primary use in the Agricultural District, subject to a Special Exception with conditions.

The Project is a Community Solar Energy Generating System and will deliver all its output to Maryland residents via the PE electric distribution grid. The Applicant applied to the PSC for authorization to participate in Maryland's Community Solar Program and was assigned Subscriber Organization Identification Number 23A3067640006747 for 5.0 MW. The Applicant received a Conceptual Approval for interconnection from PE on November 7, 2024.

Impact Assessment Highlights

Biological

- Non-rooftop disconnection credits and level spreaders will be used to satisfy MDE stormwater management requirements. Stormwater management BMPs may be needed to address remaining ESD requirements and/or management of peak discharges.
- The Applicant's updated Wetland Report indicates that there are 16 jurisdictional wetland areas and 4 jurisdictional streams within the area of the Project property included in the survey. The Project is designed to incorporate 35-foot wetland buffers and a minimum 50-foot stream buffer with an enhanced 100-foot forested buffer along Mill Run, which is designated as Class III-P, to mitigate potential thermal impacts. MDE's July 9, 2026, email confirmed that the Project has avoided direct impacts on jurisdictional features. However, given that the Applicant's proposed entrance driveway expansion will impact the 100-year floodplain, MDE notes that the Project is subject to regulatory review and the Applicant is required to submit a Joint Permit Application.
- The Applicant consulted with the Maryland Department of Natural Resources, Wildlife and Heritage Service (DNR-WHS), and the U.S. Fish and Wildlife Service (USFWS) for records of Rare, Threatened, or Endangered (RTE) Species. The agencies determined that the Project would have no effect on the RTE species.
- The Applicant states the Project will require approximately 56.61 acres of tree clearing.
- The Applicant's ERD states that the Project will add approximately 1.93 acres of impervious area.
- The Applicant's ERD indicates that the Project parcel includes a utility ROW, a natural gas ROW, and roads used for utility access, but none are within the Project LOD.
- The Project is not located in a critical area, a Tier II catchment area, or in the vicinity of the Maryland Wild and Scenic River, but is within the Maryland trout watershed

Noise Impacts

- The Applicant's ERD states the nearest residential dwelling is located approximately 655 feet from the electrical equipment and approximately 379 feet from the solar panel. The Applicant concludes that the noise impacts from the normal solar facility operations are considered negligible.

Visual Impacts

- The Project will be enclosed by a 7-foot-tall agricultural fence.
- The Applicant proposes to use the existing tree cover and understory at a minimum of 50-foot wide to screen the Project on all sides. The Applicant also proposes a small section of 35-foot landscape buffer to screen the Project from McMullen HWY SW (MD 220).
- The Applicant's glare study predicts green and yellow glare on two of the privately owned forest roads west of the array area. No glare is predicted on any stationary receptors or airports included in the analysis.

Cultural Resource Impacts

- The Maryland Historical Trust (MHT) has determined that no historic properties will be affected by the Project.

Public Safety and Transportation

- The Applicant's ERD indicates that there is no airport located within a 3-mile radius of the Project site. The Applicant utilized the Federal Aviation Administration (FAA)'s notice criteria tool to determine that the Project is not required to file notice with the FAA. The Maryland Aviation Administration (MAA) indicates in its July 17, 2026 letter that the Project is not an obstruction or hazard to air navigation.
- The Applicant proposes to expand the existing entrance driveway to access the site from McMullen Highway SW.
- The Applicant's ERD indicates that during construction of the Project, daily traffic to the site may include tractor-trailers, miscellaneous construction equipment, and personnel vehicles. A staging area will be utilized for unloading equipment and materials. During operation, traffic will mostly be limited to maintenance crews for seasonal mowing and maintenance for any operational issues.
- The Applicant states that it will take photographs of the affected roads prior to the start of construction and will make necessary repairs if there is any damage.

Economic and Fiscal

- The Applicant's ERD states that the Project will employ approximately 33 direct and 10 indirect jobs during construction. Following construction, the Project will generate approximately one long-term maintenance job.
- The Applicant indicates that the Project includes a capital cost of up to \$10.7 million and will provide a total of approximately \$3.0 million in tax revenue to the county over the operational term of the Project.

Greenhouse Gas Emissions Avoided

- The Applicant indicates that the Project would reduce carbon dioxide (CO₂) emissions by approximately 340 tons per year (tpy) in Maryland and 6,370 tpy in the Mid-Atlantic region.