

# ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

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 FACIL:STN-50-528 Palo Verde Nuclear Station, Unit 1, Arizona Publi 05000528  
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 AUTH.NAME AUTHOR AFFILIATION  
 CONWAY,W.F. Arizona Public Service Co. (formerly Arizona Nuclear Power  
 RECIP.NAME RECIPIENT AFFILIATION  
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SUBJECT: Provides change to fire protection program as described in updated FSAR.

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### NOTES:

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 Standardized plant.

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### NOTES:

1 1

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WILLIAM F. CONWAY  
EXECUTIVE VICE PRESIDENT  
NUCLEAR

161-02706-WFC/GS/GAM  
December 19, 1989

Docket Nos. STN 50-528/529/530

Document Control Desk  
U. S. Nuclear Regulatory Commission  
Mail Station P1-37  
Washington, D. C. 20555

Dear Sirs:

Subject: Palo Verde Nuclear Generating Station (PVNGS)  
Units 1, 2, and 3  
Change to Fire Protection Program  
File: 89-056-026

Attached for your information is a change to the fire protection program as described in the PVNGS Final Safety Analysis Report (FSAR). This change takes exception to the requirement to maintain hose houses onsite, a requirement that was formerly a provision of Technical Specifications and was removed in Amendment No. 14 to Facility Operating License NPF-41 and Amendment No. 8 to Facility Operating License NPF-51 on April 8, 1987. This change, as evaluated in accordance with 10 CFR 50.59, does not involve an unreviewed safety question, nor does it adversely affect the ability to achieve and maintain safe shutdown in the event of a fire. PVNGS utilizes a full time fire team to respond to all fire incidents, equipped with a Class A fire truck, per NFPA-1901, and a backup attack vehicle, which carry more equipment than that formerly contained in the hose houses.

If you have any questions or require further information regarding this matter, please contact R. A. Bernier of my staff at (602) 371-4295.

Sincerely,



WFC/RAB/GAM/jle

Attachment

cc: T. J. Chan  
M. J. Davis  
J. B. Martin  
T. J. Polich  
A. C. Gehr  
A. H. Gutterman

*Hook  
11/1*

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F PNU



## 13.5.2.2 (Continued)

## PLANT PROCEDURES

## F. Maintenance and Modification Procedures

Maintenance procedures provide detailed instructions for the accomplishment of important maintenance functions as well as for major evolutions performed by station maintenance personnel. Procedures for major repair or replacement of equipment and schedules for preventive maintenance are provided.

## G. Material Control Procedures

Material control procedures are developed to provide for procurement, documentation, and control of those safety-related materials and components including spare and replacement parts necessary for operation, refueling, maintenance, and modification.

## H. Station Security Procedures

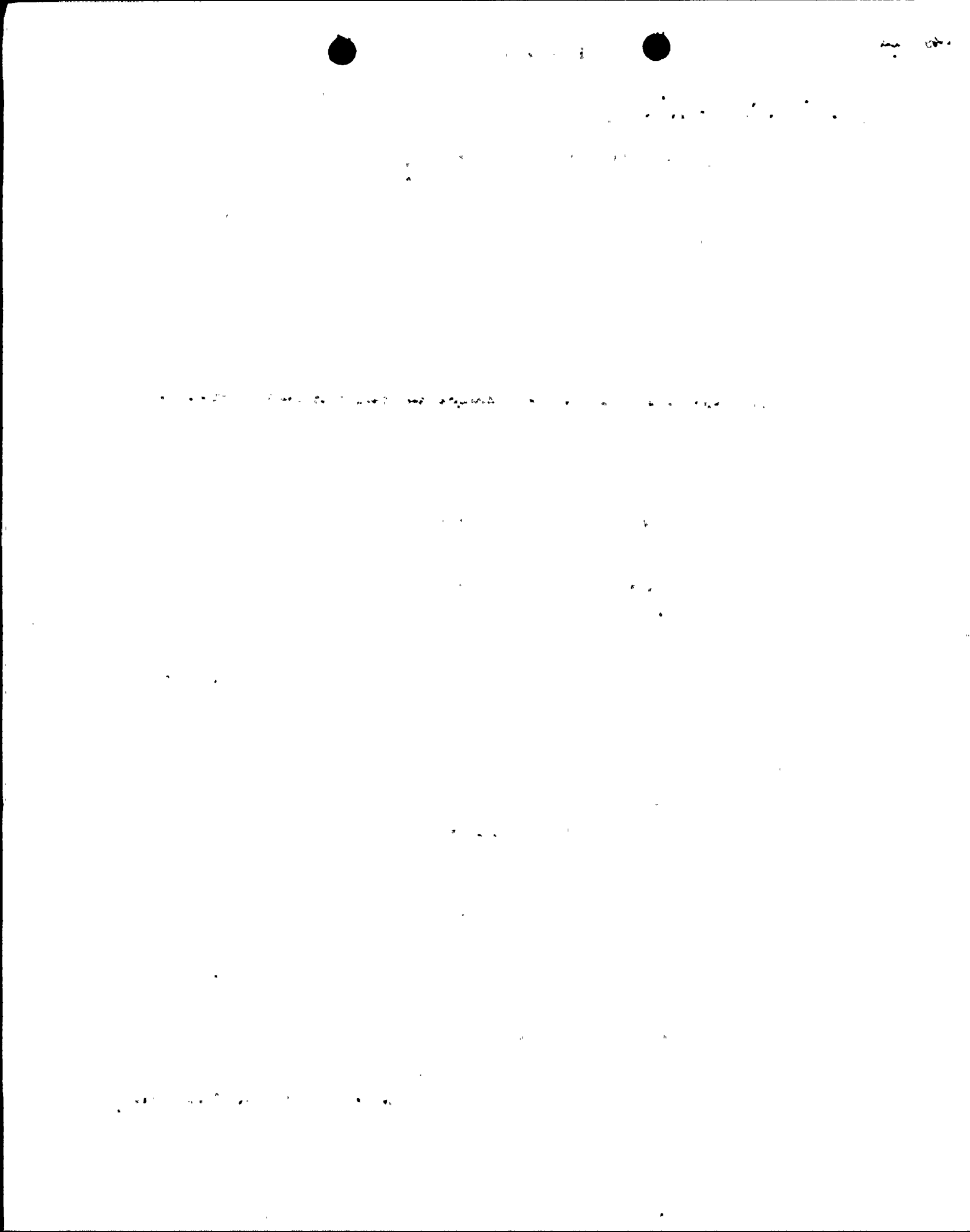
Station security procedures provide for the implementation of the security plan (refer to section 13.6).

## I. Fire Protection Procedures

Fire protection procedures are provided to instruct applicable station personnel in methods of fire prevention, firefighting, and maintenance of fire protection equipment. Procedures provide specific instructions to members of the fire team in firefighting techniques.

In addition to the above, limiting conditions for operation, action statements, and surveillance requirements for the fire protection program will be established within the PVNGS Station Manual. This will provide the same level of protection as described in the following sections of the Combustion Engineering Standard Technical Specifications:

This page for reference only



## PLANT PROCEDURES

## Section 3/4.3 - Instrumentation

Specification 3.3.3.7 - Fire Detection Instrumentation  
(limiting conditions of operation, surveillance  
requirements)

## Section 3/4.7 - Plant Systems

Specification 3.7.11.1 - Fire Suppression Water System  
(limiting conditions of operation, surveillance  
requirements)

Specification 3.7.11.2 - Spray and/or Sprinkler System  
(limiting conditions of operation, surveillance  
requirements)

Specification 3.7.11.3 - CO<sub>2</sub> Systems  
(limiting conditions of operation, surveillance  
requirements)

Specification 3.7.11.4 - Fire Hose Station  
(limiting conditions of operation, surveillance  
requirements)

Specification 3.7.11.5 - Yard Fire Hydrant and Hydrant  
Hose Houses

(limiting conditions of operation, surveillance  
requirements)

→ ADD INSERT ON NEXT PAGE HERE  
Specification 3.7.11.6 - Halon Systems

(limiting conditions of operation, surveillance  
requirements)

Specification 3.7.12 - Fire Rated Assemblies  
(limiting conditions of operation, surveillance  
requirements)

An exception to this is the use of closed circuit TV in  
radiation areas that would pose an unnecessary risk to  
personnel in lieu of a fire watch.

INSERT:

AN EXCEPTION TO THIS IS THAT PVNGS UTILIZES A CLASS A FIRE TRUCK AS OPPOSED TO HOSE HOUSES. EQUIPMENT INSPECTIONS AND TESTS ARE PERFORMED ON THE TRUCK, SIMILAR TO THOSE REQUIRED FOR HOSE HOUSES, TO ENSURE THAT EQUIPMENT IS IN PLACE AND OPERABLE.;