

U.S. DOE Community Energy Innovation Prize Summary Slide

Project Overview

Project Title: Accessible Data for Clean Energy Transition

SEEA Mission Statement: To optimize the use and impact of energy to enhance the quality of life in the Southeast.

TEPRI Mission Statement: To advance equitable solutions for affordable, reliable, and clean energy to underserved communities so all people can thrive.

Project Team

Prime Recipient: Southeast Energy Efficiency Alliance

PI: William D. Bryan, Ph.D.

Senior/Key Personnel:

- Margo Weisz
- Andrew Robinson
- Aimee Skrzekut
- Maggie Kelley Riggins
- Grace Parker
- Laura Diaz-Villaquiran
- Lily Smith
- Jaylan Jacobs

Subrecipients/Partners:

- Texas Energy Poverty Research Institute (TEPRI)
- Community Advisory Board participation

Project Budget

Budget Item	% of Total Budget
Personnel Expenses (SEEA & TEPRI staff)	68%
Travel (community engagement TX, AL, GA)	10%
Supplies (datasets, software, etc.)	22%
Total Project Cost	100%

Proposed Project Goals

Our goal is to develop and deploy an accessible data mapping tool, the Energy Equity Explorer, so that the most energy-insecure communities in the South and U.S. Island Territories can identify their needs on a granular level and make a compelling, and data-driven case, for potential funders. Our tool will be rooted in the context of the communities that our organizations serve and developed alongside robust community involvement.

Proposed Project Objectives

SEEA and TEPRI plan to use the Community Energy Innovation Grant to:

- Develop a community advisory board and community benefits agreement with community representatives to inform data selection and tool creation
- Build the infrastructure to make the tool publicly available and easily accessible
- Expand the coverage to the U.S. territories

Community Energy Innovation Prize Goal 3

Clean Energy Technology, foster grassroots innovation ecosystems and/or deployments related to a just and equitable clean energy economy through activities focusing on community-centric networks and bottom-up solutions for sustainable development, based on the needs of the communities involved.

