

Note:
This summary was last updated on
January 6, 2026
For current information, follow this link:
[PSC Docket Case #9779](#)

Halo NE1 – Wheatley Road Solar Project

845 Wheatley Road, North East, Maryland

Cecil County

[PSC Case #9779](#)

Note:
This summary is based on
information provided in the CPCN
Application filed with the PSC on
**February 11, 2025 and October 13,
2025**, which is subject to change and
have not yet been fully reviewed by
PPRP.

CPCN Timeline

CPCN Application: February 11, 2025 & October 13, 2025 (updated)

Applicant's Filed Direct Testimony: June 11, 2025

1st Public Hearing (Virtual): June 30, 2025

Applicant's Updated Site Plan and Decommissioning Plan: September 4, 2025

PPRP/OPC/Staff/Intervenor Direct Testimony Due: February 18, 2026

2nd Public Hearing: February 25, 2026

Settlement Status Update: March 12, 2026

PSC Evidentiary Hearing (if no contested issues): March 26, 2026

Project Location:

845 Wheatley Road in North East, Maryland (Cecil County).

Tax Map 12, Grid 23, Parcel 37

[Google Map Link](#)

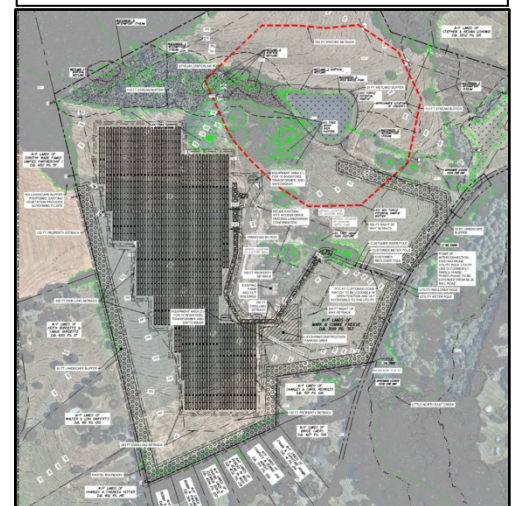
Project Overview:

Halo NE1 LLC (Applicant) has applied for a CPCN to construct a 5.0 MW AC solar array.

Project components include:

- 7,560 Canadian Solar CS7N-695TB-AG Panels (695W)
- 20 Yaskawa Solectria XGI 1500-250 String Invertors
- 2 Power Centers (Central Invertor Station, Medium Voltage Transformer, and Switchgear; and
- Proposed Visual Buffers: 50 ft wide along the Eastern, Southern and Western sides (using existing on North).

Project Site and Proposed Layout



Site Description:

The Project site is 71.1 acres, but only 20.7 acres of the site will be within the Limit of Disturbance (LOD) and the Limit of Construction (LOC) is 20.3 acres. The Site includes agricultural fields, residential, and wooded areas. Surrounding land uses include forest, residential, and agriculture.

Interconnection Description:

The Project is a Community Solar Energy Generating System (CSEGS) that will deliver all its output to subscribers via the Delmarva Power and Light (DPL) electric distribution grid. The Applicant has received Subscriber Organization Number 24A3074700006864 and submitted an interconnection application on March 25, 2024, and received conditional approval from DPL on June 12, 2024. The Project is currently in the Interconnection Engineering Study phase with DPL.

County Zoning and Comprehensive Plan Consistency:

Cecil County's current zoning ordinance allows for the construction of community solar projects by special exception on Northern Agricultural Residential (NAR) zoned land if the generating capacity of the solar facility does not exceed 2 MW. In Cecil County's January 13, 2025, letter to the Applicant, it noted that the proposed Project is essentially consistent with the County's zoning requirements except for the 2 MW limitation.

Project Benefits:

Transition to Renewable Energy

- The Project will contribute Tier 1 credits towards Maryland's Renewable Portfolio Standard (RPS).

Greenhouse Gas Emissions Avoided

- AVERT estimated that the Project will displace 6,370 tons of carbon dioxide (CO₂) emissions in the Mid-Atlantic Region and 340 tons of CO₂ emissions in Maryland, annually.

Environmental and Health

- The Project's operation will not produce, emit, or discharge any significant noise, air pollutants, or water pollutants. Additionally, the Project will not generate, transport, store, treat, and/or dispose of hazardous waste.

Project Effects:

Stability and Reliability of the Electrical System

- The proposed Project will add 5.0 MWs of in-state renewable energy generation to the PJM grid.

Economics

- The Applicant estimates that the Project will provide 5-10% savings on electric bills to local residential subscribers when compared to Delmarva Power rates. Under the permanent program rules, 40% of the electricity output will serve low to moderate income customers.
- The Project provides County and State revenues and benefits to residents without any added demand upon the County public water, sewer, and school systems.
- The Applicant estimates that the Project will generate \$52,471 in tax revenue during construction and installment, and \$982,776 during operating years.
- During the construction phase, which is estimated to have a duration of 9 months, the Project will directly and indirectly employ 17 people across various trades. Per the NREL JEDI Model, 11 of those will be direct, 6 will be indirect.
- During the operation phase of the Project, including the five years immediately following the completion of the Project's construction, 1 job will be created for part-time operations, maintenance, and monitoring.

Esthetics

- The Applicant proposes a 50' landscape buffer that will include a combination of existing trees and new plantings.

Historical Sites

- Five registered sites were identified by the Maryland Historic Trust Medusa Cultural Resource Information System within a one-mile radius of the Project site.
- The Maryland Historic Trust (MHT) determined "no adverse effect".

Aviation Safety

- The Federal Aviation Administration (FAA) Notice Criteria Tool was completed for the Project. The Project does not exceed notice criteria and no further notification is required.
- The Applicant consulted the Maryland Aviation Administration ("MAA") to review the Project. MAA's review determined the Project does not penetrate any imaginary surfaces to a public-use airport licensed by the Administration and is not an obstruction or hazard to air navigation.

Air and Water Pollution

- As a solar generation facility, the Project will emit no air or water pollutants.

Disposal of Wastes

- During construction, the contractor will collect all waste material from the site and transport it to an approved waste handling facility.
- During operation, there will be no significant waste material generated by the Project. Any waste that is generated from maintenance and/or repair operations will be removed from the site and disposed of at an approved waste handling facility. There will be no sanitary sewer waste generated by the Project.