ADMINISTRATIVE CONTROLS

6.3 FACILITY STAFF QUALIFICATIONS

- 6.3.1 Each member of the facility staff shall meet or exceed the minimum qualifications of ANSI N18.1-1971 for comparable positions.
- 6.3.1.1 The position of Health Physics Supervisor shall meet the following minimum qualifications:
 - a. Academic degree in an engineering or science field or equivalent as per Section 6.3.1.1.c.
 - b. Minimum of five years professional technical experience in the area of radiological safety, three years of which shall be in applied radiation work in a nuclear facility dealing with problems similar to those encountered in a nuclear power reactor.
 - c. Technical experience in the area of radiological safety beyond the five year minimum may be substituted on a one-for-one basis towards the academic degree requirement (four years of technical experience being equivalent to a four year academic degree).
 - d. Academic and technical experience must total a minimum of nine years.
- 6.3.1.2 The position of the Shift Technical Advisor shall have a bachelor's degree or equivalent in a scientific or engineering discipline with specific training in plant design, and response and analysis of the plant for transients and accidents.

6.4 TRAINING

- A retraining and replacement training program for the facility staff shall be maintained under the direction of the Training Coordinator assigned program responsibility and shall be in accordance with Section 5.5 of ANSI N18.1-1971 and Appendix "A" of 10 CFR Part 55.
- A fire brigade training program shall be maintained under the direction of the training department and shall meet or exceed the intent of Section 27 of the NFPA Code-1976 except that drills/training shall be conducted at least quarterly. The effective date of this specification is March 1, 1978.

6.5 REVIEW AND AUDIT

6.5.1 PLANT OPERATIONS REVIEW COMMITTEE (PORC)

FUNCTION

6.5.1.1 The PORC shall function to advise the Station Superintendent on all matters related to nuclear safety.

TABLE 6.2-1
MINIMUM: SHIFT CREW COMPOSITION #

| Personnel Category | Number Required | Condition of Unit | | | |
|-----------------------|--------------------|--------------------------------|------|---|---------------|
| *SOP | 1 | Normal Operating | | | |
| ROP AOP STA | 2 2 1 | Condition Except Cold Shutdown | | | |
| | | | *SOP | 1 | Cold Shutdown |
| | | | ROP | 1 | Conditions |
| AOP | 2 | | | | |
| | | | | | |

Abbreviations: SOP - Licensed Senior Reactor Operator

ROP - Licensed Reactor Operator

AOP - Additional Operator

#Shift crew composition may be one less than the minimum requirements 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 loes not permit any shift crew position to be unmanned upon shift change due to an oncoming shift crewman being late or absent.

^{*} Qualified in Radiation Protection Procedures

DISCUSSION OF TMI TECHNICAL SPECIFICATION CHANGES

- (1) The issue of auxiliary feedwater systems is discussed in the forwarding letter.
- (2) The section on accident monitoring instrumentation is not being proposed at this time. It is noted that Reference (1) proposes the addition of instruments 11 through 18 to an existing table. The first ten instruments are not currently a part of the Haddam Neck Plant Technical Specifications. It would be inconsistent to incorporate the TMI-related items into the Technical Specifications, in the absence of the other parameters. Use of these instruments is adequately and appropriately addressed in plant operating procedures. Furthermore, many of these parameters are not of immediate importance to safety as discussed previously.
- (3) The model specifications regarding the PORV's have been customized for the Haddam Neck Plant Technical Specifications. No substantive changes from the model are proposed.
- (4) An LCO for the pressurizer is being proposed. A value of 150 Kw of pressurizer heater capacity has been previously established to be adequate to ensure natural circulation in the hot standby condition. A value of pressurizer water level is not being proposed. Additional evaluation is required to develop meaningful values in consideration of providing a reasonable operating band which is compatible with accident analysis assumptions. The absence of the model bases to address the question of pressurizer level is an additional reason for this segment of the LCO to be unaddressed at this time.
- (5) Specifications for containment isolation valves are being proposed; the LCO is consistent with the model specifications. The valves identified are those which close upon receipt of a CI signal. There is no need to distinguish between parameters which initiate isolation as all valves close upon either a CI signal or safety injection signal. The design of the circuits associated with these systems is such that they occur simultaneously. No other parameters are used to initiate CI.
- (6) The matters of the STA and the license conditions were discussed in the forwarding letter.

ATTACHMENT 2

MILLSTONE NUCLEAR POWER STATION, UNIT NO. 1

PROPOSED REVISIONS TO TECHNICAL SPECIFICATIONS

TMI-RELATED REQUIREMENTS