



March 29, 2018
RC-18-0034

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

Dear Sir / Madam:

Subject: VIRGIL C. SUMMER NUCLEAR STATION (VCSNS)
DOCKET NO. 50-395
OPERATING LICENSE NO. NPF-12
ADMINISTRATIVE LICENSE AMENDMENT REQUEST TO CORRECT THE
TYPOGRAPHICAL ERROR IN TS TABLE 6.2-1 "MINIMUM SHIFT CREW"

References:

1. Letter from D. A. Nauman, "Virgil C. Summer Nuclear Station, Docket No. 50/395, Operating License No. NPF-12, Technical Specifications, Deletion of Organization Charts and Revision of Training Requirements" dated July 6, 1987 (ADAMS Accession No. 8707140094 (Legacy Library))
2. Letter from J. J. Hayes, NRC, to O. S. Bradham, "Regarding Removal of Organization Charts and Various Administrative Changes (TAC Nos. 65778 and 67340) and Deletion of Fire Protection Technical Specifications (TAC NO. 65060)," dated July 24, 1989
3. Letter from Gatlin, "Virgil C. Summer Nuclear Station (VCSNS) Unit 1– Docket No. 50-395 Operating License No. NPF-12 License Amendment Request - LAR 14-02981 Proposed Revision to Technical Specification 6.0 "Administrative Controls", dated July 22, 2015 (ML15205A291)
4. Letter from R. J. Pascarelli, NRC, to T. D. Gatlin VCSNS, Letter to NRC, "Issuance of Amendment (CAC NO. MF6503), dated October 15, 2015 (ML15208A029)
5. Proposed Guidance for Correction of Technical Specification Typographical Errors, SECY 96-238, dated November 19, 1996 (ADAMS Accession No. 9611250030 (Legacy Library))

This letter requests Nuclear Regulatory Commission (NRC) approval of a correction of typographical errors in the VCSNS Technical Specifications (TS), which were inadvertently introduced during License Amendment 79 (Reference 1) and License Amendment 202 (Reference 3).

These typographical errors were not addressed in the notice to the public, nor reviewed by the NRC, and therefore, fall within the scope of the guidance provided by SECY-96-238 (Reference 5, ADAMS Accession No. 9611250030 (Legacy Library)) for corrections.

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Attachment I describes the typographical errors and corrections. Attachment II provides the Amendment 202 page as issued, with the requested corrections noted. Attachment III contains the corrected Amendment 202 page.

This document contains no new commitments.

If you have any questions about this submittal, please contact Michael S. Moore at (803) 345-4752.

Very truly yours,


George A. Lippard

WHK/GAL/RP

Attachments:

Attachment I: Description of Technical Specification Typographical Errors
Attachment II: Marked Up Technical Specification Page
Attachment III: Clean Technical Specification Page

cc: S. A. Williams
Michael Mahoney
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RTS (CR-16-03840)
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PRSF (RC-18-0034)

**VIRGIL C. SUMMER NUCLEAR STATION (VCSNS)
DOCKET NO. 50-395
OPERATING LICENSE NO. NPF-12**

ATTACHMENT I

Description of Technical Specification Typographical Errors

A. Requested Action

Consistent with the information contained in SECY-96-238, Proposed Guidance for Correction of Technical Specification Typographical Errors, South Carolina Electric and Gas (SCE&G), the licensee for Virgil C. Summer Nuclear Station (VCSNS), is requesting the correction of two inadvertent typographical errors that were introduced into the VCSNS Technical Specifications (TS).

B. Typographical Error

One typographical error was introduced into the VCSNS TS during implementation of License Amendment 79 (Reference 1), and two were introduced during implementation of License Amendment 202 (Reference 4). The specification of the errors and proposed corrections are described below:

Twice in Table 6.2-1, the acronym for Control Room Supervisor is incorrectly shown as being CRF. The correct acronym is CRS. Therefore, CRF should be replaced with CRS.

This error was not introduced in the original License Amendment Request (LAR) Mark-up pages (Reference 1) that were submitted to the U. S. Nuclear Regulatory Commission (NRC) and was, therefore, not noticed to the public, nor approved by the NRC during review and approval of Amendment 79. This error was introduced on the clean pages issued after NRC review.

In Table 6.2-1, the acronyms for Reactor Operator and Auxiliary Operator are incorrectly shown as being RD and AD, respectively. The correct acronyms are RO and AO. Therefore, RD and AD should be respectively replaced by RO and AO.

These errors were not introduced in the original License Amendment Request (LAR) Mark-up pages (Reference 3) that were submitted to the U. S. Nuclear Regulatory Commission (NRC) and were therefore, not noticed to the public, nor approved by the NRC during review and approval of Amendment 202. This error was introduced on the clean pages issued after NRC review.

C. Corrections to the Affected TS Page

SECY 96-238, (Reference 5) provides guidance to correct inadvertent typographical errors in the TS pages. Specifically:

"...the case in which the staff or licensee can demonstrate that the error was introduced inadvertently in a particular license amendment and that the erroneous change was not addressed in the notice to the public nor reviewed by the staff. Under these limited circumstances, the change that introduced the typographical error was

not a proper amendment to the license because it was neither addressed in the notice nor reviewed, and correction of the typographical error is not a "change" to the TS. Accordingly, the typographical error may be corrected by a letter to the licensee from the NRC staff, instead of an amendment to the license. ..."

The typographical errors described above were not noticed to the public, nor were they reviewed by the NRC as part of the application amendment process. Therefore, these errors may be corrected without a license amendment.

Accordingly, upon approval from the NRC, a corrected TS Page 6-2 will be issued to all holders of controlled TS.

**VIRGIL C. SUMMER NUCLEAR STATION (VCSNS)
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ATTACHMENT II

Marked Up Technical Specification Page

TABLE 6.2-1

MINIMUM SHIFT CREW COMPOSITION

SUMMER UNIT 1

	<u>POSITION</u>	<u>NUMBER OF INDIVIDUALS REQUIRED TO FILL POSITION</u>	
		<u>MODES 1, 2, 3, & 4</u>	<u>MODES 5 & 6</u>
	SM	1	1
CRS →	CRF	1	None
	RO	2	1
	AO	2	1
	STA	1	None

CRS →	SM	-	Shift Manager with a Senior Reactor Operators License on Unit 1
RO →	CRF	-	Control Room Supervisor with a Senior Reactor Operators License on Unit 1
AO →	RD	-	Individual with a Reactor Operators License on Unit 1
	AD	-	Auxiliary Operator
	STA	-	Shift Technical Advisor

Except for the Shift Manager, the Shift Crew Composition may be one less than the minimum requirements of Table 6.2-1 for a period of time not to exceed 2 hours in order to accommodate unexpected absence of on-duty shift crew members provided immediate action is taken to restore the Shift Crew Composition to within the minimum requirements of Table 6.2-1. This provision does not permit any shift crew position to be unmanned upon shift change due to an oncoming shift crewman being late or absent.

During any absence of the Control Room Supervisor from the Control Room while the unit is in MODE 1, 2, 3 or 4, an individual (other than the Shift Technical Advisor) with a valid SRO license shall be designated to assume the Control Room command function. During any absence of the Shift Manager from the Control Room while the unit is in MODE 5 or 6, an individual with a valid RO or SRO license shall be designated to assume the Control Room command function.

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ATTACHMENT III

Clean Technical Specification Page

TABLE 6.2-1

MINIMUM SHIFT CREW COMPOSITION

SUMMER UNIT 1

<u>POSITION</u>	<u>NUMBER OF INDIVIDUALS REQUIRED TO FILL POSITION</u>	
	<u>MODES 1, 2, 3, & 4</u>	<u>MODES 5 & 6</u>
SM	1	1
CRS	1	None
RO	2	1
AO	2	1
STA	1	None

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- SM - Shift Manager with a Senior Reactor Operators License on Unit 1
 - CRS - Control Room Supervisor with a Senior Reactor Operators License on Unit 1
 - RO - Individual with a Reactor Operators License on Unit 1
 - AO - Auxiliary Operator
 - STA - Shift Technical Advisor

Except for the Shift Manager, the Shift Crew Composition may be one less than the minimum requirements of Table 6.2-1 for a period of time not to exceed 2 hours in order to accommodate unexpected absence of on-duty shift crew members provided immediate action is taken to restore the Shift Crew Composition to within the minimum requirements of Table 6.2-1. This provision does not permit any shift crew position to be unmanned upon shift change due to an oncoming shift crewman being late or absent.

During any absence of the Control Room Supervisor from the Control Room while the unit is in MODE 1, 2, 3 or 4, an individual (other than the Shift Technical Advisor) with a valid SRO license shall be designated to assume the Control Room command function. During any absence of the Shift Manager from the Control Room while the unit is in MODE 5 or 6, an individual with a valid RO or SRO license shall be designated to assume the Control Room command function.