

**Illinois Environmental Protection Agency**

Acid Rain Program  
Notice of Draft Phase II Permit and Public Comment Period  
Invenergy Nelson Expansion LLC

The Illinois Environmental Protection Agency (Illinois EPA) is proposing to issue a five year Acid Rain Program Permit for Invenergy Nelson Expansion LLC, located at 1311 Nelson Road in Rock Falls, consistent with Section 39.5(17)(b) of the Illinois Environmental Protection Act and Titles IV and V of the federal Clean Air Act. This permit would address the two new electrical generating units at this facility.

The acid rain permit contains provisions related to SO<sub>2</sub> emissions and requires the owners and operators to hold SO<sub>2</sub> allowances to account for SO<sub>2</sub> emissions from the affected units. An allowance is a limited authorization to emit up to one ton of SO<sub>2</sub> during or after a specified calendar year. The affected units are new units and there is no allowance allocation for new units by USEPA. Although these units are not eligible for an allowance allocation by USEPA, the owners or operators through their designated representative must obtain SO<sub>2</sub> allowances to cover emissions in accordance with the SO<sub>2</sub> allowance system requirements of 40 CFR Part 73. The transfer of allowances to and from a unit account does not necessitate a revision to the unit SO<sub>2</sub> allocations denoted in this permit (see 40 CFR 72.84). This permit contains provisions related to NO<sub>x</sub> emissions from affected units in accordance with applicable provisions of 40 CFR Part 75. These units are not subject to a NO<sub>x</sub> emission limitation because USEPA has not adopted such limitation for simple cycle turbines.

The permit would not affect the source's responsibility to meet all applicable federal, state and local requirements. The source's designated representative for these units under the permit would be Gordon Gray.

The Illinois EPA is requesting comments on the planned issuance of this permit, as reflected in the draft of the permit that has been prepared and discussed in the accompanying project summary. Comments must be postmarked by midnight August 27, 2016.

Persons wanting more information may review the draft of the permit and accompanying project summary at the Illinois EPA's offices at 4302 North Main Street in Rockford, 815/987-7760 and 1021 N. Grand Ave East in Springfield, 217/782-7027 (please call ahead to assure that someone will be available to assist you). Copies of these documents will be made available upon request.

Requests for information and questions should be directed to Jillian Hawkins, Office of Community Relations at the Illinois EPA, 1021 N. Grand Ave East, PO Box 19276, Springfield, Illinois 62794-9276, telephone 217-524-0922, TDD phone 217-782-9143, or [jillian.hawkins@illinois.gov](mailto:jillian.hawkins@illinois.gov).