



102-08507-MSC/CJS
September 14, 2022

**Palo Verde
Nuclear Generating Station**
5871 S. Wintersburg Road
Tonopah, AZ 85354

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

Subject: **Palo Verde Nuclear Generating Station Unit 3 and Independent Spent Fuel Storage Installation Renewed Facility Operating License No. NPF-74 Docket Numbers STN 50-530 and 72-44 Registration of Dry Spent Fuel Transportable Storage Canisters Identification Numbers AMZDFX170 and AMZDFX174 and Vertical Concrete Cask Identification Numbers AMZDNE170 and AMZDNE174**

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 the following:

- Transportable storage canister (TSC) identification number AMZDFX170, used to store spent fuel within vertical concrete cask (VCC) identification number AMZDNE170, beginning on September 9, 2022.
- TSC identification number AMZDFX174, used to store spent fuel within VCC identification number AMZDNE174, beginning on September 2, 2022.

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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Registration of Dry Spent Fuel Storage Canister - Identification Nos. AMZDFX170 and AMZDFX174
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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 3
License Number: NPF-74
Docket Numbers: STN 50-530 and 72-44
Contact Name and Title: Matthew S. Cox, Licensing Department Leader
Cask Certificate No.: Certificate of Compliance No. 1031, Amendment No. 7,
July 28, 2017
Cask Model No.: MAGNASTOR®
Cask Identification Nos.: TSC Identification No. AMZDFX170
VCC Identification No. AMZDNE170
TSC Identification No. AMZDFX174
VCC Identification No. AMZDNE174

No commitments are being made to the NRC by this letter. Should you need further information regarding this submittal, please contact me at (623) 393-5753.

Sincerely,

Cox, Matthew
S(Z05628)

 Digitally signed by Cox, Matthew
S(Z05628)
Date: 2022.09.14 13:20:40 -07'00'

Matthew S. Cox
Department Leader Nuclear Regulatory Affairs - Licensing

MSC/CJS/cr

cc:

S. A. Morris
S. P. Lingam
L. N. Merker

NRC Region IV Regional Administrator
NRC NRR Project Manager for PVNGS
NRC Senior Resident Inspector for PVNGS