



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

July 18, 2011

Mr. M. J. Ajluni  
Nuclear Licensing Director  
Southern Nuclear Operating Company, Inc.  
40 Inverness Center Parkway  
Post Office Box 1295, Bin - 038  
Birmingham, AL 35201-1295

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT, UNITS 1 AND 2 - REQUEST FOR  
ADDITIONAL INFORMATION (RAI), STEAM GENERATOR (SG) WATER LEVEL  
HIGH-HIGH SETPOINT CHANGE TECHNICAL SPECIFICATION (TS) TABLE  
3.3.2.1 TS TASK FORCE-493-A (TAC NOS. ME5778 AND ME5779)

Dear Mr. Ajluni:

By letter dated March 3, 2011 (Agencywide Documents Access and Management System (ADAMS), Accession No. ML110660458), Southern Nuclear Operating Company, Inc. (SNC, the licensee), submitted a license amendment request to change the TSs for Vogtle Electric Generating Plant (Vogtle), Units 1 and 2. The amendment would revise a nonconservative error discovered in the Engineered Safety Feature Permissive P-14, SG Water Level High-High instrument setpoint and associated allowable value. The proposed change will also resolve operability determination issues associated with potentially nonconservative TSs Allowable Values. This TS change incorporates the corrected nominal trip setpoint and allowable value in TS Table 3.3.2.1, "Engineered Safety Feature Actuation System Instrumentation," for Function 5c, SG Water Level High-High.

On June 15, 2011, the Nuclear Regulatory Commission (NRC) sent an RAI (ADAMS Accession No. ML11158A256) to SNC. Upon receipt of the letter SNC requested a conference call with the NRC, Westinghouse and licensing personnel from SNC to clarify the questions in the RAI. The conference call was conducted on July 7, 2011. Subsequent to the call SNC requested an additional 30 days to respond to the RAI.

M. Ajluni

- 2 -

This letter authorizes an additional 30 calendar days for a total of 60 days, from June 15, 2011, to respond to the RAI.

Sincerely,

A handwritten signature in black ink, appearing to read "Patrick G. Boyle". The signature is written in a cursive style with a large initial 'P' and 'B'.

Patrick G. Boyle, Project Manager  
Plant Licensing Branch II-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-424 and 50-425

cc: Distribution via Listserv

M. Ajluni

- 2 -

This letter authorizes an additional 30 calendar days for a total of 60 days, from June 15, 2011, to respond to the RAI.

Sincerely,

***/RA/***

Patrick G. Boyle, Project Manager  
Plant Licensing Branch II-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-424 and 50-425

cc: Distribution via Listserv

DISTRIBUTION:

Public	RidsOgcRp Resource	RidsRgn2MailCenter Resource
LPL2-1 R/F	RidsAcrsAcnw_MailCTR Resource	RidsNrrPMVogle Resource
RidsNrrDorLpl2-1 Resource	RidsNrrLAMO'Brien Resource	DRahn, NRR
RidsNrrDeEicb Resource (GWilson)	RAIvarado, NRR	

ADAMS Accession No.: ML11193A003

OFFICE	NRR/LPL2-1/PM	NRR/LPL2-1/LA	NRR/LPL2-1/BC	NRR/LPL2-1/PM
NAME	PBoyle	MO'Brien	GKulesa (RMartin for)	PBoyle
DATE	7/13/11	7/11/11	7/15/11	7/18/11

OFFICIAL RECORD COPY