

October 10, 2014

Mr. Jeffrey O. Poupart  
NCDENR-DWR, Wastewater Branch  
1617 Mail Service Center  
Raleigh, NC 27699-1617

Subject: Duke Energy Progress, Inc.  
Weatherspoon Plant NPDES Permit NC0005363  
Application Amendment

Dear Mr. Poupart:

Duke Energy Progress (DEP) hereby provides this update to the NPDES permit application originally submitted on January 28, 2014. Although no information has changed since the full renewal package was submitted, Duke Energy would like to provide this supplemental information to further characterize groundwater and seepage flows onsite. The following supplemental information has been enclosed:

- Seep Monitoring Report Weatherspoon Plant
- Groundwater Monitoring Program, Sampling, Analysis, and Reporting Plan for Weatherspoon Plant
- Receptor Survey for Weatherspoon Plant

As described in the January permit application, stormwater flows from the former plant site are routed to the cooling pond. In 2008, Progress Energy applied for industrial stormwater coverage for three outfalls along the plant entrance road to cover a planned coal ash hauling activity. Monitoring requirements for those outfalls were included in the NPDES permit. Those requirements were removed in June 2011 after the cessation of hauling activities (the reuse project ended in November 2010). Since 2011, the site has undergone demolition and the former coal-powered generation facility has been completely removed. The stormwater outfalls are currently protected by measures described in the approved Erosion and Sedimentation Control (E&SC) Plan and the NPDES Construction Stormwater General Permit NCG010000.

The ash pond closure plan for Weatherspoon Plant has not been finalized. The schedule and requirements for closure will be developed in accordance with the Coal Ash Management Act of 2014. Duke Energy understands that if site conditions change in the future such that there is a point source discharge of industrial stormwater, we will be required to obtain permit coverage in accordance with 40 CFR 122.26(a)(1)(ii).

Duke Energy respectfully requests that DENR acknowledge receipt of these additional materials as an amendment to the January 2014 renewal application package. Should you have any questions regarding this submittal or require additional information, please contact:

- Ms. Toya Ogallo, Environmental Specialist at our North Carolina Regional Headquarters, phone (919) 546-6647 or email [Letoya.Ogallo@duke-energy.com](mailto:Letoya.Ogallo@duke-energy.com), or
- Mr. Kent Tyndall, Environmental Professional for the L. V. Sutton Energy Complex; phone (910) 341-4775 or e-mail [Kent.Tyndall@duke-energy.com](mailto:Kent.Tyndall@duke-energy.com).

*I certify, under penalty of law, that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations.*

Sincerely,



Allen A. Clare

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Station Manager

Enclosures

Cc (without attachments):

Bradley Bennett, Supervisor Stormwater Permitting Program, DEMLR  
Anthony Locklear  
Kent Tyndall  
Toya Ogallo