



Illinois Department of Natural Resources

One Natural Resources Way Springfield, Illinois 62702-1271
www.dnr.illinois.gov

Bruce Rauner, Governor
Wayne A. Rosenthal, Director

March 01, 2016

Jacquelyn R. Bush
Illinois Power Generating Company
Water and Waste Permitting / Environmental Compliance
1500 Eastport Plaza Drive
Collinsville, IL 62234

RE: Coffeen Power Station Pesticide Application Area
Project Number(s): 1607288
County: Montgomery

Dear Ms. Bush:

This letter concerns the Endangered Species Consultation for the project noted above, located in Montgomery County, Township 7 North, Range 3 West, Sections 2, 10, 11, 14, 15, 23. This project was submitted for consultation in accordance with the Illinois Endangered Species Protection Act [520 ILCS 10/11], the Illinois Natural Areas Preservation Act [525 ILCS 30/17], and Title 17 Illinois Administrative Code Part 1075.

The project consists of the pesticide treatment that will occur as needed within Illinois Power Generating Company Coffeen Power Station's property boundary.

The Department has completed its review of the project and determined that the resources identified by EcoCAT in the vicinity are likely to be affected. To avoid any impact to the resources the Department recommends:

- Provide a 100 feet buffer zone for the river and any stream (mechanical treatment)
- Consider spot spraying within a 100 feet buffer zone
- Strict adherence to label instructions is highly recommended
- Refrain from spraying in winds in excess of 10 mph to prevent off-target drift

Also, the state endangered **Eastern Blue-eyed Grass** (*Sisyrinchium atlanticum*) has been recorded within the project area. The Department strongly recommends the applicant grant the express written permission of the landowner to disturb the plant. The crew should have the permission on hand when conducting the spraying.

Consultation under 17 Ill. Adm. Code Part 1075 is completed. In accordance with 17 Ill. Adm. Code 1075.40(h), please notify the Department of your decision regarding these

recommendations. This consultation is valid for two years unless new information becomes available that was not previously considered; the proposed action is modified; or additional species, essential habitat, or Natural Areas are identified in the vicinity. If the project has not been implemented within two years of the date of this letter, or any of the above listed conditions develop, a new consultation is necessary.

The natural resource review reflects the information existing in the Illinois Natural Heritage Database at the time of the project submittal, and should not be regarded as a final statement on the site being considered, nor should it be a substitute for detailed site surveys or field surveys required for environmental assessments. If additional protected resources are encountered during the project's implementation, you must comply with the applicable statutes and regulations. Also, note that termination does not imply IDNR's authorization or endorsement of the proposed action.

Please contact me if you have questions regarding this review.

Sincerely,

Natalia Jones
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