



**Atmospheric and
Environmental Research, Inc.**

2682 Bishop Drive
Suite 120
San Ramon, California
94583-4282

Telephone
925 244-7120

Facsimile
925 244-7129

www.aer.com

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Mr. Robert Eckdale
Bureau of Air Quality Management
P.O. Box 7921
Madison, WI 53707

Mr. Eckdale:

Atmospheric and Environmental Research, Inc. (AER) is pleased to submit the attached technical report to the Wisconsin Natural Resources Board and the Wisconsin Department of Natural Resources as part of the request for comments on the Revisions to Chs. NR 440 and 446, Wisconsin Administrative Code, relating to the establishment of provisions for major electric generating units in Wisconsin to comply with the Clean Air Mercury Rule promulgated by the U.S. Environmental Protection Agency (EPA); Docket information: AM-32-05.

AER was founded in 1977 to provide government and industry with research and consulting services in the atmospheric and environmental sciences. AER is recognized for its significant contribution in the areas of atmospheric chemistry, air quality, radiative remote sensing, numerical weather prediction, systems engineering, radiative transfer, climate change, and diagnostic studies of the atmosphere and oceans. The company has received numerous awards including the 1993 American Meteorological Society Award for Outstanding Services to Meteorology by a Corporation. AER is certified under the ISO 9001 standards. In addition to its headquarters in Lexington, Massachusetts, AER has offices in the San Francisco Bay Area, California, Omaha, Nebraska and Norman, Oklahoma.

AER scientists have played a major role in advancing the state of the science of atmospheric mercury as exemplified by over twenty peer-reviewed publications in the scientific literature, numerous presentations at technical conferences and active participation in the 1994 and 2005-2006 expert panels on atmospheric mercury.

Sincerely,

Christian Seigneur, Ph.D.
Vice President

Cc: Members of the Natural Resources Board:

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Kevin Kessler, Bureau Director - Air Management