

INSERVICE TESTING PROGRAM PLAN

Revision 1

SAN ONOFRE NUCLEAR GENERATING STATION

Unit 2

June 16, 1982

SOUTHERN CALIFORNIA EDISON CO.

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SUMMARY  
RESPONSES TO SCE ACTION ITEMS

Identified in the March 16/17, 1982 SCE/NRC MEETING  
Inservice Testing Program, Revision 1  
San Onofre Unit 2

June 16, 1982

VALVE TESTING PROGRAM

1. A.3 Valve stroke times are provided.
2. A.5 SCE accepts the NRC position of 48 hours from the beginning of cold shutdown to the beginning of inservice testing.
3. A.6 Category C check valve testing interval provided.
4. B.1 The Reactor Coolant Gas Vent System (RCGVS) valves will be added to the Inservice Testing Program when system use is approved by the NRC.
5. C.3 Valve exercise interval is provided.
6. C.6 HPSI discharge check valves will be part stroked using a pressure increase indication quarterly.
7. C.8 LPSI suction check valves will be full flow tested at refueling intervals when filling the refueling canal (see Amended Valve Relief Request No. 12).
8. C.8 Emergency sump check valves stroking will be addressed in a relief request to be submitted by August 2, 1982.
9. C.14 Cold leg safety injection loop check valve stroking will be addressed in a relief request to be submitted by August 2, 1982.
10. C.15 The basis for not full stroke testing at cold shutdown is provided in Valve Relief Request No. 11.
11. C.17 Appendix J valves have been included in the program.
12. D.5 The containment spray check valves will be hand stroked during reactor refueling (see Valve Relief Request No. 13).
13. F.2 CVCS valves will be full stroke exercised during Mode 5 (see Cold Shutdown Justification Table).

14. F.4 Valve Relief Request No. 14 is submitted to verify valve closure during refueling outages.
15. J.3 Valves will be verified closed quarterly by backseating from removing upstream pressure.
16. L.2 Valve Relief Request No. 15 delays quarterly exercising if a purge is in progress.

PUMP TESTING PROGRAM

1. A.4 Pump Relief Request No. 5 is submitted to measure dP instead of flow rate for diesel fuel transfer pumps and auxiliary feedwater pumps.

## CONTENTS

Enclosed are change pages to the Inservice Testing Program Plan portion of the INSERVICE INSPECTION AND TESTING PROGRAM for the San Onofre Nuclear Generating Station Unit Number 2, which was issued on February 23, 1982 and submitted to the NRC by letter from SCE dated March 3, 1982.

### Change Pages

Program Summary, page 30.

APPENDIX B - Pump Testing Summary.

Table 1 - ASME Class 1, 2, and 3 Pumps.

APPENDIX C - Valve Testing Summary.

Tables I, II and III - Inservice Valve Testing.

APPENDIX E -

Pump Relief Request No. 5

Valve Relief Requests 3, 11, 12, 13, 14, 15

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