

## North Carolina Department of Environment and Natural Resources

Division of Water Resources
Water Quality Programs
Thomas A. Reeder
Director

Pat McCrory Governor John E. Skvarla, III Secretary

February 20, 2014

Mr. Allen Stowe Duke Energy Carolinas, LLC EC13K/ P. O. Box 1006 Charlotte, NC 28201-1006

Subject: NPDES Permit Minor Modification

NPDES Permit NC0003468
Dan River Steam Station
Rockingham County

Dear Mr. Stowe:

Division personnel have reviewed and approved your application for modification of the subject permit. This permit modification is issued pursuant to the requirements of North Carolina General Statute 143-215.1 and the Memorandum of Agreement between North Carolina and the U.S. Environmental Protection Agency dated October 15, 2007 (or as subsequently amended).

This modification is to allow additional stormwater to be rerouted to the primary ash basin. Specifically, the stormwater in question is the influent to a 36-inch reinforced concrete pipe which runs beneath the ash basin and discharges to the Dan River (identified as Storm Water Outfall 008 in NPDES Permit Application dated October 30, 2006). This stormwater is comprised of runoff from an undeveloped area between the dry ash storage area and the ash basins, as well as seepage from the toe drains at the ash basin embankments and groundwater flow from a spring. There are no paved or roofed areas in this drainage area. Discharge from the primary ash basin remains subject to Effluent Limitations and Monitoring Requirements for Outfall 002. All other terms and conditions contained in the original permit remain unchanged and in full effect.

If any parts, measurement frequencies or sampling requirements contained in this permit modification are unacceptable to you, you have the right to an adjudicatory hearing upon written request within thirty (30) days following receipt of this letter. This request must be in the form of a written petition, conforming to Chapter 150B of the North Carolina General Statutes, and filed with the Office of Administrative Hearings (6714 Mail Service Center, Raleigh, North Carolina 27699-6714). Unless such demand is made, this decision shall be final and binding.



If you have any questions concerning this permit modification, please contact Tom Belnick at telephone number (919) 807-6390 or via email at tom.belnick@ncdenr.gov.

Sincerely,

Thomas A. Reeder

cc: Central Files

NPDES Files

Winston-Salem Regional Office/Surface Water Protection Section (e-copy)

EPA Region IV/Karrie-Jo Shell (e-copy)