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September 14, 2004

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NL-04-1781

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

Joseph M. Farley Nuclear Plant, Units 1 and 2
Application for License Renewal – Revisions to Future Actions Commitment List

Ladies and Gentlemen:

This letter provides revisions to items 2 and 10 of the License Renewal Future Actions Commitment List for Joseph M. Farley Nuclear Plant, Units 1 and 2, previously submitted by SNC in Enclosure 2 of letter NL-04-1267, dated July 27, 2004.

Mr. L. M. Stinson states he is a vice president of Southern Nuclear Operating Company, is authorized to execute this oath on behalf of Southern Nuclear Operating Company and to the best of his knowledge and belief, the facts set forth in this letter are true.

If you have any questions, please contact Charles Pierce at 205-992-7872.

Respectfully submitted,

SOUTHERN NUCLEAR OPERATING COMPANY

L. M. Stinson

Sworn to and subscribed before me this 14th day of September, 2004.

Notary Public

My commission expires: 6-7-05

LMS/JAM/slb

A099

Enclosure: Joseph M. Farley Nuclear Plant, Units 1 and 2
Application for License Renewal – Revisions to Future Actions Commitment
List

cc: Southern Nuclear Operating Company
Mr. J. B. Beasley Jr., Executive Vice President
Mr. D. E. Grissette, General Manager – Plant Farley
Document Services RTYPE: CFA04.054; LC# 14131

U. S. Nuclear Regulatory Commission
Ms. T. Y. Liu, License Renewal Project Manager
Dr. W. D. Travers, Regional Administrator
Mr. S. E. Peters, NRR Project Manager – Farley
Mr. C. A. Patterson, Senior Resident Inspector – Farley

Alabama Department of Public Health
Dr. D. E. Williamson, State Health Officer

ENCLOSURE

**Joseph M. Farley Nuclear Plant, Units 1 and 2
Application for License Renewal
Revisions To Future Actions Commitment List**

Farley Nuclear Plant - License Renewal Future Action Commitments

No.	Commitment	LRA App. A Location	Implementation Schedule	Source
2	An evaluation of the Diesel Fuel Oil Chemistry Program scope and the need to improve procedural guidance for maintaining and monitoring the diesel driven fire pump fuel oil system will be performed and any necessary changes implemented prior to the period of extended operation.	A.2.9	Prior to entering the period of extended operation	LRA App. B, Section B.4.2

Farley Nuclear Plant - License Renewal Future Action Commitments

No.	Commitment	LRA App. A Location	Implementation Schedule	Source
10	<p>The new One-Time Inspection (OTI) Program will be implemented prior to the period of extended operation. The One-Time Inspection Program will include measures to verify the effectiveness of various other aging management programs and confirm the absence of aging effects. Insofar as practical with respect to scheduled outages, the inspections will be performed within a window of five years immediately preceding the period of extended operation. This program will be consistent with the aging management programs described in NUREG-1801 XI.M32 and XI.M33.</p> <p><u>Specific Components Included in OTI Sample Population:</u></p> <ul style="list-style-type: none"> • Pressurizer cast austenitic stainless steel spray heads and associated coupling/ lock bar. • Examination of Reactor coolant system small bore (<4-inch NPS) ASME Class 1 piping components, consistent with NUREG-1801 Section XI.M32 requirements, to address NRC concerns regarding cracking due to SCC or thermal cycling. This examination will also serve as an indicator of the potential for SCC in other stainless steel components exposed to a borated water environment. • An RCP thermal barrier CCW nozzle. • Cast iron, bronze, brass and other alloy components in any system requiring aging management that are exposed to environments that may lead to selective leaching. • A bounding CVCS letdown orifice or Charging / SI Pump mini-flow orifice (based on pressure drop). • Sample portion of the external surface of the service water piping in the Diesel Generator Building which is obscured by guard piping. • TDAFWP lube oil coolers (fouling of the tubes in a lube oil environment). • U-1 Condensate Storage Tank bottom (thickness measurement). 	A.2.17	Inspections to be completed prior to entering the period of extended operation (as noted in the commitment)	<p>LRA App. B, Section B.5.5</p> <p>Letter NL-04-0924 pg E2-11</p> <p>NL-04-0318 pg E-17 & 19</p>

Farley Nuclear Plant - License Renewal Future Action Commitments

No.	Commitment	LRA App. A Location	Implementation Schedule	Source
10 (cont)	<u>General LRA Systems In-scope:</u> The OTI Program will select and inspect representative locations from the general LRA systems based on the applicable material/ environment/ aging effect combinations (as specified in the LRA and docketed correspondence) to confirm an aging effect does not require management and verify aging management program effectiveness. Alloy steel steam/fluid traps in a steam and treated water environment will be included in the scope of the OTI Program.			