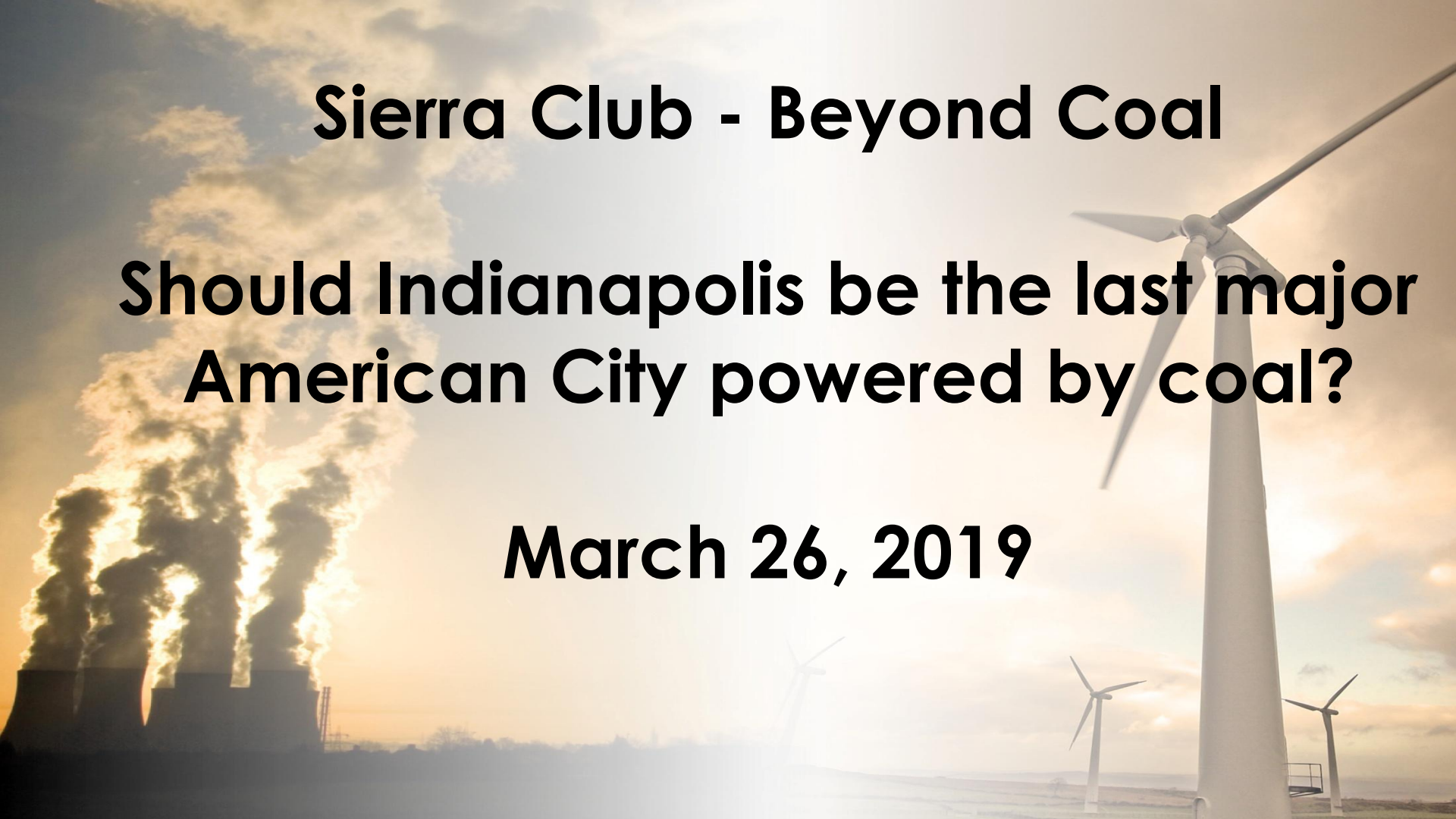


# **Sierra Club - Beyond Coal**

**Should Indianapolis be the last major  
American City powered by coal?**

**March 26, 2019**



# The 11 Year Problem





# Indiana Mayors are sticking with #Paris Agreement

- Mayor Brainard - Carmel, IN
- Mayor Buttigieg - South Bend, IN
- Mayor Dennis - West Lafayette, IN
- Mayor Freeman-Wilson - Gary, IN
- Mayor Hamilton - Bloomington, IN
- Mayor Henry - Ft Wayne, IN
- Mayor Hogsett - Indianapolis, IN



## #RepowerIndiana



Indiana releases more greenhouse gases than 185 countries

## Yale Climate Opinion Maps (2018)

- **62% of Marion County Residents are worried about global warming**
- **70% want corporations to do more to address global warming**
- **68% of Marion County Residents want requirements for utility companies to produce 20% of their energy with renewable energy**
- **80% support regulating CO2 as a pollutant**
- **76% believe we should set strict limits on existing coal-fired power plants**

- **The 2019 Thrive Plan calls for a commitment to power the city with 100 percent renewable energy by 2050.**
  - Indianapolis residents provided comments on the plan asking for 100% renewable energy by 2030.
  - The most crucial question around achieving this goal is retirement of Petersburg which currently provides 44% of electricity used in Indianapolis.
  - The City of Indianapolis received a Bloomberg American Cities Climate Challenge grant to set up an energy resource center.

- Within 10 years NIPSCO will have installed generation capacity that is 75% renewable energy sources.
- NIPSCO's proposal will save customers \$4 billion.



# Our Recommendations



- **IPL should commit to retire Petersburg by no later than 2028, and ensure all future investments are in renewable energy and energy efficiency.**
- **IPL should commit to conduct an all-source RFP for any capacity additions**
- **IPL should utilize NIPSCO data in making assumptions about costs of renewable energy.**
- **IPL should assume public demand for reducing greenhouse gas emissions will continue to increase.**

# Our Recommendations

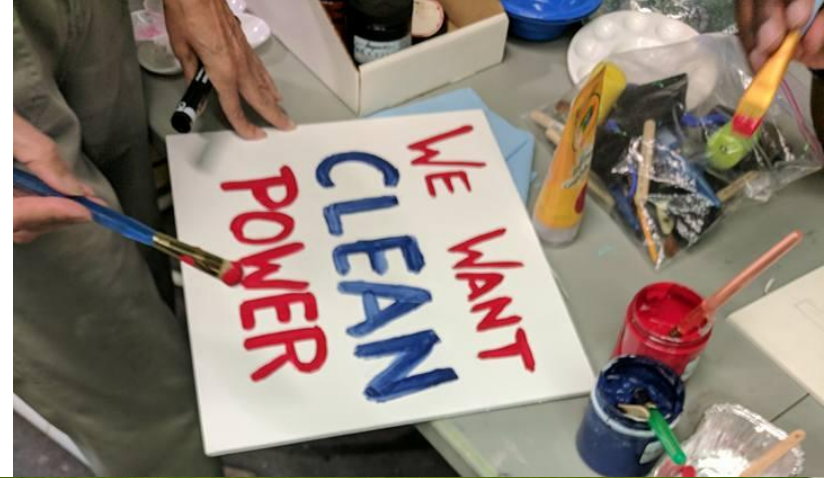


- **Petersburg Retirement Models we'd like to see:**
  - **Retirement of all units by 2024**
  - **Retirement of units 1 & 2 by 2024 and remaining units by 2028**
  - **Retirement of all units no later than 2028**



# Conclusion

IPL has the power to decide.  
As such IPL has a responsibility.



250 Students participating in the  
#YouthClimateStrike in  
Indianapolis  
March 15th 2019

