

Palo Verde Nuclear Generating Station Scott A. Bauer Department Leader, Regulatory Affairs Tel. 623-393-5978 Fax 623-393-5442 e-mail: sbauer@apsc.com Mail Station 7636 PO Box 52034 Phoenix, Arizona 85072-2034

ATTN: Document Control Desk Director, Spent Fuel Project Office Office of Nuclear Material Safety and Safeguards U.S. Nuclear Regulatory Commission Washington, DC 20555-0001 102-05228/SAB/TNW/GAM March 6, 2005

Dear Sirs:

Subject:

Palo Verde Nuclear Generating Station (PVNGS) Unit 1 and

Independent Spent Fuel Storage Installation (ISFSI)

Docket Nos. STN 50-528 and 72-44

Registration of Dry Spent Fuel Transportable Storage Canister

Identification No. AMZDFX026

In accordance with 10 CFR 72.212(b)(1)(ii), 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. AMZDFX026, used to store spent fuel within vertical concrete cask (VCC) no. AMZDNE026 beginning on March 3, 2005.

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. According to the PVNGS 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.

Licensee's Address:

Arizona Public Service Company

P. O. Box 52034

Phoenix, AZ 85072-2034

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

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

MMSSOI

U. S. Nuclear Regulatory Commission

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Registration of Dry Spent Fuel Storage Canister

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Reactor:

Palo Verde Nuclear Generating Station Unit 1

License Number:

NPF-41

Docket Numbers:

STN 50-528 and 72-44

Contact Name and Title:

Thomas N. Weber, Section Leader, Licensing

Cask Certificate No.:

Certificate of Compliance No. 1015, Amendment No. 3,

March 31, 2004

Cask Model No.:

NAC-UMS

Cask Identification Nos.:

Transportable Storage Canister (TSC) Identification No.

AMZDFX026

Vertical Concrete Cask (VCC) Identification No.

AMZDNE026

No commitments are being made to the NRC by this letter.

Should you have any questions, please contact Thomas N. Weber at (623) 393-5764.

Sincerely,
Lastle Bacce

SAB/TNW/GAM/kg

CC:

B. S. Mallett

NRC Region IV Regional Administrator

M. B. Fields

NRC NRR Project Manager

G. G. Warnick

NRC Senior Resident Inspector for PVNGS

J. D. Monninger

NRC SFPO (Mail Stop 13 D13)

A. V. Godwin

Arizona Radiation Regulatory Agency