6.3 UNIT STAFF QUALIFICATIONS (Continued)

Senior Reactor Operator (SRO) license requirement for the Operations Manager shall be met if either the Operations Manager or the Operations Supervisor holds a valid SRO license. The holder of the SRO license shall direct the licensed activities of the licensed operators.

6.4 TRAINING

6.4.1 A training program for the unit staff shall be maintained under the direction of the Director, Site Services or his designee and shall meet or exceed the requirements and recommendations of Section 5.0 of ANS 3.1-1978 and Appendix A of 10 CFR Part 55 and the supplemental requirements specified in Sections A and C of Enclosure 1 of the March 28, 1980 NRC letter to all licensees, and shall include familiarization with relevant industry operational experience.

6.5 REVIEW AND AUDIT

6.5.1 PLANT REVIEW BOARD (PRB)

FUNCTION

6.5.1.1 The Plant Review Board shall function to advise the Vice President-Nuclear Production ~~Plant Manager~~ on all matters related to nuclear safety.

COMPOSITION

6.5.1.2 The PRB shall be composed of the following personnel:

Member: Plant Director ~~Engineering Evaluations Manager~~
Member: Director, Standards ~~Operations Standards Supervisor~~ and Technical Support
Member: Director, Nuclear ~~Mechanical Maintenance Standards Supervisor~~ Production Support
Member: Director, Site ~~Electrical Maintenance Standards Supervisor~~ Services
Member: Plant ~~Operations~~ Managers for Unit 1, Unit 2, Unit 3
Member: ~~STA Supervisor~~
Member: ~~I&C Standards Supervisor~~
Member: Radiation Protection and Chemistry Manager
Member: Director, Quality ~~Quality Systems/Engineering Manager~~ Assurance

The Plant Director ~~Vice President-Nuclear Production~~ shall be ~~designate~~ the Chairman and designate the Vice-Chairmen in writing. The ~~Chairman and~~ Vice-Chairmen may be from outside the members listed above provided that he ~~they~~ meets ANSI Standard 3.1, 1978.

ALTERNATES

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

MEETING FREQUENCY

6.5.1.4 The PRB shall meet at least once per calendar month and as convened by the PRB Chairman, Vice-Chairmen, or his designated alternate.

QUORUM

6.5.1.5 The quorum of the PRB necessary for the performance of the PRB responsibility and authority provisions of these Technical Specifications shall consist of the Chairman, Vice-Chairmen, or his designated alternate and five members including alternates.

RESPONSIBILITIES

6.5.1.6 The PRB shall be responsible for:

~~a. Review of all administrative control procedures and changes.~~

a. ~~b.~~ Review of all proposed changes to Appendix "A" Technical Specifications.

b. ~~c.~~ Investigation of all violations of the Technical Specifications including the preparation and forwarding of reports covering evaluation and recommendations to prevent recurrence to the Nuclear Safety Group (NSG).

c. ~~d.~~ Review of REPORTABLE EVENTS.

d. ~~e.~~ Review of unit operations to detect potential nuclear safety hazards.

e. ~~f.~~ Performance of special reviews, investigations or analyses and reports thereon as requested by the ~~Vice-President-Nuclear Production.~~ PRB Chairman

f. ~~g.~~ Review and documentation of judgment concerning prolonged operation in bypass, channel trip, and/or repair of defective protection channels of process variables placed in bypass since the last PRB meeting.

AUTHORITY

6.5.1.7 The PRB shall:

a. Render determinations in writing with regard to whether or not each item considered under Specification 6.5.1.6~~c~~ b. above constitutes an unreviewed safety question.

b. Provide written notification within 24 hours to the Vice President-Nuclear Production, ~~Plant Manager~~ and NSG of disagreement between the PRB and the Plant ~~Manager;~~ Director however, the Plant ~~Manager~~ Director shall have responsibility for resolution of such disagreements. ~~pursuant to Specification 6.1.1 above.~~

RECORDS

6.5.1.8 The PRB shall maintain written minutes of each PRB meeting that, at a minimum, document the results of all PRB activities performed under the responsibility and authority provisions of these Technical Specifications. Copies shall be provided to the Plant ~~Manager~~ Director, Vice President-Nuclear Production and NSG.

6.5.2 TECHNICAL REVIEW AND CONTROL ACTIVITIES

6.5.2.1 The Director, Standards and Technical Support shall assure that each procedure and program required by Specification 6.8 and other procedures which affect nuclear safety, and changes thereto, is prepared by a qualified individual/organization. Each such procedure, and changes thereto, shall be reviewed by an individual/group other than the individual/group which prepared the procedure, or changes thereto, but who may be from the same organization as the individual/group which prepared the procedure, or changes thereto.

6.5.2.2 Phase I - IV tests described in the FSAR that are performed by the plant operations staff shall be approved by the Director, Standards and Technical Support or the Engineering Evaluations Manager as previously designated by the Vice President-Nuclear Production. Test results shall be approved by the Director, Standards and Technical Support or the Engineering Evaluations Manager.

6.5.2.3 Proposed modifications to unit nuclear safety-related structures, systems and components shall be designed by a qualified individual/organization. Each such modification shall be reviewed by an individual/group other than the individual/group which designed the modification, but who may be from the same organization as the individual/group which designed the modification. Proposed modifications to nuclear safety-related structures, systems and components shall be approved prior to implementation by the Plant ~~Manager,~~ or by the Director, Standards and Technical Support as previously designated by the Vice President-Nuclear Production.
Director

6.5.2.4 Individuals responsible for reviews performed in accordance with 6.5.2.1, 6.5.2.2, and 6.5.2.3 shall be members of the station nuclear production ~~supervisory~~ staff, previously designated by the ~~Vice President-Nuclear Production~~ to perform such reviews. Each such review shall include a determination of whether or not additional, cross-disciplinary, review is necessary. If deemed necessary, such review shall be performed by the appropriate designated review personnel.
DIRECTOR STANDARDS AND TECHNICAL SUPPORT

6.5.2.5 Proposed tests and experiments which affect station nuclear safety and are not addressed in the FSAR or Technical Specifications shall be reviewed by the ~~Vice President-Nuclear Production~~.
PLANT DIRECTOR

6.5.2.6 The station security program and implementing procedures shall be reviewed. Recommended changes shall be approved by the Director, Site Services or designate alternate and transmitted to the Vice President-Nuclear ~~Operations~~ Production and to the NSG.

6.5.2.7 The station emergency plan and implementing procedures shall be reviewed. Recommended changes shall be approved by the Director, Site Services or designated alternate and transmitted to the Vice President-Nuclear Production and to the NSG.

6.5.2.8 The Director, Standards and Technical Support shall assure the performance of a review by a qualified individual/organization of every unplanned onsite release of radioactive material to the environs including the preparation and forwarding of reports covering the evaluation, recommendations and disposition of the corrective action to prevent recurrence.

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TECHNICAL REVIEW AND CONTROL ACTIVITIES (Continued)

6.5.2.9 The Director, Standards and Technical Support shall assure the performance of a review by a qualified individual/organization of changes to the PROCESS CONTROL PROGRAM, OFFSITE DOSE CALCULATION MANUAL, radwaste treatment systems, and the Pre-planned Alternate Sampling Program.

6.5.2.10 Reports documenting each of the activities performed under Specifications 6.5.2.1 through 6.5.2.9 above shall be maintained. Copies shall be provided to the Vice President-Nuclear Production and the Nuclear Safety Group.

6.5.3 NUCLEAR SAFETY GROUP (NSG)

FUNCTION

6.5.3.1 The NSG shall function to provide independent review and shall be responsible for the 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 safety
g. mechanical and electrical engineering
h. quality assurance practices

COMPOSITION

6.5.3.2 The NSG shall consist of a Manager and at least four staff specialists. The Manager shall have a Bachelor's Degree in Engineering or the Physical Sciences. He will also have a minimum of 10 years experience in the power field with at least 3 of those years in the nuclear field. The NSG Manager will have at least 2 years of supervisor/managerial experience. Each staff specialist will have at least one of the following requirements:

a. Eight years experience in one of the designated areas in Specification 6.5.3.1. One of these 8 years will be at Palo Verde Nuclear Generating Station.

b. Bachelor's Degree in Engineering or a related science and 3 years of professional experience.

CONSULTANTS

6.5.3.3 Consultants shall be utilized as determined by the NSG Manager to provide expert advice to the NSG.

REVIEW

6.5.3.4 The NSG shall review:

a. The safety evaluations program and its implementation for (1) changes to procedures, equipment, systems or facilities within the power block, 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;