



ILLINOIS ENVIRONMENTAL PROTECTION AGENCY

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BRUCE RAUNER, GOVERNOR

ALEC MESSINA, ACTING DIRECTOR

217/785-4787

February 14, 2017

Mr. Rick Diericx
Senior Director – Environmental Compliance
Dynergy Midwest Generation, LLC
1500 Eastport Plaza
Collinsville, IL 62234

Re: Dynergy Midwest Generation – Vermilion Power Station, North and Old East Ash Pond Units

Dear Mr. Diericx,

Now that the priority of armoring the new ash pond unit has been completed, the purpose of this is to request your closure plans for the North Ash and the Old East Ash Pond units to address violations of the Illinois Environmental Protection Act [415 ILCS 5/12(a)] and Part 620 groundwater quality standards.

Given the national designation of the Vermilion River, closure plan options must include the following and be provided to the Illinois Environmental Protection Agency, Illinois Department of Natural Resources, National Park Service, and the US Army Corps of Engineers for approval:

1. Access requirements (between toe of the units and the river bank needed for staging equipment) to protect the river bank along the North Ash Pond and the Old East Ash Pond units;
2. Current river bank location and potential river bank erosion relative to the access requirements determined in Item 1;
3. River bank stabilization options given the designation as a national scenic river;
4. Steady state groundwater flow and transport modeling for each closure option;
5. Complete cost analysis for each closure option including the river bank stabilization; and
6. Summary of comparison of all closure options.

Please feel free to contact me with any questions.

Sincerely,

Richard P. Cobb, P.G.
Deputy Division Manager
Division of Public Water Supplies
Bureau of Water