

MICHIGAN



ENVIRONMENT & CLIMATE THREATS

AIR POLLUTION

- Michigan has four Coal Fired Power Plants that are rated an F in the Coal Blooded Report. The River Rouge impacts 65.3% people of color in a 3 miles radius and is planning to retire units by 2022. The City of Lansing impacts 39.2% people of color within a 3 miles radius and is expected to retire units 4-6 by 2020. To ensure clean air for all, actions must be taken including retiring coal fired power plants and passing clean air ordinances.

ASTHMA

- In Michigan 1,032,736 live with asthma. Those that live in counties with unhealthy levels of ozone or particle pollution are at increased risk for asthma and respiratory issues, which lead to missed school days, hospitalization and full respiratory failure.

FLOODING

- In Michigan, there are more than 340,000 people living in areas at an elevated risk of inland flooding. The Grand River Flood of 2013 caused no fatalities but over 1200 homes were flooded and high water closed over 300 roads. The damage estimated to be in excess of \$43 million.



DOES MICHIGAN MEET NAACP *JUST ENERGY STANDARDS?*

TO MEET NAACP *JUST ENERGY STANDARDS*, MICHIGAN 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. Michigan Branches will **conduct** Coal Blooded Action Training/Campaign Training to stop the coal burning and **develop** a *Just Transition* Plan.
3. Michigan Branches should **engage** with their Local Rural Electric Co-op.
4. Michigan Branches should engage in efforts to **deploy** solar equity projects and community solar projects that will benefit communities.