

**POST-CLOSURE CARE PLAN – REVISION 01**  
**40 C.F.R. SECTION 257.104**  
**PLANT SMITH ASH POND**  
**FLORIDA POWER & LIGHT COMPANY**

This Post-Closure Care Plan has been prepared for Florida Power & Light Company's (FPL's) Smith Electric Generating Plant (Plant Smith) Ash Pond, located in Southport, Florida. This Post Closure Care Plan was prepared in accordance with the United States Environmental Protection Agency's (EPA) "Disposal of Coal Combustion Residuals in Landfills and Surface Impoundments" Final Rule (40 C.F.R. Part 257, Subpart D) and meets the requirements of 40 C.F.R. §257.104.

The Plant Smith Ash Pond is currently being consolidated and closed in place in accordance with 40 C.F.R. §257.102(d), and no longer receives CCR. This plan will be used to guide the post-closure care for the closed Ash Pond.

### Facility Contact Information

During the post-closure care period, the following person(s) or office can be contacted about the facility:

**Florida Power & Light Company**

Plant Smith – Plant Manager  
4300 County Road 2300  
Southport, FL 32409  
850-522-3435  
MDA0WXW@fpl.com

### Post Closure Property Care

The owner/operator shall complete post closure care for the CCR unit which shall consist of at least:

- Maintaining the integrity and effectiveness of the final cover system, including making repairs to the final cover as necessary to correct the effects of settlement, subsidence, erosion, or other events, and preventing run-on and run-off from eroding or otherwise damaging the final cover; and
- Maintaining the groundwater monitoring system and monitoring the groundwater in accordance with the requirements of 40 C.F.R. §257.90 through 40 C.F.R. §257.98.

### Inspection and Maintenance Activities

Throughout the post-closure care period, the site will be inspected to maintain the structural integrity of the cover system. Inspections will be completed to ensure that all CCR remain properly covered by the final cover system and stormwater control systems are maintained in proper working condition. Any areas identified during inspections that require repair work shall be noted and scheduled for repairs as quickly as practical. Any repair work on the final cover system shall meet or exceed the design requirements.

## Groundwater Monitoring System

The groundwater monitoring system will be maintained throughout the required post-closure care period. Groundwater monitoring, as required by 40 C.F.R. §257.90 through 40 C.F.R. §257.98 will be performed on a semiannual basis during the required post-closure care period.

## Planned Use of Property

At the present time, there is no planned use of the facility after closure. If current plans change, they will be noted in an amendment to this post-closure care plan required by 40 C.F.R. §257.104(d)(3). Any future use of the property after closure will not disturb the integrity of the final cover, liner or any other component of the containment system. Furthermore, the functionality of the groundwater monitoring system will be maintained.

## Post-Closure Care Period

In accordance with 40 C.F.R. §257.104(c), FPL will conduct post-closure care for 30 years for the Plant Smith Ash Pond. If, at the end of the 30-year post-closure care period, groundwater impacts are still being monitored under the assessment monitoring program in accordance with 40 C.F.R. §257.95, FPL will continue to conduct post-closure care until the Ash Pond returns to detection monitoring in accordance with 40 C.F.R. §257.95.

Any amendments to the post-closure care plan during the post-closure care period will be made 60 days prior to a planned change in the operation of the Ash Pond or no later than 60 days after an unanticipated event requiring the revision of the existing post-closure care plan, in accordance with 40 C.F.R. §257.104(d)(3).

## Recordkeeping

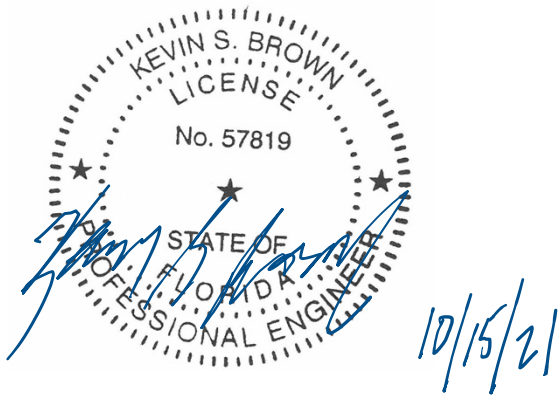
FPL will comply with all recordkeeping requirements of 40 CFR. 257.105(i), closure and post-closure care notification requirements specified in 40 CFR 257.106(i) and closure and post-closure care internet requirements in 40 C.F.R. §257.107(i).

No later than 60 days following completion of the post-closure care period of 30 years and provided the provisions of 40 C.F.R. §257.104(c)(2) do not apply, FPL will prepare a notification verifying completion of the post-closure care as described in 40 C.F.R. §257.104(e).

Documents required to be maintained and accessible to the public for the Plant Smith Ash Pond are located electronically on the Company website titled “CCR Rule Compliance Data & Information.”

## Certification

I certify that this Post-Closure Care Plan for the Plant Smith Ash Pond was prepared in accordance with 40 C.F.R. §257.104.



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