



North Carolina Department of Environment and Natural Resources

Pat McCrory
Governor

John E. Skvarla, III
Secretary

August 13, 2014

**CERTIFIED MAIL 7004 2510 0000 3651 1175
RETURN RECEIPT REQUESTED**


Paul Newton
Duke Energy
526 South Church Street
Charlotte, NC 28202

Dear Mr. Newton:

The "Dam Safety Law of 1967," as amended, provides for the certification and inspection of dams in the interest of public health and safety. The Department of Environment and Natural Resources (DENR) hereby requests that Duke Energy begin an enhanced inspection process to ensure the continued safety of the coal ash impoundments at all fourteen of the facilities in North Carolina. More specifically DENR is requesting weekly inspections of each coal combustion products impoundment to detect evidence of any deterioration, malfunctions, or improper operation of spillway control systems; sudden drops in the level of the impoundment's contents; severe erosion or other signs of deterioration in dikes or other containment devices; and any other abnormal conditions at the impoundment that may pose a health or safety risk.

In addition, we are requesting that each coal ash impoundment at all fourteen of the facilities be inspected annually by an independent registered professional engineer to assure structural integrity and that the design, operation, and maintenance of the surface impoundment are in accordance with generally accepted engineering standards. The results of each inspection should be submitted to the Department within 30 days of the completion of these annual inspections.

If you have any questions about this letter please contact Tracy E. Davis, PE, CPM, Director, Division of Energy, Mineral and Land Resources at (919) 707-9200.

Sincerely,

John E. Skvarla, III
Secretary, NC DENR

cc: Tracy E. Davis, Division Director of Energy, Mineral and Land Resources
Thomas A. Reeder, Division Director of Water Resources
File Copy

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