

# Clean Energy Development and Services (CEDS)



## Property Information Sheet

Property or Site Name      Augusta Correctional Parcel  
Address                      1821 Estaline Valley Rd  
City State Zip              Craigs ville, VA 24430  
County                        Augusta County

Property Size Acres        394 acres  
GPS Coordinates         38.059603, -79.367524  
Number of sites in Parcel   1  
Annual Energy Usage (Parcel) Unknown at this time  
Utility Provider            BARC



Google Earth 3D Image

Area for Potential PV Installation 162.54 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	4.87 (kWh/m2/Day)	
Acres needed for Array (8 acre per MW)	acres	

**BARC UTILITY DATA UNAVAILABLE AT THIS TIME**

### Site overview

The August parcel is mostly flat situated in a small valley with steeper slopes on the north and south boundaries. The parcel appears to be pasture and some agricultural fields.

### Facilities within the Parcel

Augusta Correctional Center

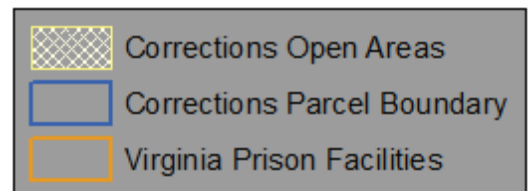
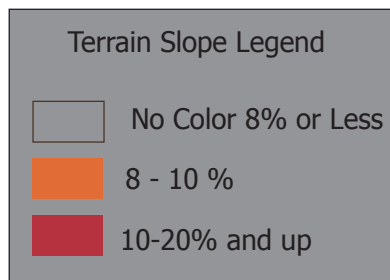
### Nearby State Entities

None



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Esri ArcGIS Screenshot



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Google Earth Screenshot



