

ENCLOSURE 1

REVISED PAGES OF RENEWED FACILITY OPERATING LICENSE NPF-12

DOCKET NOS. 50-395

VIRGIL C. SUMMER NUCLEAR STATION

Replace the following page of the Facility Operating Licenses. The revised pages are identified by the date of the letter issuing these pages and contain marginal lines indicating the areas of change.

REMOVE

License NPF-12

Page 11

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INSERT

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Page 11

Page 11a

- (i) Minimum shift manning requirements
- (ii) Emergency response facilities
- (iii) Meteorological and dose assessment capability

(31) Final NRC Approval of Emergency Preparedness (ASLB Supplemental Partial Initial Decision, August 4, 1982, Section VIII.9)

Prior to exceeding 5% of full power, final NRC staff approval of the state of emergency preparedness for the Virgil C. Summer Nuclear Station site shall be required.

(32) Deleted

(33) Emergency Preparedness Exercise (Section 13.3, SSER #5)

Prior to March 31, 1983, SCE&G shall conduct an emergency exercise similar to that conducted on May 5, 1982 but which includes full participation of the local governments and partial State participation.

(34) Mitigation Strategy License Condition

SCE&G shall develop and maintain strategies for addressing large fires and explosions and that include the following key areas:

- a. Fire fighting response strategy with the following elements:
  - i. Pre-defined coordinated fire response strategy and guidance
  - ii. Assessment of mutual aid fire fighting assets
  - iii. Designated staging areas for equipment and materials
  - iv. Command and control
  - v. Training of response personnel
- b. Operations to mitigate fuel damage considering the following:
  - i. Protection and use of personnel assets
  - ii. Communications
  - iii. Minimizing fire spread
  - iv. Procedures for implementing integrated fire response strategy
  - v. Identification of readily-available pre-staged equipment
  - vi. Training on integrated fire response strategy
  - vii. Spent fuel pool mitigation measures
- c. Actions to minimize release to include consideration of:
  - i. Water spray scrubbing
  - ii. Dose to onsite responders

- D. An exemption to the requirements of Paragraph III.B.4 of Appendix G to 10 CFR Part 50 is described in Section 5.3.1 of Supplement No. 1 to the Office of Nuclear Reactor Regulation's Safety Evaluation Report. A limited exemption to the requirements of Section IV.F.1(b) of Appendix E to 10 CFR Part 50 is described in a letter from B.J. Youngblood, NRC to O.W. Dixon, Jr., dated November 2, 1982. These exemptions are authorized by law and will not endanger life or property or the common defense and security and are otherwise in the public interest. The facility will operate, to the extent authorized herein, in conformity with the application, as amended, the provisions of the Act, and the rules and regulations of the Commission.
- E. SCE&G shall fully implement and maintain in effect all provisions of the Commission-approved physical security, training and qualification, and safeguards contingency plans including amendments made pursuant to provisions of the Miscellaneous Amendments and Search Requirements revisions to 10 CFR 73.55 (51 FR 27817 and 27822) and to the authority of 10 CFR 50.90 and 10 CFR 50.54(p). The combined set of plans, which contain Safeguards Information protected under 10 CFR 73.21, is entitled: "Virgil C. Summer Nuclear Station Security Plan," as updated through May 15, 2006. This document includes the Security Training and Qualification Plan as Appendix B and the Safeguards Contingency Plan as Appendix C.

Renewed Facility Operating License NPF-12  
~~Revised by letter dated October 28, 2004~~  
~~Revised by letter dated November 18, 2004~~  
~~Revised by letter dated January 29, 2007~~  
Revised by letter dated August 23, 2007