

**POST-CLOSURE PLAN  
FORMER ASH BASIN  
POWERTON STATION  
OCTOBER 2021**

This post-closure plan has been prepared in accordance with 35 Ill. Adm. Code 845.780(d) for the Former Ash Basin (FAB) at the Powerton Generating Station, operated by Midwest Generation, LLC (Midwest Generation), in Pekin, IL. This post-closure plan describes the steps necessary for post-closure and methods for compliance with post-closure requirements for the FAB. The post-closure care will be conducted following completion of closure for the FAB.

**1.0 POST-CLOSURE MONITORING AND MAINTENANCE DESCRIPTION**  
**[845.780(d)(1)(A)]**

The FAB post-closure monitoring and maintenance activities will be performed in compliance with 845.780(b). The post-closure care will consist of the following:

- Maintaining the integrity and effectiveness of the final cover system (FCS), including making repairs as necessary to correct the effects of settlement, subsidence, erosion, or other events;
- Efforts will be made to prevent run-on and run-off from eroding or otherwise damaging the FCS; and
- Maintaining the groundwater monitoring system and monitoring the groundwater in accordance with 35 Ill. Adm. Code Subpart F.

This post-closure care plan is based upon the regulatory requirement to maintain and monitor the site for 30 years after closure. If at the end of the 30-year post-closure care period, the groundwater monitoring activities will continue until the conditions of 845.780(c)(2) are met.

**2.0 POST-CLOSURE CARE CONTACT INFORMATION**  
**[845.780(d)(1)(B)]**

Mr. Dale Green  
Station Manager  
Powerton Generating Station  
13082 East Manito Road, Pekin, IL 61554  
309-477-5212  
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**3.0 PLANNED USES OF THE PROPERTY**  
**[845.780(d)(1)(C)]**

The FAB will not be developed during the post-closure care period. The FAB will be inactive during the post-closure care period and it will only be accessed to perform groundwater monitoring

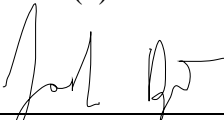
or inspections, as noted above. The groundwater monitoring will not involve access onto the FCS. Access onto the FCS for inspections will be kept to a minimum.

**4.0 CLOSURE PLAN AMENDMENTS**  
**[845.780(d)(3)]**

This Post-Closure Plan may be amended in accordance with 845.780(d)(3) if a change in the operation of the FAB would substantially affect the content of this Post-Closure Plan or if unanticipated events necessitate revision of the plan. If a change in operation requires amendment to the Post-Closure Plan, the plan will be amended no later than 60 days prior to the change in operation being implemented. If an unexpected event occurs that requires amendment of the Closure Plan, the plan will be amended within 60 days of the unexpected event. Within 30 days of the unexpected event, a request to modify the operating permit will be submitted to IEPA. Amendments to this Post-Closure Plan will be certified by a professional engineer registered in the State of Illinois in accordance with 845.780(d)(4).

**5.0 CERTIFICATION**  
**[845.780(d)(4)]**

This post-closure plan has been prepared to meet the requirements of 35 Ill. Adm. Code 845.780(d).

 10/29/21  
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Joshua D. Davenport, P.E.

SEAL:

