

Community Power Accelerator Prize

Team Name:	<i>Mississippi Energy Developers, Inc.</i>
City and State:	Lena, Mississippi (Corporate Headquarters)
Submission Title:	Mississippi Solar for Schools & Communities



Organization Overview

Mississippi Energy Developers, Inc. (MED) was incorporated in 2023 by three individuals having a collective 85 years of engineering, procurement, construction, and financial experience, within the electrical renewable and non-renewable energy. MED is a Mississippi-based corporation partnering with local communities, school districts, and local companies to bring renewable energy to the state.

MED company founders' mission is to have Mississippi lead the U.S. in renewable energy solutions. Mississippi Energy Developers Inc. has developed a financially viable solution to deliver community solar that will reduce energy costs for families and create new good-paying jobs across Mississippi.

It is MED's way of giving back to the working people of Mississippi that means so much to the employees who work at MED.

Project Overview

MED has selected 15 sites in rural Mississippi that are located in disadvantaged areas. These solar projects are distributed generation resources interconnected to Mississippi Power as the off-taker. They will be operated under the Solar for Schools program as anchor tenant with 50% available for residential customers

Additionally, we have formed partnerships with Erthos Solar for engineering, procurement, and O&M of these projects.

We have several letters of support from public school districts and the Mississippi Public Service Commission. We are engaged with the Mississippi Development Authority for workforce development and other business resources available on the state level.

All projects are within the Justice40 census or disadvantaged tracts according to the Climate and Economic Justice Screening Tool (CJECT).

Meaningful Benefits

We will provide grid resiliency to areas that are historically devastated by hurricanes, tornadoes, and other climate-related events that cause prolonged power outages.

We will employ the local workforce through training programs with local IBEW as well as potentially partnering with Mississippi junior colleges.

We will raise awareness of renewable energy and its potential by marketing our program in local media, high schools, and social media to raise awareness of the benefits of community solar.

LMI utility bills will be reduced via bill credits from MS Power or through direct cash payments to LMI households.

We will have a subscription website setup that will serve as an intake for the program. Our staff will manage this website for credits for the subscribers