

May 18, 2017

Mr. Brian H. Whitley, Director
Regulatory Affairs
Southern Nuclear Operating Company, Inc.
42 Inverness Center Parkway, B237
Birmingham, AL 35242

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 – ISSUANCE OF
AMENDMENTS REGARDING EMERGENCY ACTION LEVELS (LAR 16-002)
(CAC NO. RP9524)

Dear Mr. Whitley:

The U.S. Nuclear Regulatory Commission has issued the enclosed Amendment No. 77 to Combined License No. NPF-91, Vogtle Electric Generating Plant (VEGP), Unit 3, and Amendment No. 76 to Combined License No. NPF-92, VEGP, Unit 4, in response to your application dated March 4, 2016, as supplemented by letter dated January 31, 2017.

This amendment revises License Condition (LC) 2.D(12)(d), related to initial Emergency Action Levels (EALs). The LC will require Southern Nuclear Operating Company, Inc., to submit a fully-developed set of EALs in accordance with the criteria defined in this license amendment. Previously, the licensee would have been required to use the criteria in NEI 07-01, Revision 0, "Methodology for Development of Emergency Action Levels, Advanced Passive Light Water Reactors," dated July 2009.

A copy of the Safety Evaluation is also enclosed. Notice of Issuance will be included in the Commission's biweekly *Federal Register* notice.

Sincerely,

/RA Chandu Patel For:/

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

Docket Nos: 52-025
52-026

Enclosures:

1. Amendment No. 77 to VEGP Unit 3 COL
2. Amendment No. 76 to VEGP Unit 4 COL
3. Safety Evaluation

cc: See next page

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT UNITS 3 AND 4 – ISSUANCE OF AMENDMENTS REGARDING EMERGENCY ACTION LEVELS (LAR 16-002) (CAC NO. RP9524)

DATED May 18, 2017

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ADAMS Accession No.: PKG: ML17045A537

***via e-mail**

NRO-002

OFFICE	NRR/DORL/LPL2-1/PM	NRR/DORL/LPL2-1/LA	NSIR/ORLPB:BC	OGC/NLO
NAME	SWilliams	KGoldstein	JAnderson*	DRoth
DATE	4/6/17	04/03/17	3/8/17	4/25/17
OFFICE	DNRL/LB4:PM	DNRL/LB4: BC	DNRL/DD	NRO/OD (A)
NAME	CPatel	JDixon-Herrity	FAkstulewicz	VOrdaz
DATE	5/5/17	5/8/17	5/10/17	5/17/17

OFFICIAL RECORD COPY

Vogtle Units 3 & 4 Mailing List

(Revised 02/07/2017)

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