

PMVogtleCOLPEm Resource

From: Javorka, Deborah A. [DAJavork@southernco.com]
Sent: Tuesday, December 22, 2009 3:15 PM
To: Miller, James H., III; Miller, Buzz (Joseph); Gasser, Jeff T.; Jones, David H.; Tynan, Tom E.; Lloyd, Dale M.; Smith, Michael K.; Ajluni, Mark J.; Williams, James D. (Vogtle); Davis, James T.; Giddens, John M.; Moorer, Tom C.; Sparkman, Wesley A.; Aughtman, Amy G.; Sweeney, Brian J.; Pierce, Chuck R.; Reyes, Luis; Akstulewicz, Frank; Joshi, Ravindra; Hughes, Brian; Simms, Tanya; Anderson, Brian; Comar, Manny; Notich, Mark; Cain, Loyd; Harper, Oscar C.; Jackson, S. (MEAG); 'Mr. J.S. Prebula'; 'Mr. R.W. Prunty'; 'Mr. K.B. Allison'; 'Mr. J.M. Oddo'; 'Mr. D.C. Shutt'; 'Mr. E. Cummins'; 'Norm Boyter'; 'Sam Bradley'; 'Mr. R.B. Sisk'; 'Mr. J.L. Whiteman'; 'Mr. D.A. Lindgren (lindg1da@westinghouse.com)'; 'Mr. R.J. Grumbir'; 'Mr. E. Grant'; 'Mr. B. Hirmanpour'; 'neilhaggerty@comcast.net'; 'Ms. K.N. Slays'; 'Mr. P.S. Hastings'
Cc: Williams, Dana M.
Subject: SNC Letter ND-09-2071 - SNC VEGP Units 3&4 COL Supplemental Response to RAI Letter No. 042 Loss of Large Areas of the Plant Due to Explosions or Fire
Attachments: ND-09-2071 w-o enclosure.pdf
Importance: High

An electronic copy of Southern Nuclear's letter, ND-09-2071 dated December 22, 2009 is attached without the enclosure.

A hard copy has been transmitted to the NRC Document Control Desk via FedEx. Thanks!

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Subject: SNC Letter ND-09-2071 - SNC VEGP Units 3&4 COL Supplemental Response to RAI Letter No. 042 Loss of Large Areas of the Plant Due to Explosions or Fire
Sent Date: 12/22/2009 3:15:22 PM
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From: Javorka, Deborah A.

Created By: DAJavork@southernco.com

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Files	Size	Date & Time
MESSAGE	454	12/22/2009 3:16:14 PM
ND-09-2071 w-o enclosure.pdf	149451	

Options

Priority:

High

Return Notification:

No

Reply Requested:

No

Sensitivity:

Normal

Expiration Date:

Recipients Received:

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DEC 22 2009



Docket Nos.: 52-025
52-026

ND-09-2071

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555-0001

Southern Nuclear Operating Company
Vogtle Electric Generating Plant Units 3 and 4 Combined License Application
Supplemental Response to Request for Additional Information Letter No. 042
Loss of Large Areas of the Plant due to Explosions or Fire

Ladies and Gentlemen:

By letter dated March 28, 2008, Southern Nuclear Operating Company (SNC) submitted an application for combined licenses (COLs) for proposed Vogtle Electric Generating Plant (VEGP) Units 3 and 4 to the U.S. Nuclear Regulatory Commission (NRC) for two Westinghouse AP1000 reactor plants, in accordance with 10 CFR Part 52. SNC subsequently submitted a letter dated May 29, 2009, that identified changes that will be made to a future revision of the VEGP Units 3 and 4 COL application to address NRC requirements in 10 CFR 52.80(d). During their detailed review of this application, the NRC identified a need for additional information required to complete their review of the COL application's Loss of Large Areas of the Plant Mitigative Strategies Plan that was submitted to the NRC by the May 29, 2009 letter. By letter received October 1, 2009, the NRC provided SNC with Request for Additional Information (RAI) letter No. 042 concerning this information need. That RAI letter contained 68 RAI questions, numbered 19-10 through 19-79 (including 2 deleted draft RAIs). SNC provided responses to these RAI questions by letters dated October 29, 2009 and November 13, 2009. However, based on teleconference calls with the NRC and additional follow-up by SNC, the responses to 20 of these RAIs are being revised. The enclosure to this letter provides SNC's revised responses to these RAIs.

This letter identifies changes that will be made to a future revision of the Vogtle Electric Generating Plant (VEGP) Units 3 and 4 combined license application (COLA) to address Nuclear Regulatory Commission (NRC) requirements in 10 CFR 52.80(d).

The enclosure to this letter contains Security-Related Information, and accordingly SNC requests that this enclosure be withheld from public disclosure under 10 CFR 2.390(d).

If you have any questions regarding this letter, please contact Mr. Wes Sparkman at (205) 992-5061.

Mr. Michael K. Smith states he is the Nuclear Development Technical Support Director 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.

Respectfully submitted,

SOUTHERN NUCLEAR OPERATING COMPANY



Michael K. Smith

Sworn to and subscribed before me this 22nd day of December, 2009

Notary Public: Deborah A. Jaworska

My commission expires: October 24, 2012

MKS/BJs/dmw

Enclosure: Revised Response to NRC RAI Letter No. 042 on the VEGP Units 3 & 4 COL Application involving the Loss of Large Areas of the Plant Mitigative Strategies Description

cc: Southern Nuclear Operating Company

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Mr. J. T. Gasser, Executive Vice President, Nuclear Operations (w/o enclosure)
Mr. D. H. Jones, Site Vice President – Vogtle 3 and 4 (w/o enclosure)
Mr. T. E. Tynan, Vice President - Vogtle (w/o enclosure)
Mr. D. M. Lloyd, Vogtle 3 and 4 Project Support Director (w/o enclosure)
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Document Services RTYPE: AR01.1053
File AR.01.02.06

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Oglethorpe Power Corporation

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