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REMARKS: PLEASE UPDATE YOUR MANUAL ACCORDINGLY

H B BARRON, JR.
VICE PRESIDENT
MCGUIRE NUCLEAR STATION

BY:
B C BEAVER MG01RC BCB/CMK SBC

A001

December 3, 2001

MEMORANDUM

To: All McGuire Nuclear Station Selected Licensee Commitments (SLC) Manual Holders

Subject: McGuire SLC Manual Update

Please revise your copy of the manual as follows:

REMOVE		INSERT	
List of Affected Sections	Revision 14	List of Affected Sections	Revision 15
SLC 16.9.16	Revision 0	SLC 16.9.16	Revision 19

Revision numbers may skip numbers due to Regulatory Compliance Filing System.

Please call me if you have questions

Bonnie Beaver
Regulatory Compliance
875-4180

SLC LIST OF AFFECTED SECTIONS

SECTION	REVISION NUMBER	DATE
16.1	REVISION 0	12/14/99
16.2	REVISION 0	12/14/99
16.3	REVISION 0	12/14/99
16.4	Not Issued	
16.5.1	REVISION 0	12/14/99
16.5.2	REVISION 0	12/14/99
16.5.3	REVISION 0	12/14/99
16.5.4	REVISION 7	09/14/00
16.5.5	REVISION 0	12/14/99
16.5.6	REVISION 0	12/14/99
16.5.7	REVISION 0	12/14/99
16.5.8	REVISION 0	12/14/99
16.5.9	REVISION 0	12/14/99
16.5.10	REVISION 0	12/14/99
16.6.1	REVISION 0	12/14/99
16.6.2	REVISION 0	12/14/99
16.6.3	REVISION 0	12/14/99
16.7.1	REVISION 0	12/14/99
16.7.2	REVISION 16	9/26/01
16.7.3	REVISION 0	12/14/99
16.7.4	REVISION 1	4/11/00
16.7.5	REVISION 0	12/14/99
16.7.6	REVISION 0	12/14/99
16.7.7	REVISION 0	12/14/99
16.7.8	REVISION 0	12/14/99
16.7.9	REVISION 0	12/14/99
16.7.10	REVISION 0	12/14/99
16.8.1	REVISION 2	4/11/00
16.8.2	REVISION 0	12/14/99
16.8.3	REVISION 2	4/11/00
16.9.1	REVISION 10	1/29/01
16.9.2	REVISION 5	5/24/00
16.9.3	REVISION 0	12/14/99
16.9.4	REVISION 1	03/02/00
16.9.5	REVISION 0	12/14/99
16.9.6	REVISION 0	12/14/99
16.9.7	REVISION 14	7/26/01
16.9.8	REVISION 0	12/14/99
16.9.9	REVISION 13	2/26/01
16.9.10	REVISION 13	2/26/01
16.9.11	REVISION 13	2/26/01
16.9.12	REVISION 13	2/26/01
16.9.13	REVISION 13	2/26/01
16.9.14	REVISION 13	2/26/01
16.9.15	REVISION 4	6/20/00
16.9.16	REVISION 19	12/03/01
16.9.17	REVISION 0	12/14/99

SLC LIST OF AFFECTED SECTIONS

SECTION	REVISION NUMBER	DATE
16.9.18	REVISION 0	12/14/99
16.9.19	REVISION 0	12/14/99
16.9.20	REVISION 8	11/30/00
16.9.21	REVISION 0	12/14/99
16.9.22	REVISION 0	12/14/99
16.9.23	Not Issued	
16.9.24	REVISION 15	9/26/01
16.10.1	REVISION 0	12/14/99
16.11.1	REVISION 9	2/1/01
16.11.2	REVISION 9	2/1/01
16.11.3	REVISION 0	12/14/99
16.11.4	REVISION 0	12/14/99
16.11.5	REVISION 0	12/14/99
16.11.6	REVISION 0	12/14/99
16.11.7	REVISION 12	3/14/01
16.11.8	REVISION 0	12/14/99
16.11.9	REVISION 0	12/14/99
16.11.10	REVISION 0	12/14/99
16.11.11	REVISION 0	12/14/99
16.11.12	REVISION 0	12/14/99
16.11.13	REVISION 0	12/14/99
16.11.14	REVISION 0	12/14/99
16.11.15	REVISION 0	12/14/99
16.11.16	REVISION 1	4/11/00
16.11.17	REVISION 1	4/11/00
16.11.18	REVISION 0	12/14/99
16.11.19	REVISION 0	12/14/99
16.11.20	REVISION 0	12/14/99
16.12.1	REVISION 0	12/14/99
16.12.2	REVISION 0	12/14/99
16.13.1	REVISION 0	12/14/99
16.13.2	REVISION 0	12/14/99
16.13.3	REVISION 0	12/14/99
16.14.1	REVISION 0	12/14/99

16.9 AUXILIARY SYSTEMS

16.9.16 Area Temperature Monitoring

COMMITMENT The temperature of each area shown in Table 16.9.16-1 shall be maintained within the limits indicated in Table16.9.16-1.

APPLICABILITY Whenever the specified equipment in an affected area is required to be OPERABLE.

REMEDIAL ACTIONS

CONDITION	REQUIRED ACTION	COMPLETION TIME
A. One or more areas, except Diesel Generator Rooms, exceeding temperature limit(s) shown in Table 16.9.16-1 by ≤ 30 °F.	A.1 Restore the temperature within limit.	8 hours
B. Required Action and associated Completion Time of Condition A not met.	B.1 Prepare and submit a Special Report to NRC providing a record of the amount and the cumulative time that the temperature in the affected area exceeded the limit and an analysis to demonstrate continued operability of the affected equipment.	30 days
C. One or more areas, except Diesel Generator Rooms, exceeding temperature limit(s) shown in Table 16.9.16-1 by > 30 °F.	C.1.1 Restore the temperature within limit. OR C.1.2 Declare equipment in the affected area inoperable. AND	4 hours 4 hours (continued)

REMEDIAL ACTIONS (continued)

CONDITION	REQUIRED ACTION	COMPLETION TIME
C. (continued).	C.2 Prepare and submit a Special Report to NRC providing a record of the amount and the cumulative time that the temperature in the affected area exceeded the limit and an analysis to demonstrate continued operability of the affected equipment.	30 days
D. Diesel Generator Room temperature not within limits.	D.1 Initiate actions to restore Diesel generator Room temperature to within limits.	Immediately
	AND	
	D.2 Declare Diesel Generator inoperable.	Immediately
	AND	
	D.3 Initiate an engineering evaluation to determine the effect of the off-limit temperature on Diesel Generator Battery OPERABLILITY if room temperature is < 55°F and Diesel Generator is not in service.	Immediately

TESTING REQUIREMENTS

TEST	FREQUENCY
TR 16.9.16.1 Verify temperature in each of the areas shown in Table 16.9.16-1 is within limits.	12 hours

TABLE 16.9.16-1

AREA TEMPERATURE MONITORING

AREA	TEMPERATURE LIMIT (°F)
1. Containment Spray Pump Rooms	145
2. Miscellaneous Terminal Cabinets	
a. TB208-209 (Turbine Building Unit 1)	150
b. TB496 (Fuel Building Unit 1)	150
c. TB1208-1209 (Turbine Building Unit 2)	150
d. TB1496 (Fuel Building Unit 2)	150
3. Residual Heat Removal Pump Rooms	145
4. Diesel Generator Rooms	$\geq$ 55 and $\leq$ 125
5. Spent Fuel Pool Cooling Pump Room	145

BASES

The area temperature limitations ensure that safety-related equipment will not be subjected to temperatures in excess of their environmental qualification temperatures. Exposure to excessive temperatures may degrade equipment and can cause a loss of its OPERABILITY. The Diesel Generator is declared inoperable immediately if the room temperature is outside its limits because various equipment within the room are only qualified for a specific temperature limit. The OPERABILITY evaluation associated with the restoration of the Diesel Generator to OPERABLE status will consider the effect of the off-limit temperature on the Diesel Generator. Required Action D.3 ensures the effect of the off-limit temperature on the Diesel Generator Batteries is evaluated. The temperature limits include an allowance for instrument error of 3.9°F.

Miscellaneous Terminal Cabinets TB208 (TB1208) and TB209 (TB1209) contain circuits associated with the function of closing the main feedwater control valves CF17, 20, 23 and 32 and main feedwater bypass valves CF104, 105, 106 and 107 on safety injection, Hi Hi S/G level, and Lo Tavg coincident with Rx trip. These cabinets also include relays used to forward the signal for main feedwater pump trip on turbine trip. TB208 is A train and TB209 is B train.

Miscellaneous Terminal Cabinets TB208 and TB1208 also contain the AMSAC inputs from main feedwater control valves CF17, 20, 23 and 32 limit switches.

Miscellaneous Terminal Cabinets TB496 (TB1496) contain circuits for IASV5080 which closes on phase A isolation to separate the air reservoir for the upper Containment Air lock from the VI system.

REFERENCES

- MCC-1211.00-00-0004, Diesel Generator Ventilation Calculation.
- TAC Sheet MCTC-1579-VD.S001-01
- PIPs M93-0004, M94-0013, and M00-1248.