



102-06929-TNW/CJS  
August 8, 2014

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

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 (PVNGS) Unit 2  
and Independent Spent Fuel Storage Installation (ISFSI)  
Docket Nos. STN 50-529 and 72-44  
Registration of Dry Spent Fuel Transportable Storage  
Canister Identification No. AMZDFX120**

Dear Sirs:

In accordance with 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 PVNGS ISFSI. The information below is provided for transportable storage canister (TSC) identification no. AMZDFX120, used to store spent fuel within vertical concrete cask (VCC) no. AMZDNE120, beginning on August 8, 2014.

Licensee's Name:

Arizona Public Service Company (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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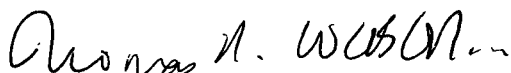
Licensee's Address:

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: Thomas N. Weber, 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. AMZDFX120  
Vertical Concrete Cask (VCC) Identification No. AMZDNE120

No commitments are being made to the NRC by this letter. Should you need further information regarding this submittal, please contact me at (623) 393-5764.

Sincerely,



Thomas N. Weber  
Nuclear Regulatory Affairs Department Leader

TNW/CJS/hsc

cc:

M. L. Dapas	NRC Region IV Regional Administrator
B. K. Singal	NRC NRR Project Manager for PVNGS
M. M. Watford	NRC NRR Project Manager
M. A. Brown	NRC Senior Resident Inspector for PVNGS
D. R. Reinert	NRC Resident Inspector for PVNGS
D. You	NRC Resident Inspector for PVNGS