



Welcome to the  
2022 OPSI Annual Meeting!

A blurred, bokeh-style image of a city skyline at night, with various colored lights (blue, white, yellow, red) from buildings and streetlights creating a soft, out-of-focus background.

# **OPSI Annual Meeting**

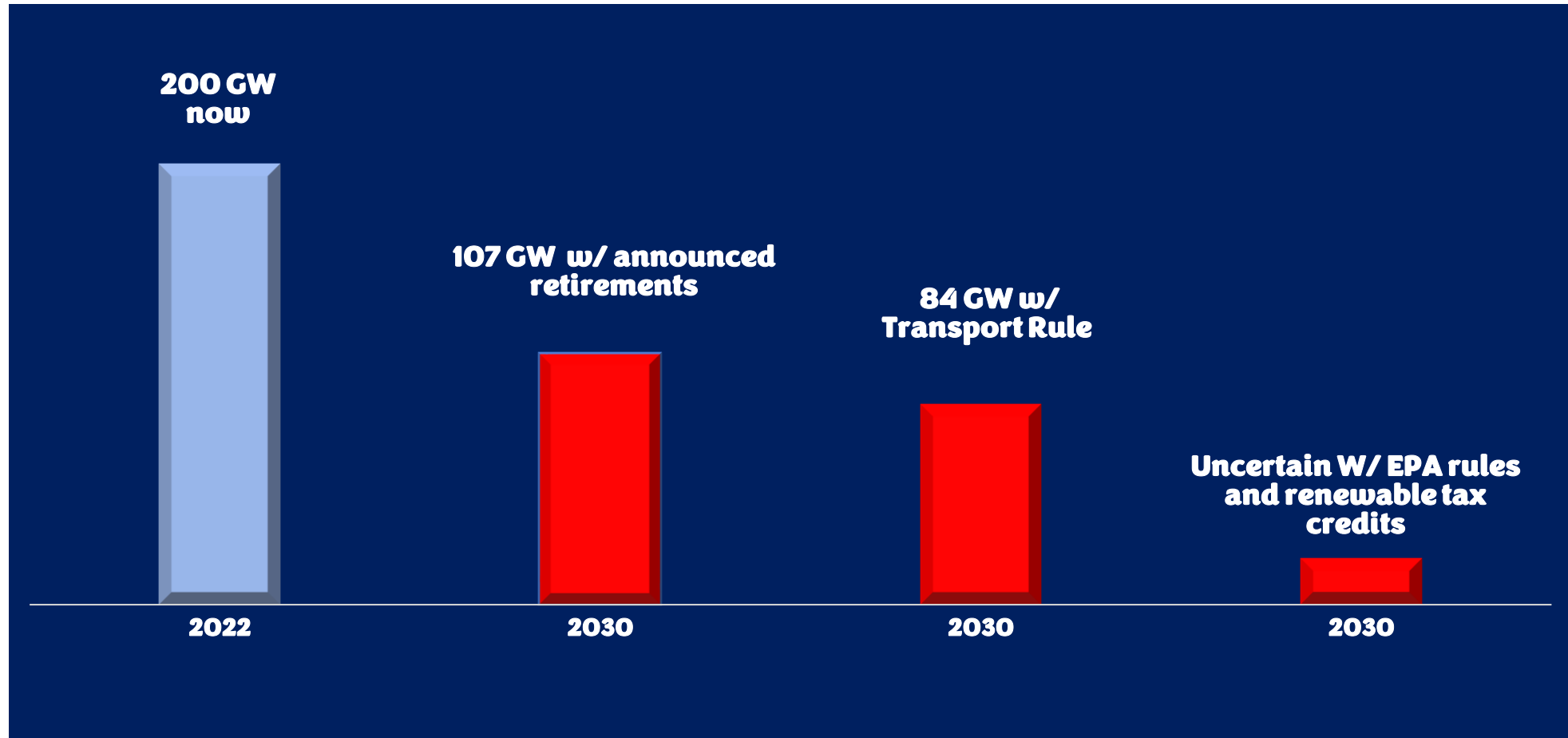
## **October 17, 2022**

## EPA rules will cause more coal retirements, especially during 2026-2028

- EPA is implementing or will implement the following over the next 2+ years:
  - Coal combustion residuals (CCR) rule
  - Cross-State Air Pollution Rule (Ozone Transport Rule)
  - Regional haze rule
  - Effluent limitations guidelines (ELG) rule (current and revised)
  - ACE replacement rule
  - More stringent MATS (mercury) rule
  - More stringent ozone standard (possible)
  - More stringent PM<sub>2.5</sub> standard (likely)
- Some 92,000 MW of coal generation is at risk of having to install more emission controls for NO<sub>x</sub> and SO<sub>2</sub>. This at-risk coal capacity does not reflect CCR, ELG, or changes to air quality standards.
- Requiring more controls without time to recover investment will accelerate retirements.
- Based on EPA's likely implementation schedule, we estimate these rules will cause coal retirements to rise sharply in the 2026-2028 timeframe.



## U.S. coal fleet now and in 2030



# DEPENDABLE POWER **FIRST**