

# Community Power Accelerator Prize

**Team Name:** Community-Driven Clean Energy Solutions

**City and State:** Lithia Springs, GA

**Submission Title:** Brightening Every Community with Solar



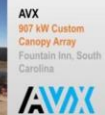
## Organization Overview

Our team is led by CEO & Founder George Gamble, an experienced renewable energy entrepreneur with a background in project development and community engagement. Powerhouse Energy 360 (PHE 360), located in Atlanta, GA, is a full-service clean energy consulting and development firm established in 2017.

Our mission is to deliver clean solutions and reduce energy burdens through a commitment to excellence, partnership and workforce development.



City of Decatur  
Water Grid (Solar + Battery System)



## Project Overview

Our Phase 2 community solar portfolio includes 4 rooftop solar projects comprising @1.2MW<sub>DC</sub> located in Atlanta GA.

- Villages at Carver, Condos; 220 kW
- Capital Gateway Apartments; 240 kW
- Ashley College Town; Apartments and Condos; 225 kW
- EpiCenter, minority owned businesses under one roof; 440 kW



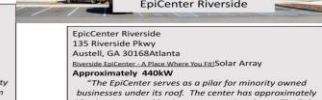
Villages at Carver  
174 Moury Avenue  
Atlanta, GA 30315  
Offices at Carver and minutes from the heart of Atlanta. 1, Apartments in Atlanta, GA  
Offices at Carver



EpiCenter Riverside  
135 Riverside Parkway  
Austell, GA 30168 Atlanta  
Riverside EpiCenter - A First, Where You Eat Solar Array  
Approximately 440kW  
"The EpiCenter serves as a pillar for minority owned businesses under its roof. The center has approximately 12 minority owned businesses operating there. The Solar Array will provide the Center substantial energy savings which will be shared among its tenants."



Capital Gateway  
89 Woodward Ave SE  
Atlanta, GA 30312  
Welcome to Capital Gateway Apartments, 1 Apartments in Atlanta, GA  
Downtown Atlanta (near downtown)



Ashley College Town  
387 Joseph E Lowery Blvd SW  
Atlanta, GA 30310  
Ashley College Town, 1 Apartments in Atlanta, GA  
Solar Array Approximately 225kW  
"A shared Community Solar program makes an incredible impact of the lives of LMI residents"

Total amount of Solar produce is 1.12Mw

## Meaningful Benefits (MB)

**MB Greater Household Savings:** The planned projects will result in affordable, lower cost and accessible energy for residents. We are targeting a reduction of at least 20% in annual electricity bills. We will leverage **Southern Company** and other companies experienced in designing affordable subscription models tailored for LMI residents or those with limited access to traditional energy sources.

**MB Workforce Development:** PHW 360 will partner with **I4ED** to create a workforce development strategy that facilitates higher paying jobs for workers, thereby enhancing skills, and marketability. **Veaux Solutions** will create partnerships with local workforce development organizations, unions, community colleges and technical schools to recruit trained workers.

**LMI Household Access:** We are targeting at least 50% of LMI households as subscribers. As the four planned projects include a number of Disadvantaged Communities. **Veaux Solutions** will forge partnerships with financial institutions and organizations such as **NREL**, **Clean Cities**, and nonprofits to assist residents with understanding the financial benefits of clean energy participation. We will leverage best practices for conducting outreach that improves financial literacy and economic empowerment. We will mentor and employ entrepreneurs from the community, which significantly contributes to wealth building and economic growth.