

Clean Energy Solutions Group
Project Title: Advancing Agrivoltaic Solutions for Farmers (AASF)



Lead Organization:	Institute for Equitable Development, Inc
Key Partners:	Seed Time Harvest Farms, Black Farmers' Collaborative, Inc., Powerhouse Energy 360, and Veaux Solutions, LLC
Project Duration:	12 months

Vision: To create regional economic impact in rural and remote communities using agrivoltaics.

Mission: To develop partnership agreements that enable the refinement and construction of agrivoltaic designs for Black farmers in seven underserved counties (Gadsden, Hernando, Hillsborough, Jackson, Jefferson, Leon, and Pinellas) throughout central and northern Florida. Leverage and build upon the agrivoltaic designs from the National Renewable Energy Lab (NREL) Technical Assistance Program.

Expected Outcomes:

- (1) Agrivoltaic business options for Black farmers that promote economic resilience and self reliance;
- (2) New financing mechanisms and business relationships;
- (3) Increased knowledge in renewable energy for the farming community; and
- (4) Best practices modeled for engagement and insights into orchestrating effective clean energy community transformation.

Expected Impact: Black farmers experience the impact of reduced energy costs and the community to benefit from reduced environmental harm.