

Nuclear Regulatory Commission Annual Assessment Meeting Summary Data Sheet of 2016 Plant Performance for Nine Mile Point

ROP Action Matrix Summary and Current Regulatory Oversight

The assessment program collects information from inspections and performance indicators (PIs) in order to enable the agency to arrive at objective conclusions about the licensee's safety performance. Based on this assessment information, the NRC determines the appropriate level of agency response, including supplemental inspection and pertinent regulatory actions ranging from management meetings up to and including orders for plant shutdown. The Action Matrix reflects overall plant performance and is updated regularly to reflect inputs from the most recent performance indicators and inspection findings. Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. For any licensee in the Licensee Response Column, the expected agency inspection is the baseline program.

Nine Mile Point is in the Licensee Response Column which requires the Baseline inspection.

Inspections and Reports

Inspections are an important element of NRC's oversight of its licensees. NRC conducts inspections to ensure that licensees meet NRC's regulatory requirements. When licensees meet these requirements, we know that they are most likely conducting safe operations that protect the public and the environment from any undue nuclear risk.

NRC conducts inspections of licensed nuclear power plants, fuel cycle facilities, and radioactive materials activities and operations. Inspectors follow guidance in the NRC Inspection Manual, which contains objectives and procedures to use for each type of inspection. If an inspection shows that a licensee is not safely conducting an activity or safely operating a facility, we inform the licensee of any problems that we find and ensure that they are addressed. We continue to inspect that activity or facility until the problems are corrected.

NRC's regional offices in King of Prussia, Pennsylvania; Atlanta, Georgia; Lisle, Illinois; and Arlington, Texas, carry out the NRC's inspection program. In addition to region-based inspectors, the NRC stations inspectors, called "resident inspectors," at each of the nation's operating nuclear plants and fuel cycle facilities to carry out the inspection program on a day-to-day basis.

The NRC has a comprehensive program of inspections for commercial nuclear power plants. Generally, inspectors verify that the organizational structure, operator qualifications, design, maintenance, fuel handling, and environmental and radiation protection programs are adequate and comply with NRC safety requirement.

The purpose of inspection reports is to document the inspection scope, observation, and findings of inspections conducted by the NRC. The NRC performs inspections to oversee the commercial nuclear industry to determine whether its requirements are being met by licensees and their contractors. The following inspection reports can be located electronically at <http://adams.nrc.gov/wba/> by performing a search with the ML number.

**Nuclear Regulatory Commission Annual Assessment Meeting
Summary Data Sheet of 2016 Plant Performance for Nine Mile Point**

List of 2016 Inspections for Nine Mile Point

Inspection Number	ML Number
2016001	ML16134A060
2016002	ML16221A101
2016003	ML16308A073
2016004	ML17033B502
2016007	ML16320A096
2016403	ML16202A048
2016404	ML16315A221
2016405	ML16278A557

List of 2016 Issues at Nine Mile Point

Item ID	Title	ML Number
05000410/2016001-01	Inadequate Procedure Leading to Failure to Manage Elevated Risk during Preventive Maintenance	ML16134A060
05000410/2016001-02	50.65(a)(4) Risk Evaluation Not Properly Performed Prior to Residual Heat Removal Heat Exchanger Testing	ML16134A060
05000220/2016001-03	Inadequate Tagout Resulting in Reactor Building Closed-Loop Cooling Drain Down Event	ML16134A060
05000410/2016002-01	Ineffective Corrective Action Results in Water Intrusion to Battery Switchgear Room	ML16221A101
05000410/2016002-02	Failure to Identify Wide Range Level Indication Impacts Operability of HPCS and RCIC	ML16221A101
05000410/2016002-03	Failure to Understand Radiological Conditions Results in Unintended Exposure	ML16221A101
50-220 & 50-410/ 2016403-01	Security Finding (details not publicly available)	ML16202A048
50-220 & 50-410/ 2016404-01	Security Finding.(details not publicly available)	ML16315A221

Nuclear Regulatory Commission Annual Assessment Meeting Summary Data Sheet of 2016 Plant Performance for FitzPatrick

ROP Action Matrix Summary and Current Regulatory Oversight

The assessment program collects information from inspections and performance indicators (PIs) in order to enable the agency to arrive at objective conclusions about the licensee's safety performance. Based on this assessment information, the NRC determines the appropriate level of agency response, including supplemental inspection and pertinent regulatory actions ranging from management meetings up to and including orders for plant shutdown. The Action Matrix reflects overall plant performance and is updated regularly to reflect inputs from the most recent performance indicators and inspection findings. Although the Security Cornerstone is included in the Reactor Oversight Process assessment program, the Commission has decided that specific information related to findings and performance indicators pertaining to the Security Cornerstone will not be publicly available to ensure that security information is not provided to a possible adversary. For any licensee in the Licensee Response Column, the expected agency inspection is the baseline program.

FitzPatrick is in the Licensee Response Column which requires the Baseline inspection.

Inspections and Reports

Inspections are an important element of NRC's oversight of its licensees. NRC conducts inspections to ensure that licensees meet NRC's regulatory requirements. When licensees meet these requirements, we know that they are most likely conducting safe operations that protect the public and the environment from any undue nuclear risk.

NRC conducts inspections of licensed nuclear power plants, fuel cycle facilities, and radioactive materials activities and operations. Inspectors follow guidance in the NRC Inspection Manual, which contains objectives and procedures to use for each type of inspection. If an inspection shows that a licensee is not safely conducting an activity or safely operating a facility, we inform the licensee of any problems that we find and ensure that they are addressed. We continue to inspect that activity or facility until the problems are corrected.

NRC's regional offices in King of Prussia, Pennsylvania; Atlanta, Georgia; Lisle, Illinois; and Arlington, Texas, carry out the NRC's inspection program. In addition to region-based inspectors, the NRC stations inspectors, called "resident inspectors," at each of the nation's operating nuclear plants and fuel cycle facilities to carry out the inspection program on a day-to-day basis.

The NRC has a comprehensive program of inspections for commercial nuclear power plants. Generally, inspectors verify that the organizational structure, operator qualifications, design, maintenance, fuel handling, and environmental and radiation protection programs are adequate and comply with NRC safety requirement.

The purpose of inspection reports is to document the inspection scope, observation, and findings of inspections conducted by the NRC. The NRC performs inspections to oversee the commercial nuclear industry to determine whether its requirements are being met by licensees and their contractors. The following inspection reports can be located electronically at <http://adams.nrc.gov/wba/> by performing a search with the ML number.

**Nuclear Regulatory Commission Annual Assessment Meeting
Summary Data Sheet of 2016 Plant Performance for FitzPatrick**

List of 2016 Inspections for FitzPatrick

Inspection Number	ML Number
2016001	ML16134A301
2016002	ML16225A426
2016003	ML16315A342
2016004	ML17045A535
2016007	ML16162A077
2016008	ML16078A132
2016403	ML16201A076

List of 2016 Issues at FitzPatrick

Item ID	Title	ML Number
05000333/2016001-01	Unintended HPCI Pump Suction Transfer during Pressure Control Mode Operation	ML16134A301
05000333/2016001-02	Uncontrolled RPV Level Increase after Initiation of RHR Shutdown Cooling	ML16134A301
05000333/2016001-03	Inadequate Post-Maintenance Testing of the Reactor Building Ventilation System Resulted in Short-Term Inoperability of Secondary Containment	ML16134A301
05000333/2016001-04	Untimely 10 CFR 50.72 Notification of Inoperable Secondary Containment	ML16134A301
05000333/2016002-01	Failure to Determine Dose Rates Prior to Entering a High Radiation Area	ML16225A426
05000333/2016002-02	Failure to Conduct Operations to Minimize the Introduction of Residual Radioactivity to the Site	ML16225A426
05000333/2016003-01	Inadequate Preventive Maintenance Results In Transformer Failure and Reactor Scram	ML16315A342
05000333/2016004-01	Failure to Ensure Proper Configuration Control of a PCIV During Planned Maintenance	ML17045A535
05000333/2016007-01	Failure to ensure design basis of EDG LO storage facility.	ML16162A077

