

Southern California Edison Company



P. O. BOX 800
2244 WALNUT GROVE AVENUE
ROSEMEAD, CALIFORNIA 91770

M. O. MEDFORD
MANAGER, NUCLEAR LICENSING

TELEPHONE
(818) 302-1749

April 29, 1985

Director, Office of Nuclear Reactor Regulation
Attention: Mr. J. A. Zwolinski, Chief
Operating Reactors Branch No. 5
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, D.C. 20555

Gentlemen:

Subject: Docket 50-206
Containment Leak Testing - Appendix J Requirements
San Onofre Nuclear Generating Station
Unit 1

Reference: Letter from J. A. Zwolinski, NRC, to K. P. Baskin, SCE,
dated February 8, 1985

In conjunction with the issuance of Amendment No. 87 by the reference letter, you requested revised proposed acceptance criteria relating to air lock testing. The Safety Evaluation concluded that the proposed acceptance criteria were unacceptable based on the proposed value being substantially greater than what has normally been accepted by the staff. Since the proposed acceptance criteria are based on the results of previous testing (including a minor allowance for fluctuation), proposal of lower acceptance criteria at this time would conflict with the existing plant design. It is, therefore, our intention to replace the air lock seals and make certain design modifications to the air lock in order to minimize leakage. This work will be conducted during the next outage of sufficient duration. Upon completion, leak testing will be performed to determine appropriate acceptance criteria. Subsequently, a proposed change to the Technical Specifications to incorporate these acceptance criteria will be submitted. In conjunction with that submittal, acceptance criteria for seal tests of the active and passive containment ventilation isolation valves will be proposed.

Prior to submittal of the above acceptance criteria, surveillance testing will be performed as required. The existing acceptance criteria for combined type B and C testing will ensure any significant degradation of performance will be detected and corrected as necessary.

If you have any questions or require additional information, please let me know.

Very truly yours,

8505020200 850429
PDR ADOCK 05000206
P PDR

M. O. Medford

A017
1/0