

**NOTIFICATION OF INTENT TO INITIATE CLOSURE OF THE
FORMER ASH BASIN**

Pursuant to 40 CFR 257.100(c)(1), Midwest Generation LLC is making the following notification on 17 December 2015, of intent to initiate closure of the Former Ash Basin at the Powerton Station in Pekin, IL.

- 1) **Inactive CCR Impoundment.** The Former Ash Basin is an inactive CCR surface impoundment closing under the requirements of paragraph (b) of 40 CFR §257.100.
- 2) **Narrative Description of Closure.** The closure approach consists of consolidating the existing ash from both North and South Ponds into the South Pond and then capping the South Pond to meet the standard of §257.100(b)(1) & (2). CCR will be moved from the North to the South Pond by dredging and sluicing. After the CCR in the North pond is removed by dredge, the pond will be dewatered and any remaining CCR will be removed to meet the standard of §257.100(b)(5). The cover system will be designed to meet the performance and material property requirements of §257.100(b)(3) and will include an 18-inch thick (minimum) infiltration layer overlain by 6-inch (minimum) thick erosion layer. The infiltration layer will have a permeability of 1×10^{-5} cm/sec or less.
- 3) **Proposed Schedule for Completing Closure Activities.**
 - a. The permitting process is anticipated to take approximately 150 calendar days beginning in late March 2016, after conceptual design is completed.
 - b. Preparation of detailed design and construction documents and contractor procurement are anticipated to take approximately 100 calendar days starting in October 2016.
 - c. Construction of the proposed closure construction is anticipated to begin in late March 2017 and end in late February 2018.
- 4) **Certifications.** As required by §257.100(b)(4) I, Jane W. Soule, P.E., that the design of the proposed final cover system meets the requirements of §257.100(b)(3). Also, as required by §257.100(b)(6), I, Jane W. Soule, P.E., certify that the closure design described in this letter is technically feasible and can be completed within the timeframe specified in §257.100(b).



Jane W. Soule