

**NOTIFICATION OF INTENT TO INITIATE CLOSURE  
PLANT HAMMOND INACTIVE CCR SURFACE IMPOUNDMENT AP-3  
GEORGIA POWER COMPANY  
ROME, GEORGIA**

Georgia Power Company (GPC) intends to close the inactive CCR surface impoundment known as AP-3, located at Plant Hammond in Floyd County, west of Rome, Georgia. The surface impoundment will be closed under the requirements of 40 C.F.R. §257.100(b). Plant Hammond AP-3 is an Inactive CCR Surface Impoundment, as defined in 40 C.F.R. §257.53.

Closure of the surface impoundment will be conducted under 40 C.F.R. §257.100(b)(1), *Closure by leaving CCR in place*. The surface impoundment will be closed in a manner that will control, minimize or eliminate, to the maximum extent feasible, post-closure infiltration of liquids into the waste and releases of CCR, leachate, or contaminated runoff to the ground or surface waters or to the atmosphere. Closure will also preclude the probability of future impoundment of water, sediment or slurry. Measures will be taken during design and construction of the closure system that provide for major slope stability to prevent the sloughing or movement of the final cover system. Closure will also minimize the need for further maintenance of the CCR unit.

Prior to installation of the final cover system, any free liquids present will be eliminated from the surface impoundment. Free liquids within the surface impoundment will be routed to the Plant Hammond AP-1 surface impoundment through the facility's National Pollution Discharge Elimination System (NPDES) Permit outfall. The outfall is monitored in compliance with the facility's NPDES permit.

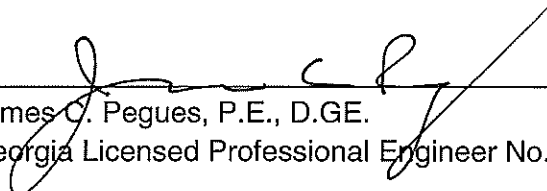
CCR will be stabilized, as needed, to support construction of and performance of the final cover system. The surface of the inactive surface impoundment will be graded to facilitate positive site drainage. A final cover system will then be installed that is designed to minimize infiltration and erosion. The final cover system will meet or exceed the requirements of 40 C.F.R. §257.100(b)(3)(i) or (ii) and will include a geomembrane liner component, or equivalent, such that the permeability of the final cover system will be less than or equal to the permeability of the natural subsoils present beneath the surface impoundment. The integrity of the final cover system will be supported by a design that minimizes settlement and subsidence, in addition to providing protection from wind or water erosion.

Tentative schedule for closure is as follows:

- Design Ongoing
- Award of Closure Construction Contract Q1 2016
- Contractor Mobilization Q2 2016
- Stabilization of CCR & Grading Q2 2016
- Construction of Final Cover Q4 2017
- Certification of Closure Q1 2018

By signature below, certification is made that

- The final cover system will meet the requirements of 40 C.F.R. §257.100(b)(3)(i) or (ii), and
- It is technically feasible to complete closure of the surface impoundment under the requirements of 40 C.F.R. §257.100(b)(1)-(4) by April 17, 2018.

  
\_\_\_\_\_  
James C. Pegues, P.E., D.G.E.  
Georgia Licensed Professional Engineer No. PE017419

\_\_\_\_\_  
Date

12/7/15

