Embracing the Future:

COMMUNITY OWNED SOLAR DEVELOPMENT PROJECT

Welcome everyone! Today, we delve into the transformative power of renewable energy and energy efficiency.

Presented by:
Black Farmers Collaborative

Solar on Houses of Worship

Illuminating Communities with Hope

Community Owned Solar Development Project, a groundbreaking initiative that aims to bring solar energy to houses of worship in underserved communities. This project is more than just about installing solar panels; it's about creating a brighter, more equitable future.

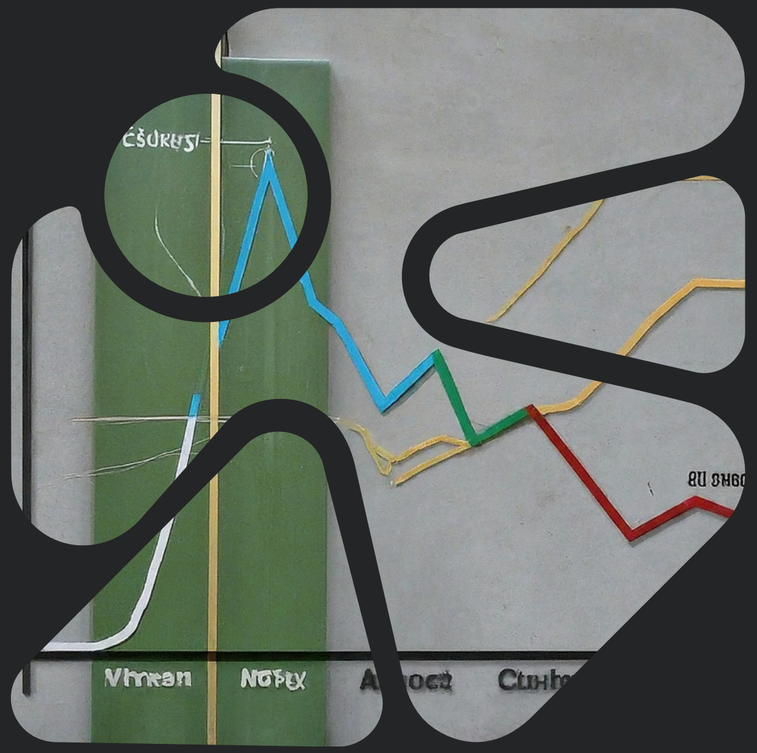
Black Farmers' Collaborative

and the Community Energy Innovation Prize

- The Black Farmers' Collaborative is a non-profit organization that works to empower Black farmers and landowners.
- We are partnering with NREL's Clean Energy to Communities Expert Match program and the Lawrence Berkeley National Laboratory.
- The Community Energy Innovation Prize will help us facilitate the planning and research necessary to apply advanced solar technologies on Houses of Worship.

Introducing Bealsville, Florida

- Bealsville is a low-income, historically significant community founded by freed slaves post-Civil War.
- The residents of Bealsville face modern challenges, including high energy costs and limited access to sustainable employment opportunities.
- This project will help to reduce the energy burden on this disadvantaged community and create livable wage jobs in the clean energy sector.



Project Impact

- The project will install solar panels on 5 houses of worship in Bealsville.
- This will result in a 50% reduction in energy costs for participating houses of worship.
- The project will also create 15 livable wage jobs in the clean energy sector.

ENGAGEMENT AND OUTREACH PLAN

We will host regular community meetings and forums to discuss the project and gather feedback.

We will partner with local leaders and organizations to ensure that the project is inclusive and equitable.

We will conduct workshops and seminars to educate the community about the benefits of solar energy.

We will highlight the training and employment opportunities that will arise from the project.

Budget *Breakdown*

The total project budget is $100,000

The budget will be used to cover staffing costs, community engagement activities, project implementation, and monitoring and evaluation.

Specific

Install solar panels on 5 houses of worship in Bealsville within one year.

Measurable

Train and employ 15 previously incarcerated individuals in solar installation within the year.

Achievable

Conduct 5 community engagement workshops within the first 3 months.

Relevant

Aim for a 50% reduction in energy costs for participating houses of worship by the end of the year.

Time-Bound

Complete all project phases within 12 months.

SMART Goals