

Note:
This summary was last
updated on **July 15**
For current information,
follow this link: [PSC Docket](#)
[Case #9860](#)

OneEnergy Rising Sun Solar Project
Corner of Ebenezer Church Road and
Principio Road,
Port Deposit, Maryland 21666 (Cecil County)
PSC Case #9860

Note:
This summary is based on
information provided in the
CPCN Application filed with
the PSC on **February 19,**
2026 and additional
Applicant filings and
responses to PRRP data
requests made prior to the
"last updated" date on this
sheet. These details are
subject to change and have
not yet been fully reviewed
by PRRP.

CPCN Timeline

CPCN Application filed on February 26, 2026
Applicant's Filed Direct Testimony: August 14, 2026
Intervenors' Direct Testimony Due: January 151, 2027
Public Hearing: Week of February 8, 2027
Status Update: March 5, 2027

PSC Evidentiary Hearing (if no contested issues): To be Determined

Project Location:

The Rising Sun Solar, 5 MW AC Solar Project (Project) will be located on an approximately 27.1-acre parcel in Port Deposit, Maryland (Figure 1). [Google Map Link](#). Per the Applicant, the approximate limit of disturbance (LOD) for the Project will be 21.8 acres.

Project Overview:

OneEnergy Development, LLC (Applicant) has applied for a CPCN to construct a 5 MW AC solar array in Cecil County.

Project components include:

- 11,004 photovoltaic (PV) modules ground-mounted on a fixed-tilt racking system;
- Interconnection to the electric distribution at an existing overhead DPL utility pole along Ebenezer Church Road
- 20 inverters;
- Two transformers; and
- Two equipment pads.

Site Description

The land on which the Project site is located is an agricultural field. The entire Project LOD is designated as prime farmland. Surrounding land uses include agricultural and residential properties to the north, west, and northeast of the Project property, an inactive flower growing facility lies to the south, and a church, assisted living facility, and additional residential property lie to the east. The parcel in which the Project is located is zoned Northern Agricultural Residential (NAR). Cecil county limits the size of solar generating stations within the NAR zone to 2 MW with various other siting requirements. The Project meets some, but not all, of these requirements.

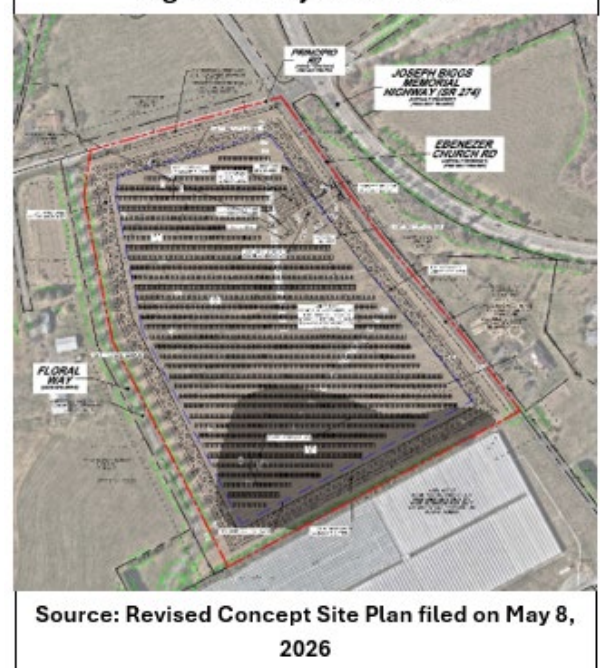
The Project is a Community Solar Energy Generating System and will deliver all of its output to subscribers via the Delmarva Power and Light (DPL) electric distribution grid. The Applicant has completed an application for an interconnection agreement with DPL and the engineering study has been completed. The Applicant has received Subscriber Organization Number 18A2213730004105 for the Project.

Impact Assessment Highlights

Biological

- The Project property is located within the Northeast River watersheds.
- The Project is not located within the Chesapeake Bay Critical Area.
- A portion of the Project lies within a Tier II catchment, The Applicant received an Anti-Degradation Review letter from the Maryland Department of the Environment stating that the Project does not require additional Anti-Degradation review because there are little to no resource impacts.
- The Project property does not include any surface water or wetland features.

Figure 1: Project Location



- The Project does not include any proposed forest or tree clearing.
- The Applicant consulted with the Maryland Department of Natural Resources, Wildlife and Heritage Service (DNR-WHS), which did not identify any records for rare, threatened, or endangered species in the vicinity of the Project.
- The Applicant completed the US Fish and Wildlife Service IPaC system, which identified the potential for one threatened species; one proposed threatened species, whose proposed habitat does not overlap with the Project area; and two raptor species in the vicinity of the Project, whose potential habitat should not be impacted due to the lack of planned tree clearing.:
- The Applicant intends to seed the site with a pollinator seed mix and plans to apply for the Pollinator-Friendly Solar Designation.
- The Applicant does not propose the use of agrivoltaics.
- The Applicant's Concept Site Plan states that the Project will include approximately 0.13 acres of impervious areas for access roads and equipment pads.

Noise Impacts

- The Applicant states that the closest residential dwelling to either of the two equipment pads is located 733.5 feet from the equipment pads.

Visual Impacts

- The Applicant is proposing a 35-foot-wide landscape buffer on all sides of the Project.

Cultural Resource Impacts

- The Applicant identified ten sites on the Maryland Inventory of Historic Places within one mile of the Project.
- The Applicant has corresponded with the Maryland Historical Trust (MHT), which determined that the Project would have no adverse effect on historic properties.

Public Safety and Transportation

- The Applicant's ERD states that construction traffic will access the Project site by a stabilized construction entrance along Ebenezer Church Road.
- The Applicant's ERD states that during construction daily traffic to the site may include tractor trailers, miscellaneous construction equipment, and personnel vehicles. The Applicant estimates an average of about 20 vehicle trips per day during construction.
- The Applicant's ERD states that during operation, there will be an estimated one vehicle trip to the site per month for mowing and panel maintenance.
- There are no public airports. The Applicant utilized the Federal Aviation Administration (FAA) Notice Criteria Tool and the Maryland Aviation Administration (MAA) Project Locator to determine that the Project does not exceed notice criteria.

Economic and Fiscal

- The Applicant estimates that the Project will create approximately 19 direct and 14 indirect jobs during construction and approximately 2 jobs post-construction.

Greenhouse Gas Emissions Avoided

- The Applicant indicates that the Project will displace approximately 6,370 tons of CO₂ emissions in the Mid-Atlantic Region and 340 tons of CO₂ in Maryland.