Clean Energy Development and Sevices (CEDS)

Property Information Sheet

Property or Site Name Address City State Zip County

Wise Corrections Parcel 3703 Dungannon Rd Coeburn, VA 24230 Wise County

Property Size Acres **GPS** Coordinates Number of sites in Parcel 1 Annual Energy Usage (Parcel) **Utility Provider**

87.07 acres 36.916421, -82.462542 Unknown at this time

Kentucky Utility

Google Earth 3D Image

Area for Potential PV Installation 1.06 acres

Table 1: Solar PV Potential for Property.

Solar Array needed to meet Annual Kwh Demand Number of 250 watt panels needed Annual Solar Insolation at Site Acres needed for Array (8 acre per MW)

MW (kWDC) ? 4.73 (kWh/m2/Day) acres

KENTUCKY UTILITY DATA UNAVAILABLE AT THIS TIME

Site overview

The Wise parcel is mostly forested and has extreme slopes on the property. There are areas where trees appear to have been planted recently. Perhaps more area for PV could be found depending on the importance of the young trees.

Facilities within the Parcel Wise Correctional Unit

Nearby State Entities

VDOT Coeburn Sub Area HQ lies within the corrections parcel.



Center for Wind Energy at James Madison University PVS

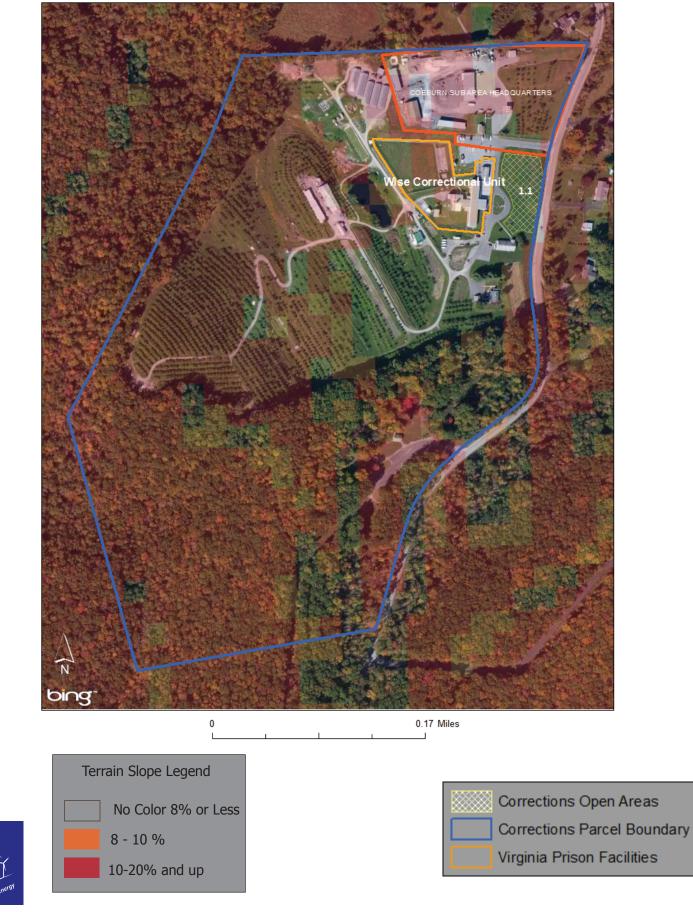




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Esri ArcGIS Screenshot





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Google Earth Screenshot







