

## U.S. EPA's Clean Power Plan and Next Steps for Ohio

On June 2, 2014, the U. S. Environmental Protection Agency (EPA), under the authority of the Clean Air Act, proposed rules to reduce carbon pollution from existing electricity-generating power plants. Termed the Clean Power Plan, it requires each state to develop a unique state-specific plan to achieve carbon reduction targets by 2030.

### What would be required in Ohio?

U.S. EPA is proposing a 29 percent reduction in carbon dioxide air emissions in Ohio from 2012 levels. To meet this reduction, U.S. EPA is setting goals for each state calculated by the use of four strategies. U.S. EPA assumes that the state can achieve the needed reduction if all four of the elements are fully deployed. The four strategies used to calculate the goal are:

- make coal-fired power plants operate more efficiently;
- maximize use of natural gas plants instead of coal-fired power plants;
- increase renewable energy for electricity generation and preserving the operation of “at-risk” nuclear capacity; and
- expand energy efficiency projects to reduce demand for electricity.

### What is Ohio doing?

Ohio EPA and the Public Utilities Commission of Ohio are currently examining the proposed rule along with the associated expectations and emissions reduction targets. Ohio is preparing comments to send to U.S. EPA by its deadline of Oct. 16, 2014, and is accepting input to consider while preparing the state's official comments.

### What are the next steps?

- 1) Oct. 16, 2014: Deadline to submit comments to U.S. EPA on proposed rule.
- 2) June 2015: U.S. EPA will issue final rule.
- 3) June 2016: Deadline for states to submit compliance plan or extension.
- 4) June 2017: Deadline for states with an extension to submit final compliance plan (2018 for states working together on a combined plan).
- 5) 2020–2029: Interim emission reduction phase in time period.
- 6) 2030: Final compliance target date to meet carbon pollution reduction.

### Do you have comments on the U.S. EPA proposal?

Please submit them to Ohio EPA at [111drulecomments@epa.ohio.gov](mailto:111drulecomments@epa.ohio.gov).

#### For More Information

- Relevant information for Ohio interested parties commenting on 111(d) rule — [epa.ohio.gov/dapc/111drule.aspx](http://epa.ohio.gov/dapc/111drule.aspx)
- U.S. EPA's Clean Power Plan — <http://www2.epa.gov/carbon-pollution-standards/clean-power-plan-proposed-rule>