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IX

MOTOR OPERATED VALVES THERMAL OVERLOAD PROTECTION AND BYPASS DEVICES

LIMITING CONDITION FOR OPERATION

3.8.4.2 The thermal overload protection and bypass devices, integral with the motor starter, of each valve listed in Table 3.8-2 shall be OPERABLE.

APPLICABILITY: Whenever the motor operated valve is required to be OPERABLE.

ACTION:

With one or more of the thermal overload protection and/or bypass devices inoperable, declare the affected valve(s) inoperable and apply the appropriate ACTION Statement(s) for the affected valve(s).

SURVEILLANCE REQUIREMENTS

4.8.4.2 The above required thermal overload protection and bypass devices shall be demonstrated OPERABLE:

- a. At least once per 18 menths by the performance of a TRIP ACTUATING DEVICE OPERATIONAL TEST of the bypass circuitry for those thermal overload devices which are normally in force docing plant operation and bypass under accident conditions.
- b. At least opce per 18 months by the performance of a CHANNEL CALIBRATION of a representative sample of at least 25% of the MOV's with required safety functions such that each thermal overload is calibrated and each valve is cycled through at least one complete cycle of full travel with the motor operator when the thermal overload is OPERABLE and not bypassed, at least once per 6 years.

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gotor uper	ated valves inermal overloads protection an	d/or Bypass Devices	
		/	
Valve	Function	Bypass Devices	
		Y/N	
		/	
CV0602A-RH	RHR Pump A Miniflow Valve	No	
CV0602B-RH	RHR Pump B Miniflow Valve	NO	
CV0115B-CS	CHG Rump A Suction HDR RWST ISOL VLV	Yes	
CV0115C-CS	Volume Control Tank Outlet ISOL Valve	Yes	
CV0115D-CS	CHG Pump B Suction HDR RWST ISOL VLV	Yes	
CV0115E-CS	Volume Control Tank Outlet ISOL Valve	Yes	
(VB3106A-SW	SW Booster Pump A Discharge Valve	Yes	
(VB31068-SW	SW Booster Pump B Discharge Value	Yes	
VB3110A-SW	RBCU 1A & 2A 1C SYS Supply ISPL Valve	Yes	
(VB31108-SW	RBCU 18 & 28 1C SYS Supply ISOL Valve	Yes	
(VB3126A-SW	HVAC Chiller Condenser A/SW Supply VLV	No	
(VB31268-SW	HVAC Chiller Condenser B SW Supply VLV	No	
VB3128A-SW	HVAC Chiller Cond C SW HOR A IN ISOL VLV	No	
(VB3128C-SW	HVAC Chiller Cong C SW HDR B IN ISOL VLV	No	
VB9503A-CC	RHR HX A CC Infet Valve	No	
VB95038-CC	RHR HX B CC Inlet Valve	No	
VG1001A-EF	MTR DR EF PUMP A SW A SUCT XCONN VLV	Yes	
VG1001B-EF	MTR DR EF PUMD B SW A SUCT XCONN VLV	Yes	
VG1002-EF	TURB DR EF PUMP SW B SUCT XCONN VLV	Yes	
VG1008-EF	TURB DR EF PUMP SW A SUCT XCONN VLV	Yes	
VG1037A-EF	EF Service Water HDR A XCONN ISOL VLV	Yes	
VG10378-EF/	EF Service Water HDR B XCONN ISOL VLV	Yes	
VG2802ATMS	MS Header B EF Pump Turbine Supply VLV	Yes	
VG28028-MS	MS Header C EF Pump Turbine Supply VLV	Yes	
VG2001A-SP	RB Spray PP A RWST Suction HDR VLV	Yes	
WG30018-SP	RB Spray PP B RWST Suction HDR VLV	Yes	
KVG3002A-SP	NACH HOR A Supply ISOL Valve	Yes	

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Motor Opera	(Hable 3.8"2 Cont.)	Von Burnes Deuter
Motor obera	ited valves thermal overloads protection and	or bypass Devices
Valve #	Function	Bypass Devices
		YIN
VG30028-SP	NAOH HDR B Supply ISOL Valve	Yes
VG3003A-SP	RB Spray Header A Supply Valve (ORC)	Yes
VG30038-SP	RB Spray Header B Supply Valve (ORC)	Yes
VG3004A-SP	RB Spray Sump ISOL Valve A (IRC)	Yes
VG30048-SP	RB Spray Sump ISOL Valve B (IRC)	Yes
VG3005A-SP	RB Spray Sump ISOL Valve A (ORC)	Yes
VG30058-SP	RB Spray Somp ISOL Valve B (ORC)	Yes
VG3103A-SW	RBCU 1A & 2A Return Header ISOL VLV	No
VG31038-SW	RBCU 18 & 28 Return Header /ISOL VLV	No
VG3107A-SW	SW Pond RBCU 1A&2A Return ISOL VLV	Yes
VG31078-SW	SW Pond RBCU 18&28 Retwrn ISOL VLV	Yes
VG3108A-SW	RB Cooling Unit 1A INTAL ISOL VLV	Yes
VG31088-SW	RB Cooling Unit 2A Inlet ISOL VLV	· Yes
VG3108C-SW	RB Cooling Unit IB Inlet ISAL VLV	Yes
VG3108D-SW	RB Cooling Unix 2B Inlet ISOL VLV	Yes
VG3109A-SW	RB Cooling Whit 1A Outlet ISOL VAV	Yes
VG31098-SW	RB Cooling Unit 2A Outlet ISOL VLV	Yes
VG3109C-SW	RB Cooling Unit 18 Outlet ISOL VLV	Yes
WG3109D-SW	RB Cooling Unit 28 Outlet ISOL VLV	Yes
VG3111A-SW	RBC0 1A&2A IC SYS Return ISOL VLV	Yes
(VG3111B-SW	BBCU 18&28 IC SYS Return ISOL VLV	Yes
VG3112A-SW	RBCU 1A&2A IC SYS Return VLV	Yes
VG31128-SW/	RBCU 18&28 IC SYS Return VLV	Yes
VG6516-VU	CC Pump A Motor Cooler VU Outlet ISOL VLV	No
WG6517/VU	CC Pump C Motor Cooler VU ALT Out ISOL VLV	No
VG6518-VU	CC Pump C Motor Cooler VU ALT Out ISOL VLV	NO
KV66519-VU	CC Pump B Motor Cooler VU Outlet ISOL VLV	NO
VG6797-FS	Fire Service Containment Isol. Valve	Yes

1	Table 3.8-2 (Cont.)	
Motor Op	perated Valves Thermal Overloads Protection and	or Bunase Davies
		STPASS DEVICES
		/
Valve #	Function	Bulles Devices
		V/N
		1 11
XVG7501-AC	AC Supply Header Containment Isol. Valve	/
XVG7502-AC	AC Supply Header Containment Isol. Value	res
XVG7503-AC	AC Return Header Containment Isol Value	res
XVG7504-AC	AG Return Header Containment Isol Valve	Tes
XVG8106-CS	Changing Pump Miniflow Header ISOK Value	res
XVG8107-CS	Charging Pump Discharge Header ISDI Valve	No
XVG8108-CS	Charging Pump Discharge Header ISOL Valve	Yes
XVG8130A-CS	Charging Rump A to C SUCT YONE VIV	Yes
XVG81308-CS	Charging Pump A to C SUCT YCON VLV	No
XVG8131A-CS	Charging Pump B to C SUTT YCCAN VLV	No
XVG8131B-CS	Charging Pump B to C SUCT ACONN VLV	No
XVG8132A-CS	Charging Pump A th C DISCH YORN VLV	No
XVG81328-CS	Charging Pump A to C DISCH XCONN VLV	No
XVG8133A-CS	Charging Pump & to C DISCH XCONN VLV	No
XVG81338-CS	Charging Pump B to C DISCH XCONN VLV	No
XVG8701A-RH	RH Header & TCOL VILL	No
XVG87018-RH	PH Header & ISUL Valve (IRC)	No
VG8702A-RH	RH Telev B ISUL Valve (IRC)	No
VG87028-2H	PH Inter Header A ISOL Valve	No
VG87064-PH	Current Header B ISOL Valve	No
VG87068-PH	CHG/SI PUMP SUCT HDR RH HDR A Inlet VLV	No
VG8801A-ST	CHUTSI PUMP SUCT HDR RH HDR B Inlet VLV	No
VG88018-SI	HI Head Injection Valve	Yes
VCRRORA	HI Head Injection Valve	Yes
VCREACE	SI Accumulator A Discharge Header Valve	Yes
VCOCOURS-SI	SI Accumulator B Discharge Header Valve	Yes
VGBBUBC-SI	SI Accumulator C Discharge Header Valve	Yes
VA8809A-SI	Refuel WTR STG TK RH Pump A SUCT VLV	No
VG88098-SI	Refuel WTR STG TK RH Pump B SUCT VLV	No

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Valve # XVG8811A-SI XVG8811B-SI XVG8812A-SI XVG8812A-SI XVG8884-SI XVG8884-SI XVG8885-SI XVG8886-SI XVG8887A-SI XVG8887A-SI XVG88887A-SI XVG88887B-SI XVG88888-SI XVG88888-SI XVG88888-SI XVG88889-SI XVG9605-CC RI XVG9605-CC RI XVG9605-CC RI XVG9605-CC RI XVG9605-CC RI XVG9605-CC	Eunction CNTMT Sump RH Pump A SUCT ISOL VLV CNTMT Sump RH Pump B SUCT ISOL VLV RH Rump A Suction HDR VLV RH Pump B Suction HDR VLV High Head to Hot Leg Inj. Header ISOL VLV High Head to Cold Leg Inj. Header ISOL VLV High Head to Hot Leg Inj. Header ISOL VLV High Head to Hot Leg Inj. Header ISOL VLV High Head to Hot Leg Inj. Header ISOL VLV High Head Inj. HDR A XCOMN Valve ow Head Inj. HDR B XCONN Valve old Leg Injection Header ISOL Valve	Bypass Devices Yes Yes Yes Yes No No No No No
XVG8811A-SI XVG8811B-SI XVG8812A-SI XVG8812B-SI XVG8884-SI XVG8885-SI XVG8886-SI XVG8886-SI XVG8887A-SI XVG8887A-SI XVG88887A-SI XVG88887B-SI XVG88888-SI XVG88888-SI XVG88888-SI XVG9605-CC RI XVG9605-CC RI XVG9605-CC RI XVG9605-CC RI XVG9605-CC RI XVG9605-CC	CNTMT Sump RH Pump A SUCT ISOL VLV CNTMT Sump RH Pump B SUCT ISOL VLV RH Rump A Suction HDR VLV RH Pump B Suction HDR VLV High Head to Hot Leg Inj. Header ISOL VLV High Head to Cold Leg Inj. Header ISOL VLV High Head to Hot Leg Inj. Header ISOL VLV Sow Head Inj. HDR A XCOMN Valve ow Head Inj. HDR B XCONN Valve old Leg Injection Header ISOL Valve	Yes Yes Yes No No No No
XVG8811B-SI XVG8812A-SI XVG8812B-SI XVG8884-SI XVG8885-SI XVG8886-SI XVG8887A-SI XVG8887A-SI XVG88887B-SI XVG88887B-SI XVG88888-SI XVG88888-SI XVG88888-SI XVG88888-SI XVG9568-CC RI XVG9605-CC RI XVG9568-CC RI XVG9577 XX XX XX XX XX XX XX XX XX XX XX XX X	CNTMT Sump RH Pump B SUCT ISOL VLV RH Rump A Suction HDR VLV RH Pump B Suction HDR VLV High Head to Hot Leg Inj. Header ISOL VLV High Head to Cold Leg Inj. Header ISOL VLV High Head to Hot Leg Inj. Header ISOL VLV Sow Head Inj. HDR A XCOMN Valve ow Head Inj. HDR B XCOMN Valve old Leg Injection Header ISOL Valve	Yes Yes Yes No No No No
XVG8812A-SI XVG8812B-SI XVG8884-SI XVG8885-SI XVG8886-SI XVG8887A-SI XVG8887A-SI XVG88887A-SI XVG88887B-SI XVG88888-SI XVG88888-SI XVG88888-SI XVG9568-CC KVG9600-CC RI XVG9605-CC RI XVG9606-CC RI XVG9606-CC RI XVG9606-CC RI XVG9606-CC RI XVG9605-CC RI XVG9606-CC RI XVG9605-CC RI XVG9606-CC RI XVG9600-CC RI XVG9600-CC RI XVG9600-CC RI XVG9600-CC RI XVG9600-CC RI XVG9600-CC RI XVG9600-CC RI XVG9600-CC RI XVG9600-CC RI XVG9600-CC RI XVG9600-CC RI XVG9600-CC RI XVG9600-CC RI XVG9600-CC RI XVG9600-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC RI XVG9700-CC XVG9700-CC XVG9700-CC XVG9700-CC	RH Rump A Suction HDR VLV RH Pump B Suction HDR VLV High Head to Hot Leg Inj. Header ISOL VLV High Head to Cold Leg Inj. Header ISOL VLV High Head to Hot Leg Inj. Header ISOL VLV How Head Inj. HDR A XCOMN Valve ow Head Inj. HDR B XCONN Valve old Leg Injection Header ISOL Valve	Yes Yes No No No No
XVG8812B-SI XVG8884-SI XVG8885-SI XVG8886-SI XVG8887A-SI XVG8887A-SI XVG88887B-SI XVG88887B-SI XVG88888-SI XVG88888-SI XVG88888-SI XVG9608-CC RI XG9605-CC RI VG9605-CC RI VG9606-CC RI VG9606-CC RI VG9606-CC RI XK1633A-FW	RH Pump B Suction HDR VLV High Head to Hot Leg Inj. Header ISOL VLV High Head to Cold Leg Inj. Header ISOL VLV High Head to Hot Leg Inj. Header ISOL VLV Now Head Inj. HDR A XCOMN Valve Now Head Inj. HDR B XCOMN Valve old Leg Injection Header ISOL Valve	Yes No No No No
XVG8884-SI XVG8885-SI XVG8886-SI XVG8887A-SI XVG8887A-SI XVG88887-SI XVG88887-SI XVG88887-SI XVG88887-SI XVG88887-SI XVG88887-SI XVG88887-SI XVG88887-SI XVG88887-SI XVG88887-SI XVG88887-SI XVG88887-SI XVG88887-SI XVG88887-SI XVG9568-CC XVG9600-CC XVG9605-CC XVG9705-CC XVG9705-CC XVG9705-CC XVG97	High Head to Hot Leg Inj. Header ISOL VLV High Head to Cold Leg Inj. Header ISOL VLV High Head to Hot Leg Inj. Header ISOL VLV ow Head Inj. HDR A XCOMN Valve ow Head Inj. HDR B XCONN Valve old Leg Injection Header ISOL Valve	No No No No
XVG8885-SI H XVG8886-SI H XVG8887A-SI L XVG8887B-SI L XVG88887B-SI C XVG88888A-SI C XVG88888-SI C XVG88889-SI H XVG9568-CC RI VG9605-CC RI VG9605-CC RI VG9605-CC RI VG9605-CC RI VG9605-CC RI VG9605-CC RI XG9605-CC RI	High Head to Cold Leg Inj. Header ISOL VLV High Head to Not Leg Inj. Header ISOL VLV ow Head Inj. HDR A XCOMN Valve ow Head Inj. HDR B XCONN Valve old Leg Injection Header ISOL Valve	NO NO NO NO
XVG88886-SI H XVG88887A-SI L XVG88887B-SI L XVG88888A-SI C XVG888888-SI C XVG88889-SI H XVG9568-CC E VG9600-CC RI VG9605-CC RI VG9605-CC RI VG9606-CC RI VG9606-CC RI VG9606-CC RI XK1633A-FW ST	high Head to Not Leg Inj. Header ISOL VLV ow Head Inj. HDR A XCOMN Valve ow Head Inj. HDR B XCONN Valve old Leg Injection Header ISOL Valve	No No No
XVG8887A-SI L XVG8887B-SI L XVG88887B-SI C XVG88888A-SI C XVG88889-SI H XVG9568-CC E VG9600-CC RI VG9605-CC RI VG9605-CC RI VG9606-CC RI VG9606-CC RI XK1633A-FW ST	ow Head Inj. HDR A XCOMN Valve ow Head Inj. HDR B XCONN Valve old Leg Injection Header ISOL Valve	NO NO NO
KVG88887B-SI L KVG88888A-SI C KVG88888B-SI C KVG9568-CC E VG9568-CC R VG9600-CC R VG9605-CC R VG9606-CC R VG9605-CC R VG9605-CC R VG9605-CC R VG9606-CC R VK1633A-FW S1	ow Head Inj. HDR B XEONN Valve old Leg Injection Header ISOL Valve	No
KVG88888A-SI C KVG88888B-SI C KVG88889-SI H KVG9568-CC E VG9600-CC RI VG9605-CC RI VG9605-CC RI VG9606-CC RI VG9605-CC RI VG9605-CC RI VG9606-CC RI VK1633A-FW ST	old Leg Injection Header ISOL Valve	NO
VG88888-SI C VG9568-CC E VG9600-CC RI VG9605-CC RI VG9606-CC RI VG9606-CC RI VG9606-CC RI VG9606-CC RI VK1633A-FW ST		NO
VG9568-CC E. VG9568-CC E. VG9600-CC RI VG9605-CC RI VG9606-CC RI VK1633A-FW ST VK1633B-FW ST	old Leg Injection Header ISOL Value	No
VG9568-CC E. VG9600-CC RI VG9605-CC RI VG9606-CC RI VK1633A-FW ST VK1633B-FW ST	ot Leg Injection Header ISOL Valve	NO
VG9600-CC RI VG9605-CC RI VG9606-CC RI VK1633A-FW ST VK1633B-FW ST	ACESS LTDN HA Inlet CC HDR SOL Value	No
VG9605-CC RI VG9606-CC RI VK1633A-FW ST VK1633B-FW ST	B CC Supply Header ISOL Valve	Yes
VG9606-CC RE VK1633A-FW ST VK1633B-FW ST	B CC Return Header ISOL Valve	Yes
VK1633A~FW S1	B CC Return Header ISOL Valve	Yes
VK16338-FW CT	TH BEN A CHEM Feed HDR ISOL Value	Yes
STREED IN SI	M GEN B CHEM Feed HDR ISOL Valve	Yes
VK1633C-FW 5T	M GEN C CHEM Feed HDR ISOL Valve	Yes
VT2813-MS EF	Pump TURB Steam Supply HDP Drain VIV	Yes
VT8100-CS RC	Pump Seal Return HDR ISOL Value (OPC)	Yes
VT8109A-CS Ch	arging pump A Miniflow ISOL Value	Yes
VT81098-CS Ch	arging Pump 8 Miniflow ISOL Valve	No
TRIOSC-CS Ch	arging Pump C Miniflew ISOL Valve	No
78112-CS RC		No

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BASES

3/4.8.4 ELECTRICAL EQUIPMENT PROTECTIVE DEVICES

Containment electrical penetrations and penetration conductors are protected by either deenergizing circuits not required during reactor operation or by demonstrating the OPERABILITY of primary and backup overcurrent protection circuit breakers during periodic surveillance.

The surveillance requirements applicable to lower voltage circuit breakers provide assurance of breaker reliability by testing at least one representative sample of each manufacturer's brand of circuit breaker. Each manufacturer's molded case and metal case circuit breakers are grouped into representative samples which are then tested on a rotating basis to ensure that all breakers are tested. If wide variety exists within any manufacturer's breakers into groups and treat each group as a separate type of breaker for surveillance purposes.

The OPERABILITY of the motor operated valves thermal overload protection and/or bypass devices ensures that these devices will not prevent safetyrelated valves from performing their function. The Surveillance Requirements for demonstrating the OPERABILITY of these devices are in accordance with Regulatory Guide 1.105, "Thermal Overload Protection for Electric Motors on Motor Operated Valves, " Revision 1, March 1977.

The surveillance requirements of the circuit breakers for non-Class 1E cables located in trays which do not have cable tray covers and which provide protection for cables that, if faulted, could cause failure in both adjacent, redundant Class 1E cables ensures that the integrity of Class 1E cables is not compromised by the failure of protection devices to operate in the non-Class 1E cables.

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Pages 3/4 8-18, 3/4 8-19, 3/4 8-20, 3/4 8-21, and 3/4 8-22 have been deleted.

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BASES

3/4.8.4 ELECTRICAL EQUIPMENT PROTECTIVE DEVICES

Containment electrical penetrations and penetration conductors are protected by either deenergizing circuits not required during reactor operation or by demonstrating the OPERABILITY of primary and backup overcurrent protection circuit breakers during periodic surveillance.

The surveillance requirements applicable to lower voltage circuit breakers provide assurance of breaker reliability by testing at least one representative sample of each manufacturer's brand of circuit breaker. Each manufacturer's molded case and metal case circuit breakers are grouped into representative samples which are then tested on a rotating basis to ensure that all breakers are tested. If a wide variety exists within any manufacturer;s brand of circuit breakers, it is necessary to divide that manufacturer's breakers into groups and treat each group as a separate type of breaker for surveillance purposes.

The surveillance requirements of the circuit breakers for non-Class 1E cables located in trays which do not have cable tray covers and which provide protection for cables that, if faulted, could cause failure in both adjacent, redundant Class 1E cables ensures that the integrity of Class 1E cables is not compromised by the failure of protection devices to operate in the non-Class 1E cables.

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SAFETY EVALUATION FOR REMOVING THE SPECIFICATION FOR MOTOR OPERATED VALVES THERMAL OVERLOAD PROTECTION AND BYPASS DEVICES FROM THE VIRGIL C. SUMMER NUCLEAR STATION TECHNICAL SPECIFICATIONS

Description of Amendment Request

The Virgil C. Summer Nuclear Station (VCSNS) Technical Specifications (TS) is being revised to remove TS 3/4.8.4.2, MOTOR OPERATED VALVES THERMAL OVERLOAD PROTECTION AND BYPASS DEVICES, per the guidance of the improved Westinghouse Standardized Technical Specifications. The proposed TS change request (TSCR) will remove the Limiting Condition for Operation, the Surveillance Requirements, and Table 3.8-2; and will also revise the Bases for Electrical Power Systems.

The intent of the surveillance tests in TS 3/4.8.4.2 is to assure the operability of the motor operated valves (MOVs) thermal overload protection and/or bypass devices.

This specification details the activities addressed by FSAR Appendix 3A to comply with Regulatory Guide (RG) 1.106, "Thermal Overload Protection for Electric Motors on Motor-Operated Valves", and is a repetition of material contained in plant procedures. Additionally, activities of this specification are not presented in the improved Westinghouse Standardized Technical Specifications. Therefore, the removal of this section will be consistent with the Nuclear Regulatory Commission and industry efforts to simplify TS. The removal of Table 3.8-2 is also consistent with actions described in Generic Letter 91-08, "Removal of Component Lists from Technical Specifications".

The Bases for this TS (Bases 3.4.8.4) is being revised to remove the discussion on MOV thermal overload protection and/or bypass devices.

Safety Evaluation

The proposed amendments to TS 3/4.8.4 involve no substantiative changes to SCE&G's commitment in FSAR Appendix 3A to comply with RG 1.106, only format changes due to its relocation from TS to plant procedures.

The periodic testing required by RG 1.106, which is currently in TS Surveillance Requirements 4.8.4.2, will be maintained and controlled in plant procedures. Additionally, the list of MOVs with thermal overload protection and/or bypass devices currently in Table 3.8-2 will be maintained and controlled in plant procedures. Continual surveillance will ensure that the reliability of these components are maintained.

Pursuant to the above information, the proposed TSCR does not involve a reduction in margin of safety since the changes do not have an adverse impact on containment integrity, systems, or components important to safety or any other design feature. There is also no unreviewed safety question involved with the TSCR. Document Control Desk Attachment III TSP 940007 RC-95-0184 Page 1 of 2

SIGNIFICANT HAZARDS EVALUATION FOR REMOVING THE SPECIFICATION FOR MOTOR OPERATED VALVES THERMAL OVERLOAD PROTECTION AND BYPASS DEVICES FROM THE VIRGIL C. SUMMER NUCLEAR STATION TECHNICAL SPECIFICATIONS

Description of Amendment Request

The Virgil C. Summer Nuclear Station (VCSNS) Technical Specifications (TS) is being revised to remove TS 3/4.8.4.2, MOTOR OPERATED VALVES THERMAL OVERLOAD PROTECTION AND BYPASS DEVICES, per the guidance of the improved Westinghouse Standardized Technical Specifications. The proposed TS change request (TSCR) will remove the Limiting Condition for Operation, the Surveillance Requirements, and Table 3.8-2; and will also revise the Bases for Electrical Power Systems.

The intent of the surveillance tests in TS 3/4.8.4.2 is to assure the operability of the motor operated valves (MOVs) thermal overload protection and/or bypass devices.

This specification details the activities addressed by FSAR Appendix 3A to comply with Regulatory Guide (RG) 1.106, "Thermal Overload Protection for Electric Motors on Motor-Operated Valves", and is a repetition of material contained in plant procedures. Additionally, activities of this specification are not presented in the improved Westinghouse Standardized Technical Specifications. Therefore, the removal of this section will be consistent with the Nuclear Regulatory Commission and industry efforts to simplify TS. The removal of Table 3.8-2 is also consistent with actions described in Generic Letter 91-08, "Removal of Component Lists from Technical Specifications".

The Bases for this TS (Bases 3.4.8.4) is being revised to remove the discussion on MOV thermal overload protection and/or bypass devices.

Basis for No Significant Hazards Consideration Determination

South Carolina Electric & Gas Company (SCE&G) has evaluated the proposed changes to the VCSNS TS described above against the Significant Hazards Criteria of 10 CFR 50.92 and has determined that the changes do not involve any significant hazard for the following reasons:

1. The probability or consequences of an accident previously evaluated in the FSAR is not significantly increased.

The removal of TS 3/4.8.4.2 from TS in no way impacts the accident analysis of the FSAR. Compliance of 10CFR50, as applies to Regulatory Guide 1.106, will be maintained and controlled through plant procedures with changes evaluated through 10 CFR 50.59 rather than through TS amendments. Therefore, the probability or consequences of a previously evaluated accident has not been increased.

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2. The possibility of an accident or a malfunction of a different type than any previously evaluated is not created.

The proposed TSCR does not necessitate physical alteration of the plant nor changes in parameters governing normal plant operation. Therefore, the change does not create the possibility of a new or different kind of accident or malfunction.

3. The margin of safety has not been significantly reduced.

The removal of TS 3/4.8.4.2 and Table 3.8-2 will not diminish the existing thermal overload protection and/or bypass devices operability and testing requirements. They will be maintained and controlled in plant procedures, and changes will be subject to 10 CFR 50.59 review. Therefore, the margin of safety has not decreased.

Pursuant to 10CFR50.91, the preceding analyses provides a determination that the proposed TSCR poses no significant hazard as delineated by 10CFR50.92.