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Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

ATTN: Mr. David B. Matthews, Director
Division of New Reactor Licensing

**Subject : Update to Progress Energy Combined License Application Letter of Intent
Project Number 738**

Reference: Letter from Mr. Scotty Hinnant to Mr. David B. Matthews dated August 24, 2005

Dear Mr. Matthews:

In the above referenced letter, Progress Energy informed the NRC about the intent to submit a combined license (COL) application for potential future expansion of nuclear generation. As discussed in the November 1, 2005 meeting, we plan to submit two COL applications, one for a site located in the Carolinas, and one for a site in Florida. We have selected the Westinghouse AP1000 as the reactor technology, and the Harris Nuclear Plant as the site for the Carolinas COL application. The Florida site for the COL application will be determined in the near future, and we will notify the NRC accordingly. The primary contractor to aid us in developing the COL applications scheduled for submittal to the NRC in 4Q 2007, is a joint venture consisting of Sargent & Lundy LLC, WorleyParsons Group, Inc., and CH2M HILL, Inc.

We are sending this letter in recognition of your need to perform resource planning for future plants. We are looking forward to our upcoming meeting to discuss these decisions further.

Please contact Garry Miller at (919)546-6107, or Joe Donahue at (919)546-3638 for questions.

Sincerely,

C. S. Hinnant

A001
Add E-Rids
David B. Matthews

CMI

cc: Mr. William Beckner, Deputy Director-Division of New Reactor Licensing
Mr. Jose Calvo, Deputy Director-Division of New Reactor Licensing