

NOTICE OF VIOLATION

Arizona Public Service Company  
Palo Verde Nuclear Generating Station

Docket No. 50-528  
License No. NPF-41

During an NRC inspection conducted on January 13, 1992, to February 7, 1992, a violation of NRC requirements was identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR Part 2, Appendix C, the violation is listed below:

- A. 10 CFR 20.103(a)(3) requires that each licensee use suitable measurements of concentrations of radioactive materials in air for detecting and evaluating airborne radioactivity in restricted areas.

Contrary to the above, on February 5 and 6, 1992, the licensee did not use suitable measurements of the concentrations of radioactive materials in air associated with the performance of work pursuant to Radiation Exposure Permit (REP) No. 1-92-2132-A. Specifically, smoke tests revealed that the air sampling device was not located such that it was representative of the workers' breathing zone. Subsequent measurements found that the workers had not been exposed to significant quantities of radioactive material in air.

This is a Severity Level IV violation (Supplement IV).

Pursuant to the provisions of 10 CFR 2.201, Arizona Public Service Company is hereby required to submit a written statement or explanation to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, D.C. 20555 with a copy to the Regional Administrator, Region V, and a copy to the NRC Resident Inspector, within 30 days of the date of the letter transmitting this Notice. This reply should be clearly marked as a "Reply to a Notice of Violation" and should include: (1) the reason for the violation, or, if contested, the basis for disputing the violation, (2) the corrective steps that have been taken and the results achieved, (3) the corrective steps that will be taken to avoid further violations, and (4) the date when full compliance will be achieved. If an adequate reply is not received within the time specified in this Notice, the Commission may issue an order or a demand for information as to why the license should not be modified, suspended, or revoked, or why such other action as may be proper should not be taken. Where good cause is shown, consideration will be given to extending the response time.

Dated at Walnut Creek, California  
this 6<sup>th</sup> day of March 1992