

ATTACHMENT B

REVISED TECHNICAL SPECIFICATIONS

<u>PAGE</u>	<u>REQUIREMENT</u>	<u>REVISION</u>
3/4 7-17	4.7.6.A	Adjust the control room HVAC recirculation capacity from 51,000 cfm to 49,500 cfm because air is no longer supplied to lower cable spreading area. NOTE: The filter testing requirements proposed in our 1/17/85 letter must also be revised to show this reduced capacity.
3/4 7-18	4.7.6.e.3	Redefine the control room area to be pressurized to 1/8" w.g. Delete the temporary restriction.
	4.7.6.e.4	Add new pressurization requirement for upper cable spreading area.
	4.7.6.e.5	Renumber existing requirement 4.7.6.e.4.
3/4 7-44	3/4.7.12	Revise Table 3.7-6 to specify correct temperature limit for lower cable spreading rooms without control room HVAC.

9684N

8502070254 850128
PDR ADDCK 05000454
P PDR

OCT 26 1984

PLANT SYSTEMS

SURVEILLANCE REQUIREMENTS (Continued)

- 1) Verifying that the cleanup system satisfies the in-place penetration testing acceptance criteria of less than 0.05% and uses the test procedure guidance in Regulatory Positions C.5.a, C.5.c, and C.5.d of Regulatory Guide 1.52, Revision 2, March 1978, and the system flow rate is 6000 cfm \pm 10% for the Emergency Makeup System;
 - 2) Verifying, within 31 days after removal, that a laboratory analysis of a representative carbon sample from the Emergency Makeup System obtained in accordance with Regulatory Position C.6.b of Regulatory Guide 1.52, Revision 2, March 1978, meets the laboratory testing criteria of Regulatory Position C.6.a of Regulatory Guide 1.52, Revision 2, March 1978, for a methyl iodide penetration of less than 0.175% when tested at a temperature of 30°C and a relative humidity of 70%; and
 - 3) Verifying a system flow rate of ^{49,500} 6000 cfm \pm 10% for the Emergency Makeup System and ~~61,000~~ cfm \pm 10% for the Recirculation System when tested in accordance with ANSI NS10-1980.
- d. After every 720 hours of Emergency Makeup System operation by verifying within 31 days after removal, that a laboratory analysis of a representative carbon sample obtained in accordance with Regulatory Position C.6.b of Regulatory Guide 1.52, Revision 2, March 1978, meets the laboratory testing criteria of Regulatory Position C.6.a of Regulatory Guide 1.52, Revision 2, March 1978, for a methyl iodide penetration of less than 0.175% when tested at a temperature of 30°C and a relative humidity of 70%;
- e. At least once per 18 months by:
- 1) Verifying that the pressure drop across the combined HEPA filters and charcoal adsorber banks is less than 6.0 inches Water Gauge while operating the Emergency Makeup System at a flow rate of 6000 cfm \pm 10%;

PLANT SYSTEMS

SURVEILLANCE REQUIREMENTS (Continued)

2) Verifying that on a Safety Injection or High Radiation-Control Room Outside Air Intake test signal, the system automatically switches into a makeup mode of control room ventilation with flow through the Emergency Makeup System HEPA filters and charcoal adsorber banks;

(with the exception of the upper cable spreading area)

3)* Verifying that the Emergency Makeup System maintains the control room at a positive nominal pressure of greater than or equal to 1/8 inch Water Gauge relative to ambient pressure in areas adjacent to the control room area when operating an Emergency Makeup System at a flowrate of 6,000 cfm ±10%;

Insert A →

5*) Verifying that the heaters dissipate 27.2 ± 2.7 kW when tested in accordance with ANSI N510-1980.

f. After each complete or partial replacement of a HEPA filter bank, by verifying that the cleanup system satisfies the in-place penetration testing acceptance criteria of less than 0.05% in accordance with ANSI N510-1980 for a OOP test aerosol while operating the Emergency Makeup System at a flow rate of 6000 cfm ± 10%; and

g. After each complete or partial replacement of a charcoal adsorber bank in the Emergency Makeup System by verifying that the cleanup system satisfies the in-place penetration and bypass leakage testing acceptance criteria of less than 0.05% in accordance with ANSI N510-1980 for a halogenated hydrocarbon refrigerant test gas while operating the system at a flow rate of 6000 cfm ± 10%.

~~Up to 5% power (Cycle 1), this surveillance requirement is:~~

~~3) Verifying that one Makeup System maintains the control room at a positive nominal pressure of greater than or equal to 1/8 inch Water Gauge relative to ambient pressure in areas adjacent to this Control Room area prior to initial criticality. However, in the interim, this system will be operating such that the Control Room is maintained at a positive pressure with respect to all adjacent areas.~~

Insert A:

- 4) Verifying that the Emergency Makeup System maintains the Upper Cable Spreading Area at a positive nominal pressure of greater than or equal to 0.02 inches Water Gauge relative to the ambient pressure in areas adjacent to the upper cable spreading area (except for adjacent ~~areas~~ control room areas pressurized ~~to~~ as specified above) when operating ~~on~~ an Emergency Makeup System at a flowrate of 6,000 cfm \pm 10%.

TABLE 3.7-6
AREA TEMPERATURE MONITORING

<u>AREA</u>	<u>TEMPERATURE LIMIT (°F)</u>
1. Misc. Electric Equipment and Battery Rooms	108
2. ESF Switchgear Rooms	108
3. Division 12 Cable Spreading Room	108
4. Upper and Lower Cable Spreading Rooms	90
5. Diesel-Generator Rooms	132
6. Diesel Oil Storage Rooms	132
7. Aux. Building Vent Exhaust Filter Cubicle	122
8. Centrifugal Charging Pump Rooms	122
9. Containment Spray Pump Rooms	130
10. RHR Pump Rooms	130
11. Safety Injection Pump Room	130
12. Control Room	90
13. Lower Cable Spreading Rooms	90