

GEORGIA



ENVIRONMENT & CLIMATE THREATS

AIR POLLUTION

- Georgia is home to Scherer Steam Electric, operated by Georgia Power. It is the *most* polluted Coal Power Plant in the United States.
- About 54% of African-American population lives in Atlanta, one of the most ozone polluted cities.

ASTHMA

- About 1 out of 11 people who call Georgia home live with asthma, often triggered by air pollution.
- African-American children have 4x greater emergency room rates with 2,050 per 100,000 people compared to Whites with 502 per 100,000 people.
- 1,145 asthma deaths (60 in children and 1,085 in adults) occurred between 2001 and 2011 in Georgia, representing an age-adjusted asthma mortality rate of 13 per 1,000,000 deaths.

FLOODING

- 650 sq. miles of Georgia's coast falls within the 100-year coastal floodplain. By 2050, this area is projected to increase to more than 900 sq. miles due to sea level rise.
- In Tybee Island, there are 632 residential properties already at risk from repeated tidal flooding, by 2033 that number will increase to 980 as sea levels rise.
- In Skidaway Island, 379 properties at risk will turn into 587 within 15 years.
- In Savannah, there are 688 properties at risk, which will become 970.
- And in Wilmington Island, there are 624 properties at risk, which will increase to 761 by 2033.



DOES GEORGIA MEET NAACP *JUST* ENERGY STANDARDS?

TO MEET NAACP *JUST* ENERGY STANDARDS, GEORGIA 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. Bartow County and Macon-Bibb Branches will **conduct** Coal Blooded Action Training/Campaign Training to retire Plant Scherer and Plant Bowen and **develop** a *Just Transition* Plan.
3. Georgia State Conference will **engage** in a Power to the People campaign to **increase** environmental standards.
4. The Savannah Branch will **host** Sea Level Rise Training and **launch** a Sea Level Rise Preparedness Project.
5. All Georgia NAACP branch leaders will **join** Climate Action Planning tables.