

**Southern Nuclear
Operating Company, Inc.**
42 Inverness Center Parkway
Birmingham, Alabama 35242

MAY 13 2011



Docket Nos.: 52-025
52-026

ND-11-0895

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 Combined License Application Part 10

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. VEGP is providing this supplement to the COL application to address discussion with the NRC regarding the proposed license condition related to construction procedures.

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.

D092
NRO

Mr. C. R. Pierce states he is the AP1000 Licensing Manager 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

C. R. Pierce

C. R. Pierce

Sworn to and subscribed before me this 13th day of May, 2011

Notary Public: Nancy Louise Henderson

My commission expires: March 23, 2014

CRP/DMW

Enclosure: Revision to R-COLA Related to Construction Procedures



cc: Southern Nuclear Operating Company

Mr. J. H. Miller, III, President and CEO (w/o enclosure)
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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 & 4 (w/o enclosure)
Mr. B. L. Ivey, Vice President, Nuclear Development Support (w/o enclosure)
Mr. J. R. Johnson, Vice President, Quality and Compliance (w/o enclosure)
Mr. T. E. Tynan, Vice President - Vogtle (w/o enclosure)
Mr. M. K. Smith, Technical Support Director (w/o enclosure)
Mr. D. M. Lloyd, Vogtle 3 & 4 Project Support Director (w/o enclosure)
Mr. M. J. Ajluni, Nuclear Licensing Director
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Mr. J. D. Williams, Vogtle 3 & 4 Site Support Manager
Mr. J. T. Davis, Vogtle 3 & 4 Site Licensing Supervisor
Mr. W. A. Sparkman, COL Project Engineer
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Document Services RTYPE: GOV0208
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Mr. T. Miller, DOE/PM

Southern Nuclear Operating Company

ND-11-0895

Enclosure 1

Revision to R-COLA

Related to Construction Procedures

NuStart Qb Tracking No. 4278
STD COL 03.08-06 Supplement

Westinghouse responded to RAI-SRP3.8.4-SEB1-04 Revision 0 (via letter DCP_NRC_003037 as submitted September 3, 2010) and included revisions to the DCD to add a new COL Information Item 3.8-6 related to "construction procedures." Note that while the DCD RAI response identified above indicates the item is to be addressed by the COL Holder, the item was addressed in an SNC letter dated October 1, 2010. As indicated therein, the proposed license condition would not be necessary if the pertinent procedures are made available to the NRC prior to issuance of the COL.

Following the October 1, 2010, SNC letter, the NRC requested some clarifications to the related proposed license condition. Revised wording to address the NRC requests are included in the COL Application Revisions section below. These changes will be incorporated in a future revision of the COL application.

This change is expected to be STANDARD for the S-COLAs.

Associated VEGP COL Application Revisions:

COLA Part 10, Proposed License Conditions, item related to construction and inspection procedures will be revised to read (where # is the next appropriate letter):

- #. the implementation of construction and inspection procedures for steel concrete composite (SC) construction activities for seismic Category I nuclear island modules (including shield building SC modules) before and after concrete placement, and inspection of such construction before and after concrete placement.