



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

August 28, 2017

Mr. David B. Hamilton
Site Vice President
FirstEnergy Nuclear Operating Company
Perry Nuclear Power Plant
Reg Affairs–A210
10 Center Road, P.O. Box 97
Perry, OH 44081–0097

**SUBJECT: UPDATED INSPECTION PLAN FOR PERRY NUCLEAR POWER PLANT, UNIT 1
(REPORT 05000440/2017005)**

Dear Mr. Hamilton:

The enclosed inspection plan lists the inspections scheduled through June 30, 2019, for Perry Nuclear Power Plant, Unit 1. 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 August 2017 the NRC conducted Inspection Procedure 92723; “Follow Up Inspection for Three or More Severity Level IV Traditional Enforcement Violations in the Same Area in a 12–Month Period,” to inspect your corrective actions for NRC-issued traditional enforcement violations. The NRC will also perform a biennial problem identification and resolution inspection, using inspection procedure (IP) 71152, “Problem Identification and Resolution,” in November 2017. Starting in June 2018 the NRC will conduct a design basis inspection in accordance with IP 71111.21N, “Design Bases Assurance Inspection (Programs).”

This letter and its enclosure will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with 10 CFR 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Please contact me at 630-829-9833 with any questions you have regarding this letter.

Sincerely,

/RA/

Jamnes Cameron, Chief
Branch 4
Division of Reactor Projects

Docket No. 50-440
License No. NPF-58

Enclosure:
Inspection Plan

cc: Distribution via LISTSERV®

Letter to David B. Hamilton from Jamnes Cameron dated August 28, 2017

SUBJECT: UPDATED INSPECTION PLAN FOR PERRY NUCLEAR POWER PLANT, UNIT 1
(REPORT 05000440/2017005)

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Perry
Inspection / Activity Plan
09/01/2017 - 06/30/2019

Unit Number	Planned Dates		Inspection Activity	Title	No. of Staff on Site
	Start	End			
			BI ENG - DBA INSPECTION TEAM		6
1	08/14/2017	09/01/2017	IP 7111121M	Design Bases Assurance Inspection (Teams)	
			BI RP - RADIATION PROTECTION BASELINE INSPECTION		1
1	10/09/2017	10/13/2017	IP 71124.02	Occupational ALARA Planning and Controls	
			BI PI&R - BIENNIAL PI&R INSPECTION		4
1	10/30/2017	11/17/2017	IP 71152B	Problem Identification and Resolution	
			BI RP - RADIATION PROTECTION BASELINE INSPECTION		1
1	03/26/2018	03/30/2018	IP 71124.01	Radiological Hazard Assessment and Exposure Controls	
			BI RP - RADIATION PROTECTION BASELINE INSPECTION		1
1	04/23/2018	04/27/2018	IP 71124.03	In-Plant Airborne Radioactivity Control and Mitigation	
1	04/23/2018	04/27/2018	IP 71124.04	Occupational Dose Assessment	
			BI ENG - DBA PROGRAMS INSPECTION		4
1	06/25/2018	07/13/2018	IP 7111121N	Design Bases Assurance Inspection (Programs)	
			BI FIRE - FIRE PROTECTION INSPECTION & BAG TRIP		3
1	09/17/2018	10/19/2018	IP 7111105T	Fire Protection [Triennial]	
			EP - EP EXERCISE/PI VERIFICATION		2
1	09/17/2018	09/21/2018	IP 7111401	Exercise Evaluation	
1	09/17/2018	09/21/2018	IP 7111406	Drill Evaluation	
1	09/17/2018	09/21/2018	IP 7111408	Exercise Evaluation – Scenario Review	
1	09/17/2018	09/21/2018	IP 71151	Performance Indicator Verification	
			BI RP - RADIATION PROTECTION BASELINE INSPECTION		1
1	10/29/2018	11/02/2018	IP 71124.05	Radiation Monitoring Instrumentation	
1	10/29/2018	11/02/2018	IP 71151	Performance Indicator Verification	
			ISFSI - ISFSI PROGRAM REVIEW INSPECTION		1
1	11/01/2018	12/31/2018	IP 60855.1	Operation of an Independent Spent Fuel Storage Installation at Operating Plants	
			BI OLRQ - BIENNIAL REQUAL PROGRAM INSPECTION		2
1	12/03/2018	12/07/2018	IP 7111111B	Licensed Operator Requalification Program	
			OL PREP - INITIAL PREP JAN/FEB 2019		3
1	01/07/2019	01/11/2019	W90389	OL - INITIAL EXAM - 2019 - NOV 2018-MAY 2019 - PERRY	
			OL EXAM - INITIAL EXAM JAN/FEB 2019		3
1	02/11/2019	02/22/2019	W90389	OL - INITIAL EXAM - 2019 - NOV 2018-MAY 2019 - PERRY	
			BI RP - RADIATION PROTECTION BASELINE INSPECTION		1
1	03/04/2019	03/08/2019	IP 71124.08	Radioactive Solid Waste Processing and Radioactive Material Handling, Storage, and Transportation	

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

Perry
Inspection / Activity Plan
09/01/2017 - 06/30/2019

Unit Number	Planned Dates		Inspection Activity	Title	No. of Staff on Site
	Start	End			
BI RP - RADIATION PROTECTION BASELINE INSPECTION					2
1	03/25/2019	03/29/2019	IP 71124.01	Radiological Hazard Assessment and Exposure Controls	
1	03/25/2019	03/29/2019	IP 71124.02	Occupational ALARA Planning and Controls	
ISI - INSERVICE INSPECTION					1
1	03/19/2019	04/08/2019	IP 7111108G	Inservice Inspection Activities - BWR	
BI EP - EP BASELINE INSPECTION / PI VERIFICATION					1
1	06/17/2019	06/21/2019	IP 7111402	Alert and Notification System Testing	
1	06/17/2019	06/21/2019	IP 7111403	Emergency Preparedness Organization Staffing and Augmentation System	
1	06/17/2019	06/21/2019	IP 7111405	Correction of Emergency Preparedness Weaknesses and Deficiencies	
1	06/17/2019	06/21/2019	IP 71151	Performance Indicator Verification	

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