



Crocus Solar Stephens County

Project Overview

- Estimated ~100 MW Solar w/ 50 MW 2 Hour Battery Storage
- 20+ year anticipated project life
- Located on ~730-acres
- Land fully leased

Project Investment

- Estimated ~\$130,000,000+ Investment
 - Solar ~\$100,000,000+
 - Battery ~\$30,000,000+



Technology

- Solar
 - Interconnected photovoltaic (PV) solar panels
 - Installed on mounting racks that track the sun throughout the day
 - The solar panels are designed to absorb and capture light - not reflect it
- Battery Storage
 - Interconnected lithium-ion batteries
 - Same technology typical in cell phones or laptops
 - Installed on large racks in battery containers



Project Timing

- ~12-18 months of on-site construction
- Estimated Construction Start Date in Q3 2027
- Estimated Commercial Operations Date in Q3 2028

County Services Impact

- No anticipated impact on local roads. Road use agreement will be in place with County
- No anticipated water needs
- Zero emissions facilities, with no adverse impact on air quality
- Projects generate almost no noise and require little maintenance once operational which minimizes these impacts to the local community
- Limited local hiring, but expecting upwards of 150 - 250 FTE on site at peak during construction using hotel and local services

Map of Possible Location

Stephens County Appraisal District				
PID	Owner	Acres	Market Value	Ag Value
R000017858	Donald R. Atwell	200.00	\$ 736,000	\$ 13,800
R000017861	Dorothy H. England Bypass Trust	265.00	\$ 1,036,150	\$ 18,940
R000017864	Dorothy H. England Bypass Trust	265.00	\$ 1,036,150	\$ 21,210
Total		730.00	\$ 2,808,300	\$ 53,950

