

March 23, 1993

Docket Nos. 50-528, 50-529
and 50-530

Mr. William F. Conway
Executive Vice President, Nuclear
Arizona Public Service Company
P.O. Box 53999
Phoenix, Arizona 85072-3999

Dear Mr. Conway:

SUBJECT: POSTULATED RUPTURE IN THE REACTOR COOLANT PUMP SEAL COOLER - PALO VERDE NUCLEAR GENERATING STATION (TAC NOS. M85227, M85228, AND M85229)

By letter dated November 3, 1992, Arizona Public Service Company (APS) provided a status report and a summary of the design modification being implemented to resolve the issue first described in APS letter of January 18, 1991, wherein a postulated rupture in the reactor coolant pump high pressure seal cooler could result in the discharge of reactor coolant to the atmosphere.

We have completed our review of this matter, including the design change to correct the problem and the associated schedule for implementing the change on each unit at Palo Verde. We consider the matter acceptably resolved by your actions, as described in more detail in the enclosed Safety Evaluation.

Corrective action has been completed on Unit 1, as reported in your letter of November 3, 1992. Since the refueling for Unit 3 has now been completed, it is our understanding from discussions with your staff that corrective action has now been completed on Unit 3. The design change to Unit 2 will be implemented during the current ongoing refueling.

We request that you report completion of the corrective action for both Units 2 and 3 when the implementation on Unit 2 is complete.

Sincerely,

Original signed by

Charles M. Trammell, Senior Project Manager
Project Directorate V
Division of Reactor Projects III/IV/V
Office of Nuclear Reactor Regulation

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Enclosure:
Safety Evaluation

cc w/enclosure:
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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

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Charles M. Trammell
Charles M. Trammell, Senior Project Manager
Project Directorate V
Division of Reactor Projects III/IV/V
Office of Nuclear Reactor Regulation

Enclosure:
Safety Evaluation

cc w/enclosure:
See next page

Mr. William F. Conway
Arizona Public Service Company

Palo Verde

cc:

Nancy C. Loftin, Esq.
Corporate Secretary & Counsel
Arizona Public Service Company
P. O. Box 53999, Mail Station 9068
Phoenix, Arizona 85072-3999

Jack R. Newman, Esq.
Newman & Holtzinger, P.C.
1615 L Street, N.W., Suite 1000
Washington, D.C. 20036

James A. Beoletto, Esq.
Southern California Edison Company
P. O. Box 800
Rosemead, California 91770

Curtis Hoskins
Executive Vice President and
Chief Operating Officer
Palo Verde Services
2025 N. 3rd Street, Suite 220
Phoenix, Arizona 85004

Senior Resident Inspector
U.S. Nuclear Regulatory Commission
HC-03 Box 293-NR
Buckeye, Arizona 85326

Roy P. Lessey, Jr., Esq.
Bradley W. Jones, Esq.
Arkin, Gump, Strauss, Hauer and Feld
El Paso Electric Company
1333 New Hampshire Ave., Suite 400
Washington, D.C. 20036

Regional Administrator, Region V
U. S. Nuclear Regulatory Commission
1450 Maria Lane
Suite 210
Walnut Creek, California 94596

Mr. Charles B. Brinkman, Manager
Washington Nuclear Operations
ABB Combustion Engineering Nuclear Power
12300 Twinbrook Parkway, Suite 330
Rockville, Maryland 20852

Mr. William A. Wright, Acting Director
Arizona Radiation Regulatory Agency
4814 South 40 Street
Phoenix, Arizona 85040

Chairman
Maricopa County Board of Supervisors
111 South Third Avenue
Phoenix, Arizona 85003