

Arizona Public Service Company

PALO VERDE NUCLEAR GENERATING STATION
P O BOX 52034 • PHOENIX, ARIZONA 85072-2034

10 CFR 73.21(d)(2)

102-03596-GRO/AKK/DRL
January 31, 1996

GREGG R. OVERBECK
VICE PRESIDENT
NUCLEAR SUPPORT

U. S. Nuclear Regulatory Commission
ATTN: Division of Security
Mail Station: T6E46
Washington, DC 20555-0001

Dear Sirs:

**Subject: Palo Verde Nuclear Generating Station (PVNGS)
Units 1, 2, and 3
Docket Nos. STN 50-528/529/530
Safeguards Information Repository**

Arizona Public Service Company (APS) has established one safeguards information repository. Pursuant to 10 CFR 73.21(d)(2) and NUREG-0794, Protection of Unclassified Safeguards Information, APS requests NRC approval of this repository for the storage of safeguards information while unattended.

The repository for safeguards information is the Security Safeguards Vault in PVNGS Administration Building D. This room provides isolation and access is controlled by key lock and alarm key pad. The room has an intrusion detection system which, when armed, creates an alarm upon entry or exit through the doorway and whenever there is movement within the room. This detection system is continuously monitored seven days a week, twenty-four hours a day by PVNGS members of the security force stationed within the bullet resistant area located in the PVNGS Security Headquarters Building. Testing of this alarm system will be performed on a monthly basis.

PVNGS Administration Building D is located within the owner controlled area of the site and is routinely patrolled by PVNGS members of the security force. The enclosure contains a diagram which depicts the physical layout for this safeguards information repository.

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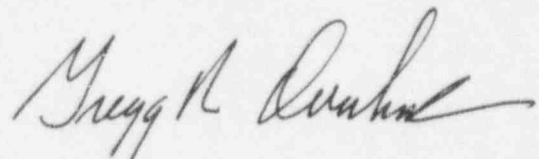
The room is constructed as follows:

1. Floor - The floor is constructed of concrete and covered with carpet.
2. Walls - The perimeter walls are three hour fire rated drywall construction consisting of three layers of gypsum board rated X on the outside with two layers on the inside, and twenty-two gauge metal studs at sixteen inches on center. The walls extend from the floor to the underside of the deck, above.
3. Door and Frame - The entrance door and frame to the room is a three hour fire rated assembly.
4. Ceiling - The above deck is a two hour fire rated, three inch metal deck with a three inch concrete fill and fireproofing. The walls extend between the floor and the deck, above. The ceiling, itself, is a drop ceiling with a height of nine feet.
5. HVAC - The air handling unit for this area is located above the nine foot drop ceiling of this room.

This repository for safeguards information satisfies the requirements of 10 CFR 73.2(a) "Security Storage Container... (4) Other repositories which in the judgement of the NRC, would provide comparable physical protection" and meets the NRC definition for a *Vault-type room*. Pursuant to 10 CFR 73.2(a), *Security Storage Container*, a judgement for the use of this repository to store safeguards information is requested.

Additionally, APS requests that the safeguards information repositories previously established at PVNGS as indicated in APS letter number 102-03069-ECS/LKH/LGL dated July 22, 1994, be deleted from your records. Should you have any further questions, please contact Mr. Larry K. Houghtby at (602) 393-2527.

Sincerely,



GRO/AKK/DRL

Enclosure:

Repository Physical Layout Diagram

cc: L. J. Callan (all w/o enclosure)

K. E. Perkins

K. E. Johnston

B. E. Holian

Document Control Desk

ENCLOSURE

REPOSITORY PHYSICAL LAYOUT DIAGRAM

PVNGS ADMINISTRATION BUILDING D

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