

**Public Notice for 3426 E 89<sup>th</sup> Street, LLC  
Proposed Issuance of a State Construction Permit  
and Notice of Public Hearing and Comment Period**

3426 E 89<sup>th</sup> Street, LLC has requested a permit from the Illinois Environmental Protection Agency (Illinois EPA) to build a new electric generation facility to be located at 3426 E 89<sup>th</sup> Street in Chicago. The project would consist of two “combined cycle” combustion turbines to produce a total capacity of about 550 MW of electricity. As a source of air emissions, the facility is required to have a permit from the Illinois EPA prior to beginning construction. The plant would be a major source of emissions pursuant to the federal Prevention of Significant Deterioration rules, 40 CFR 52.21. The Illinois EPA is accepting comments on the proposed permit.

**The Illinois EPA’s Bureau of Air will hold a public hearing on June 18, 2003 at 6:00 p.m.** at the Chicago Public Library, South Branch, 9055 South Houston in Chicago. The hearing will end no later than 7:50, as the library closes at 8:00. The hearing will be held to receive comments and answer questions from the public prior to making a final decision concerning the permit application. The hearing will be held under the Illinois EPA's "Procedures for Permit and Closure Plans," 35 IAC 166, Subpart A. Lengthy comments and questions should be submitted in writing. Requests for interpreters (including sign language) must be made by June 4, 2003. Any questions about hearing procedures or requests to address special needs should be made to the Hearing Officer, Charles Matoesian, Illinois EPA, 1021 N. Grand Ave. E., P.O. Box 19276, Springfield, IL 62794-9276, 217/782-5544. **Written comments must sent to the Hearing Officer and be postmarked by midnight, July 18, 2003,** unless otherwise specified by the Hearing Officer. Written comments need not be notarized.

The plant would be a major source of nitrogen oxides (NO<sub>x</sub>), and carbon monoxide (CO). For these pollutants, the plant must use Best Available Control Technology (BACT). BACT has been proposed as the use of dry low-NO<sub>x</sub> combustors on the combustion turbine generators and selective catalytic reduction in the heat recovery steam generator.

The company submitted an air quality analysis to show that the proposed plant would not violate National Ambient Air Quality Standards (NAAQS). NAAQS are standards for pollutant concentration in the air established by USEPA to be protective of public health and welfare. The analysis shows that the plant would not have significant impacts for NO<sub>x</sub>, CO. For NO<sub>x</sub>, and CO, the results of the analysis are provided below.

Pollutant	Averaging Period	Maximum Modeled Concentration (ug/m <sup>3</sup> )	Significant Impact Level (ug/m <sup>3</sup> )
CO	1-Hour	71.12	2000
CO	8-Hour	40.88	500
NO <sub>x</sub>	Annual	0.91	1

Persons wanting more information may review the Illinois EPA's project summary and draft permit at [www.epa.gov/region5/air/permits/ilonline.htm](http://www.epa.gov/region5/air/permits/ilonline.htm) (under All Permit Records, PSD, New). These documents along with the application may also be reviewed at the Chicago Public Library, South Branch, 9055 South Houston in Chicago, and the Illinois EPA's offices at 9511 W. Harrison St. in Des Plaines, 847/294-4000, and 1340 N. Ninth St., Springfield, 217/782-7027 (please call ahead to assure that someone will be able to assist you).

For information or requests about the application or draft permit, please contact:  
Brad Frost, Community Relations, Illinois EPA, 1021 N. Grand Ave. E.  
P.O. Box 19506, Springfield, IL 62794-9506, 217/782-2113 or 217/782-9143 TDD.