

ATTACHMENT 1

HADDAM NECK PLANT

PROPOSED CHANGES TO TECHNICAL SPECIFICATIONS

800724058

JULY, 1980

## 6.1 RESPONSIBILITY

- 6.1.1 The Station Superintendent shall be responsible for overall facility operation and shall delegate in writing the succession to this responsibility during his absence.
- 6.2 ORGANIZATION

OFFSITE

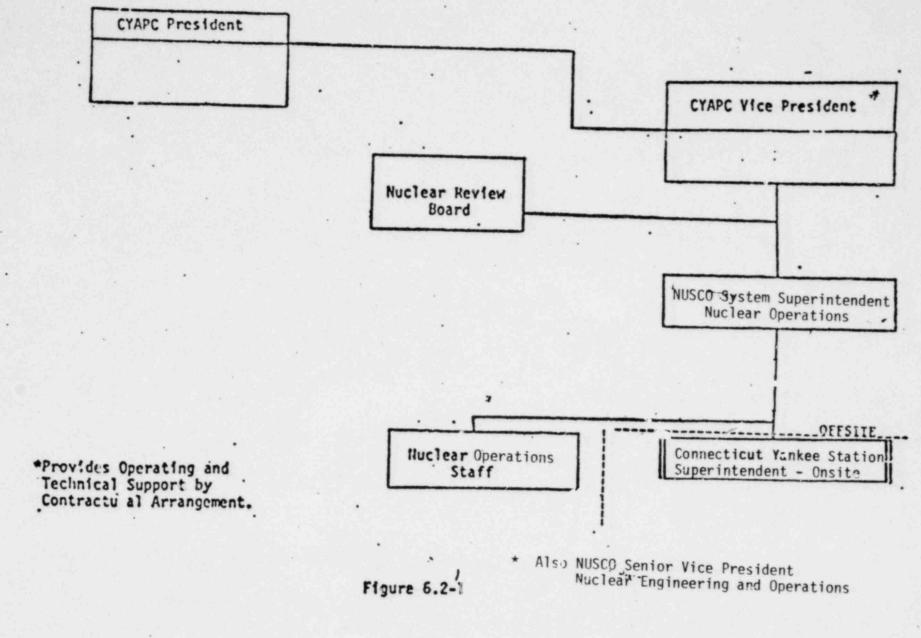
6.2.1 The offsite organization for facility management and technical support shall be as shown on Figure 6.2.1.

#### FACILITY STAFF

- 6.2.2 The Facility organization shall be as shown on Figure 6.2-2 and:
  - a. Each on duty shift shall be composed of at least the minimum shift crew composition shown in Table 6.2-1.
  - b. At least one licensed Operator shall be in the control room when fuel is in the reactor.
  - c. At least two licensed Operators shall be present in the control room during reactor start-up, scheduled reactor shutdown and during recovery from reactor trips.
  - d. An individual qualified in radiation protection procedures shall be on site when fuel is in the reactor.
  - e. ALL CORE ALTERATIONS shall be directly supervised by either a licensed Senior Reactor Operator or Senior Reactor Operator limited to fuel handling who has no other concurrent responsibilities during this operation.
  - f. A fire brigade of three (3) members shall be maintained on site at all times. This excludes two (2) members of the minimum shift complement necessary for safe shutdown of the plant and any personnel required for other essential functions during a fire emergency. This specification shall be effective March 1, 1978.

# CONNECTICUT YANKEE ATOMIC POWER COMPANY

# . OFFSITE ORGANIZATION



#### ALTERNATES

6.5.1.3 Alternate members shall be appointed in writing by the PORC Chairman to serve on a traporary basis; however, no more than two alternates shall participate in PORC activities at any one time.

#### MEETING FREQUENCY

6.5.1.4 The PORC shall meet at least once per calendar month and as convened by the PORC Chairman.

#### QUORUM

6.5.1.5 A quorum of the PORC shall consist of the Chairman and four members including alternates.

#### RESPONSIBILITIES

6.5.1.6 The 'PORC

#### .... shall be responsible for:

- a. Review of 1) all procedures required by Specification 6.8 and changes thereto, 2) any other proposed procedures or changes thereto as determined by the Station Superintendent to affect nuclear safety.
- Review of all proposed tests and experiments that affect nuclear safety.
- c. Review of all proposed changes to the Technical Specifications.
- d. Review of all proposed changes or modifications to plant systems or equipment that affect nuclear safety.
- e. Investigation of all violations of the Technical Specifications and shall prepare and forward a report covering evaluation and recommendations to prevent recurrence to the System Superintendent of Nuclear Operations and to the Chairman of the Nuclear Review Board.
- f. Review of facility operations to detect potential safety hazards.
- g. Performance of special reviews and investigations and reports thereon as requested by the Chairman of the Nuclear Review Board.

#### RESPONSIBILITIES (Continued)

- Review of the Plant Security Plan and implementing procedures and shall submit recommended changes to the Chairman of the Nuclear Review Board.
- Review of the Emergency Plan and implementing procedures and shall submit recommended changes to the Chairman of the Nuclear Review Board.
- j. Render determinations in writing with regard to whether or nct each item considered under 6.5.1.6(a) through (e) above constitutes an unreviewed safety question.

#### AUTHORITY

6.5.1.7 The PORC

shall:

- a. Report to and be advisory to the Station Superintendent on those areas of responsibility specified in Section 6.5.1.6 and 6.5.1.8.
- b. See 6.5.1.6.j above.
- c. Provide timely written notification, meeting minutes may be used for this purpose, to the System Superintendent Nuclear Operations and the Chairman of the Nuclear Review Board of disagreement between the PORC and the Station Superintendent however, the Station Superintendent shall have responsibility for resolution of such disagreements pursuant to 6.1.1 above.

#### RECORDS

6.5.1.8 The PORC shall maintain written minutes of each meeting and copies shall be provided to the System Superintendent Nuclear Operations and Chairman of the Nuclear Review Board.

#### AUDITS

- 6.5.2.8 Audits of facility activities shall be performed under the cognizance of the NRB. These audits shall encompass:
  - a. The conformance of facility operation to all provisions contained within the Technical Specifications and applicable license conditions at least once per year.
  - b. The performance, training and qualifications of the entire facility staff at least once per year.
  - c. The results of all actions taken to correct deficiencies occurring in facility equipment, structures, systems or method of operation that affect nuclear safety at least once per six months.
  - d. The performance of all activities required by the Quality Assurance Program to meet the criteria of Appendix "B", 10 CFR 50, at least once per two years.
  - e. The Facility Emergency Plan and implementing procedures at least once per two years.
  - The Facility Security Plan and implementing procedures at least once per two years.
  - g. Any other area of facility operation considered appropriate by the NRB or the Senior Vice President-Nuclear Engineering and Operations.
  - h. The Facility Fire Protection Program and implementing procedures at least once per two years.
  - i. An inspection and audit of the Fire Protection and loss prevention program shall be performed annually by an outside firm experienced in fire protection and loss prevention.

#### AUTHORITY

6.5.2.9 The NRB shall report to and advise the Senior Vice President-Nuclear Engineering and Operations on those areas of responsibility specified in Section 6.5.2.7 and 6.5.2.8. Meeting minutes may be used for this purpose.

#### RECORDS

- 6.5.2.10 Records of NRB activities shall be prepared, approved and distributed as indicated below:
  - a. Minutes of each NRB meeting shall be prepared, approved and forwarded to the Senior Vice President-Nuclear Engineering and Operations within 14 days following each meeting.
  - b. Reports of reviews encompassed by Section 6.5.2.7.e, f, g, and h above, shall be prepared, approved and forwarded to the Senior Vice President-Nuclear Engineering and Operations within 14 days following completion of the review. Meeting minutes may be used for this purpose.
  - c. Audit reports encompassed by Section 6.5.2.8 above, shall be forwarded to the Senior Vice President-Nuclear Engineering and Operations and to the management positions responsible for the areas audited within 30 days after completion of the audit. Meeting minutes may be used for this purpose.

#### QUALIFICATIONS

- 6.5.2.11 Minimum qualifications of NRB members are as follows:
  - a. Academic degree in an engineering or physical science field or equivalent as per Section 6.5.2.11.c.
  - b. Minimum of five years technical experience, of which a minimum of three years is in one or more of the areas specified in Section 6.5.2.1.
  - c. Technical experience in the areas specified in Section 6.5.2.1 beyond the three 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.)
  - Total academic and technical experience must total a minimum of nine years.

# 6.6 REPORTABLE OCCURRENCE ACTION

- - a. The Commission shall be notified and/or a report submitted pursuant to the requirements of Specification 6.9.
  - b. Each Reportable Occurrence Report submitted to the Commission shall be reviewed by the PORC and submitted to the NRB and the System Superintendent Nuclear Operations.

#### 6.7 SAFETY LIMIT VIOLATION

- 6.7.1 The following actions shall be taken in the event a Safety Limit is viclated:
  - a. The provisions of 10 CFR 50.36 (c) (1) (i) shall be complied with immediately.
  - b. The safety Limit violation shall be reported to the Commission, the System Superintendent Nuclear Operations and to the NRB immediately.
  - c. A Safety Limit Violation Report shall be prepared. The report shall be reviewed by the PORC. This report shall describe (1) applicable circumstances preceding the violation, (2) effects of the violation upon facility components, systems or structures, and (3) corrective action taken to prevent recurrence.
  - d. The Safety Limit Violation Report shall be submitted to the Commission, the NRB and the System Superintendent-Nuclear Operations within 14 days of the violation.

#### 6.8 PROCEDURES

- 6.8.1 Written procedures and administrative policies shall be established, implemented and maintained that meet or exceed the requirements and recommendations of Sections 5.1 and 5.3 of ANSI N18.7-1972 and Appendix "A" of USAEC Regulatory Guide 1.33 except as provided in 6.8.2 and 6.8.3 below. Procedures shall be established and maintained for implementation of the Facilit / Fire Protection Program.
- 6.8.2 Each procedure and administrative policy of 6.8.1 above, and changes thereto, shall be reviewed by the PORC and approved by the Station Superintendent prior to implementation and periodically as set forth in each document.

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- 6.8.3 Temporary changes to procedures of 5.8.1 above may be made provided:
  - a. The intent of the original procedure is not altered.
  - b. The change is approved by two members of the plant management staff, at least one of whom holds a Senior Reactor Operator's License on the unit affected.
  - c. The change is documented, reviewed by the PORC and approved by the Stat on Superintendent within 14 days of implementation.