

UNITED STATES NUCLEAR REGULATORY COMMISSION WASHINGTON, D. C. 20555

SOUTHERN CALIFORNIA EDISON COMPANY

SAN DIEGO GAS AND ELECTRIC COMPANY

DOCKET NO. 50-206

SAN ONOFRE NUCLEAR GENERATING STATION, UNIT NO. 1

AMENDMENT TO PROVISIONAL OPERATING LICENSE

Amendment No. 139 License No. DPR-13

- 1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Southern California Edison Company and San Diego Gas and Electric Company (the licensee) dated August 22, 1990, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
 - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
- 2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 3.B. of Provisional Operating License No. DPR-13 is hereby amended to read as follows:

B. <u>Technical Specifications</u>

The Technical Specifications contained in Appendix A, as revised through Amendment No. 139, are hereby incorporated in the license. Southern California Edison Company shall operate the facility in accordance with the Technical Specifications, except where otherwise stated in specific license conditions.

 This license amendment is effective as of the date of its issuance and must be fully implemented no later than 30 days from the date of issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

James E. Clyer

James E. Dyer, Acting Director
Project Directorate V
Division of Reactor Projects - III,
IV, V and Special Projects
Office of Nuclear Reactor Regulation

Attachment: Changes to the Technical Specifications

Date of Issuance: November 16, 1990

ATTACHMENT TO LICENSE AMENDMENT NO. 139

PROVISIONAL OPERATING LICENSE NO. DPR-13

DOCKET NO. 50-206

Revise Appendix A Technical Specifications by removing the pages identified below and inserting the enclosed pages. The revised pages are identified by the captioned amendment number and contain marginal lines indicating the areas of change.

REMOVE			INSERT
i iv 6.4-1		· .	i iv 6.4-1

APPENDIX A

TECHNICAL SPECIFICATIONS

LIST OF EFFECTIVE PAGES

Page	Amendment No.	Page	Amendment No.	<u>Page</u>	Amendment No.
i ii	139 137	3.0-1	43, 56, 64, 83 130	3.3-3	25, 38, 86, 124, 130
iii iv	136 131	3.0-2	56, 64, 83, 130, 135	3.3-4 3.3-5	25, 37, 124, 130 25, 130
v vi	90, 130, 131 90, 130, 131	3.0-3 3.0-4	135 135	3.3-6 3.3-7	25, 102, 120, 130 25, 102, 130
vii viii	90, 102, 130, 131 90, 130	3.1-1	29, 38, 70, 83, 91, 96, 130	3.3-8 3.3-9	25, 38, 122, 130 25, 38, 122, 130
ix	90, 91, 102, 130 131	3.1-2 3.1-3	29, 83, 96, 130 43, 77, 103, 130	3.3-10 3.3-11	25, 130 NRC Order
x xi	90, 91, 130, 131 55, 92, 102, 110,	3.1-4 3.1-5	77, 130 77, 125, 130	3.3-12	4/20/81, 130 NRC Order
xii	111, 130, 131 56, 58, 71, 79,	3.1-6 3.1-7	77, 102, 130 77, 102, 103, 130	3.4-1	4/20/81, 130 29, 82, 125, 130
viii	83, 104, 117, 130, 131	3.1-9	43, 102, 103, 130 77, 102, 130	3.4-2 3.4-3	29, 130 82, 125, 130
xiii	31, 56, 58, 79, 83, 84, 91, 117, 130, 131	3.1-10 3.1-11	Change No. 14, 38, 102, 130 Change No. 14, 38,	3.4-4 3.5-1 3.5-2	82, 125, 130, 138 83, 117, 130 43, 56, 58, 83,
xiv 1.0-1	131 31, 56, 59, 83,	3.1-12	102, 130 Change No. 14, 92,	3.5-3	117, 128, 130 43, 56, 58, 83,
1.0-2	117, 130 31, 56, 59, 83,	3.1-13	130 Change No. 14, 92,	3.5-4	117, 121, 122, 130 55, 58, 83, 117,
1.0-3	104, 117, 130 31, 56, 59, 79,	3.1-14	130 Change No. 14,	3.5-5	118, 121, 128, 130 83, 117, 130
1.0-4	83, 104, 117, 130 31, 56, 59, 79,	3.1-15	102, 130 Change No. 14,	3.5-6	7, 11, 25, 35, 55, 56, 111, 130
1.0-5	83, 117, 130 77, 79, 83, 117,	3.1-16	102, 130 Change No. 14,	3.5-7	7, 11, 25, 35, 49, 55, 56, 111, 122,
1.0-6	130 79, 83, 96, 117, 130	3.1-17	102, 130 Change No. 14,	3.5-8	130 11, 49, 111, 122,
1.0-7 1.0-8	58, 83, 117, 130 56, 83, 117, 130	3.1-18	102, 130 Change No. 7, 37,	3.5-9	130 11, 25, 56, 111, 130
2.1-1	43, 55, 97, 117, 130	3.1-19	55, 91, 119, 130 Change No. 7, 55, 119, 130	3.5-10 3.5-11	56, 130 56, 130
2.1-2	43, 97, 117, 121, 130	3.1-20 3.1-21	37, 55, 119, 130 58, 59, 83, 130	3.5-12 3.5-13	56, 130 56, 130
2.1-3	43, 117, 121, 122, 130	3.1-22 3.1-23	58, 130 83, 130		
2.1-4	43, 117, 121, 122, 130	3.2-1 3.2-2	102, 130 25, 102, 130		
2.1-5	43, 97, 117, 121, 122, 130	3.3-1	25, 37, 86, 124 130		
2.1-6	55, 130	3.3-2	25, 130		

LIST OF EFFECTIVE PAGES (Cont.)

Page	Amendment No.	<u>Page</u>	Amendment No.
4.20-1 5.1-1	102, 130 25, 72, 130	6.9-1	12, 16, 30, 91, 130
5.1-2 5.2-1 5.2-2	72, 79, 130 72, 130 72, 130	6.9-2 6.9-3	12, 16, 30, 79, 91, 96, 130 12, 15, 16, 30,
5.2-3 5.3-1 5.3-2	72, 130 3, 72, 130 3, 37, 72, 130	6.9-4	79, 91, 96, 130 12, 30, 79, 91, 96, 130
5.4-1 6.1-1	130 12, 39, 66,	6.9-5	12, 16, 30, 38, 79, 90, 91, 96,
6.2-1	91, 130 44, 66, 91, 110, 130	6.10-1	105, 130 12, 15, 16, 91, 130
6.2-2 6.2-3	88, 91, 130 66, 88, 91, 105, 110, 126,	6. 10-2 6. 11-1	12, 63, 81, 91, 130
6.2-4	130 12, 58, 91, 130	6.12-1	58, 61, 91, 130 23, 38, 58, 91, 130
6.3-1	12, 27, 39, 54, 58, 66, 91, 130	6.12-2 6.13-1 6.14-1	23, 38, 91, 130 58, 79, 91, 130 58, 79, 91, 130
6.4-1	31, 39, 54, 91, 130, 139	6.15-1 6.16-1	58, 79, 91, 130 90, 91, 130
6.5-1	Change No. 69, 12, 39, 42, 54, 66, 91, 130	6.16-2 6.16-3 6.16-4	90, 91, 130 90, 91, 105, 130 90, 91, 130
6.5-2	39, 54, 66, 91, 130	. 20	30, 31, 100
6.5-3	12, 16, 39, 50, 54, 66, 91, 130		
6.5-4	39, 66, 69, 79, 91, 130		·
6.5-5 6.5-6	12, 50, 90, 91, 130 12, 16, 69,		÷
6.5-7	91, 105, 130 12, 31, 91,		
6.6-1 6.7-1	110, 130 12, 91, 130 39, 54, 66,		
6.8-1	91, 130 39, 54, 66, 79, 91, 105, 130		
6.8-2 6.8-3	39, 91, 130 91, 130		

6.4 TRAINING

- A retraining and replacement training program for the unit staff shall be maintained under the direction of the Manager, Nuclear Training and shall meet or exceed the requirements and recommendations of Section 5.5 of ANSI N18.1-1971 and Appendix "A" of 10 CFR Part 55 and the supplemental requirements specified in Section 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.
- 6.4.2 A training program for the Fire Brigade shall be maintained under the direction of the Manager, Station Emergency Preparedness and shall meet or exceed the requirements of National Fire Protection Association Standard No. 27-1975.