



102-06663-TNW/RKR/CJS
February 21, 2013

**Palo Verde
Nuclear Generating Station**
5801 S. Wintersburg Rd
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 Canisters
Identification Nos. AMZDFX099 and AMZDFX100**

Dear Sirs:

In accordance with 10 CFR 72.212(b)(2), Arizona Public Service Company (APS) is registering the use of dry spent fuel storage casks 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 nos. AMZDFX099 and AMZDFX100, used to store spent fuel within vertical concrete cask (VCC) nos. AMZDNE099 and AMZDNE100, beginning on February 9, 2013 and February 15, 2013, respectively.

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.

NM5524
NM5526

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U.S. Nuclear Regulatory Commission
Registration of Dry Spent Fuel Storage Canisters - Identification Nos. AMZDFX099
and AMZDFX100
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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: Robert K. Roehler, Licensing Section Leader

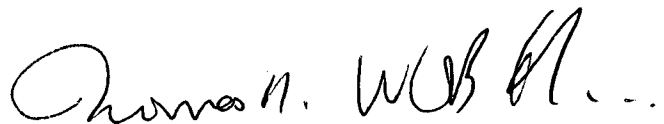
Cask Certificate No.: Certificate of Compliance No. 1015, Amendment No. 5,
January 12, 2009

Cask Model No.: NAC-UMS

Cask Identification Nos.: Transportable Storage Canister (TSC) Identification Nos.
AMZDFX099 and AMZDFX100
Vertical Concrete Cask (VCC) Identification Nos.
AMZDNE099 and AMZDNE100

No commitments are being made to the NRC by this letter. Should you need
further information regarding this submittal, please contact Robert K. Roehler,
Licensing Section Leader, at (623) 393-5241.

Sincerely,



TNW/RKR/CJS/hsc

cc:	E. E. Collins Jr.	NRC Region IV Regional Administrator
	L. K. Gibson	NRC NRR Project Manager for PVNGS
	M. A. Brown	NRC Senior Resident Inspector for PVNGS
	F. S. Gee	NRC SFST (Frank.Gee@nrc.gov)