

CLOSURE PLAN – REVISION 01
40 C.F.R. SECTION 257.102(b)
GULF CLEAN ENERGY CENTER GYPSUM STORAGE AREA
FLORIDA POWER & LIGHT COMPANY

This Closure Plan was prepared for Florida Power & Light Company's (FPL's) Gulf Clean Energy Center (GCEC, formerly Plant Crist) Gypsum Storage Area, located in Pensacola, Florida. This Closure Plan was prepared in accordance with the United States Environmental Protection Agency's (EPA) "Standards for the 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. §257.102(b) for closure of CCR surface impoundments.

The Gulf Clean Energy Center Gypsum Storage Area is currently inactive following the facility ceasing coal fired operations in October 2020 and is undergoing engineering design evaluation for closure by removal in accordance with 40 C.F.R. §257.102(c).

Facility details are as follows:

Site Name / Address

Gulf Clean Energy Center (GCEC)
11999 Pate Street
Pensacola, FL 32520

Owner Name / Address

Florida Power & Light Company
700 Universe Boulevard, JES/JB
Juno Beach, Florida 33408

CCR Unit

GCEC Gypsum Storage Area

Closure Method

Closure by Removal

CLOSURE PLAN

The purpose of this Closure Plan is to outline the methods and procedures under consideration for the Gulf Clean Energy Center (GCEC) Gypsum Storage Area consistent with recognized and generally accepted good engineering practices. This Closure Plan may be amended in accordance with the requirements of 40 C.F.R. §257.102(b)(3) should there be a change in operation or unanticipated events that would substantially affect the written Closure Plan.

Methods and Procedures

The GCEC Gypsum Storage Area is a currently inactive surface impoundment utilized for gypsum storage, totaling 15.5 acres in area. The unit will be closed by Closure by Removal. During closure, the unit will be

dewatered, including the removal of free liquids as required to facilitate excavation of CCR within the footprint, removal of the existing geomembrane, and restoration of the area for storm water management. All CCR will be excavated and transported offsite for beneficial reuse or disposal.

Closure will also include confirmation that groundwater monitoring concentrations do not exceed the groundwater protection standard established for constituents in Appendix IV of the CCR Rule.

CCR Material Estimate

The current estimated CCR material volume is approximately 170,000 cubic yards of gypsum, stored in Cell 2 of the Gypsum Storage Area. This estimate is based on an evaluation of design grades for the bottom of the impoundment and volume excavated for beneficial reuse of the CCR.

SCHEDULE

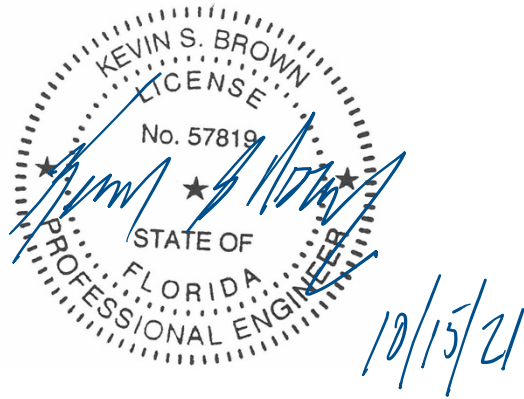
Closure activities for the GCEC Gypsum Storage Area are outlined in the schedule presented in Table 1. Closure milestones and activities are approximate and some of the activities will overlap. Milestones reflect approximate time to implement closure. The closure completion date has not yet been established as the facility currently has gypsum being removed for beneficial reuse purposes.

Table 1: GCEC Gypsum Storage Area Closure Milestones Schedule

Closure Activity	Duration of Closure Activity
Gypsum Removal for Beneficial Reuse	3 Years
Closure Regulatory Interface and Permitting	6 months
Dewatering Activities	6 months
Closure Construction (Liner Removal, and Site Development)	1 Year
End Final Closure Construction Activities	--

CERTIFICATION

I certify that this Closure Plan for the Gulf Clean Energy Center Gypsum Storage Area was prepared in accordance with 40 C.F.R. §257.102(b).



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