



Phil Morris
Electric Energy, Inc.
Luminant
1500 Eastport Plaza Drive
Collinsville, IL 62234

January 20, 2022

Mr. Darin LeCrone, P.E.
Manager, Industrial Unit
Bureau of Water, Division of Water Pollution Control, Permits Section
Illinois Environmental Protection Agency
1021 North Grand Avenue, East
Springfield, IL 62794-9276

Re: Joppa Power Plant – Annual Progress Report to the Notice of Planned Participation to Achieve Permanent Cessation; NPDES Permit (IL0004171)

Dear Mr. LeCrone:

On January 20, 2021, Electric Energy, Inc. (EEI) submitted a notice of planned participation (NOPP) to the Illinois Environmental Protection Agency (IEPA), demonstrating that the Joppa Power Plant's Units 1-6 qualify as electric generating units that will achieve permanent cessation of coal combustion no later than December 31, 2028. As a follow-up to the NOPP submittal and pursuant to 40 C.F.R. § 423.19(f)(3), EEI submits this annual progress report.

On November 24, 2020, EEI submitted a no alternative disposal capacity demonstration under 40 C.F.R. § 257.103(f)(2) to both USEPA and IEPA that requested an extension of the deadline to cease receipt of waste in the East Ash Pond based on the company's announced plans to retire the Joppa Power Plant. Consistent with the actions and timeline detailed in that demonstration, EEI has completed the following actions since the original NOPP submittal in January 2021:

- Prepared and submitted to IEPA, on October 30, 2021, an operating permit application, as required under 35 IAC Part 845.
- Consistent with 35 IAC Part 845, began development of the construction permit application, which will detail the closure approach for the Ash Pond. The construction permit application will be submitted to IEPA no later than August 1, 2022.
- As required for the modified NPDES permit application to facilitate pond closure, completed field sampling and characterization of both ponded and subsurface free liquids, in preparation of the required antidegradation assessment.

Upon IEPA permit approval and issuance, EEI will proceed with the other action items detailed in the revised alternative closure demonstration.

If you have any questions regarding this submittal, please contact Mr. Phil Morris at 618-606-7788 or phil.morris@vistracorp.com.

Sincerely,
Electric Energy, Inc. – Joppa Power Plant

A handwritten signature in blue ink, appearing to read "Phil Morris".

Phil Morris, P.E.
Senior Environmental Director