

July 2, 2009

Mr. Robert Kitchen
Manager - Nuclear Plant Licensing
Progress Energy Carolinas, Inc.
P.O. Box 1551
Raleigh, NC 27602

SUBJECT: TRANSMITTAL OF U.S. ARMY CORPS OF ENGINEERS REVIEW
COMMENTS ON HARRIS ADVANCED REACTOR (HAR) SECTION
404(b)(1) ALTERNATIVES ANALYSIS

Dear Mr. Kitchen:

This letter formally transmits the U.S. Army Corps of Engineers (USACE) review comments on The Progress Energy Carolinas, Inc. (PEC) report entitled "Harris Advanced Reactor (HAR) 404(b)(1) Alternatives Analysis" provided to the USACE in a PEC letter dated May 15, 2009 (Agencywide Documents and Access and Management System [ADAMS] Accession No. ML091490196). The USACE review comments are provided as Enclosure 1 to this letter.

In accordance with the memorandum of understanding between the US Nuclear Regulatory Commission (NRC) and the USACE (ADAMS Accession No. ML082540354), the NRC is the lead agency for the development of an environmental impact statement for the Shearon Harris Nuclear Power Plant, Units 2 and 3, Combined License Application with the USACE as a cooperating agency. Therefore, once PEC incorporates the USACE review comments, the revised HAR 404(b)(1) alternative analysis report must be submitted directly to the NRC for docketing. A date for submission of the revised report to the NRC should be provided to the staff within 30 days from the date of this letter. A copy of the revised report should also be sent directly to Mr. Monte Matthews of the USACE Wilmington District's Raleigh Regulatory Office.

If you have any questions or need any additional clarification, please contact me at 301-415-3803 or by e-mail at Donald.Palmrose@nrc.gov.

Sincerely,

/RA/

Donald Palmrose, PhD
Senior Project Manager
Environmental Projects Branch 3
Division of Site and Environmental Reviews

Office of New Reactors

Docket No.: 52-022 and 52-023

Enclosures: As stated

cc w/enclosures: See next page

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Docket No.: 52-022 and 52-023
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cc w/enclosures: See next page
DISTRIBUTION: See next page

ADAMS Accession No.: ML091800417

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DATE	06/29/2009	06/29/2009	07/01/2009	07/02/2009

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Letter to Mr. Robert Kitchen from Donald Palmrose Dated ____ July 2, 2009 ____

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404(b)(1) ALTERNATIVES ANALYSIS

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