

Note:
This summary was last updated on
October 20, 2025
For current information, follow this link:
[PSC Docket Case #9786](#)

Betterton Solar
Howell Point Road, Betterton, Maryland
Kent County
PSC Case #9786

Note:
This summary is based on
information provided in the CPCN
Application filed with the PSC on
April 4, 2025, which is subject to
change and have not yet been fully
reviewed by PPRP.

CPCN Timeline

CPCN Application Filed on April 4, 2025

Applicant's Filed Direct Testimony: August 4, 2025

1st Public Hearing (Virtual): August 12, 2025

Applicant's Updated Site Plan, Decommissioning Plan and Supplemental Testimony Due: October 17, 2025

PPRP/OPC/Staff/Intervenor Direct Testimony Due: November 14, 2025

2nd Public Hearings: December 1, 2025

Settlement Status Update: December 30, 2025

PSC Evidentiary Hearing (if no contested issues): January 13, 2026

Project Location:

The Betterton Solar Project (Project) will be located along Howell Point Road in Betterton, Maryland (Kent County).

[Google Map Link](#)

Project Overview:

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

Project components include:

- 11,664 QCells Q. Tron XL-G2.3/BFG 630W Modules.
- 34 Yaskawa Solectria XGI 1500-150/166 Inverters; and
- Approximately 7 utility poles for Interconnection.

The Project's life expectancy is approximately 26-36 years.



Site Description:

The Project site and Limit of Disturbance (LOD) are both 30.3 acres, meaning the project will utilize the full 30+ acres as described by Tax Map 100, Grid 20, Parcel 1488. The Site is primarily agricultural, and the surrounding areas mainly include agricultural fields, residential, and wooded areas.

County Zoning and Comprehensive Plan Consistency:

The Project site is in the incorporated town of Betterton and is within the Residential-2 Zone (R-2). Zoning for the Town of Betterton, Maryland has yet to issue regulations for Solar Energy Systems; however, the ordinance does have details regarding the process of obtaining a special exception. Special exceptions are granted for uses that fall outside of a particular use within a zone. As proposed, the Project is consistent with the Town of Betterton Comprehensive Plan (dated December 2005, with revisions in December 2009).

Project Benefits:

Economics

- The Project will provide 10-20% savings on subscriber's electric bills, when compared to Delmarva Power rates.

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.

Transition to Renewable Energy

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

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

- During the construction phase, which is estimated to have a duration of 9 months, the Project will directly employ 16 people and indirectly employ 9 people across various trades.
- During the operation phase of the Project, including the five years immediately following the completion of the Project's construction, 2 jobs will be created for part-time operations, maintenance, and monitoring.
- The Project is estimated to provide \$29,305 of tax revenue in Year 1. During the life of the Project, the Project tax revenue is estimated to be \$578,321.
- The lifetime tax revenue will result in \$14,000 paid via state real property tax, \$127,750 being paid via county real property tax, and \$39,762 via Town real property tax. \$396,800 will be paid to the Town of Betterton for personal property tax.

Esthetics

- The Applicant proposes a county-compliant 60' landscape buffer along the North and East boundaries and a 50' landscape buffer along the West and South boundaries that will include a combination of existing trees and new plantings.

Historical Sites

- The Maryland Historical Trust (MHT) confirmed there are no registered historical resources on the Project site.

Aviation Safety

- The Applicant consulted the Maryland Aviation Administration ("MAA") for their review of potential glare impacts associated with 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 Waste

- *Waste Disposal During Construction:*

All waste generated during construction will be collected, removed from the site and then disposed of at an approved waste handling facility, or recycled as practical.

- *Waste Disposal During Operation:*

All waste generated during operation will be collected, removed from the site and then disposed of at an approved waste handling facility, or recycled as practical.

- *Waste Disposal During Decommissioning:*

Waste generated during decommissioning of the Project will be recycled, sold, or disposed of in accordance with an approved Decommissioning Plan.