

NOTICE OF VIOLATION

Arizona Public Service Company
Palo Verde Nuclear Generating Station

Dockets 50-528, 529, and 530
Licenses NPF-41, NPF-51, and NPF-74

During an inspection conducted July 20 - 24, 1992, violations of NRC requirements were identified. In accordance with the "General Statement of Policy and Procedure for NRC Enforcement Actions," 10 CFR 2, Appendix C (1992), the violations are listed below:

- A. 10 CFR 20.203(c) requires that each high radiation area be conspicuously posted with a sign or signs bearing the radiation caution symbol and the words: "Caution High Radiation Area."

Contrary to the above, on July 24, 1992, a high radiation area near the refueling water storage tank in the Unit 2 outdoor storage yard was not posted as required.

This is a Severity Level IV violation (Supplement IV) (applicable to Unit 2).

- B. 10 CFR 20.201(b) requires that each licensee make such surveys as may be necessary to comply with the requirements of Part 20 and which are reasonable under the circumstances to evaluate the extent of radiation hazards that may be present. As defined in 10 CFR 20.201(a), "survey" means an evaluation of the radiation hazard incident to the production, use, release, disposal, or presence of radioactive materials or other sources of radiation under a specific set of conditions.

10 CFR 20.401(b) requires that records be maintained of surveys performed pursuant to 10 CFR 20.201(b).

Contrary to the above, as of July 24, 1992, the licensee had not maintained records of a survey performed to assess the radiological hazards associated with the presence of radwaste drums in a storage area adjacent to the Unit 2 refueling water storage tank.

This is a Severity Level IV violation (Supplement IV) (applicable to Unit 2).

- C. Technical Specification (TS) 6.12 requires controls to be used for individuals entering an area in which radiation fields are greater than 100 millirem/hour but less than 1000 millirem/hour. These controls must include either an alarming dosimeter, a portable survey instrument, or radiation protection technician (RPT) coverage.

TS 6.11 requires procedure for personnel radiation protection to be prepared consistent with 10 CFR 20, and requires that these procedures be adhered to for all activities involving personnel radiation exposure.

Licensee Procedure 75AC-9RP01, "Radiation Exposure and Access Control," Section 2.1, requires individuals to comply with all standard operating