

NPD-MISC-2010-001

March 29, 2010

Monte K. Matthews Regulatory Project Manager US Army Corps of Engineers Wilmington District Raleigh Regulatory Field Office 3331 Heritage Trade Drive Suite 105 Wake Forest, NC 27587

Subject: Harris Advanced Reactor (HAR) Project Wetland and Stream Jurisdictional Determination

Dear Mr. Matthews:

Progress Energy (PE) hereby requests that the US Army Corps of Engineers review the enclosed information and complete its Jurisdictional Determination (JD) for the wetlands and streams within the Harris Advanced Reactor project area. PE is submitting the following documents to support this JD request:

- Technical Memorandum entitled "Progress Energy Harris Advanced Reactor Project, Jurisdictional Stream and Wetland Delineation" describing the methodology for, and results of, the stream and wetland delineation in the project area. Appendices to the Technical Memorandum include:
 - o Representative Photo Log
 - Stream Forms and Wetland Forms
 - Rapanos Forms
 - o Large Field Map
 - o Follow-up Information on Ephemeral Drainages
 - o Wetlands ORM Database
- Jurisdictional Boundary Maps
- Excel Wetland ORM Database

As discussed, the following copies are being provided:

- 3 Hard copies of the Jurisdictional Boundary Maps for signature
 - o 1 for US Army Corps of Engineers
 - o 1 for NC DENR Division of Water Quality
 - o 1 for Progress Energy

Progress Energy Carolinas, Inc. P.O. Box 1551 Raleigh, NC 27602 Mr. Monte Matthews March 29, 2010 Page 2

- 2 electronic copies on CD
 - o 1 for US Army Corps of Engineers
 - 1 for Nuclear Regulatory Commission (to be forwarded by ACOE as appropriate)

PE will be glad to pick up the signed maps and deliver DWQ's copy when they are ready.

If you have any questions or need additional information please do not hesitate to contact Linda Hickok at (919) 546-7095.

Sincerely,

H. Kl

Robert H. Kitchen Manager, Nuclear Plant Licensing

LDH: Enclosure

Don Palmrose, NRC Paul Snead, Progress Energy Linda Hickok, Progress Energy