This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information presented is as initially received without verification or evaluation and is basically all that is known by Region V staff on this date.

FACILITY: ARIZONA NUCLEAR POWER PROJECT

PALO VERDE UNIT 2 DOCKET NO. 50-529 WINTERSBURG, AZ. Emergency Classification

XX Notification of Unusual Event

Alert

Site Area Emergency

General Emergency

Not Applicable

SUBJECT: UNUSUAL EVENT/REFUELING SHUTDOWN

On February 21, 1988, at approximately 0719 MST, with the unit in Mode 5 and cooling down to enter a refueling outage, safety injection (SI) actuation and containment isolation actuation signals were received due to a low pressurizer pressure signal. The Safety Injection Tanks (SIT) were isolated, however, the SI signal opened these valves, as designed. The SITs injected approximately 10% of the tank volumes. No pumped injection occurred as all active components were removed from service. No pressure-temperature limits were exceeded nor was the low temperature overpressure protection features challenged. An Unusual Event was declared and terminated at 0802 MST due to the safety injection.

The event occurred because the pressurizer low pressure protection was not correctly bypassed when the unit entered Mode 5.

The refueling outage is expected to last 85 days.

Local media interest has be experienced.

This information is current as of 11:00 am (PST), February 22, 1988.

CONTACT: S. Richards

FTS 463-3853

T. Polich (602) 386-3650

DISTRI	BUTION	BY	5520:
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MAIL TO: DCS (Original) DOT:(Trans. Only, Applicable State)

> RV FORM 211 Revised: 8/19/87

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