



DAVE BAXTER
Vice President
Oconee Nuclear Station

Duke Energy
ON01VP / 7800 Rochester Highway
Seneca, SC 29672

864-873-4460
864-873-4208 fax
dabaxter@dukeenergy.com

May 20, 2009

U. S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D. C. 20555-0001

Subject: Duke Energy Carolinas, LLC
Oconee Nuclear Station, Units 1, 2, and 3
Renewed Facility Operating License, DPR-38, DPR-47, and DPR-55
Docket Numbers 50-269, 50-270, and 50-287
Request for Extension of Duke Response Time to Referenced Letter

Reference: NRC Letter from Joseph G. Giitter to Dave Baxter, "EVALUATION OF DUKE ENERGY CAROLINAS, LLC (DUKE), SEPTEMBER 26, 2008, RESPONSE TO NUCLEAR REGULATORY COMMISSION (NRC) LETTER DATED AUGUST 15, 2008, RELATED TO EXTERNAL FLOODING AT OCONEE NUCLEAR STATION, UNITS 1, 2, AND 3 (OCONEE) (TAC NOS. MD8224, MD8225, AND MD8226)," dated April 30, 2009.

On May 11, 2009, Duke Energy Carolinas, LLC (Duke), Federal Energy Regulatory Commission (FERC) and Hydropower Consultant HDR-DTA personnel participated in a closed meeting with NRR and Region II staff at NRC headquarters. At this meeting, Duke presented information related to inundation studies involving a postulated failure of the Jocassee Dam and potential flooding at the Oconee Nuclear Station.

From discussions of the updated inundation model, additional insights were revealed that will warrant further research. Duke has determined that an additional 30 days beyond the 30 day response time stated in the referenced letter, will be needed to incorporate these additional insights. Consequently, Duke will provide an interim response within the requested 30 days and a final response within 60 days from May 11, 2009, respectively.

Inquiries on this letter should be directed to Robert C. Meixell of the Oconee Regulatory Compliance Group at (864) 873-3279.

Sincerely,

Dave Baxter, Vice President
Oconee Nuclear Station

A001
LRR

U. S. Nuclear Regulatory Commission
May 20, 2009
Page 2

bc:

Mr. Allen G. Howe
Office of Nuclear Reactor Regulation
Department of Operating Licensing
U.S. Nuclear Regulatory Commission
Mail Stop 8 E1A
Washington, DC 20555

Mr. Joseph G. Giiter
Office of Nuclear Reactor Regulation
Department of Operating Licensing
U.S Nuclear Regulatory Commission
Mail Stop 8 E1A
Washington, DC 20555

Mr. Luis Reyes
USNRC - Region II
Sam Nunn Atlanta Federal Center,
Suite 23T85, 61 Forsyth St., SW,
Atlanta, GA 30303-8931

Mr. J. F. Stang, Project Manager
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Mail Stop O-8 G9A
Washington, DC 20555

Mr. Andy Hutto
NRC Senior Resident Inspector
Oconee Nuclear Station

Susan E. Jenkins, Manager, Infectious and Radioactive Waste Management,
Bureau of Land and Waste Management
Department of Health & Environmental Control
2600 Bull Street, Columbia, SC 29201