PMVogtleCOLPEm Resource

From: Javorka, Deborah A. [DAJavork@southernco.com]
Sent: Friday, January 29, 2010 4:34 PM
To: Miller, James H., III; Miller, Buzz (Joseph); Gasser, Jeff T.; Jones, David H.; Ivey, B. L. (Pete); Tynan, Tom E.; Lloyd, Dale M.; Smith, Michael K.; Pierce, Chuck R.; Ajluni, Mark J.; Williams, James D. (Vogtle); Davis, James T.; Sparkman, Wesley A.; Aughtman, Amy G.; Sweeney, Brian J.; Reyes, Luis; Akstulewicz, Frank; Joshi, Ravindra; Simms, Tanya; Anderson, Brian; Comar, Manny; Goetz, Sujata; Sebrosky, Joseph; Habib, Donald; McGovern, Denise; Spicher, Terri; Sutton, Mallecia; Notich, Mark; Cain, Loyd; Harper, Oscar C.; Mr. M.W. Price; Mr. J.S. Prebula; Mr. R.W. Prunty; Karen K. Patterson; Mr. K.B. Allison; Mr. J.M. Oddo; Mr. D.C. Shutt; S. Rupprecht; Norm Boyter; Sam Bradley; M. Melton; Mr. R.B. Sisk; Mr. D.A. Lindgren; Mr. R.J. Grumbir; Mr. E. Grant ; Mr. B. Hirmanpour; neilhaggerty@comcast.net; Ms. K.N. Slays
Cc: Williams, Dana M.
Subject: SNC Letter ND-10-0134 - SNC VEGP Units 3&4 COL Voluntary Revision to FSAR Chapter 17
Attachments: ND-10-0134.pdf

Importance: High

An electronic copy of Southern Nuclear's letter, ND-10-0134 dated January 29, 2010 is attached.
A hard copy has been transmitted to the NRC Document Control Desk via FedEx. Thanks!

Deborah Javorka
Southern Nuclear Operating Company
Nuclear Development / Project Controls
42 Inverness Center Parkway - Bin B236
Birmingham, AL 35242
dajavork@southernco.com
Phone: (205) 992-5187
Fax: (205) 992-5296

Hearing Identifier: Vogtle_COL_Public
Email Number: 329

Mail Envelope Properties (235FF5C46790104687D2103E55C98F0413375E2411)

Subject: SNC Letter ND-10-0134 - SNC VEGP Units 3&4 COL Voluntary Revision to FSAR Chapter 17
Sent Date: 1/29/2010 4:34:17 PM
Received Date: 1/29/2010 4:35:07 PM
From: Javorka, Deborah A.

Created By: DAJavork@southernco.com

Recipients:
"Williams, Dana M." <DANAWILL@SOUTHERNCO.COM>
Tracking Status: None
"Miller, James H., III" <JHMILLER@southernco.com>
Tracking Status: None
"Miller, Buzz (Joseph)" <JAMILLER@southernco.com>
Tracking Status: None
"Gasser, Jeff T." <JTGASSER@southernco.com>
Tracking Status: None
"Jones, David H." <DAHJONES@southernco.com>
Tracking Status: None
"Ivey, B. L. (Pete)" <BLIVEY@southernco.com>
Tracking Status: None
"Tynan, Tom E." <TETYNAN@southernco.com>
Tracking Status: None
"Lloyd, Dale M." <DMLLOYD@southernco.com>
Tracking Status: None
"Smith, Michael K." <MKSmith@southernco.com>
Tracking Status: None
"Pierce, Chuck R." <CRPIERCE@southernco.com>
Tracking Status: None
"Ajluni, Mark J." <MJAJLUNI@southernco.com>
Tracking Status: None
"Williams, James D. (Vogtle)" <JADWILLI@southernco.com>
Tracking Status: None
"Davis, James T." <JTDAVIS@southernco.com>
Tracking Status: None
"Sparkman, Wesley A." <WASPARKM@southernco.com>
Tracking Status: None
"Aughtman, Amy G." <AGAUGHTM@SOUTHERNCO.COM>
Tracking Status: None
"Sweeney, Brian J." <X2SWEENE@southernco.com>
Tracking Status: None
"Reyes, Luis" <Luis.Reyes@nrc.gov>
Tracking Status: None
"Akstulewicz, Frank" <Frank.Akstulewicz@nrc.gov>
Tracking Status: None
"Joshi, Ravindra" <Ravindra.Joshi@nrc.gov>
Tracking Status: None
"Simms, Tanya" <Tanya.Simms@nrc.gov>
Tracking Status: None

"Anderson, Brian" <Brian.Anderson@nrc.gov>
Tracking Status: None
"Comar, Manny" <Manny.Comar@nrc.gov>
Tracking Status: None
"Goetz, Sujata" <Sujata.Goetz@nrc.gov>
Tracking Status: None
"Sebrosky, Joseph" <Joseph.Sebrosky@nrc.gov>
Tracking Status: None
"Habib, Donald" <Donald.Habib@nrc.gov>
Tracking Status: None
"McGovern, Denise" <Denise.McGovern@nrc.gov>
Tracking Status: None
"Spicher, Terri" <Terri.Spicher@nrc.gov>
Tracking Status: None
"Sutton, Mallecia" <Mallecia.Sutton@nrc.gov>
Tracking Status: None
"Notich, Mark" <Mark.Notich@nrc.gov>
Tracking Status: None
"Cain, Loyd" <Loyd.Cain@nrc.gov>
Tracking Status: None
"Harper, Oscar C." <OCHARPER@southernco.com>
Tracking Status: None
"Mr. M.W. Price" <'mike.price@opc.com'>
Tracking Status: None
"Mr. J.S. Prebula" <jprebula@bechtel.com>
Tracking Status: None
"Mr. R.W. Prunty" <rwprunty@bechtel.com>
Tracking Status: None
"Karen K. Patterson" <Karen.Patterson@ttnus.com>
Tracking Status: None
"Mr. K.B. Allison" <kenneth.allison@shawgrp.com>
Tracking Status: None
"Mr. J.M. Oddo" <john.oddo@shawgrp.com>
Tracking Status: None
"Mr. D.C. Shutt" <daniel.shutt@shawgrp.com>
Tracking Status: None
"S. Rupprecht" <rupprechts@westinghouse.com>
Tracking Status: None
"Norm Boyter" <boyternc@westinghouse.com>
Tracking Status: None
"Sam Bradley" <bradlesa@westinghouse.com>
Tracking Status: None
"M. Melton" <meltonm@westinghouse.com>
Tracking Status: None
"Mr. R.B. Sisk" <sisk1rb@westinghouse.com>
Tracking Status: None
"Mr. D.A. Lindgren" <lindg1da@westinghouse.com>
Tracking Status: None
"Mr. R.J. Grumbir" <rgrumbir@gmail.com>
Tracking Status: None
"Mr. E. Grant " <eddie.grant@excelservices.com>
Tracking Status: None
"Mr. B. Hirmanpour" <Bob.Hirmanpour@excelservices.com>
Tracking Status: None
"neilhaggerty@comcast.net" <neilhaggerty@comcast.net>
Tracking Status: None

"Ms. K.N. Slays" <Kim.Slays@duke-energy.com>
Tracking Status: None

Post Office: FMXAPEX81PR.southernco.com

Files	**Size**	**Date & Time**
MESSAGE	427	1/29/2010 4:35:07 PM
ND-10-0134.pdf	503462	

Options
Priority: High
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received:

J. A. "Buzz" Miller
Executive Vice President
Nuclear Development

Southern Nuclear Operating Company, Inc.
42 Inverness Center Parkway
Post Office Box 1295
Birmingham, Alabama 35201

Tel 205.992.5754
Fax 205.992.6165

SOUTHERN COMPANY

JAN 29 2010

Docket Nos.: 52-025
52-026

ND-10-0134

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
Voluntary Revision to Final Safety Analysis Report Chapter 17

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 a result of the NRC's detailed review of the initial AP1000 Reference COL application (Bellefonte Units 3 and 4), the NRC has written a safety evaluation report (SER) with open items for the subject chapter. VEGP is addressing the open items identified in the SER as the new Reference COL applicant. In addition, this letter provides a standard change to Chapter 17 of the Final Safety Analysis Report.

If you have any questions regarding this letter, please contact Mr. Wes Sparkman at (205) 992-5061 or Ms. Amy Aughtman at (205) 992-5805.

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 29th *day of* January, *2010*

Notary Public: Dana M. Williams

My commission expires: 12/29/2010

JAM/BJS/dmw

Enclosure: Revision to R-COLA FSAR, Chapter 17

cc: Southern Nuclear Operating Company
Mr. J. H. Miller, III, President and CEO (w/o enclosure)
Mr. J. T. Gasser, Executive Vice President, Nuclear Operations (w/o enclosure)
Mr. D. H. Jones, Site Vice President, Vogtle 3 & 4 (w/o enclosure)
Mr. B. L. Ivey, Vice President, Nuclear Development Support (w/o enclosure)
Mr. T. E. Tynan, Vice President - Vogtle (w/o enclosure)
Mr. D. M. Lloyd, Vogtle 3 & 4 Project Support Director (w/o enclosure)
Mr. M. K. Smith, Technical Support Director (w/o enclosure)
Mr. C. R. Pierce, AP1000 Licensing Manager
Mr. M. J. Ajluni, Nuclear Licensing Manager
Mr. J. D. Williams, Vogtle 3 & 4 Site Support Manager
Mr. J. T. Davis, Vogtle 3 & 4 Site Licensing Manager
Mr. W. A. Sparkman, COL Project Engineer
Document Services RTYPE: AR01.1053
File AR.01.02.06

Nuclear Regulatory Commission
Mr. L. A. Reyes, Region II Administrator
Mr. F.M. Akstulewicz, Deputy Director Div. of Safety Systems & Risk Assess. (w/o enclosure)
Mr. R. G. Joshi, Lead Project Manager of New Reactors
Ms. T. E. Simms, Project Manager of New Reactors
Mr. B. C. Anderson, Project Manager of New Reactors
Mr. M. M. Comar, Project Manager of New Reactors
Ms. S. Goetz, Project Manager of New Reactors
Mr. J. M. Sebrosky, Project Manager of New Reactors
Mr. D. C. Habib, Project Manager of New Reactors
Ms. D. L. McGovern, Project Manager of New Reactors
Ms. T. L. Spicher, Project Manager of New Reactors
Ms. M. A. Sutton, Environmental Project Manager
Mr. M. D. Notich, Environmental Project Manager
Mr. L. M. Cain, Senior Resident Inspector of VEGP

Georgia Power Company
Mr. O. C. Harper, IV, Vice President, Resource Planning and Nuclear Development

Oglethorpe Power Corporation
Mr. M. W. Price, Executive Vice President and Chief Operating Officer
Mr. K. T. Haynes, Director of Contracts and Regulatory Oversight

Municipal Electric Authority of Georgia
Mr. S. M. Jackson, Vice President, Power Supply

Dalton Utilities
Mr. D. Cope, President and Chief Executive Officer

Bechtel Power Corporation
Mr. J. S. Prebula, Project Engineer (w/o enclosure)
Mr. R. W. Prunty, Licensing Engineer

Tetra Tech NUS, Inc.
Ms. K. K. Patterson, Project Manager

Shaw Stone & Webster, Inc.
Mr. K. B. Allison, Project Manager (w/o enclosure)
Mr. J. M. Oddo, Licensing Manager
Mr. D. C. Shutt, Licensing Engineer

Westinghouse Electric Company, LLC
Mr. S. Rupprecht, Vice President of Regulatory Affairs & Strategy (w/o enclosure)
Mr. N. C. Boyter, Consortium Project Director Vogtle Units 3 & 4 (w/o enclosure)
Mr. S. A. Bradley, Vogtle Project Licensing Manager
Mr. M. Melton, Manager, Regulatory Interfaces
Mr. R. B. Sisk, Manager, AP1000 Licensing and Customer Interface
Mr. D. A. Lindgren, Principal Engineer, AP1000 Licensing and Customer Interface

NuStart Energy
Mr. R. J. Grumbir
Mr. E. R. Grant
Mr. B. Hirmanpour
Mr. N. Haggerty
Ms. K. N. Slays

Other NuStart Energy Associates
Ms. M. C. Kray, NuStart
Mr. S. P. Frantz, Morgan Lewis
Mr. P. S. Hastings, NuStart & Duke Energy
Mr. J. A. Bailey, TVA
Ms. A. L. Sterdis, TVA
Mr. J. P. Berger, EDF
Mr. M. W. Gettler, FP&L
Mr. P. Hinnenkamp, Entergy
Mr. G. D. Miller, PG&N
Mr. N. T. Simms, Duke Energy
Mr. G. A. Zinke, NuStart & Entergy
Mr. R. H. Kitchen, PGN
Ms. A. M. Monroe, SCE&G
Mr. T. Beville, DOE/PM

Southern Nuclear Operating Company

ND-10-0134

Enclosure

Revision to R-COLA FSAR

Chapter 17

BLN eRAI Tracking No. 0166

NuStart Qb Tracking No. 4035

NRC BLN RAI Number 17.05-09

The TVA response to BLN-RAI-LTR-013 dated October 16, 2008, provided two changes to the COLA FSAR Section 17.5. Of the two changes, one of the changes was identified as a standard change and a second change was identified as plant-specific. It has been determined that the plant-specific change also needs to be made for each of the S-COLAs. The plant-specific change was not included in the recent Vogtle FSAR revision, and as such, a change is identified below that is expected to be STANDARD for each S-COLA that has not already incorporated such a change.

Associated VEGP COL Application Revisions:

COLA Part 2, FSAR Chapter 17, Section 17.5, will be revised to add a new third paragraph to read (the content will be plant-specific but inclusion of a similar change is STANDARD):

VEGP COL 17.5-1 The QAPD is the SNC Nuclear Development Quality Assurance Manual.