

Clean Energy Development and Services (CEDS)



Property Information Sheet

Property or Site Name Eastern Shore Community College
Address 29300 Lankford Way
City State Zip Melfa, VA 23410
County Accomack County

Property Size Acres 85.07 acres
GPS Coordinates 37.640265, -75.750772
Number of sites in Parcel 1
Annual Energy Usage (Parcel) ? kWh
Utility Provider A & N

Area for Potential PV Installation 8.4 acres

[Google Maps Image](#)

Table 1: Solar PV Potential for Property.

Solar Array needed to meet Annual Kwh Demand	- (- kW DC)
Number of 250 watt panels needed	-
Annual Solar Insolation at Site	5.04 (kWh/m2/Day)
Acres needed for Array (8 acre per MW)	- Acres

A & N UTILITY DATA UNAVAILABLE AT THIS TIME

Site overview

The Eastern Shore parcel is mostly forested with a few open areas that could be utilized for ground-mount solar PV. The facility appears to be small and the open area may be sufficient to install an array large enough to meet annual demand.

Facilities within the Parcel

Eastern Shore Community College

Nearby State Entities

None.



Esri ArcGIS Screenshot



0 0.2 Miles



Terrain Slope Legend

- No Color 8% or Less
- 8 - 10 %
- 10-20% and up

- Open Areas
- Parcel Boundary



Esri ArcGIS Screenshot



