

6.0 ADMINISTRATIVE CONTROLS

6.1 RESPONSIBILITY

6.1.1 The Station Manager shall be responsible for overall facility operation. In his absence, the Assistant Station Manager shall be responsible for overall facility operation. During the absence of both, the Station Manager shall delegate in writing the succession to this responsibility.

6.1.2 The Shift Supervisor (or during his absence from the Control Room, a designated individual) shall be responsible for the Control Room command function and shall be the only individual that may direct the licensed activities of licensed operators. A management directive to this effect, signed by the Senior Vice President - Power Operations, shall be reissued to all station personnel on an annual basis.

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.

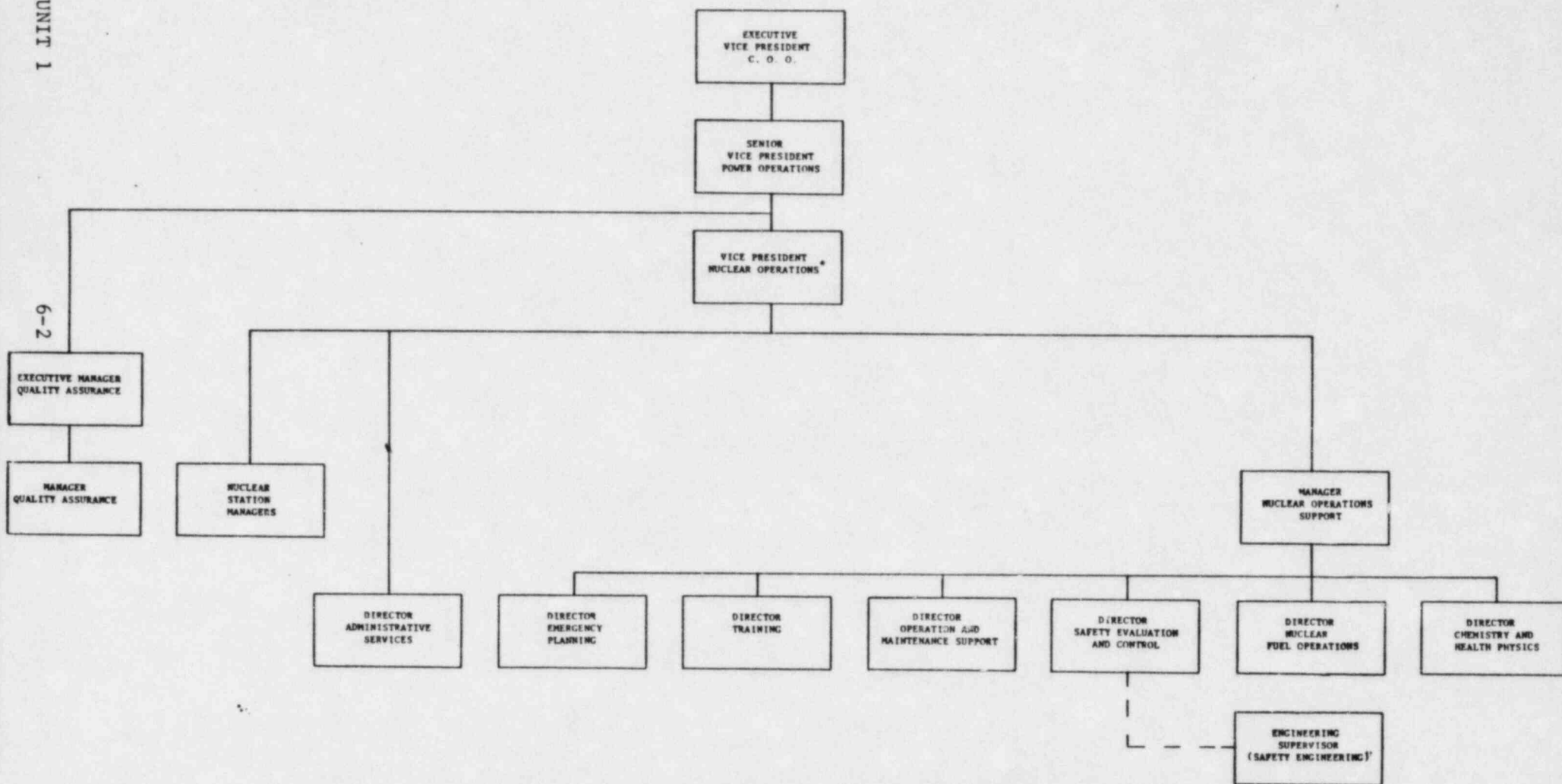
FACILITY STAFF

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 Reactor Operator shall be in the control room when fuel is in the reactor. In addition, while the unit is in MODES 1, 2, 3 or 4, at least one licensed Senior Reactor Operator shall be in the Control Room.
- c. A health physics technician# shall be on site when fuel is in the reactor.
- d. ALL CORE ALTERATIONS shall be observed and 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.
- e. A Fire Brigade of at least 5 members shall be maintained onsite at all times#. The Fire Brigade shall not include the minimum shift crew shown in Table 6.2-1 or any personnel required for other essential functions during a fire emergency.

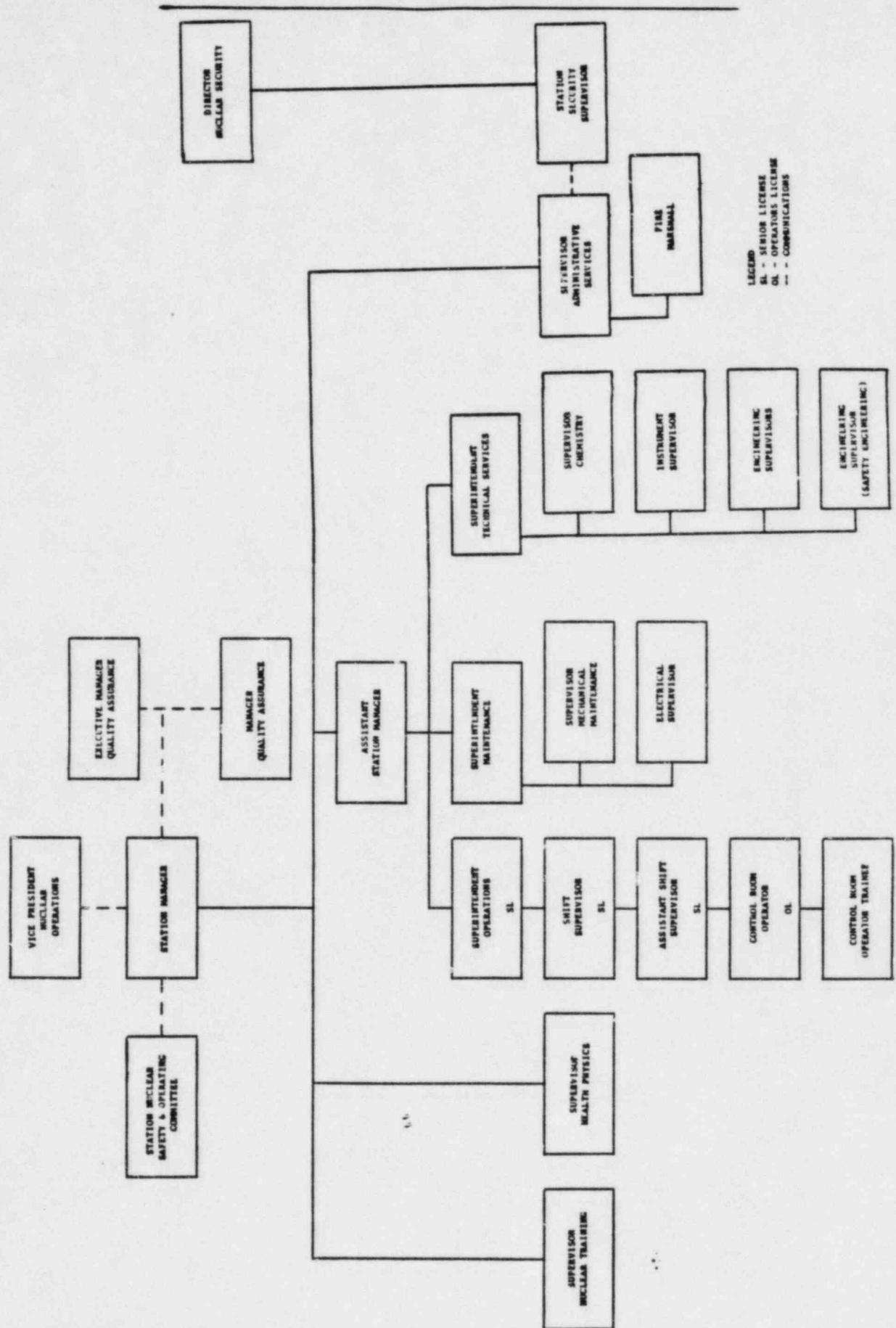
#The health physics technician and Fire Brigade composition may be less than the minimum requirements for a period of time not to exceed 2 hours in order to accommodate unexpected absence provided immediate action is taken to fill the required positions.

Figure 6.2-1 Offsite Organization for Facility Management and Technical Support



* RESPONSIBLE FOR CORPORATE FIRE PROTECTION PROGRAM

Figure 6.2-2 Facility Organization - North Anna - Units 1 and 2



ADMINISTRATIVE CONTROLS

MEETING FREQUENCY

6.5.1.4 The SNSOC shall meet at least once per calendar month and as convened by the SNSOC Chairman or his designated alternate.

QUORUM

6.5.1.5 A quorum of the SNSOC consists of the Chairman or Vice-Chairman and two members including alternates.

RESPONSIBILITIES

6.5.1.6 The SNSOC shall be responsible for:

- a. Review of 1) all procedures required by Specification 6.8.1 and changes thereto, 2) any other proposed procedures or changes thereto as determined by the Station Manager to affect nuclear safety.
- 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 modifications to plant systems or equipment that affect nuclear safety.
- e. 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 the Director-Safety Evaluation and Control.
- f. Review of events requiring 24 hour written notification to the Commission.
- g. Review of facility operations to detect potential nuclear safety hazards.
- h. Performance of special reviews, investigations or analyses and reports thereon as requested by the Chairman of the Station Nuclear Safety and Operating Committee.
- i. Review of the Plant Security Plan and implementing procedures and shall submit recommended changes to the Chairman of the Station Nuclear Safety and Operating Committee.
- j. Review of the Emergency Plan and implementing procedures and shall submit recommended changes to the Chairman of the Station Nuclear Safety and Operating Committee.

ADMINISTRATIVE CONTROLS

AUTHORITY

6.5.1.7 The SNSOC shall:

- a. Recommend to the Station Manager written approval or disapproval of items considered under 6.5.1.6(a) through (d) above.
- b. Render determinations in writing with regard to whether or not each item considered under 6.5.1.6(a) through (e) above constitutes an unreviewed safety question.
- c. Provide written notification within 24 hours to the Vice President - Nuclear Operations and the Director-Safety Evaluation and Control of disagreement between the SNSOC and the Station Manager; however, the Station Manager shall have responsibility for resolution of such disagreements pursuant to 6.1.1 above.

RECORDS

6.5.1.8 The SNSOC shall maintain written minutes of each meeting and copies shall be provided to the Vice President - Nuclear Operations and the Director-Safety Evaluation and Control.

6.5.2 SAFETY EVALUATION AND CONTROL (SEC)

FUNCTION

6.5.2.1 SEC shall function to provide independent review 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 safety
- g. Mechanical and electrical engineering
- h. Administrative controls and quality assurance practices
- i. Other appropriate fields associated with the unique characteristics of the nuclear power plant

ADMINISTRATIVE CONTROLS

d. Violations and reportable occurrences such as:

1. Violations of applicable codes, regulations, orders, Technical Specifications, license requirements or internal procedures or instructions having safety significance;
2. Significant operating abnormalities or deviations from normal or expected performance of station safety-related structures, systems, or components; and
3. Reportable occurrences as defined in the station Technical Specification 6.9.1.8.

Review of events covered under this paragraph shall include the results of any investigations made and recommendations resulting from such investigations to prevent or reduce the probability of recurrence of the event.

- e. The Quality Assurance Department audit program at least once per 12 months and audit reports.
- f. Any other matter involving safe operation of the nuclear power stations which is referred to the Director-Safety Evaluation and Control by the Station Nuclear Safety and Operating Committee.
- g. Reports and meeting minutes of the Station Nuclear Safety and Operating Committee.

AUTHORITY

6.5.2.9 The Director-Safety Evaluation and Control shall report to and advise the Manager-Nuclear Operations Support, who shall advise the Vice President-Nuclear Operations on those areas of responsibility specified in Section 6.5.2.7.

RECORDS

6.5.2.10 Records of SEC activities required by Section 6.5.2.7 shall be prepared and maintained in the SEC files and a summary shall be disseminated as indicated below each calendar month.

1. Vice President-Nuclear Operations
2. Nuclear Power Station Manager
3. Manager-Nuclear Operations Support
4. Executive Manager-Quality Assurance
5. Others that the Director-Safety Evaluation and Control may designate.

ADMINISTRATIVE CONTROLS

RECORDS

6.5.3.3 Records of the Quality Assurance Department audits shall be prepared and maintained in the department files. Audit reports shall be disseminated as indicated below:

1. Vice President - Nuclear Operations
2. Nuclear Power Station Managers
3. Manager-Nuclear Operations Support
4. Executive Manager - Quality Assurance
5. Director - Safety Evaluation and Control
6. Nuclear Power Station Manager Quality Assurance
7. Supervisor of area audited

ADMINISTRATIVE CONTROLS

6.6 REPORTABLE OCCURRENCE ACTION

6.6.1 The following actions shall be taken for REPORTABLE OCCURRENCES:

- a. The Commission shall be notified and/or a report submitted pursuant to the requirements of Specification 6.9.
- b. Each REPORTABLE OCCURRENCE requiring 24 hour notification to the Commission shall be reviewed by the SNSOC and submitted to the Director-Safety Evaluation and Control and the Vice President - Nuclear Operations.

6.7 SAFETY LIMIT VIOLATION

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

- a. The facility shall be placed in at least HOT STANDBY within one hour.
- b. The Safety Limit violation shall be reported to the Commission, the Vice President - Nuclear Operations and to the Director-Safety Evaluation and Control within 24 hours.
- c. A Safety Limit Violation Report shall be prepared. The report shall be reviewed by the SNSOC. 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 Director-Safety Evaluation and Control and the Vice President - Nuclear Operations within 14 days of the violation.

ADMINISTRATIVE CONTROLS

1. For any abnormal degradation of the structural integrity of the reactor vessel or the Reactor Coolant System pressure boundary detected during the performance of Specification 4.4.10 , an initial report shall be submitted within 10 days after detection and a detailed report submitted within 90 days after the completion of Specification 4.4.10 .
- j. For any abnormal degradation of the containment structure detected during the performance of Specification 4.6.1.6 , an initial report shall be submitted within 10 days after completion of Specification 4.6.1.6 . A final report, which includes (1) a description of the condition of the liner plate and concrete, (2) inspection procedure, (3) the tolerance on cracking and (4) the corrective actions taken, shall be submitted within 90 days after the completion of Specification 4.6.1.6 .
- k. Inoperable Fire Detection Instrumentation, Specification 3.3.3.7.
1. Inoperable Fire Suppression Systems, Specifications 3.7.14.1, 3.7.14.2, 3.7.14.3, 3.7.14.4 and 3.7.14.5.

6.10 RECORD RETENTION

6.10.1 The following records shall be retained for at least five years:

- a. Records and logs of facility operation covering time interval at each power level.
- b. Records and logs of principal maintenance activities, inspections, repair and replacement of principal items of equipment related to nuclear safety.
- c. Each REPORTABLE OCCURRENCE submitted to the Commission.
- d. Records of surveillance activities, inspections and calibrations required by these Technical Specifications.
- e. Records of changes made to Operating Procedures.
- f. Records of radioactive shipments.
- g. Records of sealed source leak tests and results.
- h. Records of annual physical inventory of all sealed source material of record.
- i. Records of the annual audit of the Station Emergency Plan and implementing procedures.
- j. Records of the annual audit of the Station Security Plan and implementing procedures.

6.10.2 The following records shall be retained for the duration of the Facility Operating License:

5.0 ADMINISTRATIVE CONTROLS

Administrative controls below apply to Appendix B Part I only.

5.1 Responsibility

The responsibility for implementing the Environmental Technical Specifications is assigned to the Vice President - Nuclear Operations at the corporate level and to the Station Manager at the station level. The Superintendent - Operations shall be responsible for ensuring that the station is operated in accordance with the Limiting Conditions of Operation. The Station Supervisor - Health Physics shall be responsible for the radiological environmental surveillance requirements. The Executive Manager of Environmental Services shall be responsible for providing services which will fulfill the non-radiological environmental surveillance requirements.

5.2 Organization

The relationship between the Nuclear Operations Department and the Environmental Services Department is shown in Figure 5.2-1.

5.3 Review and Audit

5.3.1 Station Nuclear Safety and Operating Committee (SNSOC)

5.3.1.1 Function

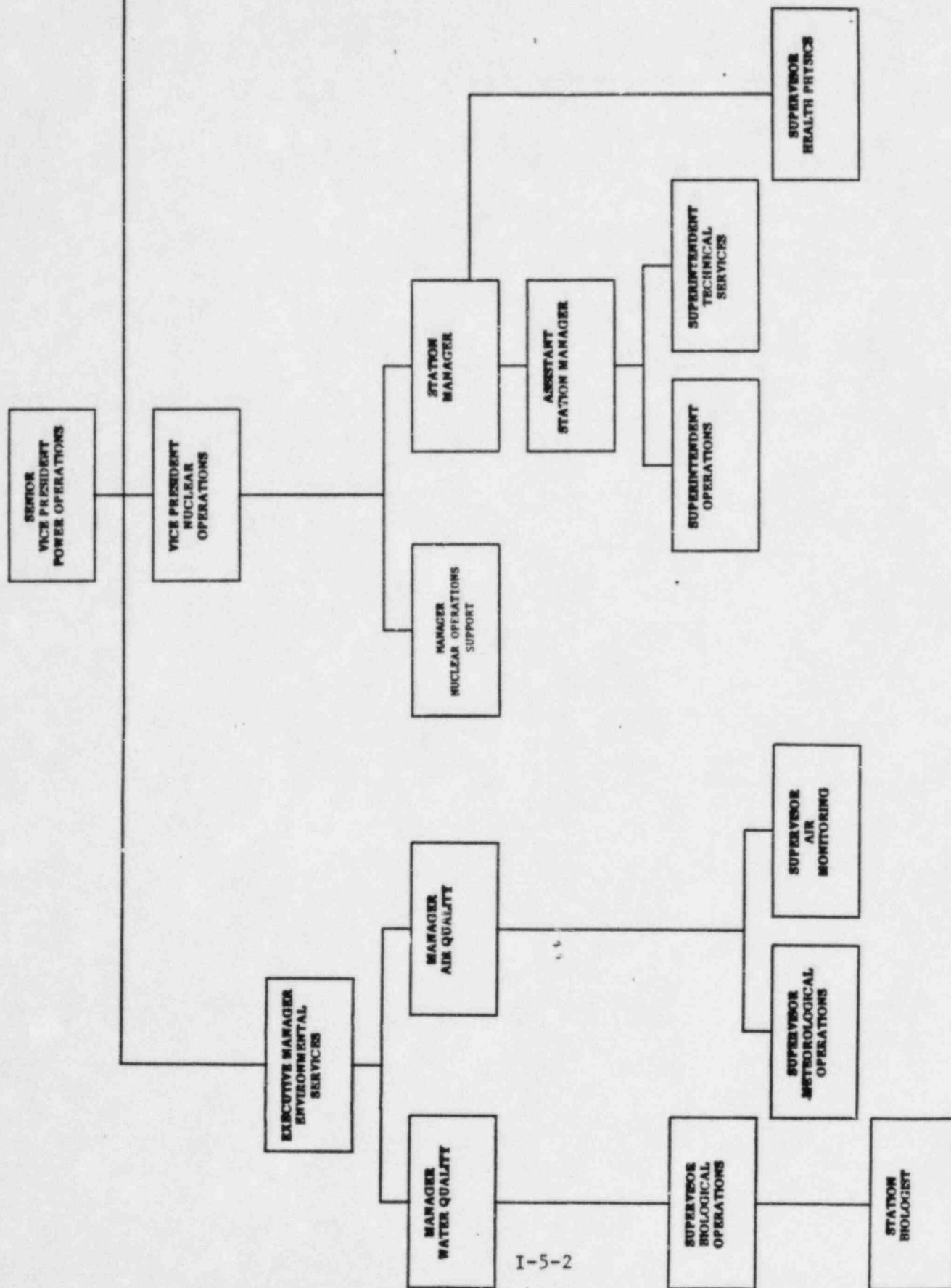
The SNSOC, as described in Section 6.5.1 of Appendix A of this license, shall function to advise the Station Manager on matters related to the environmental impact of the station. With the SNSOC is exercising its responsibility for non-radiological aspects of the ETS, the Station Biologist or his alternate shall be consulted.

5.3.1.2 Responsibility

The SNSOC shall be responsible for:

- a. Coordination of the Environmental Technical Specifications with the Safety Technical Specifications (Appendix A) to avoid conflicts and maintain consistency.
- b. Review of changes to the Environmental Technical Specifications and the evaluation of the environmental impact of the change.

FIGURE 3.3-1
ORGANIZATION CHART
ENVIRONMENTAL TECH SPEC IMPLEMENTATION



5.3.3.3 Responsibility

SEC has the responsibility for ensuring, through appropriate reviews, that the station is operated in accordance with the requirements of this license and applicable NRC regulations:

5.3.3.4 Authority

The Director-Safety Evaluation and Control shall report to and advise the Manager-Nuclear Operations Support, who shall advise the Vice President-Nuclear Operations on those areas relating to the environmental impact of the station.

5.3.3.5 Records

The records of SEC activities relating to the environmental impact of the station shall be prepared and maintained in the SEC files and a summary shall be disseminated as indicated below each calendar month.

1. Vice President - Nuclear Operations
2. Nuclear Power Station Managers
3. Manager-Nuclear Operations Support
4. Executive Manager-Quality Assurance
5. Others that the Director-Safety Evaluation and Control may designate.

5.4 State and Federal Permits and Certificates

None

5.5 Procedures

5.5.1 Written Procedures

Detailed written procedures, including applicable checklists and instructions, shall be prepared and followed for all activities involved in carrying out the Environmental Technical Specifications as defined in Sections 5.5.2, 5.5.3, and 5.5.4, below. Procedures shall include sampling, data recording and storage, instrument calibration, measurements and analyses, and actions to be taken when limits are approached or exceeded. Testing frequency of any alarm shall be included. These frequencies shall be determined from experience with similar instruments in similar environments and from manufacturer's technical manuals.

5.5.2 Operating Procedures

Plant standard operating procedures shall include provisions, in addition to the procedures specified in Section 5.5.1, to ensure that all plant systems and components are operated in compliance with the Limiting Conditions of Operations established as part of the Environmental Technical Specifications.

6.0 ADMINISTRATIVE CONTROLS

6.1 RESPONSIBILITY

6.1.1 The Station Manager shall be responsible for overall facility operation. In his absence, the Assistant Station Manager shall be responsible for overall facility operation. During the absence of both, the Station Manager shall delegate in writing the succession to this responsibility.

6.1.2 The Shift Supervisor (or during his absence from the Control Room, a designated individual) shall be responsible for the Control Room command function and shall be the only individual that may direct the licensed activities of licensed operators. A management directive to this effect, signed by the Senior Vice President - Power Operations, shall be reissued to all station personnel on an annual basis.

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.

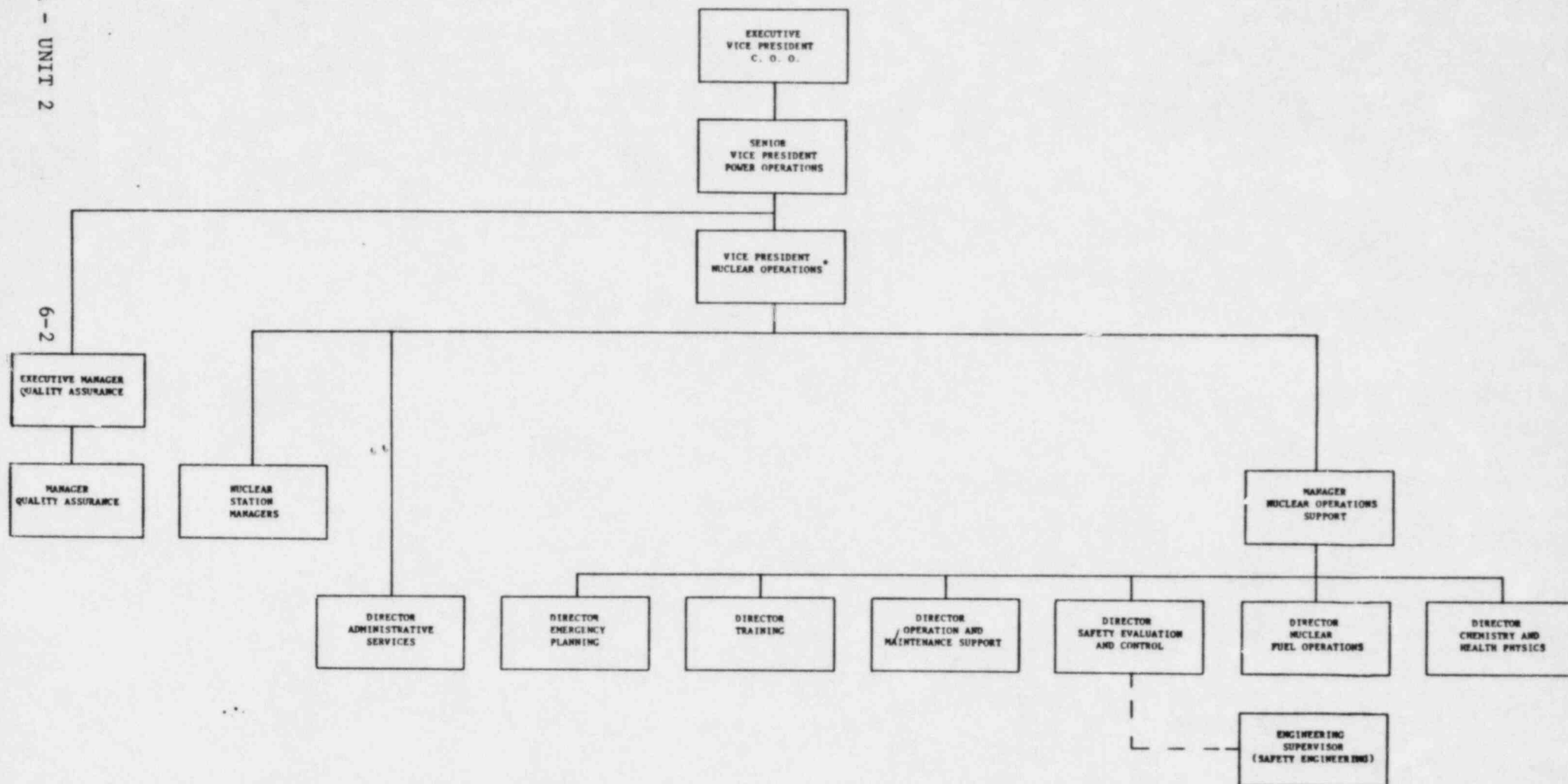
FACILITY STAFF

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 Reactor Operator shall be in the control room when fuel is in the reactor. In addition, while the unit is in MODES 1, 2, 3 or 4, at least one licensed Senior Reactor Operator shall be in the Control Room.
- c. A health physics technician# shall be on site when fuel is in the reactor.
- d. ALL CORE ALTERATIONS shall be observed and 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.
- e. A site Fire Brigade of at least 5 members shall be maintained onsite at all times#. The Fire Brigade shall not include the minimum shift crew shown in Table 6.2-1 or any personnel required for other essential functions during a fire emergency.

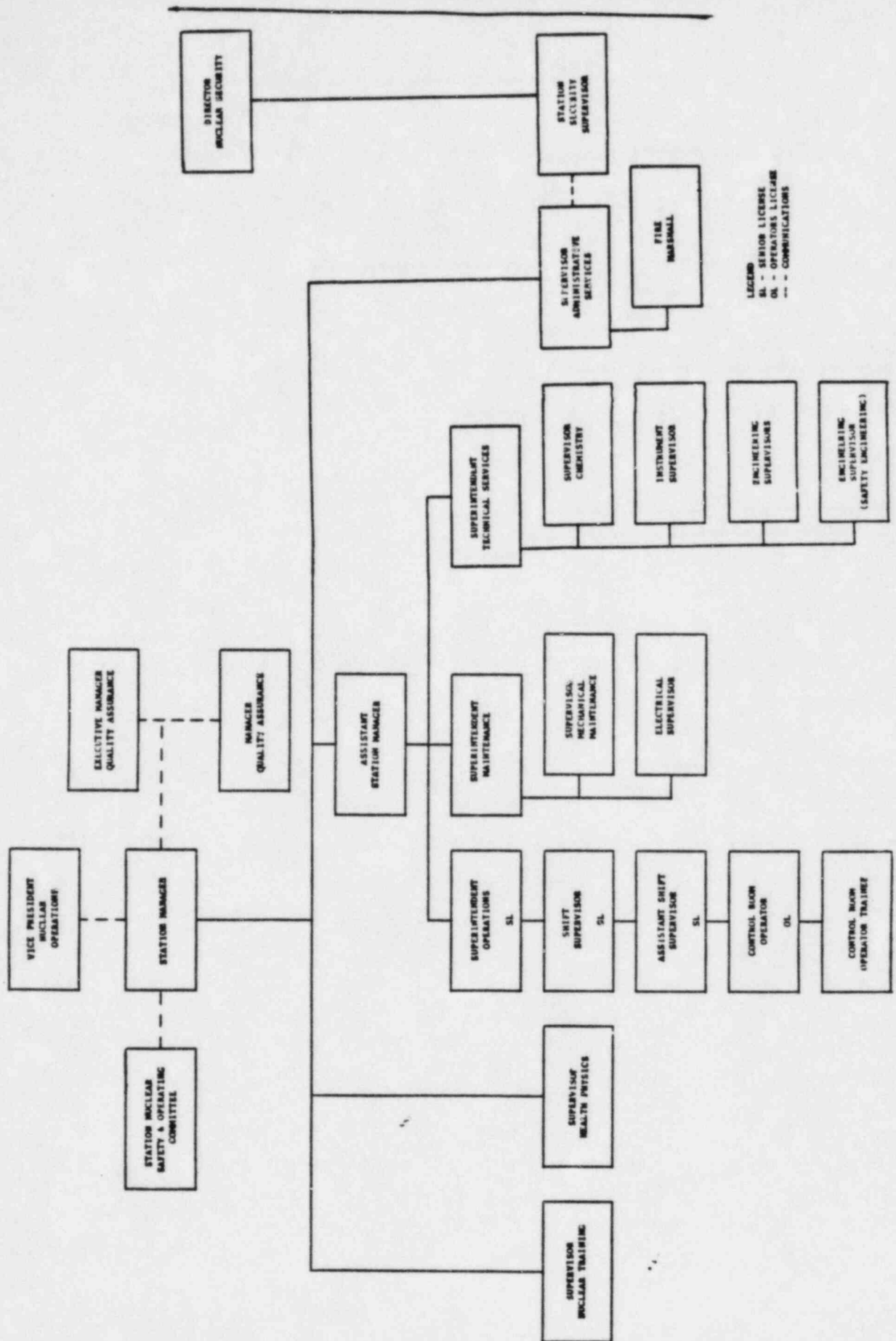
#The health physics technician and Fire Brigade composition may be less than the minimum requirement for a period of time not to exceed 2 hours in order to accommodate unexpected absence provided immediate action is taken to fill the required positions.

Figure 6.2-1 Offsite Organization for Facility Management and Technical Support



* RESPONSIBLE FOR CORPORATE FIRE PROTECTION PROGRAM

Figure 6.2-2 Facility Organization - North Anna - Units 1 and 2



ADMINISTRATIVE CONTROLS

MEETING FREQUENCY

6.5.1.4 The SNSOC shall meet at least once per calendar month and as convened by the SNSOC Chairman or his designated alternate.

QUORUM

6.5.1.5 A quorum of the SNSOC consists of the Chairman or Vice-Chairman and two members including alternates.

RESPONSIBILITIES

6.5.1.6 The SNSOC shall be responsible for:

- a. Review of 1) all procedures required by Specification 6.8.1 and changes thereto, 2) all programs required by Specification 6.8.4 and changes thereto, 3) any other proposed procedures or changes thereto as determined by the Station Manager to affect nuclear safety.
- 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 modifications to plant systems or equipment that affect nuclear safety.
- e. 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 the Director-Safety Evaluation and Control.
- f. Review of events requiring 24 hour written notification to the Commission.
- g. Review of facility operations to detect potential nuclear safety hazards.
- h. Performance of special reviews, investigations or analyses and reports thereon as requested by the Chairman of the Station Nuclear Safety and Operating Committee.
- i. Review of the Plant Security Plan and implementing procedures and shall submit recommended changes to the Chairman of the Station Nuclear Safety and Operating Committee.
- j. Review of the Emergency Plan and implementing procedures and shall submit recommended changes to the Chairman of the Station Nuclear Safety and Operating Committee.

ADMINISTRATIVE CONTROLS

AUTHORITY

6.5.1.7 The SNSOC shall:

- a. Recommend to the Station Manager written approval or disapproval of items considered under 6.5.1.6(a) through (d) above.
- b. Render determinations in writing with regard to whether or not each item considered under 6.5.1.6(a) through (e) above constitutes an unreviewed safety question.
- c. Provide written notification within 24 hours to the Vice President - Nuclear Operations and the Director-Safety Evaluation and Control of disagreement between the SNSOC and the Station Manager; however, the Station Manager shall have responsibility for resolution of such disagreements pursuant to 6.1.1 above.

RECORDS

6.5.1.8 The SNSOC shall maintain written minutes of each meeting and copies shall be provided to the Vice President - Nuclear Operations and the Director-Safety Evaluation and Control.

6.5.2 SAFETY EVALUATION AND CONTROL (SEC)

FUNCTION

6.5.2.1 SEC shall function to provide independent review 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 safety
- g. Mechanical and electrical engineering
- h. Administrative controls and quality assurance practices
- i. Other appropriate fields associated with the unique characteristics of the nuclear power plant

ADMINISTRATIVE CONTROLS

REVIEW (Cont'd)

d. Violations and reportable occurrences such as:

1. Violations of applicable codes, regulations, orders, Technical Specifications, license requirements or internal procedures or instructions having safety significance;
2. Significant operating abnormalities or deviations from normal or expected performance of station safety-related structures, systems, or components; and
3. Reportable occurrences as defined in the station Technical Specification 6.9.1.8.

Review of events covered under this paragraph shall include the results of any investigations made and recommendations resulting from such investigations to prevent or reduce the probability of recurrence of the event.

- e. The Quality Assurance Department audit program at least once per 12 months and audit reports.
- f. Any other matter involving safe operation of the nuclear power stations which a duly appointed subcommittee or committee member deems appropriate for consideration, or which is referred to the Director-Safety Evaluation and Control by the Station Nuclear Safety and Operating Committee.
- g. Reports and meeting minutes of the Station Nuclear Safety and Operating Committee.

AUTHORITY

6.5.2.9 The Director-Safety Evaluation and Control shall report to and advise the Manager-Nuclear Operations Support, who shall advise the Vice President-Nuclear Operations on those areas of responsibility specified in Section 6.5.2.7.

RECORDS

6.5.2.10 Records of SEC activities required by Section 6.5.2.7 shall be prepared and maintained in the SEC files and a summary shall be disseminated as indicated below each calendar month.

1. Vice President-Nuclear Operations
2. Nuclear Power Station Managers
3. Manager-Nuclear Operations Support

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4. Executive Manager-Quality Assurance

5. Others that the Director-Safety Evaluation and Control may designate.

6.5.3 QUALITY ASSURANCE DEPARTMENT

FUNCTION

6.5.3.1 The Quality Assurance Department shall function to audit station activities. 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 12 months.
- b. The performance, training and qualifications of the entire facility staff at least once per 12 months.
- c. The results of actions taken to correct deficiencies occurring in facility equipment, structures, systems or method of operation that affect nuclear safety at least once per 6 months.
- d. The performance of activities required by the Operational Quality Assurance Program to meet the criteria of Appendix "B", 10 CFR 50, at least once per 24 months.
- e. The Station Emergency Plan and implementing procedures at least once per 12 months.
- f. The Station Security Plan and implementing procedures at least once per 12 months.
- g. Any other area of facility operation considered appropriate by the Executive Manager-Quality Assurance or the Senior Vice President-Power Operations.
- h. The Station 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 at least once per 12 months 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 a qualified outside fire consultant at least once per 36 months.

ADMINISTRATIVE CONTROLS

AUTHORITY

6.5.3.2 The Quality Assurance Department shall report to and advise the Executive Manager-Quality Assurance, who shall advise the Senior Vice President-Power Operations on those areas of responsibility specified in Section 6.5.3.1.

RECORDS

6.5.3.3 Records of the Quality Assurance Department audits shall be prepared and maintained in the department files. Audit reports shall be disseminated as indicated below:

1. Vice President - Nuclear Operations
2. Nuclear Power Station Manager
3. Manager-Nuclear Operations Support
4. Executive Manager - Quality Assurance
5. Director-Safety Evaluation and Control
6. Nuclear Power Station Manager Quality Assurance
7. Supervisor of area audited

ADMINISTRATIVE CONTROLS

6.6 REPORTABLE OCCURRENCE ACTION

6.6.1 The following actions shall be taken for REPORTABLE OCCURRENCES:

- a. The Commission shall be notified and/or a report submitted pursuant to the requirements of Specification 6.9.
- b. Each REPORTABLE OCCURRENCE requiring 24 hour notification to the Commission shall be reviewed by the SNSOC and submitted to the Director-Safety Evaluation and Control and the Vice President - Nuclear Operations.

6.7 SAFETY LIMIT VIOLATION

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

- a. The facility shall be placed in at least HOT STANDBY within one hour.
- b. The NRC Operations Center shall be notified by telephone as soon as possible and in all cases within one hour. The Vice President - Nuclear Operations and the Director-Safety Evaluation and Control shall be notified within 24 hours.
- c. A Safety Limit Violation Report shall be prepared. The report shall be reviewed by the SNSOC. 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 Director-Safety Evaluation and Control and the Vice President - Nuclear Operations within 14 days of the violation.

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. Refueling operations.

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- c. Each REPORTABLE OCCURRENCE submitted to the Commission.
- d. Records of surveillance activities, inspections and calibrations required by these Technical Specifications.
- e. Records of changes made to Operating Procedures.
- f. Records of radioactive shipments.
- g. Records of sealed source leak tests and results.
- h. Records of annual physical inventory of all sealed source material of record.
- i. Records of the annual audit of the Station Emergency Plan and implementing procedures.
- j. Records of the annual audit of the Station Security Plan and implementing procedures.

6.10.2 The following records shall be retained for the duration of the Facility Operating License:

- a. Records and drawing changes reflecting facility design modifications made to systems and equipment described in the Final Safety Analysis Report.
- b. Records of new and irradiated fuel inventory, fuel transfers and assembly burnup histories.
- c. Records of facility radiation and contamination surveys.
- d. Records of radiation exposure for all individuals entering radiation control areas.
- e. Records of gaseous and liquid radioactive material release to the environs.
- f. Records of transient or operational cycles for those facility components identified in Table 5.7-1.
- g. Records of reactor tests and experiments.
- h. Records of training and qualification for current members of the plant staff.
- i. Records of in-service inspections performed pursuant to these Technical Specifications.
- j. Records of Quality Assurance activities required by the QA Manual.
- k. Records of the service life of all hydraulic and mechanical snubbers listed on Tables 3.7-4a and 3.7-4b including the date at which the service life commences and associated installation and maintenance records.

5.0 ADMINISTRATIVE CONTROLS

Administrative controls below apply to Appendix B Part I only.

5.1 Responsibility

The responsibility for implementing the Environmental Technical Specifications is assigned to the Vice President - Nuclear Operations at the corporate level and to the Station Manager at the station level. The Superintendent - Operations shall be responsible for ensuring that the station is operated in accordance with the Limiting Conditions of Operation. The Station Supervisor - Health Physics shall be responsible for the radiological environmental surveillance requirements. The Executive Manager of Environmental Services shall be responsible for providing services which will fulfill the non-radiological environmental surveillance requirements.

5.2 Organization

The relationship between the Nuclear Operations Department and the Environmental Services Department is shown in Figure 5.2-1.

5.3 Review and Audit

5.3.1 Station Nuclear Safety and Operating Committee (SNSOC)

5.3.1.1 Function

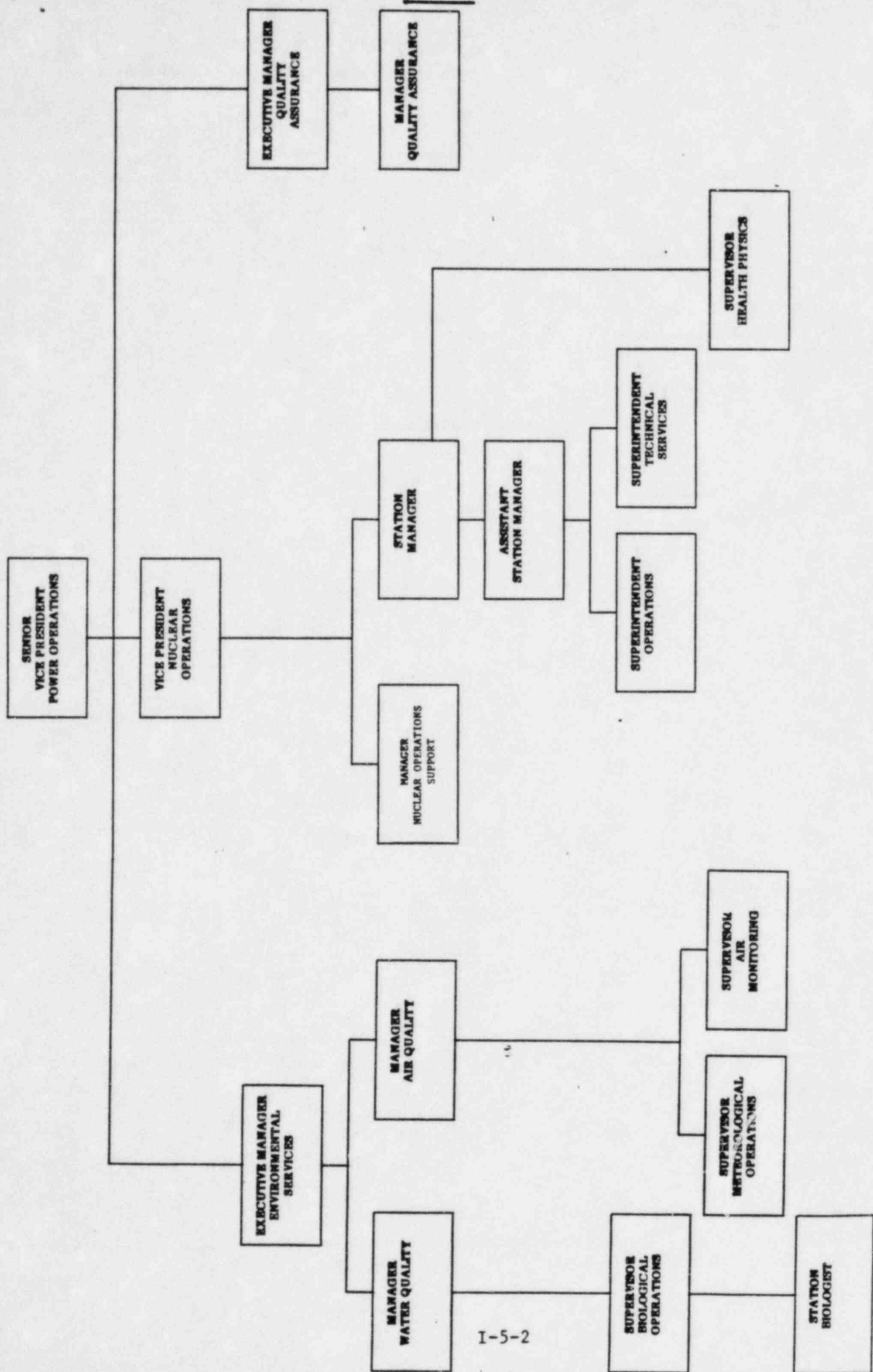
The SNSOC, as described in Section 6.5.1 of Appendix A of this license, shall function to advise the Station Manager on matters related to the environmental impact of the station. With the SNSOC is exercising its responsibility for non-radiological aspects of the ETS, the Station Biologist or his alternate shall be consulted.

5.3.1.2 Responsibility

The SNSOC shall be responsible for:

- a. Coordination of the Environmental Technical Specifications with the Safety Technical Specifications (Appendix A) to avoid conflicts and maintain consistency.
- b. Review of changes to the Environmental Technical Specifications and the evaluation of the environmental impact of the change.

FIGURE 5.2-1
ORGANIZATION CHART
ENVIRONMENTAL TECH SPEC IMPLEMENTATION



5.3.3.3 Responsibility

SEC has the responsibility for ensuring, through appropriate reviews, that the station is operated in accordance with the requirements of this license and applicable NRC regulations.

5.3.3.4 Authority

The Director-Safety Evaluation and Control shall report to and advise the Manager-Nuclear Operations Support, who shall advise the Vice President-Nuclear Operations on those areas relating to the environmental impact of the station.

5.3.3.5 Records

The records of SEC activities relating to the environmental impact of the station shall be prepared and maintained in the SEC files and a summary shall be disseminated as indicated below each calendar month.

1. Vice President - Nuclear Operations
2. Nuclear Power Station Managers
3. Manager-Nuclear Operations Support
4. Executive Manager-Quality Assurance
5. Others that the Director-Safety Evaluation and Control may designate.

5.4 State and Federal Permits and Certificates

None

5.5 Procedures

5.5.1 Written Procedures

Detailed written procedures, including applicable checklists and instructions, shall be prepared and followed for all activities involved in carrying out the Environmental Technical Specifications as defined in Sections 5.5.2, 5.5.3, and 5.5.4, below. Procedures shall include sampling, data recording and storage, instrument calibration, measurements and analyses, and actions to be taken when limits are approached or exceeded. Testing frequency of any alarm shall be included. These frequencies shall be determined from experience with similar instruments in similar environments and from manufacturer's technical manuals.

5.5.2 Operating Procedures

Plant standard operating procedures shall include provisions, in addition to the procedures specified in Section 5.5.1, to ensure that all plant systems and components are operated in compliance with the Limiting Conditions of Operations established as part of the Environmental Technical Specifications.

DISCUSSION OF PROPOSED TECHNICAL SPECIFICATION CHANGES

This proposed Technical Specifications change supplements our proposed change dated June 24, 1982. The June 24, 1982 submittal reflected the reorganization of the Quality Assurance Department. All references to the Nuclear Power Station Resident Quality Control Engineer in section 6.0, Administrative Controls, of the Technical Specifications and Section 5.0, Administrative Controls, of the Environmental Technical Specifications were to be changed to the Nuclear Power Station Manager Quality Assurance, reporting to the Executive Manager Quality Assurance. Having the Nuclear Power Station Manager Quality Assurance report directly to the Executive Manager Quality Assurance will enhance the Quality Assurance Program of the Company. In addition, the June 24, 1982 submittal reflected the addition of the Director-Emergency Planning to the Nuclear Operations Department. The Director-Emergency Planning will report to the Manager, Nuclear Operations Support. Having the Director-Emergency Planning in the Nuclear Operations Department aids in planning for emergency situations at the nuclear power stations and helps serve the safe operation of the nuclear power stations. This supplemental change reflects the recent reorganization within the Nuclear Operations Department. This reorganization deletes the position of Manager, Nuclear Operations and Maintenance and renames the Manager, Nuclear Technical Services to the Manager, Nuclear Operations Support. The Manager, Nuclear Operations Support will carry out his old responsibilities plus assume the responsibilities of the Manager, Nuclear Operations and Maintenance. The new responsibilities that transfer to the Manager, Nuclear Operations Support are Emergency Planning, Training and Operations and Maintenance Support. In addition, the Nuclear Fuel Operations group is a new responsibility that is added to the Manager, Nuclear Operations Support. Technical Analysis and Control has been deleted from the responsibilities of the Manager, Nuclear Operations Support. The Director, Administrative Services will report directly to the Vice President-Nuclear Operations. This reorganization maintains the direct communications between the Vice President-Nuclear Operations and the Nuclear Power Station Managers.

This proposed Technical Specification change also reflects a change in the title and responsibilities of the Executive Vice President-Power. The title of the Executive Vice President-Power has been changed to the Executive Vice President and Chief Operating Officer and this revises Figure 6.2-1.

A change also occurs in Specification 6.1.2. Previously, the Executive Vice President-Power, issued a management directive, on an annual basis to all station personnel, the responsibilities of the Control Room command function of the Shift Supervisor. The Senior Vice President-Power Operations will sign the management directive on the Shift Supervisors responsibilities and issue this to all station personnel on an annual basis.

This Technical Specifications change also reflects the recent reorganization of the Security Department. The proposed change has the Station Security Supervisor reporting to the Director, Nuclear Security at the corporate office. The Station Security Supervisor will continue to have communications with the Supervisor Administrative Services at the station.

This proposed change also adds Technical Specifications 6.10.1i and 6.10.1j to Specification 6.10. The reason for the addition of Technical Specification 6.10.1i is because 10 CFR 50.54(t) requires the retention of records for at least five years when the Station Emergency Plan and implementing procedures are audited annually. The reason for the addition of Technical Specification 6.10.1j is because 10 CFR 73.46g(6) requires the retention of records for at least five years when the Station Security Plan and implementing procedures are audited annually.

These proposed Technical Specification changes affect both the North Anna 1 and 2 Appendix A and B Technical Specifications.

These proposed changes are administrative in nature and in no way involve a significant reduction in the safe operations of the plant. This proposed change does not pose a significant hazards consideration.

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COMMONWEALTH OF VIRGINIA)
)
CITY OF RICHMOND)

The foregoing document was acknowledged before me, in and for the City and Commonwealth aforesaid, today by W. R. Cartwright who is Manager-Nuclear Operations Support, of the Virginia Electric and Power Company. He is duly authorized to execute and file the foregoing document in behalf of that Company, and the statements in the document are true to the best of his knowledge and belief.

Acknowledged before me this 1st day of July, 19 83.

My Commission expires: 2-26, 19 85.

Ann C. McIsaac
Notary Public

(SEAL)