

PMVogtleCOLPEm Resource

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Sent: Thursday, October 01, 2009 2:51 PM
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Cc: Aughtman, Amy G.; Becker, Gary A.
Subject: SNC Letter ND-09-1589 transmitting VEGP Units 3 & 4 COLA Supplemental Information for RAI # 05.02.01.01-01
Attachments: ND-09-1589 FSAR 5 2 1 1 _5_.pdf

An electronic copy of Southern Nuclear's letter, ND-09-1589, dated September 30, 2009 is attached. In addition, a hard copy has been transmitted to the NRC Document Control desk via FedEx.

Thank you,

Brian Sweeney

Southern Nuclear Operating Company

Nuclear Development

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Mail Envelope Properties (6DF121ED0ABADC4F94CDD879C6424AB01EA06987)

Subject: SNC Letter ND-09-1589 transmitting VEGP Units 3 & 4 COLA Supplemental Information for RAI # 05.02.01.01-01
Sent Date: 10/1/2009 2:51:04 PM
Received Date: 10/1/2009 2:52:15 PM
From: Sweeney, Brian J.

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Files	Size	Date & Time
MESSAGE	357	10/1/2009 2:52:15 PM
ND-09-1589 FSAR 5 2 1 1 _5_.pdf		162884

Options

Priority: Standard
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Recipients Received:

J. A. "Buzz" Miller
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SEP 30 2009



Docket Nos.: 52-025
52-026

ND-09-1589

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 Change to Address Standard Content

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. As part of the recent VEGP COL Application revision submitted to the NRC on May 22, 2009, SNC incorporated a standard final safety analysis report (FSAR) change based on the response to NRC Request for Additional Information (RAI) Number 05.02.01.01-01 (TVA Response to NRC Letter No. 024, dated July 3, 2008). However, this change was not fully incorporated into VEGP FSAR Revision 1.

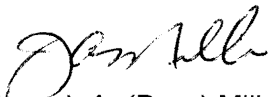
The enclosure to this letter provides the SNC proposed changes to fully incorporate the response to NRC RAI Number 05.02.01.01-01 in Part 2, FSAR Chapter 5, Section 5.2.1.1, "Compliance with 10 CFR 50.55a." These changes will be made in a future revision of the VEGP Units 3 and 4 COL Application.

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

Mr. J. A. (Buzz) Miller states he is an Executive Vice President 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



Joseph A. (Buzz) Miller

Sworn to and subscribed before me this 30th day of September, 2009

Notary Public: Dana M. Williams

My commission expires: 12/29/2010

JAM/BJS/dmw

Enclosure: Supplemental Change to Address Standard Content in Part 2, FSAR Chapter 5, Section 5.2.1.1, "Compliance with 10 CFR 50.55a"

cc: Southern Nuclear Operating Company

Mr. J. H. Miller, III, President and CEO (w/o enclosure)
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Mr. D. H. Jones, 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 & 4 Project Support Director
Mr. M. K. Smith, Technical Support Director
Mr. C. R. Pierce, AP1000 Licensing Manager
Mr. M. J. Ajluni, Nuclear Licensing Manager
Mr. W. A. Sparkman, COL Project Engineer
Document Services RTYPE: AR01.1053
File AR.01.02.06

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Mr. L. M. Cain, Senior Resident Inspector of VEGP

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Mr. R. Reister, DOE/PM

Southern Nuclear Operating Company

ND-09-1589

Enclosure

Supplemental Change to Address Standard Content in Part 2,

FSAR Chapter 5, Section 5.2.1.1,

“Compliance with 10 CFR 50.55a”

FSAR Section 5.2.1.1, Compliance with 10 CFR 50.55a

The following VEGP COL Application revision provides the SNC proposed changes to fully incorporate the response to NRC RAI Number 05.02.01.01-01 in Part 2, FSAR Chapter 5, Section 5.2.1.1, "Compliance with 10 CFR 50.55a."

Associated VEGP COL Application Revisions:

The following changes will be made in a future revision to the VEGP Units 3 and 4 COL Application:

COL Application Part 2, FSAR Chapter 5, Section 5.2.1.1, first paragraph, will be revised from:

"If a later Code edition/addenda than the Design Certification Code edition/addenda is used by the material and/or component supplier, then a code reconciliation to determine acceptability is performed as required by the ASME Code, Section III, NCA-1140. The reconciliation is performed using the methodology set forth in ASME Section XI for the repair and replacement of components. The later Code year/addenda must be authorized in 10 CFR 50.55a or in a specific authorization as provided in 50.55a(a)(3). Code Cases to be used in design and construction are identified in the DCD; additional Code Cases for design and construction beyond those for the design certification are not required."

To read:

"If a later Code edition/addenda than the Design Certification Code edition/addenda is used by the material and/or component supplier, then a code reconciliation to determine acceptability is performed as required by the ASME Code, Section III, NCA-1140. The later Code edition/addenda must be authorized in 10 CFR 50.55a or in a specific authorization as provided in 50.55a(a)(3). Code Cases to be used in design and construction are identified in the DCD; additional Code Cases for design and construction beyond those for the design certification are not required."