

Clean Energy Development and Services (CEDS)



Property Information Sheet

Property or Site Name Augusta Forestry Center DOF
Address PO Box 160
City State Zip Augusta, VA 24431
County Augusta County

Property Size Acres 185.19 acres
GPS Coordinates 38.171410, -78.852713
Number of sites in Parcel 1
Annual Energy Usage (Parcel) ? kWh
Utility Provider Shenandoah Valley Coop



Google Maps Image

Area for Potential PV Installation 20.5 acres

Table 1: Solar PV Potential for Property.

Solar Array needed to meet Annual Kwh Demand	? MW (kW DC)
Number of 250 watt panels needed	-
Annual Solar Insolation at Site	4.99 (kWh/m2/Day)
Acres needed for Array (8 acre per MW)	- Acres

UTILITY DATA IS NOT AVAILABLE AT THIS TIME

Site overview

The Augusta Forestry Center parcel is flat and open. There are several areas that can be utilized for ground-mount PV.

Facilities within the Parcel

DOF Augusta Forestry Center

Nearby State Entities

None



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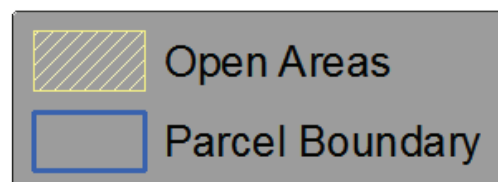
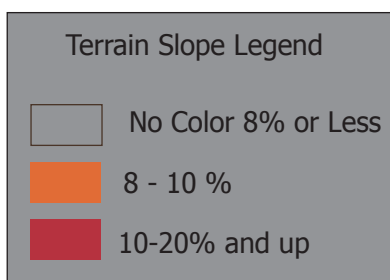
Augusta County



Esri ArcGIS Screenshot



Center for Wind Energy at JMU






Esri ArcGIS Screenshot





Center for Wind Energy at JMU



Terrain Slope Legend

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

-  Open Areas
-  Parcel Boundary



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