

Environmental Quality Board Meeting Harrisburg, PA August 30, 2010

Kenneth R. Reisinger
Acting Deputy Secretary for
Waste, Air and Radiation Management
Department of Environmental Protection
Commonwealth of Pennsylvania

Final-omitted Rulemaking: Repeal of Standards for Contaminant Mercury Emissions



OVERVIEW

- The Department is recommending a final-omitted rulemaking to repeal the state-specific requirements to reduce mercury emissions from large coal-fired electric generating units (EGUs).
- The Pennsylvania Mercury Rule (PA Mercury Rule) codified in 25 Pa. Code §§ 123.201-123.215 is invalid and unenforceable as a result of federal and state court decisions.
- The final-omitted rulemaking process is appropriate because notice of proposed rulemaking is impracticable, unnecessary and contrary to the public interest.

Final-omitted Rulemaking:



- March 29, 2005 the U.S. Environmental Protection Agency (EPA) issued the "Delisting Rule," which removed coal and oil-fired EGUs from the list of sources whose emissions are regulated under section 112 of the Clean Air Act ("CAA").
- May 18 2005 -- EPA adopted the Clean Air Mercury Rule ("CAMR") which established emission limits and a "cap-and-trade" program under Section 111 of the CAA to reduce mercury emissions from new and existing coal-fired EGUs; the rules were challenged.
- February 8, 2008 -- the U.S. Court of Appeals for the D.C. Circuit issued an opinion invalidating both the Delisting Rule and the CAMR; the court issued its mandate on March 14, 2008.





- On February 17, 2007, the Board promulgated a state-specific regulation (PA Mercury Rule) to reduce emissions from EGUs in the Commonwealth and to develop a state plan to satisfy the federal CAMR requirements.
- On January 30, 2009, the Commonwealth Court issued an unreported opinion in <u>PPL Generation, LLC v. Commonwealth of Pennsylvania</u>, declaring the PA Mercury Rule "unlawful, invalid and unenforceable." The Department was enjoined from implementing and enforcing the rule.
- On December 23 2009, the Pennsylvania Supreme Court issued a decision which upheld the lower court's decision that the PA Mercury Rule is "unlawful, invalid and unenforceable."





- The final-omitted rulemaking repeals the invalid PA Mercury Rule provisions in 25 Pa. Code §§ 123.201-123.215.
- Under Court order, EPA will propose technology-based standards to control emissions of mercury and other air toxics from fossil fuelfired EGUs in March 2011; the final rule is expected on or before November 16, 2011.
- In accordance with Section 6.6 of the Pennsylvania Air Pollution Control Act, the requirements under this new EPA rule will be adopted in their entirety and incorporated by reference in 25 Pa. Code Section 127.35.
- Pending the adoption of federal MACT requirements for EGUs, MACT standards must be established on a case-by-case basis under Section 112(g) of the CAA, Section 6.6 of the APCA and its implementing regulation in 25 Pa. Code Section 127.35(d).



Final-omitted Rulemaking: Repeal of Standards for Contaminant Mercury Emissions Advisory Committee Review

On April 29, 2010, the Air Quality Technical Advisory Committee (AQTAC) voted to concur with the Department's recommendation to present the finalomitted amendments to the Board for consideration.

Final-omitted Rulemaking: Repeal of Standards for Contaminant Mercury Emissions



RECOMMENDATION

The Department recommends that the Board approve the final-omitted rulemaking to repeal the Pennsylvania Mercury Rule.

 Your consideration of this final-omitted rulemaking is greatly appreciated.



Kenneth R. Reisinger

Acting Deputy Secretary for Waste, Air, and Radiation Management

Joyce E. Epps

Director, Bureau of Air Quality

Robert "Bo" Reiley

Bureau of Regulatory Counsel