

ENCLOSURE 1

SEQUOYAH NUCLEAR PLANT

TVA-SQN-TS-40
CHANGE NO. 1

REASSIGNMENT OF RESPONSIBILITY FOR ISSUING
THE ANNUAL MANAGEMENT DIRECTIVE
OUTLINING CONTROL ROOM COMMAND

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ENCLOSURE 1 (Continued)

PROPOSED TECHNICAL SPECIFICATIONS

TVA-SQN-TS-40
CHANGE NO. 1

SEQUOYAH NUCLEAR PLANT

6.0 ADMINISTRATIVE CONTROLS

6.1 RESPONSIBILITY

6.1.1 The Plant Superintendent shall be responsible for overall unit operation and shall delegate in writing the succession to this responsibility during his absence.

6.1.2 The Chief, Radiological Hygiene Branch, shall be responsible for implementing the radiological environmental program and dose calculations and projections as described in the Offsite Dose Calculation Manual (ODCM). These responsibilities include performance of surveillance requirements listed in Table 6.1-1.

6.1.3 The 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 NUC PR Division Director shall be reissued to all station personnel on an annual basis.

6.2 ORGANIZATION

OFFSITE

6.2.1.1 The offsite organization for unit management and technical support shall be as shown on Figure 6.2-1.

6.2.1.2 The offsite organization for the radiological environmental monitoring program and dose calculations shall be as shown in Figure 6.2-3.

UNIT STAFF

6.2.2 The Unit 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 Reactor Operator shall be in the Control Room when fuel is in the reactor. In addition, while the unit is in MODE 1, 2, 3 or 4, at least one licensed Senior Reactor Operator shall be in the Control Room.

6.0 ADMINISTRATIVE CONTROLS

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JUSTIFICATION FOR PROPOSED TECHNICAL SPECIFICATION

This change would relieve the General Manager from the requirement for signing the management directive. This change would allow the Director of TVA's Division of Nuclear Power to assign the responsibility for control room command at each nuclear plant. This change is not safety related but administrative in nature.

ENCLOSURE 2

SEQUOYAH NUCLEAR PLANT

TVA-SQN-TS-40
CHANGE NO. 2

REVISION OF FREQUENCY TO AUDIT THE
PHYSICAL SECURITY PLAN, AND THE ADDITION OF THE
SAFEGUARDS CONTINGENCY PLAN AS AN
AUDIT REQUIREMENT TO TS 6.5.2.8.e

ADMINISTRATIVE CONTROLS

- e. The Site Radiological Emergency Plan and implementing procedures at least once per 24 months.
- f. The Plant Physical Security Plan, the Safeguards Contingency Plan, and implementing procedures at least once per 12 months.
- g. Any other area of unit operation considered appropriate by the NSRB or the Manager of Power.
- h. The Facility Fire Protection Program and implementing procedures at least once per 24 months.
- i. An independent fire protection and loss prevention program inspection and audit shall be performed annually utilizing either qualified offsite licensee personnel or an outside fire protection firm.
- j. An inspection and audit of the fire protection and loss prevention program shall be performed by an outside qualified fire consultant at intervals no greater than 3 years.
- k. The radiological environmental monitoring program and the results thereof at least once per 12 months.
- l. The OFFSITE DOSE CALCULATION MANUAL and implementing procedures at least once per 24 months.
- m. The PROCESS CONTROL PROGRAM and implementing procedures for SOLIDIFICATION of radioactive wastes at least once per 24 months.
- n. The performance of activities required by the Quality Assurance Program to meet the criteria of Regulatory Guide 4.15, December 1977 at least once per 12 months.

AUTHORITY

6.5.2.9 The NSRB shall report to and advise the Manager of Power on those areas of responsibility specified in Sections 6.5.2.7 and 6.5.2.8.

RECORDS

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

- a. Minutes of each NSRB meeting shall be prepared, approved and forwarded to the Manager of Power within 14 days following each meeting.
- b. Reports of reviews encompassed by Section 6.5.2.7 above, shall be prepared, approved and forwarded to the Manager of Power within 14 days following completion of the review.

ADMINISTRATIVE CONTROLS

- e. The Site Radiological Emergency Plan and implementing procedures at least once per 24 months.
- f. The Plant Physical Security Plan, the Safeguards Contingency Plan, and implementing procedures at least once per 12 months.
- g. Any other area of unit operation considered appropriate by the NSRB or the Manager of Power.
- h. The Facility Fire Protection Program and implementing procedures at least once per 24 months.
- i. An independent fire protection and loss prevention program inspection and audit shall be performed annually utilizing either qualified offsite licensee personnel or an outside fire protection firm.
- j. An inspection and audit of the fire protection and loss prevention program shall be performed by an outside qualified fire consultant at intervals no greater than 3 years.
- k. The radiological environmental monitoring program and the results thereof at least once per 12 months.
- l. The OFFSITE DOSE CALCULATION MANUAL and implementing procedures at least once per 24 months.
- m. The PROCESS CONTROL PROGRAM and implementing procedures for SOLIDIFICATION of radioactive wastes at least once per 24 months.
- n. The performance of activities required by the Quality Assurance Program to meet the criteria of Regulatory Guide 4.15, December 1977 at least once per 12 months.

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JUSTIFICATION FOR PROPOSED TECHNICAL SPECIFICATION

This change revised the frequency for auditing the physical security plan to once per 12 months, and adds the requirement to audit the Safeguards Contingency Plan every 12 months. This change is being submitted, as requested by the NRC by the October 30, 1982 letter from D. G. Eisenhut to All Licensees, because of inconsistencies between the requirements of 10 CFR 73.40(d) and standard technical specifications.

ENCLOSURE 3

SEQUOYAH NUCLEAR PLANT

TVA-SQN-TS-40
CHANGE NO. 3

REVISION OF FREQUENCY TO AUDIT THE
SITE RADIOLOGICAL EMERGENCY PLAN

ADMINISTRATIVE CONTROLS

- e. The Site Radiological Emergency Plan and implementing procedures at least once per 12 months.
- f. The Plant Physical Security Plan and implementing procedures at least once per 24 months.
- g. Any other area of unit operation considered appropriate by the NSRB or the Manager of Power.
- h. The Facility Fire Protection Program and implementing procedures at least once per 24 months.
- i. An independent fire protection and loss prevention program inspection and audit shall be performed annually utilizing either qualified offsite licensee personnel or an outside fire protection firm.
- j. An inspection and audit of the fire protection and loss prevention program shall be performed by an outside qualified fire consultant at intervals no greater than 3 years.
- k. The radiological environmental monitoring program and the results thereof at least once per 12 months.
- l. The OFFSITE DOSE CALCULATION MANUAL and implementing procedures at least once per 24 months.
- m. The PROCESS CONTROL PROGRAM and implementing procedures for SOLIDIFICATION of radioactive wastes at least once per 24 months.
- n. The performance of activities required by the Quality Assurance Program to meet the criteria of Regulatory Guide 4.15, December 1977 at least once per 12 months.

AUTHORITY

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- b. Reports of reviews encompassed by Section 6.5.2.7 above, shall be prepared, approved and forwarded to the Manager of Power within 14 days following completion of the review.

ADMINISTRATIVE CONTROLS

- e. The Site Radiological Emergency Plan and implementing procedures at least once per 12 months.
- f. The Plant Physical Security Plan and implementing procedures at least once per 24 months.
- g. Any other area of unit operation considered appropriate by the NSRB or the Manager of Power.
- h. The Facility Fire Protection Program and implementing procedures at least once per 24 months.
- i. An independent fire protection and loss prevention program inspection and audit shall be performed annually utilizing either qualified offsite licensee personnel or an outside fire protection firm.
- j. An inspection and audit of the fire protection and loss prevention program shall be performed by an outside qualified fire consultant at intervals no greater than 3 years.
- k. The radiological environmental monitoring program and the results thereof at least once per 12 months.
- l. The OFFSITE DOSE CALCULATION MANUAL and implementing procedures at least once per 24 months.
- m. The PROCESS CONTROL PROGRAM and implementing procedures for SOLIDIFICATION of radioactive wastes at least once per 24 months.
- n. The performance of activities required by the Quality Assurance Program to meet the criteria of Regulatory Guide 4.15, December 1977 at least once per 12 months.

AUTHORITY

6.5.2.9 The NSRB shall report to and advise the Manager of Power on those areas of responsibility specified in Sections 6.5.2.7 and 6.5.2.8.

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

- a. Minutes of each NSRB meeting shall be prepared, approved and forwarded to the Manager of Power within 14 days following each meeting.
- b. Reports of reviews encompassed by Section 6.5.2.7 above, shall be prepared, approved and forwarded to the Manager of Power within 14 days following completion of the review.

JUSTIFICATION FOR PROPOSED TECHNICAL SPECIFICATIONS

This change revises the frequency for auditing the site radiological emergency plan to once per 12 months. This change is being submitted as requested by the October 30, 1982 letter from D. G. Eisenhut to All Licensees because of an inconsistency between CFR 50.54(t) and standard technical specifications.