

Illinois Environmental Protection Agency

Notice of Public Comment Period
Proposed Issuance of a Construction Permit
U.S. Department of Energy – Argonne National Laboratory

The Illinois EPA is proposing to issue a construction permit to the U.S. Department of Energy that would allow construction of a new combined heat and power (CHP) unit that will have a combustion turbine and heat recovery steam generator with duct burners to supply electricity and steam at their Argonne National Laboratory campus located at 9700 South Cass Avenue in Argonne. As part of this project, the Permittee will permanently shut down an existing gas-fired boiler. As a result, the net increase in emissions of nitrogen oxides (NO_x) with this project would not be significant. The emissions of other pollutants from the project would not be significant.

The project is not a major new project for purposes of the state rules for Major Stationary Sources Construction and Modification (MSSCAM), 35 IAC Part 203 or the federal rules for Prevention of Significant Deterioration (PSD), 40 CFR 52.21. Based on its review of the application, the Illinois EPA has made a preliminary determination that this project will comply with the applicable air pollution control regulations and has prepared a draft permit for public review.

The Illinois EPA is accepting comments prior to making a final decision on the application for this project. **Comments must be postmarked by midnight June 14, 2013.** If sufficient interest is expressed in this matter, a hearing or other informational meeting may be held. Comments, questions and requests for information, should be directed to Brad Frost, Bureau of Air, Illinois EPA, P. O. Box 19506, Springfield, IL 62794-9506, phone 217/782-2113, TDD 217/782-9143.

Persons wanting more information may view the draft permit and project summary at <http://www.epa.gov/reg5oair/permits/ilonline.html>. The repositories for these documents and the application are located at the Illinois EPA's offices at 9511 West Harrison in Des Plaines, 847/294-4000 and 1340 N. Ninth St., Springfield, 217/782-7027 (please call ahead to assure that someone will be available to assist you). Copies of the documents will be made available upon request.