Clean Energy Development and Sevices (CEDS)

Property Information Sheet



Property or Site Name Petersburg Farm Corrections Parcel

Address 1100 River Rd

City State Zip Hopewell, VA 23860 County Prince George County

Property Size Acres 82.83 acres

GPS Coordinates 37.300310, -77.336789

Number of sites in Parcel

Annual Energy Usage (Parcel) Unknown at this time

Utility Provider Dominion

Area for Potential PV Installation 36.26 acres



Google Earth 3D Image

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 5.01 (kWh/m2/Day)

Acres needed for Array (8 acre per MW) acres

DOMINION UTILITY DATA UNAVAILABLE AT THIS TIME

Site overview

The Petersburg Farm consists of 4 empty parcels surrounding the Petersburg Federal Prison Site. The area is mostly flat, situated along the Appomattox River. Two of the parcels are forested and two appear to be used for agricultural purposes.

Facilities within the Parcel

Riverside Regional Jail Petersburg Medium Security Petersburg Low Security Petersburg Camp

Nearby State Entities

None



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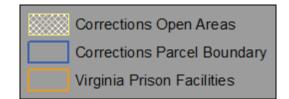
Esri ArcGIS Screenshot













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Google Earth Screenshot

