

OKLAHOMA



ENVIRONMENT & CLIMATE THREATS

AIR POLLUTION

- Oklahoma is home to two coal fired power plants with a D or F on the NAACP Coal Blooded list: Chouteau and Sooner.
- Oklahoma coal mines produced 2.0 million tons of coal in 2006 (0.2% of the U.S. total); Oklahoma ranks 22nd out of the 50 states in terms of coal production.

CLIMATE ADAPTATION AND HEAT RISK

- Oklahoma averages about 50 dangerous heat days a year. By 2050, that number is projected to increase to 90.
- Increased heat results in: an increase in the number of wildfires, an increase in the number and length of droughts, and increased intensity of storms and risk of inland flooding.

ASTHMA

- About 1 out 10 adults in Oklahoma live with asthma. 123,000 children have been diagnosed.
- African-Americans have higher hospitalization and death rates than any other race.

FLOODING

- Nearly 210,000 people in Oklahoma are living in flood prone areas (defined as FEMA's 100-year floodplain). This represents more than 5.5 percent of Oklahoma's total population.
- By 2050, Oklahoma's inland flooding threat is projected to increase by 25 percent.

DOES OKLAHOMA MEET NAACP *JUST* ENERGY STANDARDS?

TO MEET NAACP *JUST* ENERGY STANDARDS, OKLAHOMA 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 should have an ECJ **committee** and **chair**, and a Community Emergency Response Team (CERT).
2. Okmulgee and Oklahoma City branches will **engage** in Rural Electric Co-Op community solar projects.
3. Muskogee branch will **launch** Coal Blooded action campaigns to **retire** the Chouteau Power Plant and *transition* to clean energy.
4. The Oklahoma State Conference will **host** a "Bridging the Gap: Connecting Black Communities to the Green Economy" Summit.
5. The Oklahoma State Conference will **engage** a "Power to the People" campaign to strength Oklahoma just energy standards.
6. Oklahoma NAACP branch leaders will **initiate** and/or **join** Climate Action Planning tables.