

# THE POWER OF PARTNERSHIPS

Leveraging Scale for Successful Community-Centered Clean Energy Development

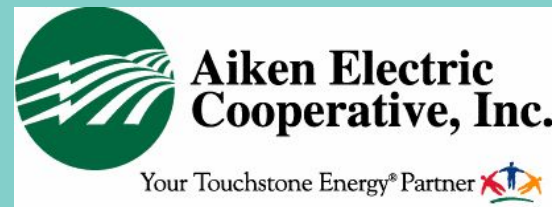




**Adaora Ifebigh**  
Senior Director of Impact



**Autumn Long**  
Director



**Bill Inman**  
VP of Member & Strategic Services



# INFRASTRUCTURE + IMPACT™

Adaora Ifebigh

Senior Director of Impact



# SOL SYSTEMS – LEADING SOLAR PLATFORM PARTNER



## Our Firm

- **Established in 2008**, Sol Systems is one of the leading diversified investment platforms in the solar industry. **120+ energy professionals** create innovative value for partners
- We **develop and execute integrated onsite, offsite, tax equity and commodity solutions** to allow C&I clients to meet sustainability goals
- We execute on integrated solutions to maximize **ecosystem and community impact**



## Our Team

- **Manages ~\$2B** of institutional capital deployed across tax equity and sponsor equity investments
- **Facilitated the deployment of 2 GW+** of solar projects across our platforms and **engages long-term** as asset manager
- **Manages** one of the premier environmental **commodity platforms** in the US



## Our Mission

We work with our customers, industry, and communities to accelerate an **equitable transition** to a **sustainable energy future**

# INFRASTRUCTURE FOR COMMUNITY IMPACT

gtm: Solar Grid Edge Storage Wind Trading Policies White Papers Webinars

## Microsoft and Sol Systems to Build 500 Megawatts of Solar, Boost Community Investment

The two companies announced a significant portfolio of solar projects with an emphasis on community development.

ANNA FUCHSINGER MERCHANT | JULY 21, 2020



Sol Systems will build and operate 500 megawatts of solar as part of a new partnership with Microsoft. Credit: Sol Systems.

Sol Systems and Microsoft announced Tuesday they will work together on a portfolio of 500 megawatts of U.S. solar projects as well as investments in communities on the front lines of climate change.

## Sol Systems Partners with Community Organizations to Scale Impact

Jan 25, 2022

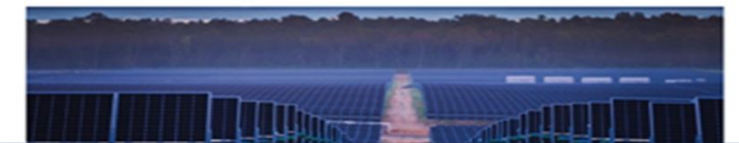


Washington, DC – January 25, 2022 – Sol Systems, LLC, a national solar energy company focused on coupling renewable energy procurement and investment with community impact, today announced its first set of investments associated with its Master Power Purchase and Community Impact Agreement with Microsoft. The partnership combines a





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## Sol Systems and Google Announce Partnership to Invest in Solar Energy Projects and Community Organizations

GENERAL | 07 Mar 2023  
By The Sol Systems Team



# 2023 COMMUNITY PARTNERS BY FOCUS AREA

<p>(Pre)-Weatherization</p>	<ul style="list-style-type: none"> <li>• <b>The Sustainability Institute</b> (SC)</li> <li>• <b>Santee Electric Cooperative</b> (SC)</li> <li>• <b>Aiken Electric Cooperative</b> (SC)</li> <li>• <b>Roanoke Electric Cooperative</b> (NC)</li> </ul>	
	<ul style="list-style-type: none"> <li>• <b>Community Housing Partners (CHP):</b> Critical Home Repair / Weatherization (VA)</li> <li>• <b>Appalachian Voices:</b> Critical LISP Building Repair to underpin Solar Finance Fund (VA)</li> <li>• <b>Rebuilding Together D.C.:</b> Critical Home Repair of SOME buildings (DC)</li> </ul>	
<p>Solar + Resiliency</p>	<ul style="list-style-type: none"> <li>• <b>Climate Access Fund:</b> Community solar on school roof (MD)</li> <li>• <b>VA Environmental Justice Collaborative:</b> Community resilience hub – VA</li> <li>• <b>Groundswell:</b> 1. City of Refuge - Resiliency Hub, 2. Empowerment Temple – Resiliency Hub (MD)</li> </ul>	
<p>Education &amp; Workforce Development</p>	<ul style="list-style-type: none"> <li>• <b>GRID Alternatives</b> (DC)</li> <li>• <b>PowerCorps Philadelphia</b> (PA)</li> <li>• <b>Bright Solar Futures</b> (PA)</li> <li>• <b>Black Owners of Solar Services (BOSS)</b> (national)</li> </ul>	

# QUESTIONS?

## CONTACT

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APPALACHIAN  
SOLAR  
FINANCE  
FUND

[solarfinancefund.org](http://solarfinancefund.org)







# APPALACHIAN SOLAR FINANCE FUND

**Financial and technical assistance program** designed to catalyze solar projects in coal-impacted communities across Central Appalachia

## Geographical eligibility

Full county list at [solarfinancefund.org](https://solarfinancefund.org)

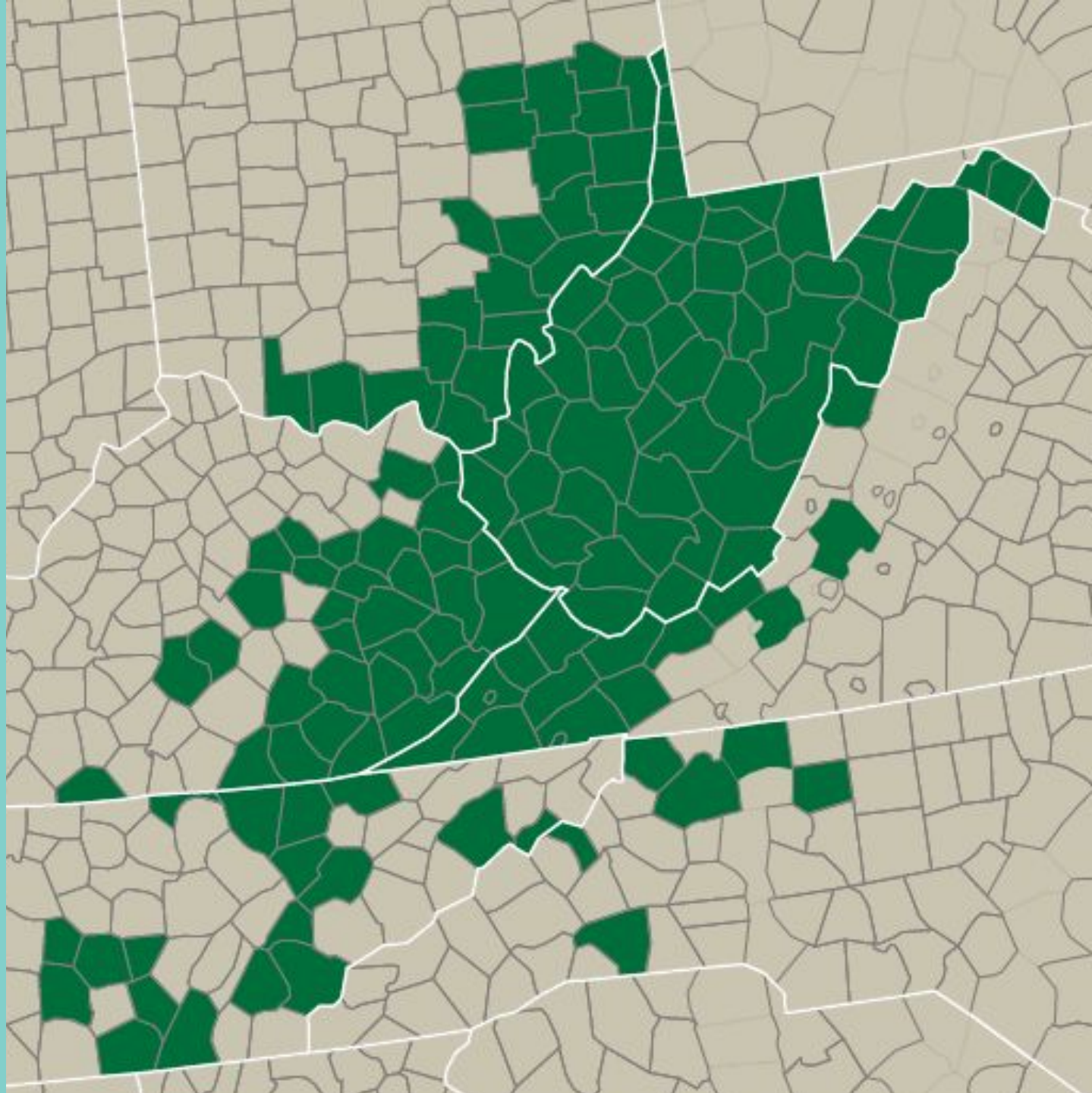


## Categorical eligibility

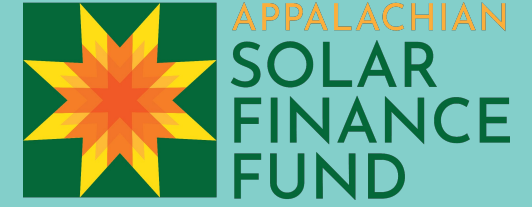
Public entities

Nonprofit organizations

Local commercial businesses that serve as community anchor institutions



# HOW WE WORK



## **Grant Sub-Awards**

For Nonprofits and Public Entities

Up to 20% of total project cost

## **“Solar Readiness” Roof Repair Funding**

For Nonprofits and Public Entities

Up to 20% of total project cost

## **Technical Assistance Contracts**

For Nonprofits, Public Entities, and Local Commercial Businesses

Paid to TA provider to support solar predevelopment costs and workforce training

## **Bridge Loans and Credit Enhancements**

via blended capital platform / project partner Invest Appalachia

# IMPACTS



Funding pledged: *\$1.1 Million*

New solar projects supported: *41*

New solar capacity deployed: *5.8 Megawatts*

Communities engaged: *38*

States served: *5*

Total investment leveraged: *\$12.7 Million*

Lifetime financial benefit: *\$20.6 Million*

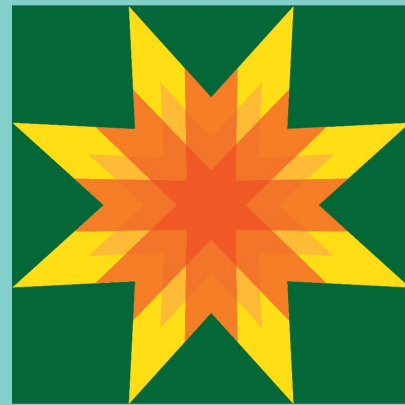
Jobs directly supported: *73*

CO2 equivalent emissions reduced: *3,602 tons*



# QUESTIONS?

Contact SFF Director Autumn Long at  
[autumn.long@appvoices.org](mailto:autumn.long@appvoices.org)



APPALACHIAN  
SOLAR  
FINANCE  
FUND

# EMPOWERING OUR COMMUNITY: HELP MY HOUSE

**Bill Inman, VP, Member & Strategic Services**

**Aiken Electric Cooperative, Aiken, SC**



# AIKEN ELECTRIC COOPERATIVE

- S.C. electric utility serving over 51,000 accounts in nine counties
- 75% of members live in rural areas
- 10% classified as low income
- 40% classified as low/moderate income

Source: Lower Savannah Council of Government

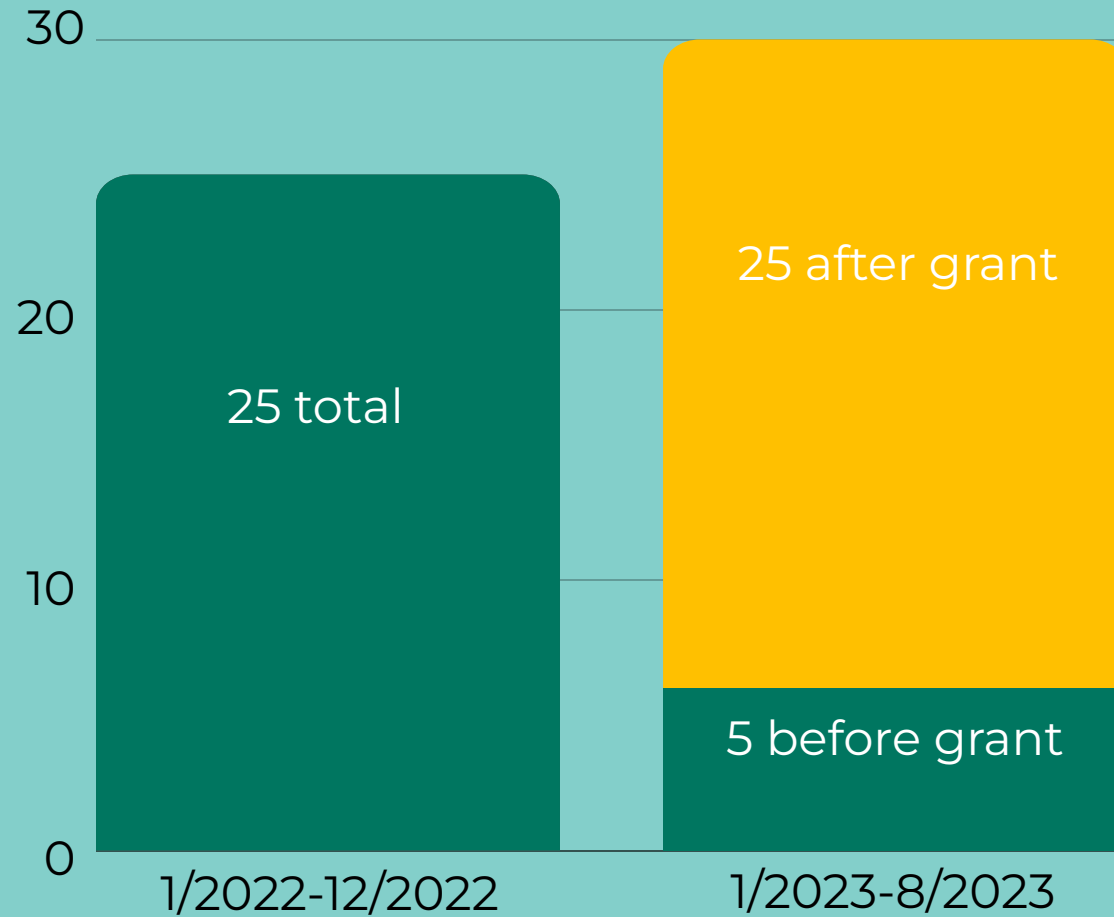


# HELP MY HOUSE



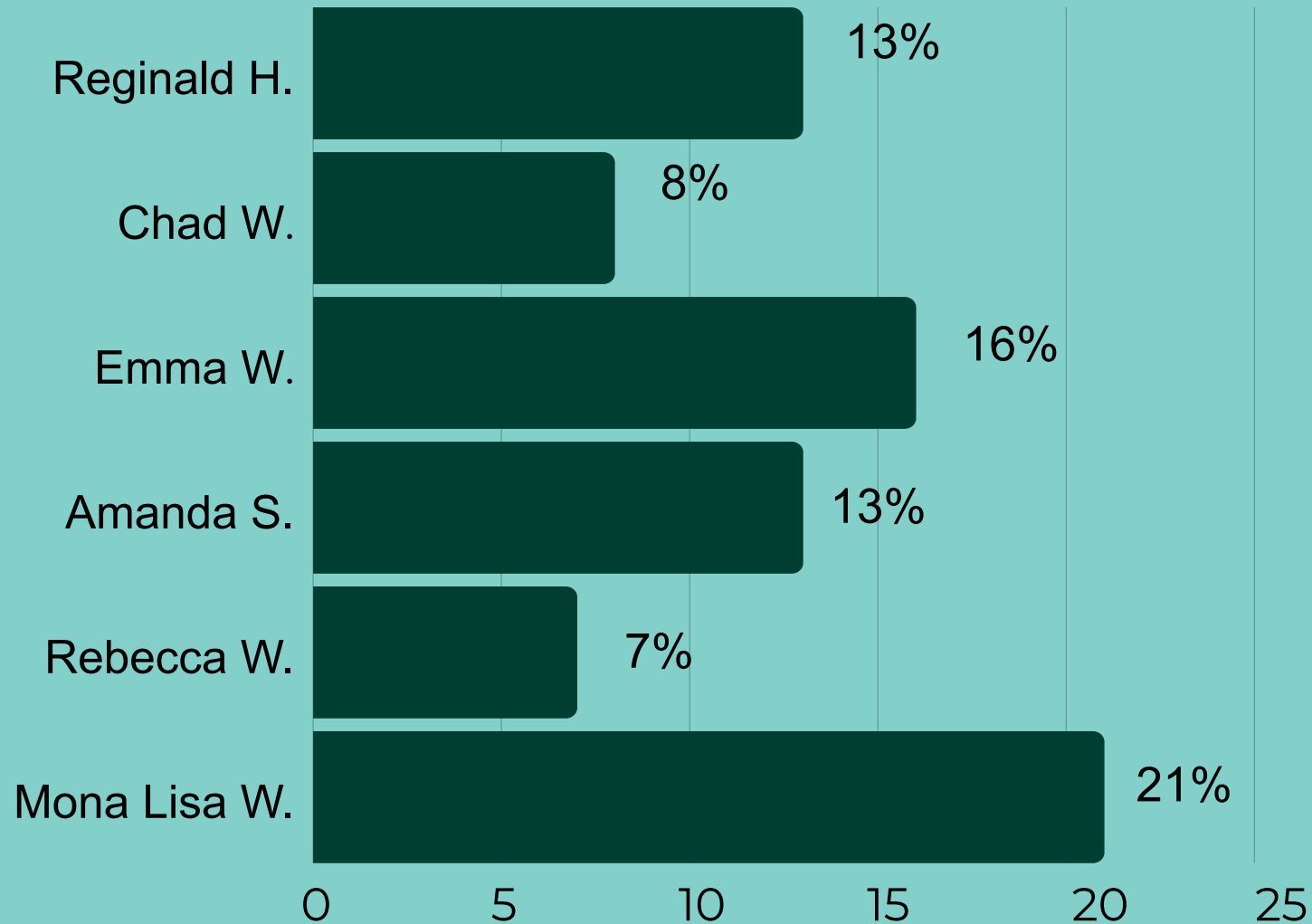
- Zero-down, low-interest loan program that helps members make energy-efficient upgrades to their homes.
- Launched in 2012 to overcome barriers of energy efficiency improvement
- 451 participants
- 25,000 members potentially eligible

# PARTICIPATION





# ENERGY SAVINGS



\*Calculated from 3-4 months of energy usage.

Thank  
you !