

Illinois Environmental Protection Agency

Notice of Comment Period and Public Hearing  
Concerning the Proposed Issuance of a Construction Permit  
and Acid Rain Permit to  
Robbins Community Power in Robbins

Robbins Community Power has applied to the Illinois EPA for a Construction Permit for an electric power plant with a nominal capacity of 55 MW to be located at 13400 South Kedzie Avenue in Robbins. The plant would have two wood fuel fired boilers, each of which would be controlled by selective noncatalytic reduction, an oxidation catalyst, a spray dryer absorber and a baghouse. The plant would not be a major source under the federal rules for Prevention of Significant Deterioration (PSD), 40 CFR 52.21; the plant would be a major source for emissions of nitrogen oxides (NO<sub>x</sub>) under state rules for Major Stationary Sources Construction and Modification (MSSCAM), 35 IAC Part 203.

The Illinois EPA is also proposing to issue an Acid Rain permit for the plant, pursuant to Section 39.5(17)(b) of Illinois' Environmental Protection Act. The Acid Rain Permit would require Robbins Community Power to hold SO<sub>2</sub> allowances for the actual SO<sub>2</sub> emissions from the boilers.

As a major source for NO<sub>x</sub> under MSSCAM, the boilers are subject to the Lowest Achievable Emission Rate (LAER) for emissions of NO<sub>x</sub>. The Illinois EPA's initial review concludes that the selective noncatalytic reduction system on the boilers will provide LAER.

Under MSSCAM, Robbins Community Power must obtain emissions offsets in a ratio of 1.15 to 1 from existing source(s) in the Greater Chicago nonattainment area for the permitted NO<sub>x</sub> emissions of the plant. Robbins Community Power plans on obtaining the required 278 tons of NO<sub>x</sub> emissions offsets from Corn Products International in Bedford Park.

Based on its review of the application, the Illinois EPA has made a preliminary determination that the plant is entitled to a construction permit. The Illinois EPA is holding a public comment period and a hearing to accept comments from the public on the proposed issuance of the construction permit for this plant, prior to making a final decision on the application.

**The Illinois EPA Bureau of Air will hold a public hearing on April 8, 2008 at 7:00 pm at the Keller Junior High School, 14123 Lydia Avenue in Robbins, Illinois.** The hearing will be held to receive comments and answer questions from the public prior to making a final decision concerning the 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 March 25, 2008. Any questions about hearing procedures or requests to address special needs should be made to the

Illinois EPA, Kent [Mohr](#), Hearing Officer, Re: Robbins Community Power, 1021 N. Grand Ave. E., P.O. Box 19276, Springfield, IL 62794-9276, 217/782-5544.

Written comments must be sent to the Hearing Officer and be postmarked by midnight, May 8, 2008, unless otherwise specified by the Hearing Officer. Written comments need not be notarized.

Persons wanting more information may obtain copies of the draft permits, and project summary at [www.epa.gov/region5/air/permits/ilonline.htm](http://www.epa.gov/region5/air/permits/ilonline.htm) (please look under All Permit Records, Major NSR, New). These documents and the application can also be viewed at the William Leonard Public Library District, 13820 Central Park Avenue in Robbins and the Illinois EPA's offices at 9511 West Harrison in Des Plaines, 847/294-4000 and 1340 N. Ninth St., Springfield, 217/782-7027 (for either Illinois EPA location please call ahead to assure that someone will be available 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.