



## U.S. EPA Announces Final Clean Power Plan

On August 3, 2015, U.S. EPA released the final version of the Clean Power Plan (CPP) under section 111(d) of the Clean Air Act (CAA) which regulates CO<sub>2</sub> emissions from existing coal-fired and natural gas-fired electricity generating units (EGUs).

Concurrent with the CPP release was the final version of the New Source Performance Standards (NSPS) for fossil-fuel fired power plants under 111(b) of the Clean Air Act and the proposed Federal Implementation Plan (FIP) and Model Rules for states that do not submit an acceptable implementation plan under 111(d). The proposed FIP and Model Rules will have a 90-day comment period once it is published in the Federal Register.

### Timing

Submittals	Dates
State Plan or initial submittal with extension request	September 6, 2016
Progress Update, for states with extensions	September 6, 2017
State Plan, for states with extensions	September 6, 2018
Milestone (Status) Report	July 1, 2021
Interim and Final Goal Periods	Reporting
Interim goal performance period (2022-2029)	
- Interim Step 1 Period (2022-2024)	July 1, 2025
- Interim Step 2 Period (2025-2027)	July 1, 2028
- Interim Step 3 Period (2028-2029)	July 1, 2030
Interim Goal (2022-2029)	July 1, 2030
Final Goal (2030)	July 1, 2032 and every 2 years beyond

### Ohio Targets

	Rate Based (lbs CO <sub>2</sub> /MWh)	Mass Based (tons CO <sub>2</sub> )
2012 Baseline	1,900	102,239,220
Proposed CPP	1,338	-
Interim Period 2022-2029	1,383	82,526,513
Final Goal 2030+	1,190	73,769,806

### What does this mean for Ohio?

While Ohio reduced carbon emission 30% from coal-fired electricity generation between 2005 and 2014, additional reductions are necessary. It is too soon to predict what impact the final CPP will have on Ohio-based electricity generation, grid reliability, and wholesale electricity costs for consumers.

### What is Ohio doing?

- Analyzing the final rule and exploring appropriate next steps for Ohio.
- Developing comments to U.S. EPA on its proposed Federal Plan and Model Rules.
- Pursuing a two-year state plan extension request.
- Developing outreach and engagement efforts for Ohio.