



Palo Verde Nuclear
Generating Station

David Mauldin
Vice President
Nuclear Engineering
and Support

TEL (623) 393-5553
FAX (623) 393-6077

10CFR 50.54(p)

Mail Station 7605
P.O. Box 52034
Phoenix, AZ 85072-2034

102-04977-CDM/AKK/SAB/DJS
July 31, 2003

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Mail Station P1-37
Washington, DC 20555-0001

Dear Sirs:

SUBJECT: Palo Verde Nuclear Generating Station (PVNGS)
Units: 1, 2, 3
Dockets: STN 50-528, 50-529, 50-530 and 72-44
Licenses: NPF-41, NPF-51, NPF-74
Submittal of PVNGS Physical Security Plan, Amendment 48

Pursuant to 50.54(p)(2), Arizona Public Service Company (APS) hereby submits Amendment 48 to the PVNGS Physical Security Plan (hereafter Plan).

The enhancements implemented in this amendment include: designating each page of the Plan as Safeguards information, elimination of the separate Independent Spent Fuel Storage Facility (ISFSI) access authorization list, implementation of NEI 03-01 guidance in lieu of Regulatory Guide 5.66 requirements, and implementation of vendor recommended testing frequencies for certain personnel search equipment.

APS has evaluated the Plan changes in accordance with 10 CFR 50.54(p)(2) and NRC Generic Letter 95-08 and has concluded the amendment does not result in a decrease in the effectiveness of the Plan. The safeguards effectiveness evaluations for each of the Plan changes is available for NRC review upon request.

Enclosure 1 (safeguards) contains a summary of the individual changes and the composite Plan has been provided in Enclosure 2 (safeguards). Accordingly, this submittal is being controlled in accordance with 10 CFR 73.21.

A member of the **STARS** (Strategic Teaming and Resource Sharing) Alliance

Callaway • Comanche Peak • Diablo Canyon • Palo Verde • South Texas Project • Wolf Creek

SAFEGUARDS INFORMATION ENCLOSED
WHEN SEPARATED FROM ENCLOSURES
THIS PAGE IS DECONTROLLED

IE53
112

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Submittal of PVNGS Physical Security Plan, Amendment 48
Page 2

In accordance with 10 CFR 50.4(b)(4) and Regulatory Issue Summary (RIS) 01-005, copies of this report are being forwarded to the NRC Region IV Administrator and the resident inspector. The signed original and three copies of the Plan amendment are being submitted to the Document Control Desk and two additional copies are being forwarded to the Regional Administrator, NRC Region IV. Should you have questions regarding this submittal, please contact Scott Bauer at (623) 393-5978.

No commitments are made to the NRC in this submittal.

Sincerely,



CDM/AKK/SAB/DJS/kg

ENCLOSURES:

1. SUMMARY OF CHANGES - PVNGS PHYSICAL SECURITY PLAN, AMENDMENT 48
2. PVNGS PHYSICAL SECURITY PLAN, AMENDMENT 48

cc: Regional Administrator, NRC Region IV (two hardcopies w/safeguards)
Sr. Physical Security Inspector, RIV/DRS/PSB (hardcopy w/safeguards)
J. N. Donohew (w/o enclosures)
N. L. Salgado (w/o enclosures)

SAFEGUARDS INFORMATION ENCLOSED
WHEN SEPARATED FROM ENCLOSURES
THIS PAGE IS DECONTROLLED