

Mark J. Ajluni, P.E.
Nuclear Licensing Director

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Operating Company, Inc.**
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Post Office Box 1295
Birmingham, Alabama 35201

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January 7, 2011



Docket Nos.: 50-424
50-425

NL-10-2375

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555-0001

Vogtle Electric Generating Plant, Units 1 and 2
Page Numbering Scheme Clarification for License Amendment Request for
Adoption of TSTF-425-A, Rev. 3, Risk-Informed Justification for the Relocation of
Specific Surveillance Frequency Requirements to a Licensee Controlled Program

Ladies and Gentlemen:

By letter dated March 31, 2006, the Nuclear Regulatory Commission issued Amendment No. 120 which revised Vogtle Electric Generating Plant, Unit 2 Technical Specification (TS) section 3.7.6, "Condensate Storage Tank (CST)," to require two CSTs to be OPERABLE and to increase the combined safety-related minimum volume. The amendment also revised Surveillance Requirement 3.7.6 to reflect the additional limit for CST volume. As a result of Amendment No. 120, VEGP TS section 3.7.6 currently includes two pages with identical page numbers; page 3.7.6-1 for Unit 1 and page 3.7.6-1 for Unit 2.

On June 15, 2010, Southern Nuclear Operating Company (SNC) submitted a license amendment request to modify the VEGP TSs by relocating specific surveillance frequencies to a licensee-controlled program with the implementation of Nuclear Energy Institute (NEI) 04-10, Revision 1 "Risk-Informed Technical Specification Initiative 5b, Risk-Informed Method for Control of Surveillance Frequencies." This amendment request included revisions to VEGP TS page 3.7.6-1 for Unit 1 and TS page 3.7.6-1 for Unit 2. To clarify the page numbering scheme described above, SNC is submitting revised TS marked-up and clean typed pages, attached in Enclosures 1 and 2, respectively, for VEGP Unit 1 (TS page 3.7.6-1) and Unit 2 (TS page 3.7.6-2).

By letter dated January 29, 1999, the Nuclear Regulatory Commission issued Amendment Nos. 105 and 83 for VEGP Units 1 and 2, respectively, which revised LCO 3.7.6 by deleting the words "Redundant CSTs" from the title and deleting LCO 3.7.6a. However, the Table of Contents page containing the reference to LCO page 3.7.6a-1 was not updated. SNC is submitting a marked-up and a clean typed page correcting the Table of Contents for the Technical Specifications for VEGP Units 1 and 2 (Enclosure 3).

Mr. M. J. Ajluni states he is Nuclear Licensing 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.

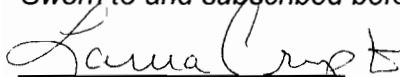
This letter contains no NRC commitments. If you have any questions, please contact Jack Stringfellow at (205) 992-7037.

Respectfully submitted,



M. J. Ajluni
Nuclear Licensing Director

Sworn to and subscribed before me this 7th day of January, 2011.


Notary Public

My commission expires: 11-2-2013

MJA/SYA/emm

Enclosures:

1. Revised Marked-up Pages - VEGP TS page 3.7.6-1 for Unit 1 and TS page 3.7.6-2 for Unit 2
2. Revised Clean Typed Pages - VEGP TS page 3.7.6-1 for Unit 1 and TS page 3.7.6-2 for Unit 2
3. Marked-up and Clean Typed VEGP TS Table of Contents Page Containing a Reference to TS Page 3.7.6a-1

cc: Southern Nuclear Operating Company
Mr. J. T. Gasser, Executive Vice President
Mr. T. E. Tynan, Vice President – Vogtle
Ms. P. M. Marino, Vice President – Engineering
RType: CVC7000

U. S. Nuclear Regulatory Commission
Mr. L. A. Reyes, Regional Administrator
Mr. R. E. Martin, NRR Project Manager – Vogtle
Mr. M. Cain, Senior Resident Inspector – Vogtle
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Mr. Allen Barnes-Environmental Director Protection Division

Vogtle Electric Generating Plant, Units 1 and 2

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Enclosure 1

Revised Marked-up Pages - VEGP TS page 3.7.6-1 for Unit 1 and TS page 3.7.6-2 for Unit 2

THIS PAGE APPLICABLE TO UNIT 1 ONLY

3.7 PLANT SYSTEMS

3.7.6 Condensate Storage Tank (CST)

LCO 3.7.6 One CST shall be OPERABLE with a safety-related volume \geq 340,000 gallons.

APPLICABILITY: MODES 1, 2, and 3,

ACTIONS

CONDITION	REQUIRED ACTION	COMPLETION TIME
A. CST volume not within limit.	A.1 Align Auxiliary Feedwater pumps to OPERABLE CST.	2 hours
B. Required Action and associated Completion Time not met.	B.1 Be in MODE 3.	6 hours
	<u>AND</u> B.2 Be in MODE 4	12 hours

SURVEILLANCE REQUIREMENTS

SURVEILLANCE	FREQUENCY
SR 3.7.6.1 Verify the CST volume is within limit.	12 hours

In accordance with the Surveillance Frequency Control Program

THIS PAGE APPLICABLE TO UNIT 2 ONLY

3.7 PLANT SYSTEMS

3.7.6 Condensate Storage Tank (CST)

LCO 3.7.6 Two CSTs shall be OPERABLE with:

- a. A combined safety-related volume of $\geq 378,000$ gallons; and
- b. The CST aligned to supply the auxiliary feedwater pumps shall have a safety-related volume $\geq 340,000$ gallons.

APPLICABILITY: MODES 1, 2, and 3,

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CONDITION	REQUIRED ACTION	COMPLETION TIME
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	<u>AND</u> B.2 Be in MODE 4	12 hours

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Enclosure 3

Marked-up and Clean Typed VEGP TS Table of Contents Page Containing a Reference to TS Page 3.7.6a-1

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Delete

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Southern Nuclear Operating Company



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Licensing Action and Concurrence

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Version 1.0
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NL Letter Number: **NL-10-2375** Due Date (if applicable): ~~12/31/2010~~ **11/28/11**
 Subject: Vogtle Electric Generating Plant, Units 1 and 2 Page Numbering Scheme Clarification for License Amendment Request for Adoption of TSTF-425-A, Rev. 3, Risk-Informed Justification for the Relocation of Specific Surveillance Frequency Requirements to a Licensee Controlled Program RLE / Extension: Stephanie Agee x7556

SECTION I – CORRESPONDENCE SCREENING (to be completed by RLE)		YES	NO
I.1. Does this letter affect the FSAR or any other License Basis Documents? <i>If YES, complete 1.1.a. If unsure, obtain peer review from 10 CFR 50.59 qualified individual.</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
I.1.a Has Section III been completed to update each document? <input type="checkbox"/> YES <input type="checkbox"/> NO			
I.2. Does this letter require posting per 10 CFR 19? <i>If YES, ensure posting after submittal.</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
I.3. Does this letter contain Safeguards Information? <i>If YES, do NOT scan to SNC Intranet. Enter Special Handling Instructions below and review with the AA.</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
I.4. Does this letter contain information to be withheld from public disclosure (e.g., Proprietary or Non-Safeguards Security-Related Information)? <i>If YES, do NOT scan to SNC Intranet. If Proprietary, include appropriate affidavit. Enter Special Handling Instructions below and review with the AA.</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
I.5. Does this letter contain sensitive, limited access or distribution items? <i>If YES, enter Special Handling Instructions below and review with the AA.</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
Special Handling Instructions			
Click here to enter text.			
I.6. Oath or Affirmation Required? <i>If YES, verify proper letter template is used.</i>		<input checked="" type="checkbox"/>	<input type="checkbox"/>
I.7. Verification Required? <i>If YES, use the guidance of NL-006-GL04.</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
I.8. Office of External Affairs and General Counsel Consultation Required? <i>If YES, obtain concurrence signature in Section II.</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
I.9. Engineering Independent Technical Review (ITR) Required? <i>If YES, obtain concurrence signature in Section II.</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
I.10. Challenge Board Required? <i>If YES, complete 1.10.a.</i>		<input type="checkbox"/>	<input checked="" type="checkbox"/>
I.10.a Has Section III been completed to document results? <input type="checkbox"/> YES <input type="checkbox"/> NO			
I.11 RLE Signature: <i>[Signature]</i>		Date: <i>12-15-10</i>	
I.12 Licensing Peer Review Signature: <i>[Signature]</i>		Date: <i>12-20-2010</i>	

Southern Nuclear Operating Company



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I.13 Signature: _____ **NA** Date: _____
Office of External Affairs and General Counsel

I.14 **Signature: _____ **NA** Date: _____
Independent Technical Reviewer

SECTION II - DEPARTMENTAL REVIEW

NOTE: Letter concurrence and AGREEMENT to perform action(s) required to meet Commitments is performed in Section IV. The purpose of Section II is to document departmental concurrence regarding the accuracy and completeness of information provided for SNC submittals to the NRC.

A concurrence signature in Section II means that the signatory has assured that the submittal is appropriate and consistent with SNC policy, applicable Commitments are approved for implementation and supporting documentation for submittal completeness and accuracy has been prepared.

Department/Group	Reviewer Name (Print) Reviewer (Signature) / Date	Statements Verified (list numbers)	Reference Documents	Attached Documents
				

Section III – ACTION ITEMS (Obtain agreement of AI recipient before assignment)

REQUIRED ACTION ITEM NUMBER	DUE DATE	PRIORITY*	RESPONSIBLE DEPARTMENT / MANAGER INITIALS
Click here to enter text.	Click here to enter a date.	Click here to enter text.	/
Click here to enter text.	Click here to enter a date.	Click here to enter text.	/
Click here to enter text.	Click here to enter a date.	Click here to enter text.	/
Click here to enter text.	Click here to enter a date.	Click here to enter text.	/
Click here to enter text.	Click here to enter a date.	Click here to enter text.	/

* Actions to meet commitments with firm dates are Priority 4. Note in the AI that the date cannot be extended without NL Manager approval. Actions to meet commitments with non-firm dates are Priority 5.

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SECTION IV – FINAL REVIEW AND APPROVAL

(Mark "NA" for signatures that are not required, including individual signing letter)

NL Manager or Supervisor: *M. J. Stegall* Date: 12/21/10

NL Director: _____ Date: _____

FNP Vice President: _____ Date: _____

HNP Vice President: _____ Date: _____

VEGP Vice President: _____ Date: _____

Vice President: _____ Date: _____
Engineering


Vice President: _____ Date: _____
Fleet Operations

Executive Vice President: _____ Date: _____

IV.1. Does this letter contain Commitments? <i>If YES, complete 1.a and 1.b.</i>	<input type="checkbox"/>	<input type="checkbox"/>
IV.1.a Has the NL Principal Licensing Engineer been notified?	<input type="checkbox"/> YES	<input type="checkbox"/> NO
IV.1.b Has Section III been completed for each Commitment?	<input type="checkbox"/> YES	<input type="checkbox"/> NO

RLE Final Review: *John Czege* Date: 1-7-11

Admin (date and distribution): *Laura Crist* Date: 1-7-11

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EXPLANATION OF SIGNATURES ASSOCIATED WITH NL-006-F03

PREPARER or Responsible Licensing Engineer (RLE): The individual within Licensing responsible for preparing the letter package. This individual is responsible for ensuring that necessary letter package elements are present and included and all items are properly addressed on the concurrence form.

OATH & AFFIRMATION (O&A) is required for submittals that involve License Applications or Amendments per 10 CFR 50.30(b), FSAR Amendments per 10 CFR 50.71(e)(2), or any response to NRC that the staff invokes 10 CFR 50.54(f). Methods for O&A are discussed in Appendix C of this procedure.

VERIFICATION: The RLE is responsible for determining whether a response requires verification in accordance with NL-006-GL04, "Guidelines for Verification of Submittals." This guideline provides details on how to assemble an appropriate Verification Package. The department that has been designated as the technical lead for developing input for the response is responsible for providing the supporting documents (objective evidence) for the verifiable statements contained in the response.

COMMITMENTS are identified, assigned as appropriate, and processed in accordance with existing individual site procedures. If no commitments are made, the RLE should state in the cover letter that this letter made no new regulatory commitments.

POSTING REQUIREMENT for incoming and outgoing correspondence must be met in accordance with 10 CFR 19, (i.e., Notices of Violation, proposed imposition of Civil Penalties, and Orders, any of which relate to radiological working conditions).

FSAR IMPACT: The RLE is responsible for determining whether the submittal involves or requires a change to the plant licensing basis and ensuring that an amendment request, if appropriate, is generated in accordance with NMP-AD-009 "Licensing Document Change Requests."

OFFICE OF EXTERNAL AFFAIRS AND GENERAL COUNSEL: The RLE is required to consult with General Counsel on correspondence regarding escalated enforcement, denials of notices of violation, exemptions or exceptions to regulatory requirements or guidelines, comments on proposed legislation or rules, programmatic issues of major significance, and other items as designated by licensing management.

INDEPENDENT TECHNICAL REVIEW (ITR): The RLE is responsible for determining if Engineering ITR is required for a License Amendment or Technical Specification (TS) change (Refer to Section 6.4.9 of NL-006-003, "Outgoing NRC Correspondence," for specific process information). If the change is covered by a design change or other qualified input, then listing the engineering document number in lieu of the ITR review is acceptable.

PEER REVIEW is a review of the correspondence package prior to issuance of the letter to NRC. Peer Reviewers use their licensing institutional knowledge and the guidance in NL-006-GL03, "Guidelines for Preparing Submittals" to ensure appropriate submittal quality. A Peer Checker's signature also means that the signatory has confirmed that all licensing aspects of the concurrence sheet are complete and accurate.

CONCURRENCE signatures are obtained from managers of affected departments providing input to the submittal and from departments that may be impacted by the results of the submittal. Signatures

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indicate that the intent of the submittal is appropriate as it concerns that department and is consistent with SNC policy, applicable commitments are approved for implementation, and documentation to support submittal completeness and accuracy is present and reasonable. Concurrence signatures should include signatures of management reviewers responsible for ensuring technical accuracy of the submittal, subject to confidentiality constraints (e.g., drug test reports, employee allegations, personal information such as name and social security number, EP scenarios, etc.). In lieu of an actual signature, concurrence may be obtained electronically via an e-mail from the management reviewers. The e-mail must clearly indicate management's approval of the submittal. A printed version of the e-mail shall be maintained in the letter package as an attachment to the concurrence sheet.

Mr. M. J. Ajluni states he is Nuclear Licensing 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.

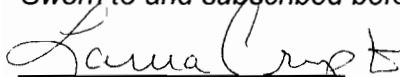
This letter contains no NRC commitments. If you have any questions, please contact Jack Stringfellow at (205) 992-7037.

Respectfully submitted,



M. J. Ajluni
Nuclear Licensing Director

Sworn to and subscribed before me this 7th day of January, 2011.


Notary Public

My commission expires: 11-2-2013

MJA/SYA/emm

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RType: CVC7000

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B. Required Action and associated Completion Time not met.	B.1 Be in MODE 3.	6 hours
	<u>AND</u> B.2 Be in MODE 4	12 hours

SURVEILLANCE REQUIREMENTS

SURVEILLANCE	FREQUENCY
SR 3.7.6.1 Verify the CST volume is within limit.	In accordance with the Surveillance Frequency Control Program

THIS PAGE APPLICABLE TO UNIT 2 ONLY

3.7 PLANT SYSTEMS

3.7.6 Condensate Storage Tank (CST)

LCO 3.7.6 Two CSTs shall be OPERABLE with:

- a. A combined safety-related volume of $\geq 378,000$ gallons; and
- b. The CST aligned to supply the auxiliary feedwater pumps shall have a safety-related volume $\geq 340,000$ gallons.

APPLICABILITY: MODES 1, 2, and 3,

ACTIONS

CONDITION	REQUIRED ACTION	COMPLETION TIME
A. CST volume(s) not within limit(s).	A.1 Restore volume(s) to within limit(s).	2 hours
B. Required Action and associated Completion Time not met.	B.1 Be in MODE 3.	6 hours
	<u>AND</u> B.2 Be in MODE 4	12 hours

SURVEILLANCE REQUIREMENTS

SURVEILLANCE	FREQUENCY
SR 3.7.6.1 Verify CST volumes within limits.	In accordance with the Surveillance Frequency Control Program

Vogtle Electric Generating Plant, Units 1 and 2

Page Numbering Scheme Clarification for License Amendment Request for Adoption of TSTF-425-A, Rev. 3, Risk-Informed Justification for the Relocation of Specific Surveillance Frequency Requirements to a Licensee Controlled Program

Enclosure 3

Marked-up and Clean Typed VEGP TS Table of Contents Page Containing a Reference to TS Page 3.7.6a-1

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3.7.17	Fuel Storage Pool Boron Concentration.....	3.7.17-1
3.7.18	Fuel Assembly Storage in the Fuel Storage Pool.....	3.7.18-1

(continued)

Mr. M. J. Ajluni states he is Nuclear Licensing 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.

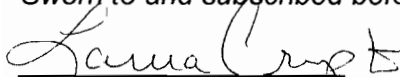
This letter contains no NRC commitments. If you have any questions, please contact Jack Stringfellow at (205) 992-7037.

Respectfully submitted,



M. J. Ajluni
Nuclear Licensing Director

Sworn to and subscribed before me this 7th day of January, 2011.


Notary Public

My commission expires: 11-2-2013

MJA/SYA/emm

Enclosures:

1. Revised Marked-up Pages - VEGP TS page 3.7.6-1 for Unit 1 and TS page 3.7.6-2 for Unit 2
2. Revised Clean Typed Pages - VEGP TS page 3.7.6-1 for Unit 1 and TS page 3.7.6-2 for Unit 2
3. Marked-up and Clean Typed VEGP TS Table of Contents Page Containing a Reference to TS Page 3.7.6a-1

cc: Southern Nuclear Operating Company
Mr. J. T. Gasser, Executive Vice President
Mr. T. E. Tynan, Vice President – Vogtle
Ms. P. M. Marino, Vice President – Engineering
RType: CVC7000

U. S. Nuclear Regulatory Commission
Mr. L. A. Reyes, Regional Administrator
Mr. R. E. Martin, NRR Project Manager – Vogtle
Mr. M. Cain, Senior Resident Inspector – Vogtle
Mr. P.G. Boyle, NRR Project Manager

State of Georgia
Mr. Allen Barnes-Environmental Director Protection Division

Vogtle Electric Generating Plant, Units 1 and 2

Page Numbering Scheme Clarification for License Amendment Request for Adoption of TSTF-425-A, Rev. 3, Risk-Informed Justification for the Relocation of Specific Surveillance Frequency Requirements to a Licensee Controlled Program

Enclosure 1

Revised Marked-up Pages - VEGP TS page 3.7.6-1 for Unit 1 and TS page 3.7.6-2 for Unit 2

THIS PAGE APPLICABLE TO UNIT 1 ONLY

3.7 PLANT SYSTEMS

3.7.6 Condensate Storage Tank (CST)

LCO 3.7.6 One CST shall be OPERABLE with a safety-related volume \geq 340,000 gallons.

APPLICABILITY: MODES 1, 2, and 3,

ACTIONS

CONDITION	REQUIRED ACTION	COMPLETION TIME
A. CST volume not within limit.	A.1 Align Auxiliary Feedwater pumps to OPERABLE CST.	2 hours
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SURVEILLANCE REQUIREMENTS

SURVEILLANCE	FREQUENCY
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In accordance with the Surveillance Frequency Control Program

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In accordance with the Surveillance Frequency Control Program

Vogle Electric Generating Plant, Units 1 and 2
Page Numbering Scheme Clarification for License Amendment Request for
Adoption of TSTF-425-A, Rev. 3, Risk-Informed Justification for the Relocation of
Specific Surveillance Frequency Requirements to a Licensee Controlled Program

Enclosure 2

Revised Clean Typed Pages - VEGP TS page 3.7.6-1 for Unit 1 and
TS page 3.7.6-2 for Unit 2

THIS PAGE APPLICABLE TO UNIT 1 ONLY

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