

### UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D.C. 20555-0001

December 2, 2015

Mr. C. R. Pierce Regulatory Affairs Director Southern Nuclear Operating Co., Inc. P.O. Box 1295, Bin 038 Birmingham, AL 35201-1295

# SUBJECT: JOSEPH M. FARLEY, UNITS 1 AND 2, EDWIN I. HATCH, UNITS 1 AND 2, AND VOGTLE ELECTRIC GENERATING PLANT, UNITS 1, 2, 3, AND 4 - REQUEST FOR ADDITIONAL INFORMATION (CAC NOS. MF6670, MF6671, MF6672, MF6673, MF6674, MF6675, AND RP9516)

Dear Mr. Pierce:

By letter dated August 31, 2015, the Southern Nuclear Operating Company, Inc., (SNC) submitted an amendment request for Joseph M. Farley Nuclear Plant, Units 1 and 2, Edwin I. Hatch, Units 1 and 2, and Vogtle Electric Generating Plant, Units 1, 2, 3, and 4. The amendment requests NRC approval of a standard emergency plan for all SNC sites and site-specific annexes.

The NRC staff has determined that additional information is needed as discussed in the Enclosure. We request that SNC respond by February 15, 2016. Please note that the NRC staff's review is continuing and further requests for information may be developed.

Sincerely,

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Shawn Williams, Project Manager Plant Licensing Branch, II-1 Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation

Docket Nos. 50-348, 50-364, 50-321, 50-366 50-424, 50-425, 52-025, 52-026

Enclosure: Request for Additional Information

cc w/encl: Distribution via Listserv

### REQUESTS FOR ADDITIONAL INFORMATION

### LICENSE AMENDMENT REQUEST

## FLEET STANDARD EMERGENCY PLAN

## EDWIN I. HATCH NUCLEAR PLANT, UNITS 1 AND 2

### JOSEPH M. FARLEY NUCLEAR PLANT, UNITS 1 AND 2

# VOGTLE ELECTRIC GENERATING STATION, UNITS 1 AND 2

# VOGTLE ELECTRIC GENERATING STATION, UNITS 3 AND 4

# DOCKET NUMBERS 50-321, 50-366, 50-348, 50-364,

#### <u>50-424, 50-425, 52-25 AND 52-26</u>

By letter dated August 31, 2015, Southern Nuclear Operating Company (SNC) requested approval for a fleet standard emergency plan for Edwin I. Hatch Nuclear Plant, Units 1 and 2, Joseph M. Farley Nuclear Plant Units 1 and 2, and Vogtle Electric Generating Stations Units 1, 2, 3 and 4 (Agencywide Documents Access and Management System (ADAMS) Accession No. Package Accession No. ML15246A045). SNC proposes to change the current Joint information Centers (JICs) described in the respective site emergency plans to incorporate a SNC fleet standard approach for a JIC/Joint Information System (JIS).

The request for additional information (RAI) listed below, in regards to Enclosure 3, "Corporate Joint Information Center Description and Technical Evaluation," is needed to support the NRC staff's continued technical review of the proposed change.

## RAI-1

The letters provided in Enclosure 19, "Off-site Response Organizations Letters of Consultation and Concurrence," provides the following "boilerplate language" describing the level of changes discussed with applicable State and local governmental authorities:

This discussion included but was not limited to layout and format of the Southern Nuclear emergency plan base document and site specific annexes, reduction in level of detail of the overall content of the plan consistent with a planning level document, proposed changes to on-shift and augmented emergency response personnel staffing, proposed changes to emergency response personnel augmentation time, standardization of Southern Nuclear Fleet position titles and duties, proposed changes to dissemination of public information, etc. Per 10 CFR 50/54(s)(3), any change to the licensee's emergency plan that impacts or has the potential to impact State and local REP plans will be provided to FEMA for review to verify that continued reasonable assurance exists that State and local emergency plans can be implemented. As such, an adequate evaluation and documentation of coordination with offsite response organization needs to be provided as part of licensee's submittal.

Please provide documentation that the offsite response organizations have reviewed and concur on the proposed changes with respect to the relocation of the JICs and its potential impact on their respective radiological emergency preparedness (REP) plans. Additionally, please identify whether other proposed changes to the respective site emergency plans were evaluated for their impact the State and local response organizations ability to effectively implement their FEMA-approved REP plans, specifically in regards to licensee interface and coordination with State and local response organizations. If so, please provide evaluation performed and documentation regarding discussions with affected State and local response organizations used in making this determination.

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| OFFICE                           | LPL2-1/PM | LPL2-1/LA | NSIR/DPR/ORLOB/BC        | LPL2-1/BC<br>w/comments    | LPL2-1/PM |
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