



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION IV
1600 E LAMAR BLVD
ARLINGTON, TX 76011-4511

August 28, 2017

Mr. Robert Bement
Executive Vice President, Nuclear/CNO
Mail Station 7602
Arizona Public Service Company
P.O. Box 52034
Phoenix, AZ 85072-2034

SUBJECT: UPDATED INSPECTION PLAN FOR PALO VERDE NUCLEAR GENERATING STATION, UNITS 1, 2, AND 3 (REPORT 05000528/2017005, 05000529/2017005, AND 05000530/2017005)

Dear Mr. Bement:

The enclosed inspection plan lists the inspections scheduled through June 30, 2019, for Palo Verde Nuclear Generating Station, Units 1, 2, and 3. The U.S. Nuclear Regulatory Commission (NRC) provides the inspection plan to allow for the resolution of any scheduling conflicts and personnel availability issues. Routine inspections performed by resident inspectors are not included in the inspection plan. The inspections listed during the last twelve months of the inspection plan are tentative and may be revised. The NRC will contact you as soon as possible to discuss changes to the inspection plan should circumstances warrant any changes. This inspection plan does not include the plan for security-related inspections, which will be sent via separate, non-publicly available correspondence.

In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Please contact me at 817-200-1173 with any questions you have regarding this letter.

Sincerely,

/RA/

Geoffrey B. Miller, Branch Chief
Projects Branch D
Division of Reactor Projects

Docket Nos. 50-528, 50-529, 50-530
License Nos. NPF-41, NPF-51, NPF-74

Enclosure:
Palo Verde Nuclear Generating Station
Inspection Plan

UPDATED INSPECTION PLAN FOR PALO VERDE NUCLEAR GENERATING STATION,
 UNITS 1, 2, AND 3 (REPORT 05000528/2017005, 05000529/2017005, AND
 05000530/2017005)

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ADAMS ACCESSION NUMBER: ML17242A159

SUNSI Review ADAMS: Non-Publicly Available Non-Sensitive Keyword
 By:GM/dll Yes No Publicly Available Sensitive NRC-002

OFFICE: RIV	SPE:DRP/D	C:DRP/D			
NAME	JDixon	GMiller			
SIGNATURE	/RA/	/RA/			
DATE	8/28/17	8/28/17			

OFFICIAL RECORD COPY

Palo Verde
Inspection / Activity Plan
07/01/2017 - 06/30/2019

Unit Number	Planned Dates		Inspection Activity	Title	No. of Staff on Site
	Start	End			
RS 12 PI - RADIATION SAFETY					2
1, 2, 3	10/16/2017	10/20/2017	IP 71124.01	Radiological Hazard Assessment and Exposure Controls	
1, 2, 3	10/16/2017	10/20/2017	IP 71124.02	Occupational ALARA Planning and Controls	
1, 2, 3	10/16/2017	10/20/2017	IP 71151-OR01	Occupational Exposure Control Effectiveness	
1, 2, 3	10/16/2017	10/20/2017	IP 71151-PR01	RETS/ODCM Radiological Effluent Occurrences	
71111.08 - INSERVICE INSPECTION UNIT 1					1
1	10/16/2017	10/27/2017	IP 7111108P	Inservice Inspection Activities - PWR	
EXAM - INITIAL EXAM					8
1	03/12/2018	03/16/2018	X02617	INITIAL EXAM PV U1(4/18)	
2	03/12/2018	03/16/2018	X02618	INITIAL EXAM PV-U2 (04/18)	
3	03/12/2018	03/16/2018	X02619	INITIAL EXAM PV-U3(04/18)	
1	04/16/2018	04/26/2018	X02617	INITIAL EXAM PV U1(4/18)	
2	04/16/2018	04/26/2018	X02618	INITIAL EXAM PV-U2 (04/18)	
3	04/16/2018	04/26/2018	X02619	INITIAL EXAM PV-U3(04/18)	
EB2-05T - TRIENNIAL FIRE PROTECTION INSPECTION					4
1, 2, 3	01/29/2018	02/02/2018	IP 7111105T	Fire Protection [Triennial]	
1, 2, 3	02/12/2018	02/16/2018	IP 7111105T	Fire Protection [Triennial]	
EP-2 - EP PERFORMANCE INDICATOR INSPECTION					1
1, 2, 3	02/26/2018	03/02/2018	IP 71151-EP01	Drill/Exercise Performance	
1, 2, 3	02/26/2018	03/02/2018	IP 71151-EP02	ERO Readiness	
1, 2, 3	02/26/2018	03/02/2018	IP 71151-EP03	Alert & Notification System Reliability	
EP1 - EP PROGRAM INSPECTION					1
1, 2, 3	02/26/2018	03/02/2018	IP 7111402	Alert and Notification System Testing	
1, 2, 3	02/26/2018	03/02/2018	IP 7111403	Emergency Preparedness Organization Staffing and Augmentation System	
1, 2, 3	02/26/2018	03/02/2018	IP 7111404	Emergency Action Level and Emergency Plan Changes	
1, 2, 3	02/26/2018	03/02/2018	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies	
RS 24 - RAD SAFETY					2
1, 2, 3	03/05/2018	03/09/2018	IP 71124.02	Occupational ALARA Planning and Controls	
1, 2, 3	03/05/2018	03/09/2018	IP 71124.04	Occupational Dose Assessment	
71111.08 - INSERVICE INSPECTION 3R20					1
3	04/16/2018	04/27/2018	IP 7111108P	Inservice Inspection Activities - PWR	
RS 13PI - RAD SAFETY					2
1, 2, 3	04/23/2018	04/27/2018	IP 71124.01	Radiological Hazard Assessment and Exposure Controls	

This report does not include INPO and OUTAGE activities.
 This report shows only on-site and announced inspection procedures.

Palo Verde
Inspection / Activity Plan
07/01/2017 - 06/30/2019

Unit Number	Planned Dates		Inspection Activity	Title	No. of Staff on Site
	Start	End			
RS 13PI - RAD SAFETY					2
1, 2, 3	04/23/2018	04/27/2018	IP 71124.03	In-Plant Airborne Radioactivity Control and Mitigation	
1, 2, 3	04/23/2018	04/27/2018	IP 71151-OR01	Occupational Exposure Control Effectiveness	
1, 2, 3	04/23/2018	04/27/2018	IP 71151-PR01	RETS/ODCM Radiological Effluent Occurrences	
EB1-21N - PALO VERDE DBI PROGRAMS					3
1, 2, 3	05/07/2018	05/25/2018	IP 7111121N	Design Bases Assurance Inspection (Programs)	
PI&R - BIENNIAL PI&R INSPECTION					4
1, 2, 3	08/20/2018	08/24/2018	IP 71152B	Problem Identification and Resolution	
1, 2, 3	09/10/2018	09/14/2018	IP 71152B	Problem Identification and Resolution	
71111.08 - INSERVICE INSPECTION 2R20					1
2	10/15/2018	10/26/2018	IP 7111108P	Inservice Inspection Activities - PWR	
EB1-07T - PV HEAT SINK PERFORMANCE					2
1, 2, 3	11/05/2018	11/09/2018	IP 7111107T	Heat Sink Performance	
BRQ - BRQ INSPECTION					2
1, 2, 3	12/10/2018	12/14/2018	IP 7111111B	Licensed Operator Requalification Program	
EB1-21M - PALO VERDE DBA TEAM INSPECTION					6
1, 2, 3	02/11/2019	03/01/2019	IP 7111121M	Design Bases Assurance Inspection (Teams)	
EP-2 - EP EXERCISE INSPECTION					2
1, 2, 3	03/04/2019	03/08/2019	IP 7111401	Exercise Evaluation	
1, 2, 3	03/04/2019	03/08/2019	IP 7111404	Emergency Action Level and Emergency Plan Changes	
1, 2, 3	03/04/2019	03/08/2019	IP 71151-EP01	Drill/Exercise Performance	
1, 2, 3	03/04/2019	03/08/2019	IP 71151-EP02	ERO Readiness	
1, 2, 3	03/04/2019	03/08/2019	IP 71151-EP03	Alert & Notification System Reliability	
EP2 - EP EXERCISE INPSECTION					4
1, 2, 3	03/04/2019	03/08/2019	IP 7111401	Exercise Evaluation	
1, 2, 3	03/04/2019	03/08/2019	IP 7111404	Emergency Action Level and Emergency Plan Changes	
EP3 - EP PERFORMANCE INDICATORS					1
1, 2, 3	03/04/2019	03/08/2019	IP 71151-EP01	Drill/Exercise Performance	
1, 2, 3	03/04/2019	03/08/2019	IP 71151-EP02	ERO Readiness	
1, 2, 3	03/04/2019	03/08/2019	IP 71151-EP03	Alert & Notification System Reliability	
RS 5678 - RP TEAM INSPECTION					5
1, 2, 3	03/18/2019	03/22/2019	IP 71124.05	Radiation Monitoring Instrumentation	
1, 2, 3	03/18/2019	03/22/2019	IP 71124.06	Radioactive Gaseous and Liquid Effluent Treatment	

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Palo Verde
Inspection / Activity Plan
 07/01/2017 - 06/30/2019

Unit Number	Planned Dates		Inspection Activity	Title	No. of Staff on Site
	Start	End			
RS 5678 - RP TEAM INSPECTION					5
1, 2, 3	03/18/2019	03/22/2019	IP 71124.07	Radiological Environmental Monitoring Program	
1, 2, 3	03/18/2019	03/22/2019	IP 71124.08	Radioactive Solid Waste Processing and Radioactive Material Handling, Storage, and Transportation	
RS 12 PI - RP INSPECTION					3
1, 2, 3	04/15/2019	04/19/2019	IP 71124.01	Radiological Hazard Assessment and Exposure Controls	
1, 2, 3	04/15/2019	04/19/2019	IP 71124.02	Occupational ALARA Planning and Controls	
1, 2, 3	04/15/2019	04/19/2019	IP 71151-OR01	Occupational Exposure Control Effectiveness	
1, 2, 3	04/15/2019	04/19/2019	IP 71151-PR01	RETS/ODCM Radiological Effluent Occurrences	
71111108 - INSERVICE INSPECTION 1R21					1
1	04/15/2019	04/26/2019	IP 7111108P	Inservice Inspection Activities - PWR	

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