

October 25, 2007

Mr. J. R. Morris
Site Vice President
Catawba Nuclear Station
Duke Power Company LLC
4800 Concord Road
York, SC 29745

SUBJECT: CATAWBA NUCLEAR STATION, UNIT 1 (CATAWBA UNIT 1), INSPECTION
RESULTS FROM INSPECTIONS PERFORMED IN ACCORDANCE WITH
REVISED NRC ORDER (EA-03-009) (TAC NO. MD4660)

Dear Mr. Morris:

The Nuclear Regulatory Commission (NRC) issued a revised Order Modifying Licenses (Effective Immediately) (EA-03-009), dated February 20, 2004, (Order) to establish required inspections of reactor pressure vessel (RPV) heads and associated penetration nozzles at pressurized water reactors. These requirements were necessary to provide reasonable assurance that plant operations did not pose an undue risk to the public health and safety. The requirements of that Order were expected to remain in effect pending long-term resolution of RPV head penetration inspection requirements, which is expected to involve changes to the NRC regulations. For each inspection required in the Order, the licensee shall submit a report detailing the inspection results within sixty (60) days after returning the plant to operation.

By letter dated February 5, 2007, Duke Power Company LLC, (the licensee) submitted the required report summarizing the results of the inspections performed at Catawba Unit 1 during the End-of-Cycle 16 refueling outage. The NRC staff has reviewed the report and finds that you have met the information-submittal requirements of revised ordered EA-03-009.

Sincerely,

/RA/

John Stang, Senior Project Manager
Plant Licensing Branch II-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-413

cc: See next page

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Catawba Nuclear Station, Units 1 & 2
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