

Note:
This summary was last
updated on **July 6, 2026**
For current information,
follow this link:
[PSC Docket Case #9812](#)

Bloomington Hill Solar Project
(Co-Located Bloomington Hill 1 & 2)
Map 0070; Grid 0008, Parcel 0001
Bloomington, Maryland (Garrett County)
[PSC Case #9812](#)

Note:
This summary is based on
information provided in the
CPCN Application filed with
the PSC on **September 10,**
2025, and all supplemental
filings and responses to
PPRP Data Requests
which are subject to
change and has not yet
been fully reviewed by
PPRP.

CPCN Timeline

CPCN Application filed on September 10, 2025
Applicant's Filed Direct Testimony: February 17, 2026
Status Update (Applicant): July 9, 2026
Intervenors' Direct Testimony Due: August 6, 2026
Public Hearing: August 13, 2026
PSC Evidentiary Hearing (if no contested issues): September 22, 2026

Site Location:

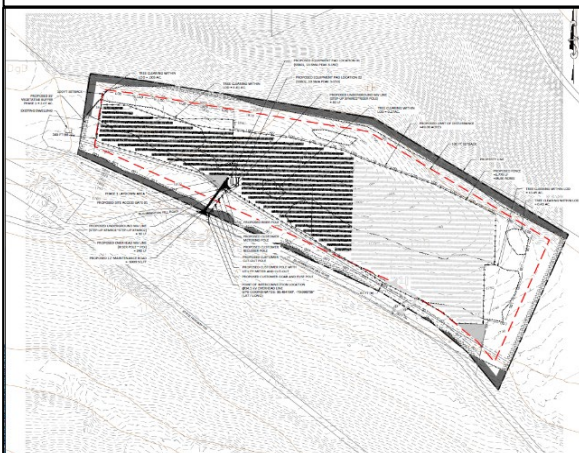
The Projects will occupy 49.0 acres of a 72.0-acre parcel (Tax Map 0070, Grid 0008, Parcel 0001) [Google Map Link](#)

Project Overview:

The Applicant (Bloomington Hill 1, LLC and Bloomington Hill 2, LLC) has applied for a CPCN to construct two (2) co-located 4.95 MWac ground-mounted fixed-tilt solar arrays (totaling 9.9 MWac).

Bloomington Hill 1 (Phase 1)

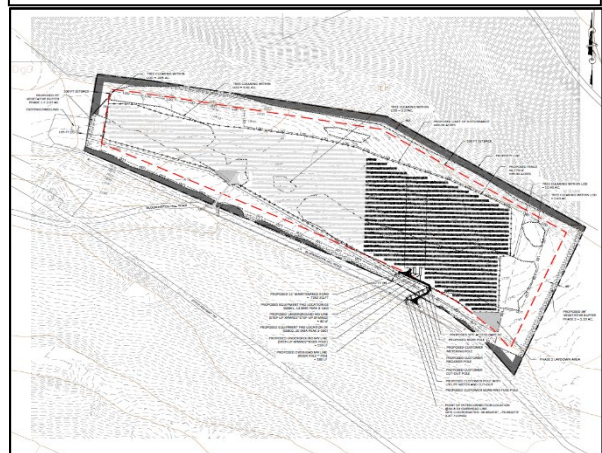
Nameplate Capacity: 6,683.4 kW_{DC}



9,562 modules (705W each)
2 equipment pads, 33 inverters

Bloomington Hill 2 (Phase 2)

Nameplate Capacity: 6,619.95 kW_{DC}



9,390 modules (705W each)
2 equipment pads, 33 inverters

Site / Project Description:

The Projects are not within a zoned area of Garrett County. Although the 2022 Garrett County Comprehensive Plan does not specifically address solar, the County's review noted no inconsistencies with the Comprehensive Plan. The Site consists of mixed open herbaceous and scrub-shrub habitat with two unique forest stands totaling approximately 19.44 acres on-site. The parent parcel was logged by the landowner in May 2025 leaving clustered and hedgerow trees and cleared disrobbed areas along much of the parent parcel. The Projects have been designed to avoid potential impacts that would degrade the high-quality waters in the watershed. The Projects do not propose any activities which would contribute to the impairment of waterways and receiving streams.

The solar arrays will be ground-mounted and fixed tilt with a maximum height of less than 10 feet. The Projects will be designed to be consistent with the Maryland Department of Environment (MDE) guidelines for stormwater management (SWM) that requires environmental site design (ESD) be used to the maximum extent practicable. The solar modules will be designed to withstand snow and wind loads in accordance with the International Building Code (IBC).

The Projects will be fully fenced with entrances proposed along Bloomington Hill Road. There is no planned need for water and sewer for the Projects since there will be no planned operations and/or maintenance facilities, and no full-time personnel located at this Site.

Impact Assessment Highlights

All the soil within the Limit of Disturbance (LOD) is prime farmland or farmland of statewide importance.

Biological

- The Projects are encompassed by two (2) USGS defined sub-watersheds, the North Branch Potomac River and the Savage River. No impacts to streams or aquifers are anticipated as a result of the Projects design.
- The Projects will not be located within the Chesapeake Bay Critical Area or a Tier II Catchment Area.
- There are no large streams, rivers, or other potential navigable waters within the Projects area.
- Maryland's Wildlife and Heritage Service has no official records for State or Federal listed, candidate, proposed, or rare plant or animal species within the Projects area.
- No impacts to rare, threatened, and endangered species are anticipated as a result of the Projects.
- The Applicant intends to use native grass and pollinator species in its groundcover plantings.

Noise Impacts

- Based on the results of the Applicant's Noise Analysis, the predicted sound levels resulting from Projects operation will comply with the noise requirements of Garrett County and the State of Maryland, will be below the sound level recommended by the EPA for residential and farming areas, and will cause imperceptible sound level increases at nearby residences.

Visual Impacts

- The Applicant is proposing the use of the existing natural forest cover in addition to proposed vegetative screening that will screen the Projects from all sides.

Cultural Resource Impacts

- The Applicant submitted a Project Review Request to the Maryland Historical Trust (MHT) on November 22, 2023. On December 12, 2023, the MHT determined that there are no historic properties affected by the proposed Projects.

Public Safety and Transportation

- The Projects will have no impact on fire safety and emergency vehicle traffic patterns.
- There will be limited traffic to and from the solar array during operation. Traffic will mostly be limited to maintenance crews for mowing and vegetation control.
- The closest commercial airport, Garrett County Airport (2G4), is located 12.6 nautical miles northwest of the Projects area. Given the potential for solar PV Projects to have glint and glare impacts, the Federal Aviation Administration (FAA) Notice Criteria Tool was utilized, which concluded that the Project does not exceed notice criteria and no further notification is required. Additionally, the MAA noted that the Projects Area is not within an Airport Zoning District, and no further action is required.

Economic and Fiscal

- The Project will have a positive effect on the local economy from construction worker payrolls and subsequent consumption expenditures, local purchases of common construction materials, tax revenues, and associated multiplier effects.
- The Applicant states the capital cost to construct will be approximately twenty-three million (\$23M) and create around 25 direct jobs and 43 indirect jobs during construction.

Greenhouse Gas Emissions Avoided

- Using the EPA's Avoided Emissions and Generation Tool (AVERT), the Applicant estimates the displacement of 12,750 tons of carbon dioxide (CO₂) emissions in the Mid-Atlantic Region and the displacement of 620 tons of CO₂ emissions in Maryland annually.