

Charles R. Pierce
Regulatory Affairs Director

Southern Nuclear
Operating Company, Inc.
40 Inverness Center Parkway
Post Office Box 1295
Birmingham, Alabama 35201
Tel 205.992.7872
Fax 205.992.7601

July 31, 2013



Docket Nos.: 50-348
50-364

NL-13-1601

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

Joseph M. Farley Nuclear Plant – Units 1 and 2
Evacuation Time Estimate Update

Ladies and Gentlemen:

By letter dated December 7, 2012 (ML12346A411), and as updated by letter dated March 28, 2013 (ML13088A036), Southern Nuclear Operating Company (SNC) submitted the Joseph M. Farley Nuclear Plant (FNP), Units 1 and 2, Evacuation Time Estimate (ETE) Update. Based upon further discussion between SNC and the Nuclear Regulatory Commission (NRC), SNC is revising the ETE Update to more closely align with the guidance provided in NUREG/CR-7002, Criteria for Development of Evacuation Time Estimate Studies. Specifically, the assumptions utilized for the ETE have been modified to be consistent with the assumptions provided in NUREG/CR-7002. Based on the revised assumptions, the existing evacuation strategy remains functional. The Enclosure provided in this letter supersedes the Enclosures provided in letters dated December 7, 2012 and March 28, 2013 in their entirety.

This letter contains no NRC commitments. If you have any questions, please contact Ken McElroy at (205) 992-7369.

Sincerely,

A handwritten signature in black ink that reads "C. R. Pierce". The signature is written in a cursive style with a large, prominent "C" and "P".

C.R. Pierce
Regulatory Affairs Director

CRP/RMJ/

Enclosure: Evacuation Time Estimate for the Joseph M. Farley Nuclear Plant

AXYS
MRR

cc: Southern Nuclear Operating Company
Mr. S. E. Kuczynski, Chairman, President & CEO
Mr. D. G. Bost, Executive Vice President & Chief Nuclear Officer
Mr. T. A. Lynch, Vice President – Farley
Mr. B. L. Ivey, Vice President – Regulatory Affairs
Mr. B. J. Adams, Vice President – Fleet Operations
Mrs. P. Reister, Fleet Emergency Planning Manager
RTYPE: CFA04.054

U. S. Nuclear Regulatory Commission

Mr. V. M. McCree, Regional Administrator
Mr. R. E. Martin, NRR Project Manager - Farley
Mr. P. K. Niebaum, Senior Resident - Farley
Mr. J. R. Sowa, Senior Resident - Farley

State of Alabama

Mr. A. Faulkner, Director – Alabama Emergency Management Agency
Ms. Z. Darby – Acting Planning Section Chief

State of Georgia

Mr. C. English, Director – Georgia Emergency Management Agency
Mr. S. Clark, Radiological Emergency Preparedness Program Director

Houston County

Mr. S. Carlise, Houston County EMA Director