

Attachment 2 to JPN-94-049

REPLACEMENT PAGES FOR APPLICATION JPTS-93-020

Page 3a of Attachment II

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Insert B of Attachment V

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(3) Fire Protection

The licensee shall implement and maintain in effect all provisions of the approved fire protection program as described in the Final Safety Analysis Report for the facility and as approved in the SER dated November 20, 1972; the SER Supplement No. 1 dated February 1, 1973; the SER Supplement No. 2 dated October 4, 1974; the SER dated August 1, 1979; the SER Supplement dated October 3, 1980; the SER Supplement dated February 13, 1981; the NRC Letter dated February 24, 1981; Technical Specification Amendments 34 (dated January 31, 1978), 80 (dated May 22, 1984), 134 (dated July 19, 1989), 135 (dated September 5, 1989), 142 (dated October 23, 1989), 164 (dated August 10, 1990), 176 (dated January 16, 1992), 177 (dated February 10, 1992), 186 (dated February 19, 1993), 190 (dated June 29, 1993), 191 (dated July 7, 1993), 206 (dated February 28, 1994) and 214 (dated June 27, 1994); and NRC Exemptions and associated safety evaluations dated April 26, 1983, July 1, 1983, January 11, 1985, April 30, 1986, September 15, 1986 and September 10, 1992 subject to the following provision:

The licensee may make changes to the approved fire protection program without prior approval of the Commission only if those changes would not adversely affect the ability to achieve and maintain safe shutdown in the event of a fire.

(4) Systems Integrity

The licensee shall implement a program to reduce leakage from the systems outside containment that would or could contain highly radioactive fluids during a serious transient or accident to as low as practical levels. This program shall include the following:

1. Provisions establishing maintenance and periodic visual inspection requirements, and
2. Leak test requirements for the systems at a frequency not to exceed operating cycle intervals.

(5) Iodine Monitoring

The licensee shall implement a program which will ensure the capability to accurately determine the airborne iodine concentration in areas vital to the mitigation of or recovery from an accident. This program shall include the following:

1. Training of personnel,
2. Procedures for monitoring, and
3. Provisions for maintenance of sampling and analysis equipment.

SAFETY EVALUATION

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Operating License, Pages 3 and 3a

Replace the text of Paragraph 2.C(3) ["The licensee . . . January 1, 1980."] with:

"The licensee shall implement and maintain in effect all provisions of the approved fire protection program as described in the Final Safety Analysis Report for the facility and as approved in the SER dated November 20, 1972; the SER Supplement No. 1 dated February 1, 1973; the SER Supplement No. 2 dated October 4, 1974; the SER dated August 1, 1979; the SER Supplement dated October 3, 1980; the SER Supplement dated February 13, 1981; the NRC Letter dated February 24, 1981; Technical Specification Amendments 34 (dated January 31, 1978), 80 (dated May 22, 1984), 134 (dated July 19, 1989), 135 (dated September 5, 1989), 142 (dated October 23, 1989), 164 (dated August 10, 1990), 176 (dated January 16, 1992), 177 (dated February 10, 1992), 186 (dated February 19, 1993), 190 (dated June 29, 1993), 191 (dated July 7, 1993), 206 (dated February 28, 1994) and 214 (dated June 27, 1994); and NRC Exemptions and associated safety evaluations dated April 26, 1983, July 1, 1983, January 11, 1985, April 30, 1986, September 15, 1986 and September 10, 1992 subject to the following provision:

The licensee may make changes to the approved fire protection program without prior approval of the Commission only if those changes would not adversely affect the ability to achieve and maintain safe shutdown in the event of a fire."

... exemption references were not included in the proposed Operating License change. Two exemptions (dated May 10, 1982 and May 6, 1985) were scheduler exemptions which have since expired. Another two exemptions (both dated September 18, 1991) were rendered unnecessary by plant modifications and were cancelled by the Authority (NYPA Letter JPN-92-073, dated December 22, 1992). The final exemption (dated February 1, 1984) was superseded by the exemption issued on January 11, 1985.

(2) DESCRIPTION OF THE PROPOSED CHANGES TO THE UFSAR

Paragraphs discussing the Fire Protection Program Plan (as defined in 10 CFR 50.48), the Fire Hazards Analysis and the Fire Protection Quality Assurance Program will be added to the UFSAR in Sections 9.8.5 "Fire Protection Program" and 9.8.6 "Fire Protection Quality Assurance Program." These changes will incorporate these three documents by reference.

Section 9.8.5 will replace a section previously titled "Administrative Control." Section 9.8.6 was previously titled "Fire Protection."

The above proposed changes will be submitted with the 1995 UFSAR Amendment.

INSERT B

The licensee shall implement and maintain in effect all provisions of the approved fire protection program as described in the Final Safety Analysis Report for the facility and as approved in the SER dated November 20, 1972; the SER Supplement No. 1 dated February 1, 1973; the SER Supplement No. 2 dated October 4, 1974; the SER dated August 1, 1979; the SER Supplement dated October 3, 1980; the SER Supplement dated February 13, 1981; the NRC Letter dated February 24, 1981; Technical Specification Amendments 34 (dated January 31, 1978), 80 (dated May 22, 1984), 134 (dated July 19, 1989), 135 (dated September 5, 1989), 142 (dated October 23, 1989), 164 (dated August 10, 1990), 176 (dated January 16, 1992), 177 (dated February 10, 1992), 186 (dated February 19, 1993), 190 (dated June 29, 1993), 191 (dated July 7, 1993), 206 (dated February 28, 1994) and 214 (dated June 27, 1994); and NRC Exemptions and associated safety evaluations dated April 26, 1983, July 1, 1983, January 11, 1985, April 30, 1986, September 15, 1986 and September 10, 1992 subject to the following provision:

The licensee may make changes to the approved fire protection program without prior approval of the Commission only if those changes would not adversely affect the ability to achieve and maintain safe shutdown in the event of a fire.

ATTACHMENT 2

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FIRE PROTECTION REQUIREMENTS

1.1.2.A Continued

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ItemFrequency

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| i. | Diesel fuel from each tank is within the acceptable limits for quality as per the following: | Once/Quarter |
| | Flash Point - °F | 125°F min. |
| | Pour Point - °F | 10°F max. |
| | Water & Sediment | 0.05% max. |
| | Ash | 0.01% max. |
| | Distillation 90% Point | 540 min. |
| | Viscosity (SSU) @ 100°F | 40 max. |
| | Sulfur | 1% max. |
| | Copper Strip Corrosion | No. 3 max. |
| | Cetane # | 35 min. |
| j. | Fire pump diesel engine by inspection during shutdown in accordance with procedures prepared in conjunction with manufacturers recommendations and verifying the diesel, starts from ambient conditions on the auto start signal and operates for >20 minutes while loaded with the fire pump. | Once/18 months |