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February 13, 2015

Docket Nos.: 50-321 50-348 50-424
50-366 50-364 50-425

NL-15-0187

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

Joseph M. Farley Nuclear Plant; Edwin I. Hatch Nuclear Plant;
Vogtle Unit 1 and 2 Electric Generating Plant
Response to NRC Regulatory Issue Summary 2014-13

Ladies and Gentlemen:

On December 17, 2014, the U.S. Nuclear Regulatory Commission (NRC) issued Regulatory Issue Summary (RIS) 2014-13 to ask licensees to provide information regarding the licensing actions that they plan to submit to the NRC for review over the next 3 calendar years and power uprate applications that they plan to submit to the NRC for review over the next 5 calendar years. The RIS specifies the response is voluntary, and the requested information will be used by the agency to more efficiently and effectively plan its licensing work.

Enclosed are licensing actions for subject plants that are currently planned to be submitted to the NRC for review over the next 3 calendar years. The licensing action plans provided are subject to change with shifts in priorities and resources, and the RIS recognizes the plans are not binding. There are no plans to submit power uprate applications for subject plants over the next 5 calendar years.

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

Respectfully submitted,

A handwritten signature in black ink that reads "C R Pierce". The signature is written in a cursive, flowing style.

C. R. Pierce
Regulatory Affairs Director

CRP/RCB

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NRR

Enclosures:

1. Table of Estimated Licensing Actions - Joseph M. Farley Nuclear Plant Unit 1 and 2 Dockets No. 50-348 / 50-364
2. Table of Estimated Licensing Actions - Edwin I. Hatch Nuclear Plant Unit 1 and 2 Dockets No. 50-321 / 50-366
3. Table of Estimated Licensing Actions - Vogtle Electric Generating Plant Unit 1 And 2 Dockets No. 50-424 / 50-425

cc: Southern Nuclear Operating Company

Mr. S. E. Kuczynski, Chairman, President & CEO
Mr. D. G. Bost, Executive Vice President & Chief Nuclear Officer
Ms. C. A. Gayheart, Vice President - Farley
Mr. D. R. Vineyard, Vice President – Hatch
Mr. D. R. Madison, Vice President – Fleet Operations
Mr. B. K. Taber, Vice President – Vogtle 1 & 2
Mr. M. D. Meier, Vice President – Regulatory Affairs
Mr. B. J. Adams, Vice President – Engineering
Mr. R. R. Martin, Regulatory Affairs Manager – Farley
Mr. G. L. Johnson, Regulatory Affairs Manager – Hatch
Mr. G. W. Gunn, Regulatory Affairs Manager – Vogtle 1 & 2
RType: Farley=CFA04.054; Hatch=CHA02.004; Vogtle=CVC7000

U. S. Nuclear Regulatory Commission

Mr. V. M. McCree, Regional Administrator
Mr. S. A. Williams, NRR Project Manager – Farley
Mr. D. H. Hardage, Senior Resident Inspector – Hatch
Mr. L. M. Cain, Senior Resident Inspector – Vogtle 1 & 2
Mr. P. K. Niebaum, Senior Resident Inspector - Farley
Mr. R.E. Martin, NRR Project Manager – Hatch, Vogtle 1 & 2
Mr. T. Orf, DORL Technical Assistant

**Enclosure 1 to NL-15-0187
Table of Estimated Licensing Actions
Joseph M. Farley Nuclear Plant Unit 1 and 2
Dockets No. 50-348 / 50-364**

Enclosure 1 to NL-15-0187
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Joseph M. Farley Nuclear Plant Unit 1 and 2
Dockets No. 50-348 / 50-364

LICENSING ACTION #	LICENSING ACTION	LICENSING ACTION DESCRIPTION	PROJECTED SUBMITTAL DATE	OUTAGE RELATED? IF SO, DATE NEEDED	COMMENTS
1	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-432, Revision 1: Change in Technical Specifications (TS) End States (Ref. WCAP-16294)	Mar-15	No	
2	License Amendment Request (LAR) (10 CFR 50.90)	Degraded Grid Voltage Protection Modification	Apr-15	Yes Unit 1/Apr-18 Unit 2/Oct-17	
3	License Amendment Request (LAR) (10 CFR 50.90)	Optimized ZIRLO Fuel Cladding LAR and Exemption	May-15	Yes Unit 1/Oct-16 Unit 2/Oct-17	
4	Relief Request	Vessel Volumetric to 20 years	May-15	Yes Unit 1/Oct-16	
5	License Amendment Request (LAR) (10 CFR 50.90)	Standard Emergency Plan	Jun-15	No	
6	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-523, Revision 2: Generic Letter 2008-01, Managing Gas Accumulation	Jun-15	No	

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7	Relief Request	Aging Management Program (AMP) for Alloy 600	Jun-15	No	License Renewal Commitment
8	Relief Request	AMP for Reactor Internals	Jun-15	No	License Renewal Commitment
9	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-545, Revision 1: TS Inservice Testing Program Removal and Clarify SR Usage Rule Application to Section 5.5 Testing	Jul-15	No	
10	License Amendment Request (LAR) (10 CFR 50.90)	Containment Spray TS Limiting Condition for Operation (LCO) 3.6.6.A Completion Time Revision	Sept-15	No	
11	License Amendment Request (LAR) (10 CFR 50.90)	TS LCO 3.8.9 Revision for 1-2R 600V Load Center	Sept-15	No	
12	License Amendment Request (LAR) (10 CFR 50.90)	WCAP-11746, Revision 1, "Residual Heat Removal (RHR) System Autoclosure Interlock Formal Report for the Joseph M. Farley Nuclear Plant, Units 1 and 2"	Sept-15	No	

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13	License Amendment Request (LAR) (10 CFR 50.90)	Open Phase Condition Response to Byron Event	Nov-15	No	
14	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-427, Revision 2: Allowance for Non-TS Barrier Degradation on Supported System Operability	Nov-15	No	
15	License Amendment Request (LAR) (10 CFR 50.90)	Diesel Generator frequency and voltage variation (WCAP-17308)	Jan-16	No	
16	Relief Request	Inservice Testing Program	Feb-16	No	
17	License Amendment Request (LAR) (10 CFR 50.90)	Permanent LAR for 15-Year Integrated Leak Rate Test (ILRT) Extension	Mar-16	Yes Unit 1/Sept-19 Unit 2/Oct-20	

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18	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-448-A, Revision 3: Control Room Habitability	Jun-16	No	
19	License Amendment Request (LAR) (10 CFR 50.90)	Remove Obsolete Notes in TS LCO 3.5.4	Jun-16	No	
20	License Amendment Request (LAR) (10 CFR 50.90)	Spent Fuel Pool Criticality Re-Analysis	July-16	No	
21	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-529, Revision 2: Clarify Use and Application Rules	Aug-16	No	
22	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-505-A, Revision 1: Provide Risk-Informed Extended Completion Times - RITSTF Initiative 4b	Dec-16	No	

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23	License Amendment Request (LAR) (10 CFR 50.90)	GSI-191: Emergency Core Cooling System (ECCS) Suction Strainers	Jan-17	No	
24	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-412, Rev. 3: Provide Actions for One Steam Supply to Turbine Driven Auxiliary Feedwater (AFW) / Emergency Feedwater (EFW) Pump Inoperable	Feb-17	No	
25	License Amendment Request (LAR) (10 CFR 50.90)	10 CFR 50.46 ECCS Rulemaking	Jan-18	No	

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1	Relief Requests	Inservice Testing Program	Mar-15	No	
2	License Amendment Request (LAR) (10 CFR 50.90)	Relocate Pressure Temperature Limits Report to Licensee Controlled Document	Apr-15	No	
3	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-423, Rev. 1: Change in Technical Specifications (TS) End States, NEDC-32988-A	Apr-15	No	
4	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-500, Revision 2: DC Electrical Rewrite	Apr-15	No	
5	License Amendment Request (LAR) (10 CFR 50.90)	Standard Emergency Plan	Jun-15	No	
6	License Amendment Request (LAR) (10 CFR 50.90)	Increase Secondary Containment Drawdown Time	Jul-15	No	

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7	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-545, Revision 1: TS Inservice Testing Program Removal and Clarify SR Usage Rule Application to Section 5.5 Testing	Jul-15	No	
8	License Amendment Request (LAR) (10 CFR 50.90)	Revise CST Minimum Level to Correct Non-conservative Value	Aug-15	No	
9	License Amendment Request (LAR) (10 CFR 50.90)	Diesel Generator frequency and voltage variation (WCAP-17308)	Oct-15	No	
10	License Amendment Request (LAR) (10 CFR 50.90)	Degraded Grid Voltage Protection Modification	Oct-15	Yes Unit 1/Feb-20 Unit 2/feb-19	
11	License Amendment Request (LAR) (10 CFR 50.90)	Open Phase Condition Response to Byron Event	Nov-15	No	

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12	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-427, Revision 2: Allowance for Non-TS Barrier Degradation on Supported System Operability	Nov-15	No	
13	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-542, Revision 0: Reactor Pressure Vessel Water Inventory Control (RPV WIC)	May-16	No	
14	License Amendment Request (LAR) (10 CFR 50.90)	Provision to use 10 CFR 50.69	May-16	No	
15	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-478, Revision 2: BWR TS Changes that Implement the Revised Rule for Combustible Gas Control	Aug-16	No	
16	License Amendment Request (LAR) (10 CFR 50.90)	Permanent LAR for 15-Year Integrated Leak Rate Test (ILRT) Extension	Aug-16	Yes Unit 1/Feb-18 Unit 2/Feb-19	

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17	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-529, Revision 2: Clarify Use and Application Rules	Aug-16	No	
18	License Amendment Request (LAR) (10 CFR 50.90)	NFPA-805	Oct-16	No	
19	License Amendment Request (LAR) (10 CFR 50.90)	10 CFR 50.46 ECCS Rulemaking	Jan-18	No	

Enclosure 3 to NL-15-0187
Table of Estimated Licensing Actions
Vogtle Electric Generating Plant Unit 1 and 2
Dockets No. 50-424 / 50-425

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1	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-432, Revision 1: Change in Technical Specifications (TS) End States (Ref. WCAP-16294)	Mar-15	No	
2	License Amendment Request (LAR) (10 CFR 50.90)	Revise Accumulator Pressure in TS Surveillance Requirement 3.5.1.3	Apr-15	No	
3	License Amendment Request (LAR) (10 CFR 50.90)	Optimized ZIRLO Fuel Cladding LAR and Exemption	May-15	Yes Unit 1/Mar-17 Unit 2/Sept-17	
4	License Amendment Request (LAR) (10 CFR 50.90)	Remove Radiation Monitor Reporting	May-15	No	
5	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-374, Revision 0: Revision to TS 5.5.13 and Associated TS Bases for Diesel Fuel Oil	May-15	No	

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6	License Amendment Request (LAR) (10 CFR 50.90)	Standard Emergency Plan	Jun-15	No	
7	License Amendment Request (LAR) (10 CFR 50.90)	Revise TS 3.8.1 Condition G for Emergency Diesel Generator (EDG) Sequencer	Jun-15	No	
8	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-523, Revision 2: Generic Letter 2008-01, Managing Gas Accumulation	Jun-15	No	
9	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-545, Revision 1: TS Inservice Testing Program Removal and Clarify SR Usage Rule Application to Section 5.5 Testing	Jul-15	No	
10	License Amendment Request (LAR) (10 CFR 50.90)	Diesel Generator frequency and voltage variation (WCAP-17308)	Jul-15	No	

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11	Relief Request	Inservice Testing Program	Jul-15	No	
12	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-522, Revision 0: Revise Ventilation System Surveillance Requirements to Operate for 10 hours per Month	Aug-15	No	
13	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-427, Revision 2: Allowance for Non-TS Barrier Degradation on Supported System Operability	Nov-15	No	
14	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-400, Revision 1: Clarify Surveillance Requirements on Bypass of Diesel Generator Automatic Trips	Dec-15	No	
15	License Amendment Request (LAR) (10 CFR 50.90)	Permanent LAR for 15-Year Integrated Leak Rate Test (ILRT) Extension	Mar-16	Yes Unit 2/Sept-17	
16	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-529, Revision 2: Clarify Use and Application Rules	Aug-16	No	

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18	License Amendment Request (LAR) (10 CFR 50.90)	TSTF-412, Rev. 3: Provide Actions for One Steam Supply to Turbine Driven Auxiliary Feedwater (AFW)/ Emergency Feedwater (EFW) Pump Inoperable	Feb-17	No	
19	License Amendment Request (LAR) (10 CFR 50.90)	Remove TS Surveillance Requirements 3.7.14.2	Nov-17	No	
19	License Amendment Request (LAR) (10 CFR 50.90)	Open Phase Condition Response to Byron Event	Nov-17	No	
20	License Amendment Request (LAR) (10 CFR 50.90)	10 CFR 50.46 ECCS Rulemaking	Jan-18	No	