

PROPOSED PAGE CHANGES

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## 6.0 ADMINISTRATIVE CONTROLS

### 6.1 RESPONSIBILITY

6.1.1 The Plant Manager shall be responsible for overall unit safe operation and shall delegate in writing the succession to this responsibility during his absence. The Plant Manager shall have control over those onsite activities necessary for safe operation and maintenance of the plant.

6.1.2 The Nuclear Shift Supervisor or, during his absence from the control room, a designated individual shall be responsible for the control room command function. A management directive to this effect, signed by the ~~Vice President Nuclear Operations~~ shall be reissued to all station personnel on an annual basis.

*Assistant Vice President and Manager - Nuclear Production*

### 6.2 ORGANIZATION

#### 6.2.1 OFFSITE AND ONSITE ORGANIZATION

Onsite and offsite organizations shall be established for unit operation and corporate management, respectively. The onsite and offsite organizations shall include the positions for activities affecting the safety of the nuclear power plant.

- a. Lines of authority, responsibility, and communication shall be established and defined for the highest management levels through intermediate levels to and including all operating organization positions. These relationships shall be documented and updated, as appropriate, in the form of organization charts, functional descriptions of departmental responsibilities and relationships, and job descriptions for key personnel positions, or in equivalent forms of documentation. These requirements shall be documented in the Updated Final Safety Analysis Report.
- b. The Senior Vice President shall have corporate responsibility for overall plant nuclear safety and shall take any measures needed to ensure acceptable performance of the staff in operating, maintaining, and providing technical support of the plant to ensure nuclear safety.
- c. The individuals who train the operating staff and those who carry out health physics and quality assurance functions may report to the appropriate onsite manager; however, they shall have sufficient organizational freedom to ensure their independence from operating pressures.

#### 6.2.2 UNIT STAFF

- a. Each on duty shift shall be composed of at least the minimum shift crew composition shown in Table 6.2.2-1;
- b. At least one licensed Operator shall be in the control room when fuel is in the reactor. In addition, while the unit is in OPERATIONAL CONDITION 1, 2 or 3, at least one licensed Senior Operator shall be in the control room;

# INFORMATION ONLY

## ADMINISTRATIVE CONTROLS

### 5.3 UNIT STAFF QUALIFICATIONS

6.3.1 Each member of the unit staff shall meet or exceed the minimum qualifications of ANSI N18.1-1971 for comparable positions, except for the Superintendent - Radiation Protection or his designee who shall meet or exceed the qualifications of Regulatory Guide 1.8, September 1975. The licensed Operators and Senior Operators shall also meet or exceed the minimum qualifications of the supplemental requirements specified in Sections A and C of Enclosure 1 of the March 29, 1980 NRC letter to all licensees.

### 6.4 TRAINING

6.4.1 A retraining and replacement training program for the unit staff shall be maintained under the direction of the Director(s), Nuclear Training, shall meet or exceed the requirements and recommendations of Section 5 of ANSI N18.1-1971 and Appendix A of 10 CFR Part 55 and the supplemental requirements specified in Sections A and C of Enclosure 1 of the March 29, 1980 NRC letter to all licensees, and shall include familiarization with relevant industry operational experience.

### 6.5 REVIEW AND AUDIT

#### 6.5.1 ONSITE REVIEW ORGANIZATION (OSRO)

##### FUNCTION

6.5.1.1 The OSRO shall function to advise the Plant Manager on all matters related to nuclear safety as described in Specification 6.5.1.6

##### COMPOSITION

6.5.1.2 The OSRO shall be composed of the:

Chairman	Plant Manager
Vice-Chairman/Member*	Director, Plant Safety
Vice-Chairman/Member*	Superintendent-Operations
Member	Operations Engineer
Member	Superintendent-Technical
Member	Superintendent-Radiation Protection
Member	Superintendent-Maintenance and Modifications
Member	Reactor Engineer

\*May not act as Chairman and member at the same time.



## ADMINISTRATIVE CONTROLS

### ALTERNATES

6.5.1.3 All alternate members shall be appointed in writing by the OSRO Chairman to serve on a temporary basis; however, no more than two alternates shall participate as voting members in OSRO activities at any one time.

### MEETING FREQUENCY

6.5.1.4 The OSRO shall meet at least once per calendar month and as convened by the OSRO Chairman or a Vice Chairman.

### QUORUM

6.5.1.5 The quorum of the OSRO necessary for the performance of the OSRO responsibility and authority provisions of these Technical Specifications shall consist of the Chairman or a Vice Chairman and four members including alternates.

### RESPONSIBILITIES

6.5.1.6 The OSRO shall be responsible for:

- a. Review of all Plant Administrative Procedures and changes thereto;
- b. Review of all proposed tests and experiments that affect nuclear safety;
- c. Review of all proposed changes to Appendix A Technical Specifications;
- d. Review of all proposed changes or recommendations to unit systems or equipment that affect nuclear safety;
- e. Review of the safety evaluations for plant procedures and changes thereto completed under the provisions of 10 CFR 50.59;
- f. Investigation of all violations of the Technical Specifications, including the preparation and forwarding of reports covering evaluation and recommendations to prevent recurrence, to the ~~Vice President-Nuclear Operations~~ and to the Nuclear Safety Review Group;  
*Assistant Vice President and Manager-Nuclear Production*
- g. Review of all REPORTABLE EVENTS;
- h. Review of unit operations to detect potential hazards to nuclear safety;
- i. Performance of special reviews, investigations, or analyses and reports thereon as requested by the Plant Manager or the Nuclear Safety Review Group;
- j. Review of the Security Plan;
- k. Review of the Emergency Plan;

## ADMINISTRATIVE CONTROLS

### RESPONSIBILITIES (Continued)

1. Review of every unplanned onsite release of radioactive material to the environs including the preparation and forwarding of reports covering evaluation, recommendations and disposition of the corrective action to prevent recurrence to the ~~Vice President Nuclear Operations~~ and to the Nuclear Safety Review Group; and
- m. Review of changes to the PROCESS CONTROL PROGRAM, the OFFSITE DOSE CALCULATION MANUAL, and major modifications to the Radwaste Treatment System. *Assistant Vice President and Manager - Nuclear Production*

#### 6.5.1.7 The OSRO shall:

- a. Recommend in writing to the Plant Manager approval or disapproval of items considered under Specification 6.5.1.6a. through d. prior to their implementation.
- b. Render determinations in writing to the Nuclear Safety Review Group with regard to whether or not each item considered under Specification 6.5.1.6a. through f. constitutes an unreviewed safety question.
- c. Provide written notification within 24 hours to the ~~Vice President Nuclear Operations~~ and the Nuclear Safety Review Group of disagreement between the OSRO and the Plant Manager; however, the Plant Manager shall have responsibility for resolution of such disagreements pursuant to Specification 6.1.1.

### RECORDS

6.5.1.8 The OSRO shall maintain written minutes of each OSRO meeting that, at a minimum, document the results of all OSRO activities performed under the responsibility provisions of these Technical Specifications. Copies shall be provided to the ~~Vice President Nuclear Operations~~ and the Nuclear Safety Review Group. *Assistant Vice President and Manager - Nuclear Production*

#### 6.5.2 NUCLEAR SAFETY REVIEW GROUP (NSRG)

##### FUNCTION

6.5.2.1 The NSRG shall function to provide independent review and audit of designated activities in the areas of:

- a. Nuclear power plant operations,
- b. Nuclear engineering,
- c. Chemistry and radiochemistry,
- d. Metallurgy,
- e. Instrumentation and control,
- f. Radiological controls,
- g. Mechanical and electrical engineering, and
- h. Quality assurance practices.

The NSRG shall report to and advise the Senior Vice President on those areas of responsibility in Specifications 6.5.2.7 and 6.5.2.8.

## ADMINISTRATIVE CONTROLS

### COMPOSITION

*or at least 10 years of responsible power plant experience of which a minimum of 3 years shall be nuclear power plant experience.*

6.5.2.2 The Senior Vice President shall appoint at least nine members to the NSRG and shall designate from this membership a Chairman and at least one Vice Chairman. The membership shall collectively possess experience and competence to provide independent review and audit in the areas listed in Section 6.5.2.1. The Chairman and Vice Chairman shall have nuclear background in engineering or operations and shall be capable of determining when to call in experts to assist the NSRG review of complex problems. All members shall have at least a bachelor's degree in engineering or related sciences. The Chairman shall have at least 10 years of professional level management experience in the power field and each of the other members shall have at least 5 years of cumulative professional level experience in one or more of the fields listed in Section 6.5.2.1.

### ALTERNATES

6.5.2.3 All alternate members shall be appointed in writing by the NSRG Chairman to serve on a temporary basis; however, no more than two alternates shall participate as voting members in NSRG activities at any one time.

### CONSULTANTS

6.5.2.4 Consultants shall be utilized as determined by the NSRG Chairman to provide expert advice to the NSRG.

### MEETING FREQUENCY

6.5.2.5 The NSRG shall meet at least once per calendar quarter during the initial year of unit operation following fuel loading and at least once per 6 months thereafter.

### QUORUM

6.5.2.6 The quorum of the NSRG necessary for the performance of the NSRG review and audit functions of these Technical Specifications shall consist of the Chairman or his designated alternate and at least one half of the remaining NSRG members including alternates. No more than a minority of the quorum shall have line responsibility for operation of the unit.

### REVIEW

6.5.2.7 The NSRG shall be responsible for the review of 6.5.2.7.a and shall review 6.5.2.7.b through i:

- a. The safety evaluations for (1) changes to procedures, equipment, facilities or systems and (2) tests or experiments completed under the provision of 10 CFR 50.59 to verify that such actions did not constitute an unreviewed safety question;
- b. Proposed changes to procedures, equipment, or systems which involve an unreviewed safety question as defined in 10 CFR 50.59;



## ADMINISTRATIVE CONTROLS

### REVIEW

6.5.3.2 Each procedure or procedure change prepared in accordance with 6.5.3.1 above and not reviewed in accordance with Section 6.5.1.6 shall be reviewed for technical adequacy by a qualified individual other than the individual that prepared the procedure or change thereto. Each such review shall include a determination of whether or not additional, cross-disciplinary review is necessary. If deemed necessary, such review(s) shall be performed by personnel of the appropriate discipline.

6.5.3.3 Each procedure required by Specification 6.8.1.h through j, or changes thereto, shall be reviewed by the Superintendent-Radiation Protection or his designee. The Environmental Program Coordinator will review any changes pertaining to 6.8.1.j. These reviews may be performed in lieu of, or in addition to, those required by item 6.5.3.2 above.

### SAFETY EVALUATIONS

6.5.3.4 When required by 10 CFR 50.59, a safety evaluation to determine whether or not an unreviewed safety question is involved shall be included in the review. Pursuant to 10 CFR 50.59, NRC approval of items involving unreviewed safety questions shall be obtained prior to approval of the procedure or procedure change.

### QUALIFICATIONS

6.5.3.5 Individuals performing the reviews and evaluations in accordance with 6.5.3.2 through 6.5.3.4 above shall meet or exceed the qualifications stated in Sections 4.2 or 4.4 of ANSI N18.1-1971 for the appropriate discipline, and shall be members of the plant staff previously designated in writing by the Plant Manager.

### RECORDS

6.5.3.6 Written records of reviews and evaluations performed in accordance with items 6.5.3.2 through 6.5.3.4 above, including recommendations for approval or disapproval, shall be prepared and maintained.

## 6.6 REPORTABLE EVENT ACTION

6.6.1 The following actions shall be taken for REPORTABLE EVENTS:

- a. The Commission shall be notified and a report submitted pursuant to the requirements of Section 50.73 to 10 CFR Part 50, and
- b. Each REPORTABLE EVENT shall be reviewed by the OSRO, and the results of this review shall be submitted to the NSRG and the ~~Vice President-Nuclear Operations~~. *Assistant Vice President and Manager - Nuclear Production.*

## ADMINISTRATIVE CONTROLS

### 6.7 SAFETY LIMIT VIOLATION

6.7.1 The following actions shall be taken in the event a Safety Limit is violated:

- Assistant Vice President and Manager - Nuclear Production*
- a. The NRC Operations Center shall be notified by telephone as soon as possible and in all cases within 1 hour. The ~~Vice President Nuclear Operations~~ and the NSRG shall be notified within 24 hours.
  - b. A Safety Limit Violation Report shall be prepared. The report shall be reviewed by the OSRO. This report shall describe (1) applicable circumstances preceding the violation, (2) effects of the violation upon unit components, systems, or structures, and (3) corrective action taken to prevent recurrence.
  - c. The Safety Limit Violation Report shall be submitted to the Commission, the NSRG, and the ~~Vice President Nuclear Operations~~ within 14 days of the violation.
  - d. Critical operation of the unit shall not be resumed until authorized by the Commission.
- Assistant Vice President and Manager - Nuclear Production*

### 6.8 PROCEDURES AND PROGRAMS

6.8.1 Written procedures shall be established, implemented, and maintained covering the activities referenced below:

- a. The applicable procedures recommended in Appendix A of Regulatory Guide 1.33, Revision 2, February 1978.
- b. The applicable procedures required to implement the Fermi 2 commitments made in response to the requirements of NUREG-0737.
- c. Refueling operations.
- d. Surveillance and test activities of safety-related equipment.
- e. Security Plan implementation.
- f. Emergency Plan implementation.
- g. Fire Protection Program implementation.
- h. PROCESS CONTROL PROGRAM implementation.
- i. OFFSITE DOSE CALCULATION MANUAL implementation.
- j. Quality Assurance Program for effluent and environmental monitoring, using the guidance in Regulatory Guide 1.21 Revision 1, June 1974 and Regulatory Guide 4.1, Revision 1, April 1975.