

Attachment B

Proposed Changes to Technical Specifications  
for the Nuclear Safety Review  
and Audit Committee (NSRAC)

## B. NUCLEAR SAFETY REVIEW AND AUDIT COMMITTEE (NSRAC)

### 1. FUNCTION

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

1. nuclear power plant operations;
2. nuclear engineering;
3. chemistry and radiochemistry;
4. metallurgy;
5. instrumentation and control;
6. radiological safety;
7. mechanical and electrical engineering;
8. quality assurance practices
9. fire protection

### 2. COMPOSITION

The NSRAC Chairman and other members shall be appointed by the Senior Vice President - Nuclear.

The membership shall collectively possess a broad based level of experience and competence enabling the Committee to review and audit those activities designated in 6.5.B.1 above and to recognize when it is necessary to obtain technical advice and counsel. The collective competence of the Committee will be maintained as changes to the membership are made. The membership shall consist of a minimum of five persons of whom no more than a minority are members of the plant staff.

### 3. ALTERNATES

Alternate members shall be appointed in writing by the Senior Vice President - Nuclear or the Chairman to serve on a temporary basis.

### 4. CONSULTANTS

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

### 5. MEETING FREQUENCY

The NSRAC shall meet at least once per six months.

### 6. QUORUM

A quorum of the NSRAC shall consist of the Chairman or his designated alternate and at least four NSRAC members including alternates. The Vice Chairman is the designated alternate to the Chairman. No more than a minority of the quorum shall have line responsibility for operation of the facility. No more than two alternates shall participate in a quorum at any one time.

## 7. REVIEW

The NSRAC shall review:

a. The written safety evaluations for:

- (1) changes in the facility as described in the Final Safety Analysis Report;
- (2) changes in the procedures described in Chapter 13 of the Final Safety Analysis Report;
- (3) test and experiments not described in the Final Safety Analysis Report

to verify that such changes, tests or experiments did not involve a change in the Technical Specifications or an unreviewed safety question as defined in 10CFR50.59(a)(2).

- b. Proposed changes to procedures, equipment or systems which involve an unreviewed safety question as defined in Section 50.59, 10 CFR.
- c. Proposed tests or experiments which involve an unreviewed safety question as defined in Section 50.59, 10 CFR.
- d. Proposed changes in Technical Specifications or operating license.
- e. Violations of applicable statutes, codes, regulations, orders, Technical Specifications, license requirements, or of internal procedures or instructions having nuclear safety significance.
- f. Significant operating abnormalities or deviations from normal and expected performance of plant equipment that effect nuclear safety.
- g. All events which are required by 10 CFR 50.73 to be reported to the NRC in writing.
- h. Any other matter involving safe operation of the nuclear plant which NSRAC deems appropriate for consideration or which is referred to NSRAC for the onsite operating organization or by other functional organizational units within Boston Edison.
- i. Reports and meeting minutes of the Operations Review Committee.

## 8. AUDITS

Audits of facility activities shall be performed under the cognizance of the NSRAC. These audits shall encompass:

- a. The conformance of facility operation to provisions contained within the Technical Specifications and applicable license conditions at least once per year.
- b. The training and qualifications of the entire facility staff at least once per year.

- c. The results of all actions required by 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 Emergency Plan and implementing procedures at least once per two years.
- f. The Station Security Plan and implementing procedures at least once per two years.
- g. Any other area of facility operation considered appropriate by the NSRAC or the Senior Vice President - Nuclear.
- h. The Fire Protection Program and implementing procedures at least once per two years.

9. AUTHORITY

The NSRAC shall report to and advise the Senior Vice President - Nuclear on those areas of responsibility specified in Section 6.5.B.7 and 6.5.B.8.

10. RECORDS

Records of NSRAC activities shall be prepared, approved and distributed as indicated below:

- a. Minutes of each NSRAC meeting shall be prepared, approved and forwarded to the Senior Vice President - Nuclear, NSRAC members, and others the Chairman may designate.
- b. Reports of reviews encompassed by Section 6.5.B.7 e, f, g and h above, shall be prepared, approved and forwarded to the Senior Vice President - Nuclear, with a copy to the Nuclear Operations Manager within 21 days following the completion of the review.
- c. Audit reports encompassed by Section 6.5.B.8 above shall be forwarded to the Senior Vice President - Nuclear and to the management positions responsible for the areas audited within 30 days after completion of the audit.

6.6 REPORTABLE EVENT ACTION

The following actions shall be taken for each reportable event:

- A. The Commission shall be notified and or a report submitted pursuant to the requirements of either 10 CFR 50.72 or 10 CFR 50.73.
- B. Each Reportable Event Report submitted to the Commission shall be reviewed by the ORC and submitted to the NSRAC Chairman and the Nuclear Operations Manager.