

# ALABAMA



## ENVIRONMENT & CLIMATE THREATS

### HEAT

- Alabama averages about 15 dangerous heat days a year. By 2050, that number is projected to increase to 70.
- This directly harms the 160,000 Alabamans vulnerable to heat, increasing the number of wildfires (which 59% of Alabamans are at risk of), and increasing the number and length of droughts.
- Increase in heat also supercharges storms, leading to stronger storms each year.

### FLOODING

- Alabama has 27,000 people at risk of coastal flooding. By 2050, an additional 7,000 people are projected to be at risk of sea level rise.



## DOES ALABAMA MEET NAACP *JUST* ENERGY STANDARDS?

TO MEET NAACP *JUST* ENERGY STANDARDS, ALABAMA MUST HAVE A:

- ✓ **Mandatory** Renewable Portfolio Standard (RPS) with a target of 25% clean energy by 2025 with no nuclear, biomass, or natural gas allowed;
- ✓ **Mandatory** Energy Efficiency Resource Standard per NAACP standards, as defined by: at least 2% annual reduction over each previous year's average retail electricity sales;
- ✓ **Mandatory** Local Hire Provisions and Disadvantaged Business Enterprise Provisions; and
- ✓ **Mandatory** Community Solar Policy, which is legislation that allows communities to take advantage of solar energy.



## PROPOSED ACTION STEPS

1. Every Branch will **organize** an ECJ committee and **chair** a Community Emergency Response Team (CERT).
2. Pike County and Decatur-Morgan branches will **engage** in Rural Electric Co-Op Democratization projects.
3. Alabama State Conference will **engage** in "Power to the People" campaign to strengthen AL environmental standards.
4. Alabama State Conference will **complete** a solar/clean energy demonstration project.
5. Metro Birmingham branch will **engage** in a local resilience project.
6. Mobile branch will **host** Sea Level Rise training and **launch** a Sea Level Rise Preparedness project.