



**Palo Verde
Nuclear Generating Station**
5801 S. Wintersburg Road
Tonopah, AZ 85354

102-07565-MDD
August 23, 2017

ATTN: Document Control Desk
Director, Division of Spent Fuel Storage and Transportation
Office of Nuclear Material Safety and Safeguards
U.S. Nuclear Regulatory Commission
Washington, DC 20555-0001

Subject: **Palo Verde Nuclear Generating Station Unit 2 and Independent Spent Fuel Storage Installation Renewed Operating License No. NPF-51 Docket Numbers STN 50-529 and 72-44 Registration of Dry Spent Fuel Transportable Storage Canister Identification Number AMZDFX150 and Vertical Concrete Cask Identification Number AMZDNE150**

Dear Sirs:

In accordance with Title 10 of the Code of Federal Regulations (10 CFR) 72.212(b)(2), Arizona Public Service Company (APS) is registering the use of a dry spent fuel storage cask to store spent fuel under a 10 CFR Part 72 general license at the Palo Verde Nuclear Generating Station (PVNGS) Independent Spent Fuel Storage Installation (ISFSI). The information below is provided for transportable storage canister (TSC) identification number AMZDFX150, used to store spent fuel within vertical concrete cask (VCC) identification number AMZDNE150, beginning on August 9, 2017.

Licensee's Name:

APS is the operating agent for PVNGS.

PVNGS Units 1, 2, and 3 have seven owners who are licensees. The owners/licensees are APS, Salt River Project Agricultural Improvement and Power District, El Paso Electric Company, Southern California Edison Company, Public Service Company of New Mexico, Los Angeles Department of Water and Power, and Southern California Public Power Authority. As specified in the PVNGS renewed operating licenses, APS is authorized to act as agent for the PVNGS licensees and has exclusive responsibility and control over the physical construction, operation and maintenance of the facility.

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Licensee's Address:

Arizona Public Service Company
P.O. Box 52034
Phoenix, AZ 85072-2034

Reactor: Palo Verde Nuclear Generating Station, Unit 2
License Number: NPF-51
Docket Numbers: STN 50-529 and 72-44
Contact Name and Title: Michael DiLorenzo, Nuclear Regulatory Affairs Department
Leader
Cask Certificate No.: Certificate of Compliance No. 1015, Amendment No. 5, January
12, 2009
Cask Model No.: NAC-UMS
Cask Identification Nos.: Transportable Storage Canister (TSC) Identification No.
AMZDFX150
Vertical Concrete Cask (VCC) Identification No. AMZDNE150

No commitments are being made to the NRC by this letter. Should you need further information regarding this submittal, please contact Michael D. DiLorenzo, Regulatory Affairs Department Leader, at (623) 393-3495.

Sincerely,

Michael DiLorenzo
Nuclear Regulatory Affairs Department Leader

MDD/CJS/sma

cc:

K. M. Kennedy	NRC Region IV Regional Administrator
S. P. Lingam	NRC NRR Project Manager for PVNGS
M. M. Watford O'Banion	NRC NRR Project Manager
C. A. Peabody	NRC Senior Resident Inspector for PVNGS