



Entergy Nuclear Northeast
Entergy Nuclear Operations, Inc.
James A. FitzPatrick NPP
P.O. Box 110
Lycoming, NY 13093
Tel 315-342-3840

William C. Drews
Regulatory Assurance Manager - JAF

JLIC-16-0005
July 28, 2016

Cases 01-E-0113 and 00-E-1225

Bridget Frymire
Electric Division
New York State Department of Public Service
3 Empire State Plaza, 10th Floor
Albany, NY 12223

Subject: State of New York Public Service Commission
Second Quarter 2016 – Lightened Regulation Reporting

James A. FitzPatrick Nuclear Power Plant
Docket No. 50-333
License No. DPR-59

Dear Ms. Frymire:

Pursuant to New York State Public Service Commission's Lightened Regulation reporting requirements, Entergy's James A. FitzPatrick Nuclear Power Plant hereby submits the required documents for the 2nd Quarter 2016.

Enclosed is a listing and a copy of the required documents with the exception of the On-site Safety Review Committee meeting minutes, Safety Review Committee meeting minutes, Corrective Action Program monthly reports, and the one NRC Performance Indicator listed in the Physical Protection Cornerstone. Those documents are being submitted separately to Donna Giliberto, with a request for business confidentiality.

Should you have any questions concerning this report, please contact me at (315) 349-6562.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark H..." or similar, written over a horizontal line.

M. H. Drews acting for
William C. Drews
Regulatory Assurance Manager

WD:dc
Enclosure

ENCLOSURE to JLIC-16-0005

I. CORRECTIVE ACTION PROGRAM MONTHLY REPORTS

(NOTE: Sent separately due to request for business confidentiality.)

II. SUBMITTALS TO NRC FOR PERFORMANCE MONITORING

James A. FitzPatrick's 2nd Quarter 2016 NRC Performance Indicators (PIs)

(NOTE: The NRC PI associated with the Physical Protection Cornerstone is being sent separately due to NRC disclosure limitations - Not Public Information)

III. SAFETY MONTHLY REPORTS

Total Industrial Safety Accident Rate Performance Indicator

IV. OPERATING DATA REPORTS

James A. FitzPatrick's Monthly Operating Reports for April, May, and June 2016

(NOTE: Operating Reports are now transmitted (electronically) to the NRC on quarterly intervals.)

V. SAFETY REVIEW COMMITTEE (SRC) / ONSITE SAFETY REVIEW COMMITTEE (OSRC) MEETING MINUTES

(NOTE: Sent separately due to request for business confidentiality.)

VI. SITE NEWSLETTERS, BULLETINS, EMERGENCY PLAN MAILINGS

Emergency Plan Mailings -

- Oswego County News Release, June 1, 2016, Oswego County to test sirens Tuesday, June 7

Site Newsletters –JAFNews

- 3/28/16 – Phase 1 Organization Selection Update
- 4/06/16 – Congratulations LOI Class!
- 4/08/16 – FitzPatrick – Let's Show How We've Been Powering Life
- 4/08/16 – FitzPatrick Supports Central New York Ronald McDonald House
- 4/08/16 – Message from SVP Brian Sullivan: Great Response by the Team!
- 4/12/16 – Message from GMPO Steve Vercelli
- 4/13/16 – Message from Site Material Handling and FME Coordinator Loriann Pickett
- 4/27/16 – Employee Assistance Plan (EAP) Counselors Onsite Next Week
- 4/28/16 – FitzPatrick's HU/IS Focus is Working from Heights
- 4/28/16 – Message from IBEW Local 97 Business Rep Jim Yerdon and SVP Brian Sullivan
- 5/02/16 – Message from GMPO Steve Vercelli
- 5/02/16 – Reminder: Employee Assistance Plan (EAP) Counselors Onsite Today and Tomorrow

ENCLOSURE to JLIC-16-0005

- **5/02/16 – Message from SVP Brian Sullivan: FitzPatrick Recognized for Excellence in Nuclear Plant Operation**
- **5/05/16 – Important Reminders Related to Flammable Liquid Chemical Control**
- **5/11/16 – Scram Reduction Efforts: Fixing Key Processes – Critical Maintenance**
- **5/12/16 – Engage Yourself Every Time**
- **5/18/16 – Delivering the Nuclear Promise Update: Three Efficiency Bulletins Implemented Across the Fleet**
- **5/18/16 – Don't Fall for Phishing Emails**
- **5/24/16 – Message from GMPO Steve Vercelli: IER L2-16-9 Communication**
- **5/31/16 – Message from Security: Annual Force on Force Drills to Begin Tomorrow**
- **5/31/16 – Message from SVP Brian Sullivan: SAFSTOR Phase 1 Update**
- **6/07/16 – Oswego County to Test Sirens Today**
- **6/08/16 – Message from Security: Annual Force on Force Drills Scheduled for Today**
- **6/09/16 – New Cameras Installed at Reactor Building Airlock**
- **6/13/16 – Message from Emergency Planning: Emergency Plan Drill Scheduled on Thursday, June 16 for ERO Team 1**
- **6/21/16 – Message from Security: Annual Force on Force Drills Scheduled for Tomorrow**
- **6/26/16 – GMPO Newsletter – Forced Outage**
- **6/27/16 – Entergy News Release Entergy Identifies and Stops Flow of Lubricating Oil at its James A. FitzPatrick Nuclear Power Plant**
- **6/28/16 – Red Memo: Main Generator Hydrogen Seal Oil Discharge**

JAF Prepare – Perform – Preserve Newsletters

- **4/05/16 – Issue 6**
- **4/21/16 – Issue 7**
- **5/02/16 – Issue 8**
- **5/16/16 – Issue 9**
- **6/01/16 – Issue 10**
- **6/14/16 – Issue 11**

VII. SPECIAL REPORTS

None

ENCLOSURE to JLIC-16-0005

Part I

CORRECTIVE ACTION PROGRAM MONTHLY REPORTS

(NOTE: Sent separately due to request for business confidentiality.)

ENCLOSURE to JLIC-16-0005

Part II

**SUBMITTALS TO NRC FOR PERFORMANCE MONITORING as of
June 2016**

**James A. FitzPatrick's 2nd Quarter 2016 NRC Performance Indicators
(PIs)**

**(NOTE: The NRC PI associated with the Physical Protection Cornerstone is being sent
separately due to NRC disclosure limitations - Not Public Information)**

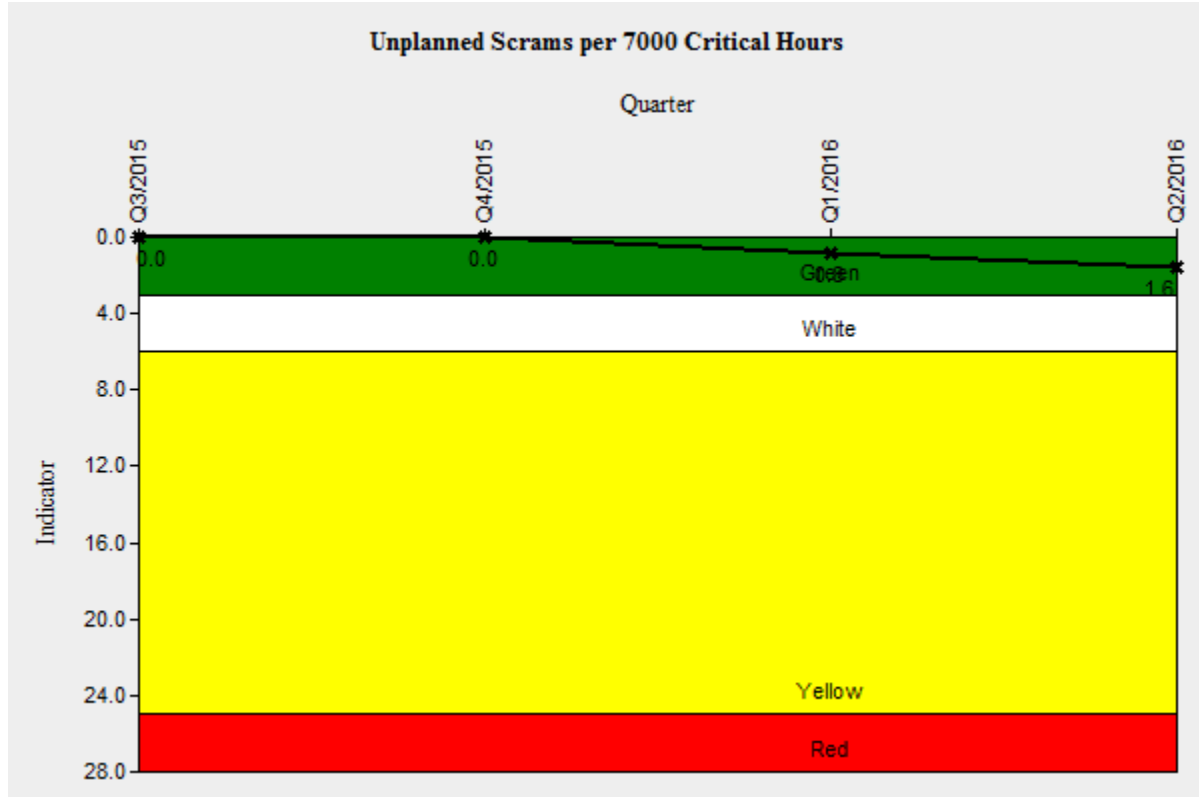
PI Summary

Location: FitzPatrick Unit 1

CornerStone: Initiating Events

PI: IE01 Unplanned Scrams per 7,000 Critical Hours

Thresholds: White >3.000000 | Yellow >6.000000 | Red >25.000000 |



Element Name	Q3/2015	Q4/2015	Q1/2016	Q2/2016				
Unplanned scrams	0	0	1	1				
Unplanned scrams during last 12 months	0	0	1	2				
Critical hours	2208.00	2209.00	2058.77	2028.60				
Critical hours during last 12 months	8611.08	8760.00	8659.77	8504.37				
Performance Indicator	0	0	0.8	1.6				

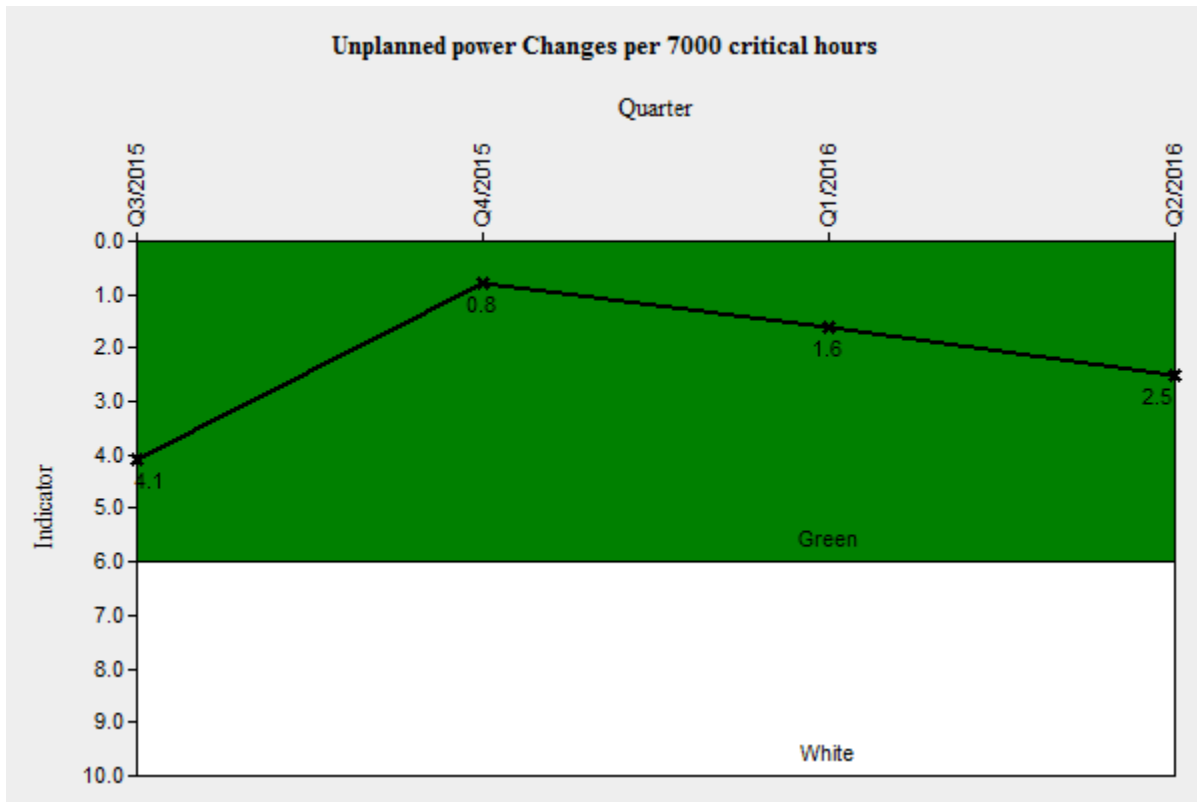
**Performance Indicator comments
for the last time period:**

Location: FitzPatrick Unit 1

CornerStone: Initiating Events

PI: IE03 Unplanned Power Changes per 7,000 Critical Hours

Thresholds: White >6.000000 |



Element Name	Q3/2015	Q4/2015	Q1/2016	Q2/2016				
Unplanned power changes	1	0	1	1				
Unplanned power changes last 12 months	5	1	2	3				
Critical hours	2208.00	2209.00	2058.77	2028.60				
Critical hours last 12 months	8611.08	8760.00	8659.77	8504.37				
Performance Indicator	4.1	0.8	1.6	2.5				

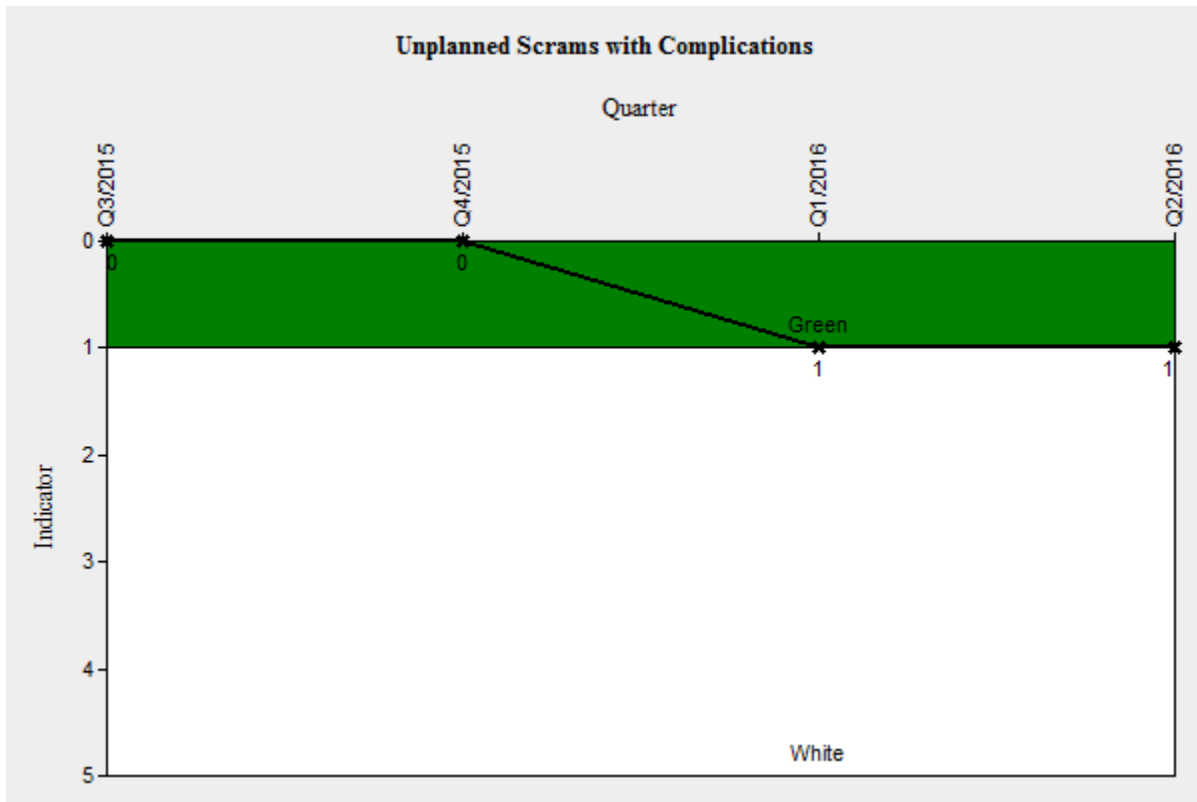
Performance Indicator comments
for the last time period:

Location: FitzPatrick Unit 1

CornerStone: Initiating Events

PI: IE04 Unplanned Scrams with Complications

Thresholds: White >1.000000 |



Element Name	Q3/2015	Q4/2015	Q1/2016	Q2/2016				
Unplanned Scrams with Complications	0	0	1	0				
Performance Indicator	0	0	1	1				

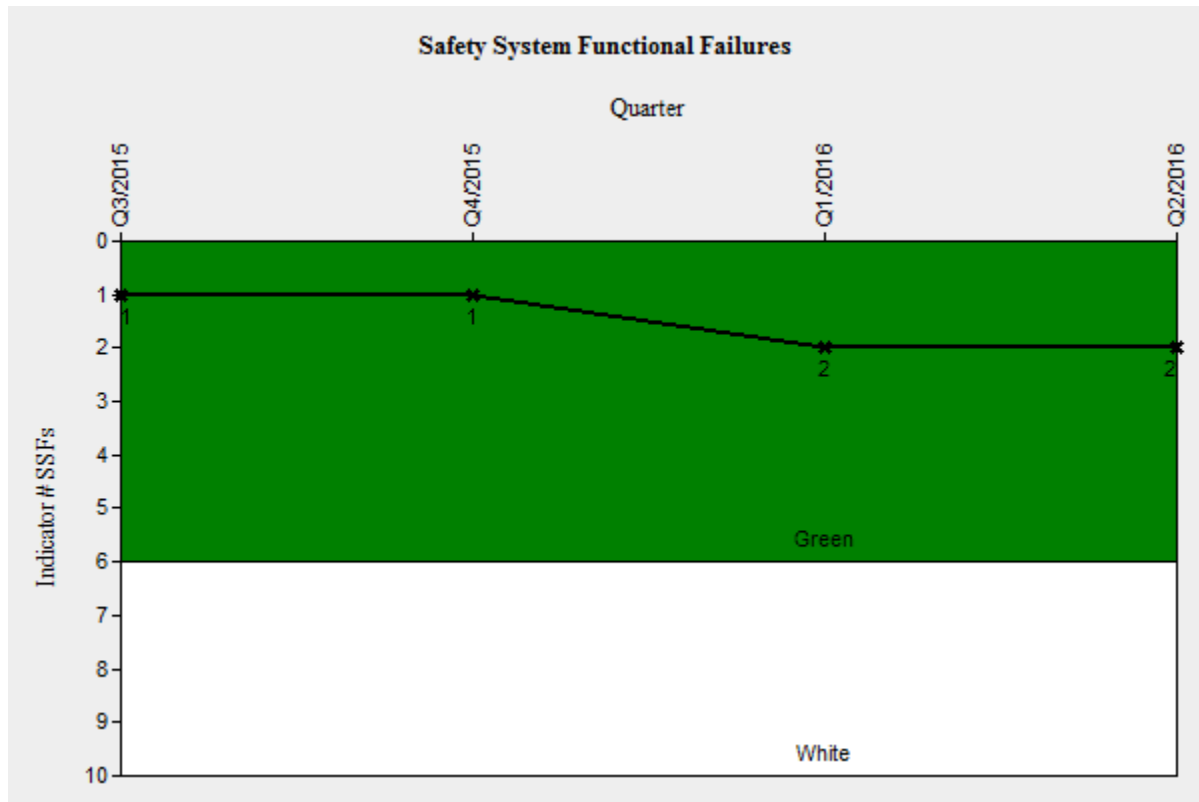
**Performance Indicator comments
for the last time period:**

Location: FitzPatrick Unit 1

CornerStone: Mitigating Systems

PI: MS05 Safety System Functional Failures (SSFF)

Thresholds: White >6.000000 |



Element Name	Q3/2015	Q4/2015	Q1/2016	Q2/2016				
Safety system functional failures	1	0	1	0				
Performance Indicator	1	1	2	2				

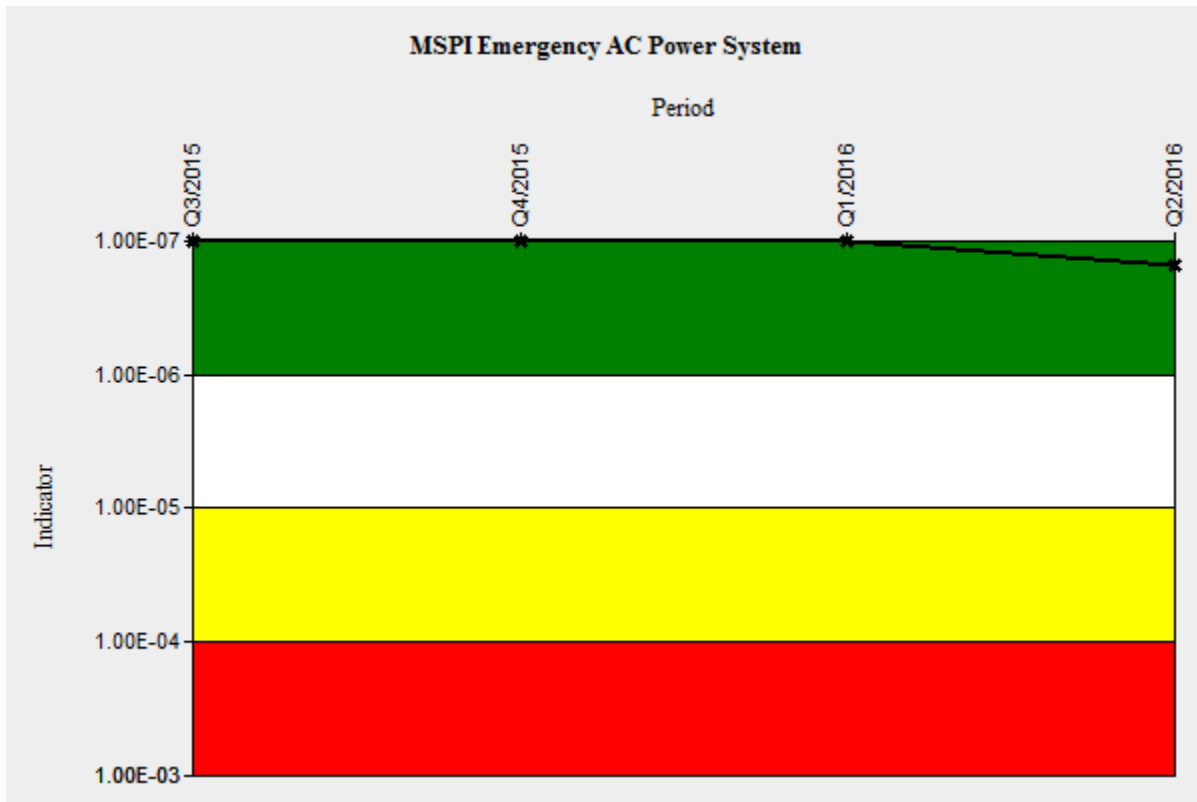
**Performance Indicator comments
for the last time period:**

Location: FitzPatrick Unit 1

CornerStone: Mitigating Systems

PI: MS06 MSPI Emergency AC Power System

Thresholds: White >0.000001 | Yellow >0.000010 | Red >0.000100 |



Element Name	Q3/2015	Q4/2015	Q1/2016	Q2/2016				
UAI	4.70E-09	6.10E-09	5.41E-09	1.34E-09				
URI	-6.57E-07	-8.93E-07	-8.84E-07	1.49E-07				
Performance Indicator	-6.5E-07	-8.9E-07	-8.8E-07	1.5E-07				

Performance Indicator comments for the last time period:

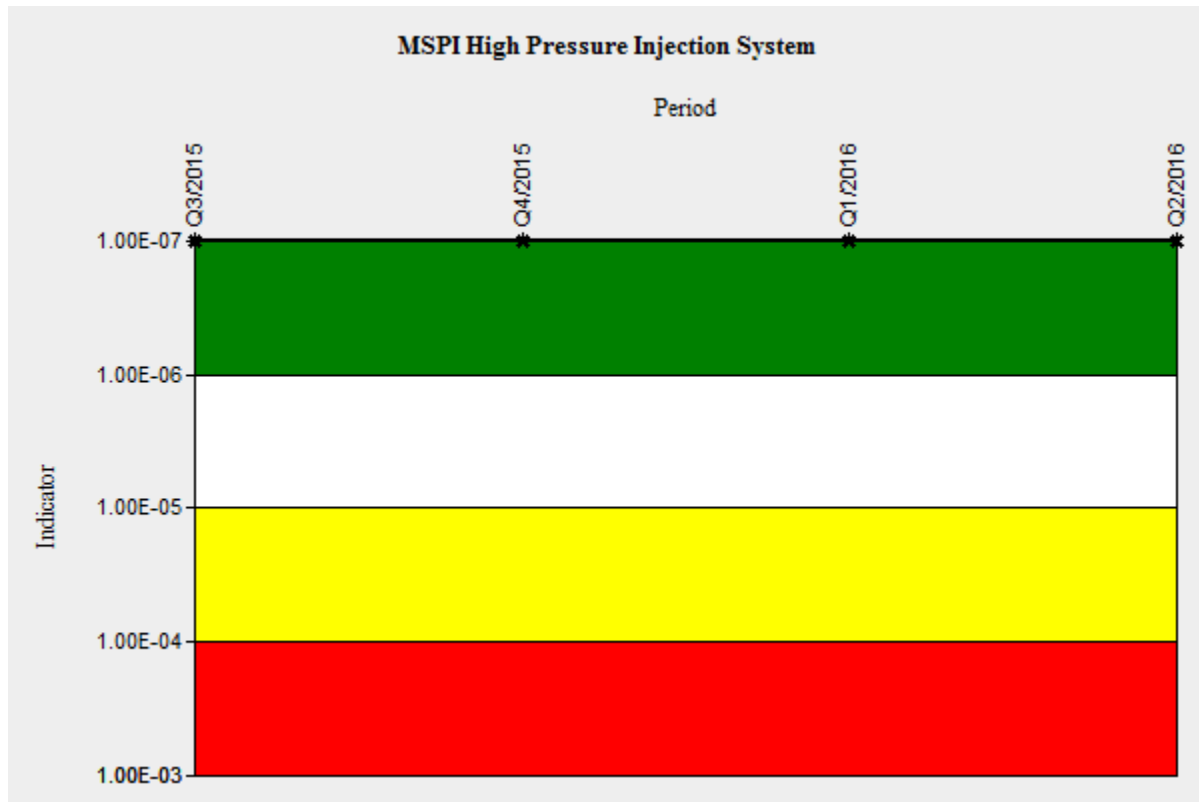
Starting in April 2016, MSPI value is affected by a change to EDG risk, in accordance with NEI 99-02. Previously the Risk utilized affected both trains of EDG per NEI 99.02 Section F1.1.1.

Location: FitzPatrick Unit 1

CornerStone: Mitigating Systems

PI: MS07 MSPI High Pressure Injection System

Thresholds: White >0.000001 | Yellow >0.000010 | Red >0.000100 |



Element Name	Q3/2015	Q4/2015	Q1/2016	Q2/2016				
UAI	-4.43E-08	-4.43E-08	-8.16E-09	-4.58E-09				
URI	-8.28E-08	-7.61E-08	-9.22E-08	-9.25E-08				
Performance Indicator	-1.3E-07	-1.2E-07	-1.0E-07	-9.7E-08				

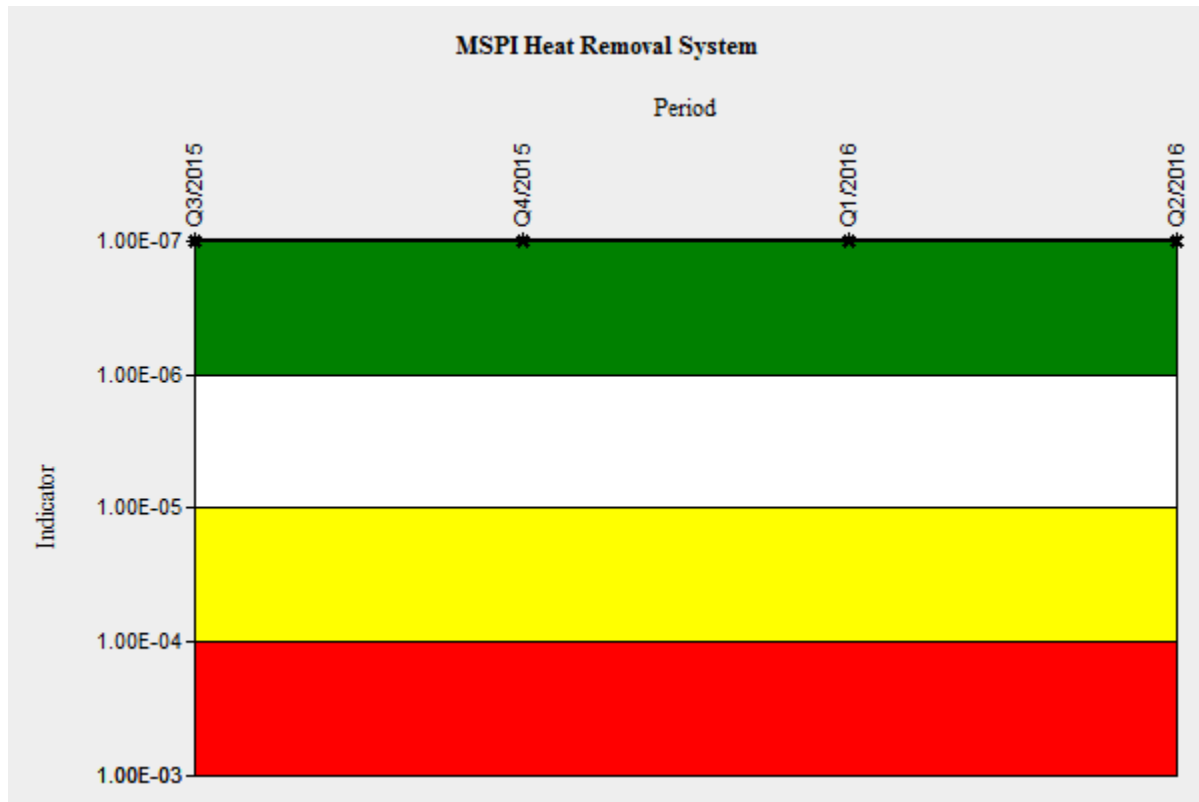
**Performance Indicator comments
for the last time period:**

Location: FitzPatrick Unit 1

CornerStone: Mitigating Systems

PI: MS08 MSPI Heat Removal System

Thresholds: White >0.000001 | Yellow >0.000010 | Red >0.000100 |



Element Name	Q3/2015	Q4/2015	Q1/2016	Q2/2016				
UAI	-1.32E-08	-1.53E-08	-2.89E-09	9.48E-09				
URI	-5.45E-08	-4.74E-08	-8.34E-08	-8.59E-08				
Performance Indicator	-6.8E-08	-6.3E-08	-8.6E-08	-7.6E-08				

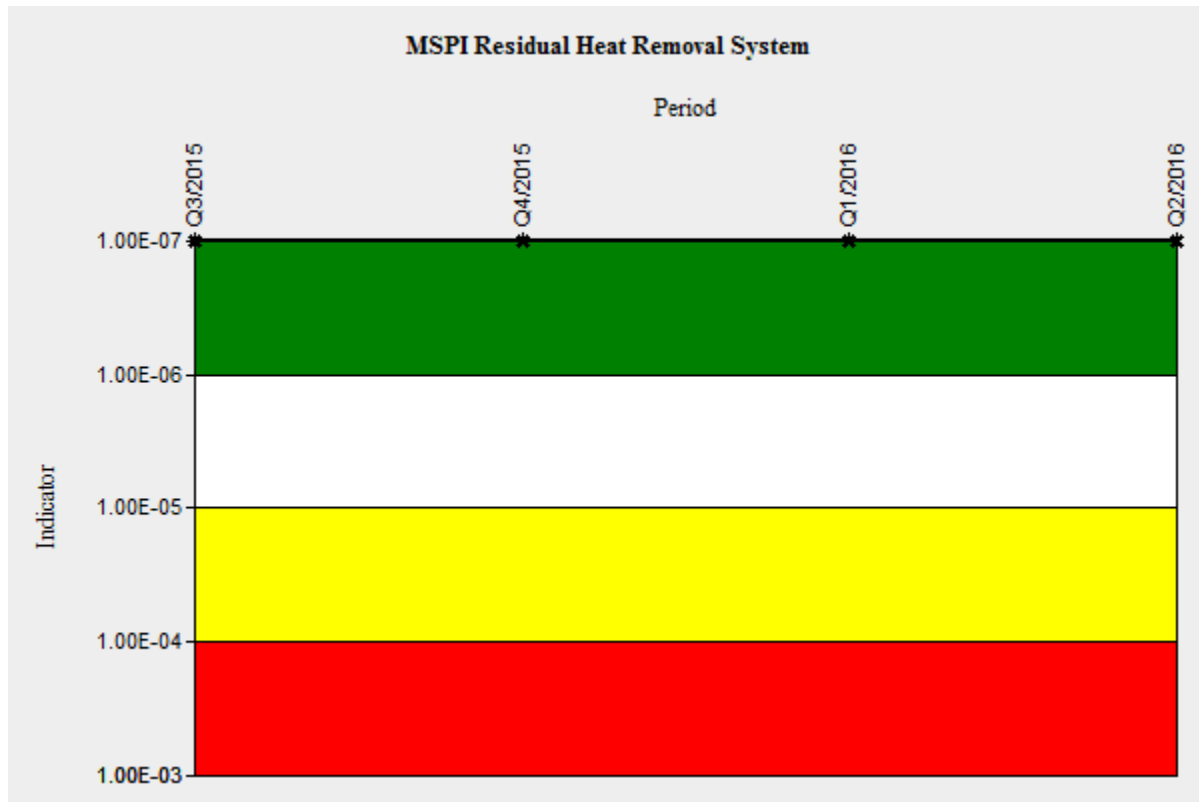
**Performance Indicator comments
for the last time period:**

Location: FitzPatrick Unit 1

CornerStone: Mitigating Systems

PI: MS09 MSPI Residual Heat Removal System

Thresholds: White >0.000001 | Yellow >0.000010 | Red >0.000100 |



Element Name	Q3/2015	Q4/2015	Q1/2016	Q2/2016				
UAI	2.83E-08	1.81E-08	-6.26E-09	-5.89E-09				
URI	-2.50E-07	-2.31E-07	-2.37E-07	-2.38E-07				
Performance Indicator	-2.2E-07	-2.1E-07	-2.4E-07	-2.4E-07				

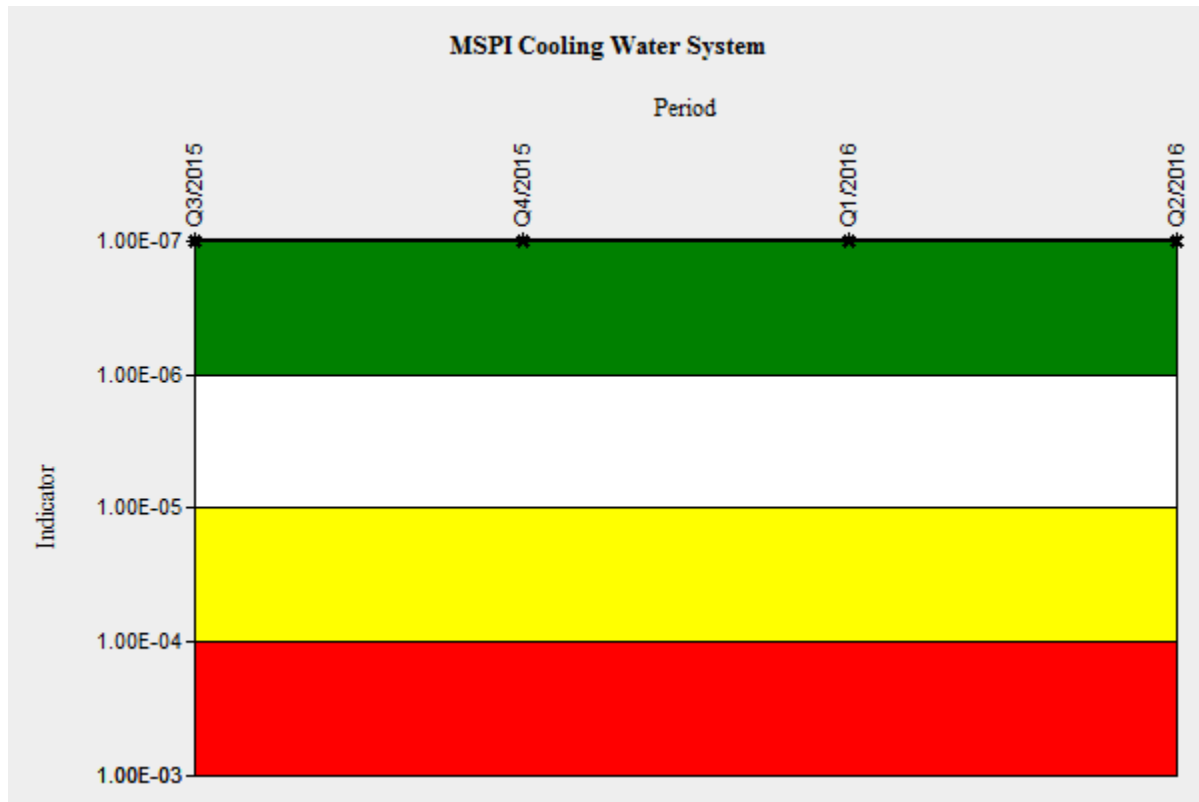
**Performance Indicator comments
for the last time period:**

Location: FitzPatrick Unit 1

CornerStone: Mitigating Systems

PI: MS10 MSPI Cooling Water System

Thresholds: White >0.000001 | Yellow >0.000010 | Red >0.000100 |



Element Name	Q3/2015	Q4/2015	Q1/2016	Q2/2016				
UAI	1.10E-07	1.03E-07	1.02E-07	1.05E-07				
URI	-1.26E-08	-1.26E-08	-1.27E-08	-1.30E-08				
Performance Indicator	9.7E-08	9.0E-08	9.0E-08	9.2E-08				

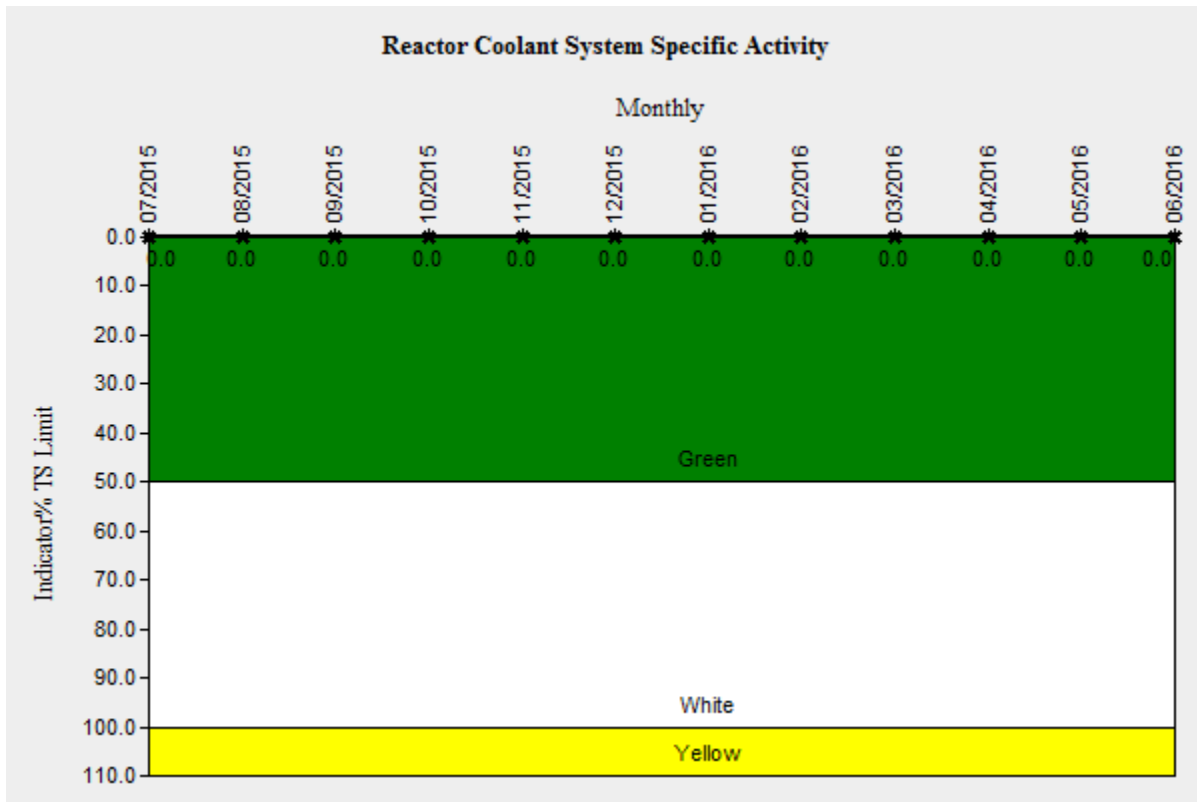
**Performance Indicator comments
for the last time period:**

Location: FitzPatrick Unit 1

CornerStone: Barrier Integrity

PI: BI01 Reactor Coolant System Activity (RCSA)

Thresholds: White >50.000000 | Yellow >100.000000 |



Element Name	07/2015	08/2015	09/2015	10/2015	11/2015	12/2015	01/2016	02/2016
Maximum I-131 activity	0.000007	0.000008	0.000006	0.000006	0.000007	0.000007	0.000006	0.000019
Technical Specification Limit	0.200000	0.200000	0.200000	0.200000	0.200000	0.200000	0.200000	0.200000
Performance Indicator	0	0	0	0	0	0	0	0

Element Name	03/2016	04/2016	05/2016	06/2016				
Maximum I-131 activity	0.000008	0.000005	0.000008	0.000007				
Technical Specification Limit	0.200000	0.200000	0.200000	0.200000				
Performance Indicator	0	0	0	0				

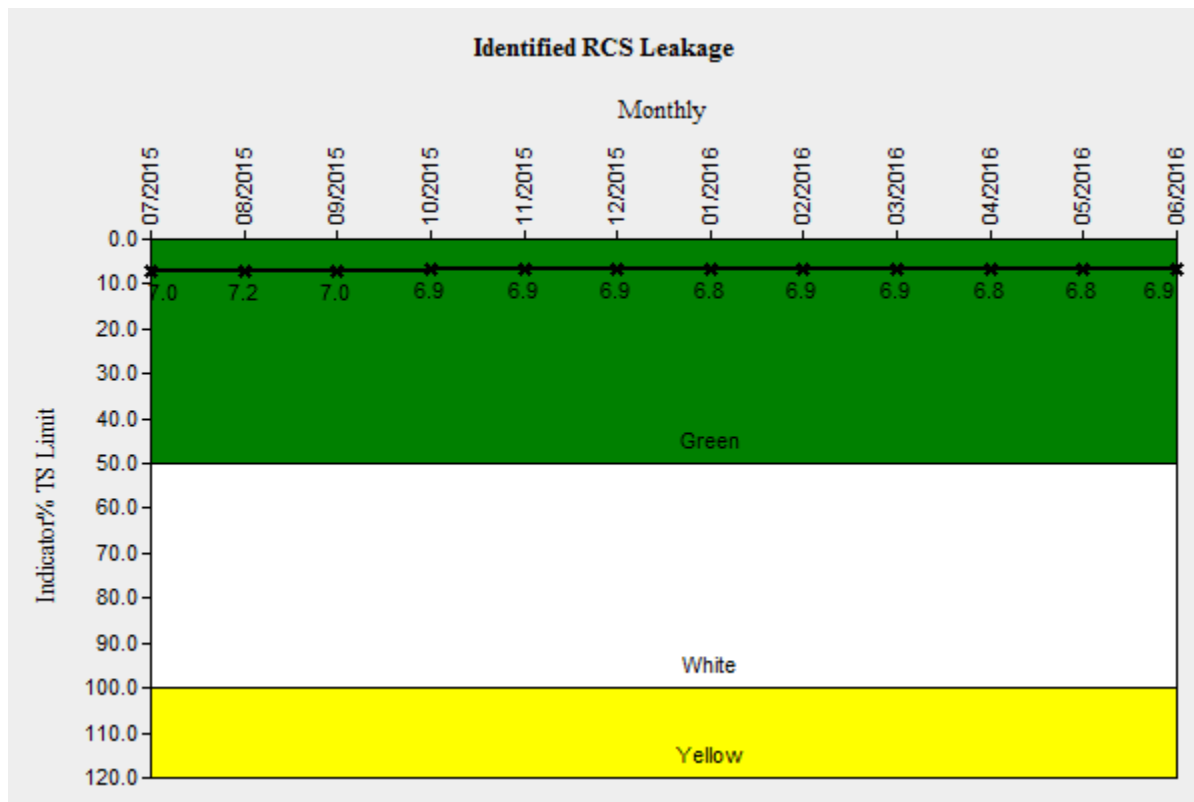
Performance Indicator comments
for the last time period:

Location: FitzPatrick Unit 1

CornerStone: Barrier Integrity

PI: BI02 Reactor Coolant System Identified Leak Rate (RCSL)

Thresholds: White >50.000000 | Yellow >100.000000 |



Element Name	07/2015	08/2015	09/2015	10/2015	11/2015	12/2015	01/2016	02/2016
Maximum Leakage	1.740	1.790	1.760	1.720	1.720	1.720	1.710	1.730
Technical Specification Limit	25.000	25.000	25.000	25.000	25.000	25.000	25.000	25.000
Performance Indicator	7.0	7.2	7.0	6.9	6.9	6.9	6.8	6.9

Element Name	03/2016	04/2016	05/2016	06/2016				
Maximum Leakage	1.720	1.710	1.700	1.720				
Technical Specification Limit	25.000	25.000	25.000	25.000				
Performance Indicator	6.9	6.8	6.8	6.9				

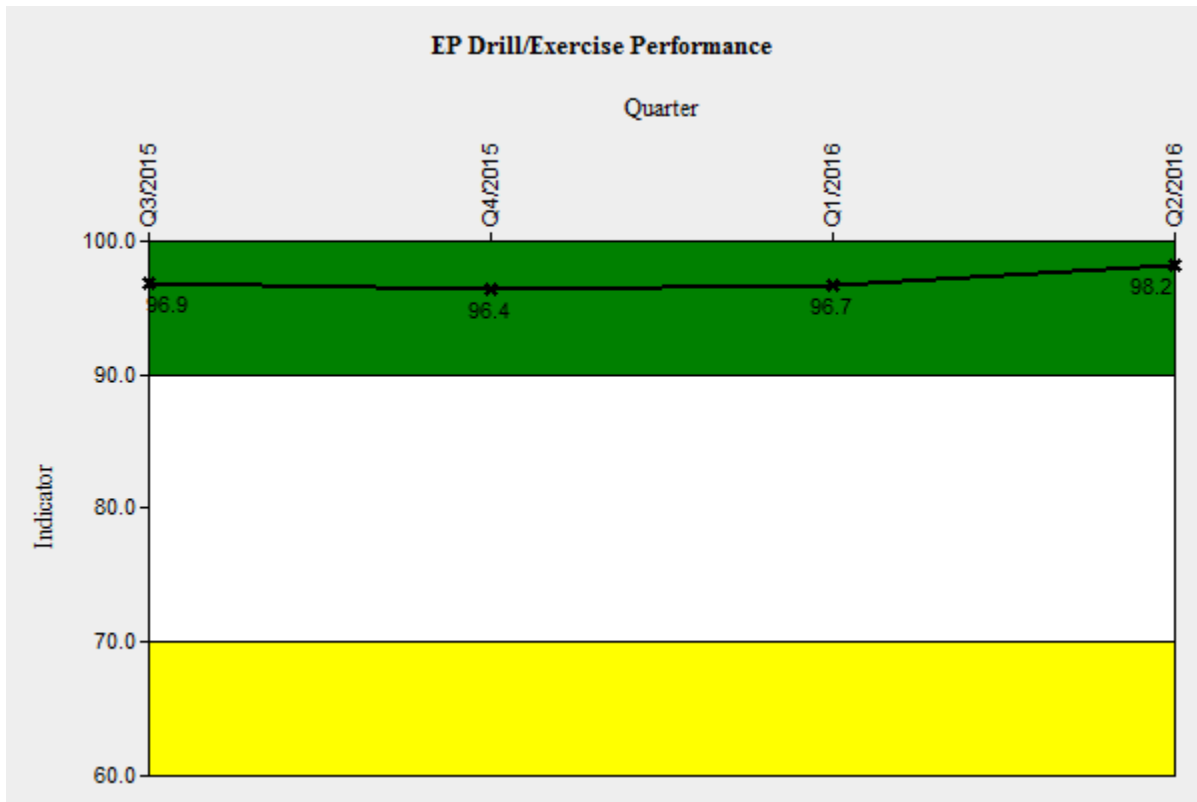
Performance Indicator comments
for the last time period:

Location: FitzPatrick Unit 1

CornerStone: Emergency Preparedness

PI: EP01 Emergency Response Organization (ERO) Drill / Exercise Performance

Thresholds: White <90.000000 | Yellow <70.000000 |



Element Name	Q3/2015	Q4/2015	Q1/2016	Q2/2016				
Successful opportunities	16	6	67	41				
Successful opportunities last 24 months	286	216	232	223				
Total opportunities	17	6	68	42				
Total opportunities last 24 months	295	224	240	227				
Performance Indicator	96.9	96.4	96.7	98.2				

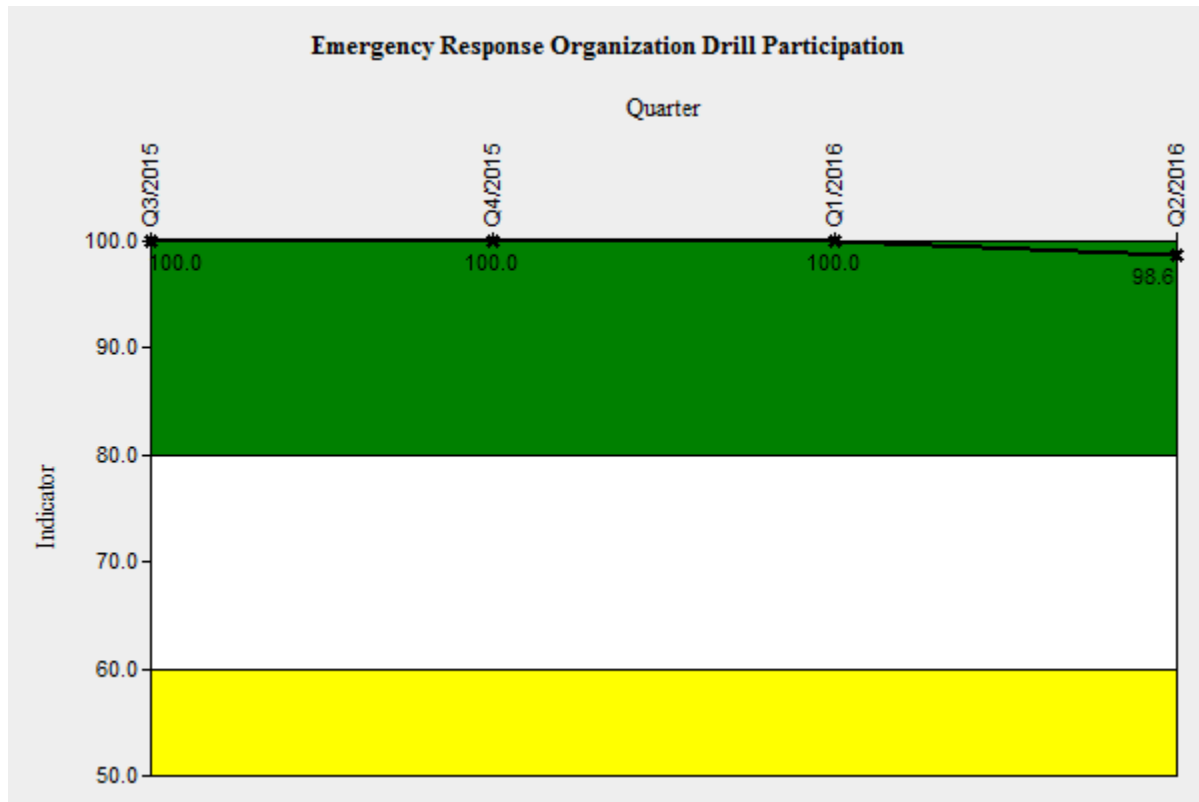
Performance Indicator comments
for the last time period:

Location: FitzPatrick Unit 1

CornerStone: Emergency Preparedness

PI: EP02 Emergency Response Organization (ERO) Drill Participation

Thresholds: White <80.000000 | Yellow <60.000000 |



Element Name	Q3/2015	Q4/2015	Q1/2016	Q2/2016				
Participating key personnel	61	65	71	73				
Total key personnel	61	65	71	74				
Performance Indicator	100.0	100.0	100.0	98.6				

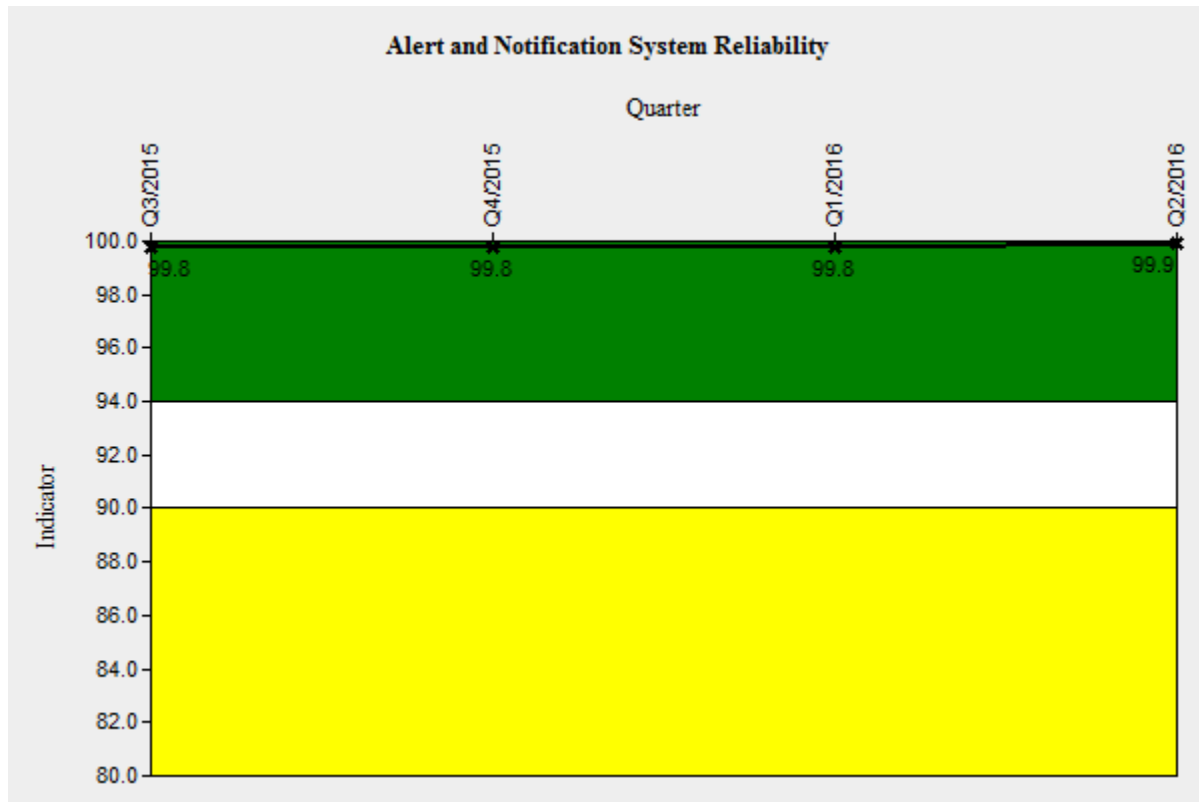
**Performance Indicator comments
for the last time period:**

Location: FitzPatrick Unit 1

CornerStone: Emergency Preparedness

PI: EP03 Alert and Notification System (ANS) Reliability

Thresholds: White <94.000000 | Yellow <90.000000 |



Element Name	Q3/2015	Q4/2015	Q1/2016	Q2/2016				
Successful siren-tests	258	296	348	520				
Successful siren-tests last 12 months	1071	1071	1160	1422				
Total sirens tests	259	296	348	520				
Total sirens tests last 12 months	1073	1073	1162	1423				
Performance Indicator	99.8	99.8	99.8	99.9				

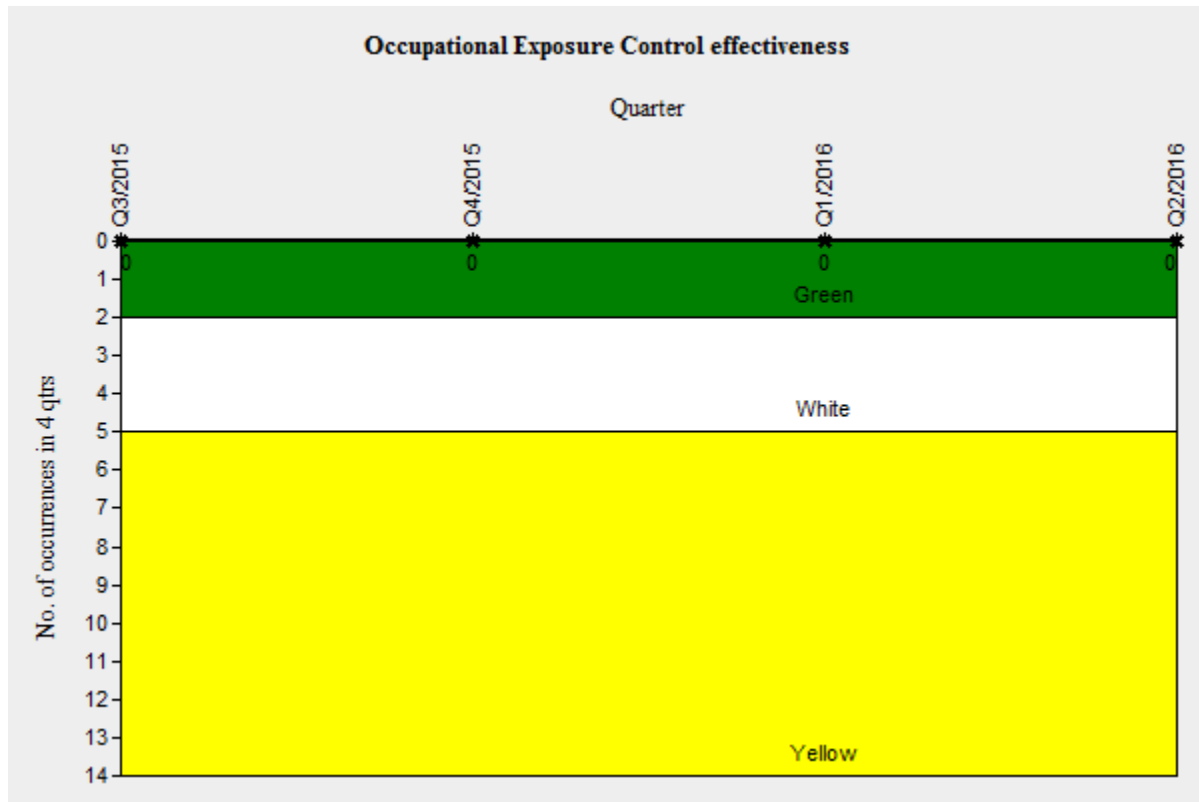
Performance Indicator comments
for the last time period:

Location: FitzPatrick Unit 1

CornerStone: Occupational Radiation Safety

PI: OR01 Occupational Exposure Control Effectiveness

Thresholds: White >2.000000 | Yellow >5.000000 |



Element Name	Q3/2015	Q4/2015	Q1/2016	Q2/2016				
High radiation area occurrences	0	0	0	0				
Very high radiation area occurrences	0	0	0	0				
Unintended exposure occurrences	0	0	0	0				
Total occurrences	0	0	0	0				
Performance Indicator	0	0	0	0				

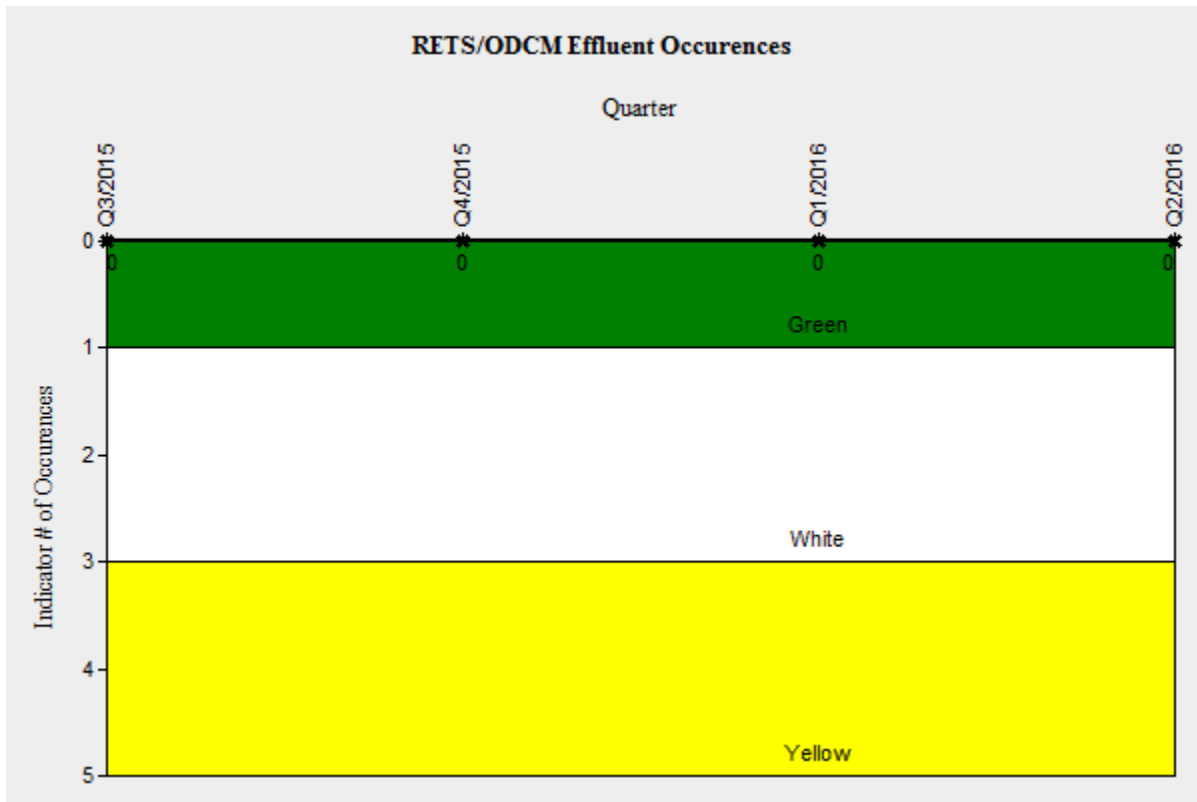
Performance Indicator comments
for the last time period:

Location: FitzPatrick Unit 1

CornerStone: Public Radiation Safety

PI: PR01 RETS / ODCM Radiological Effluent

Thresholds: White >1.000000 | Yellow >3.000000 |



Element Name	Q3/2015	Q4/2015	Q1/2016	Q2/2016				
RETS/ODCM occurences	0	0	0	0				
Performance Indicator	0	0	0	0				

**Performance Indicator comments
for the last time period:**

ENCLOSURE to JLIC-16-0005

Part III

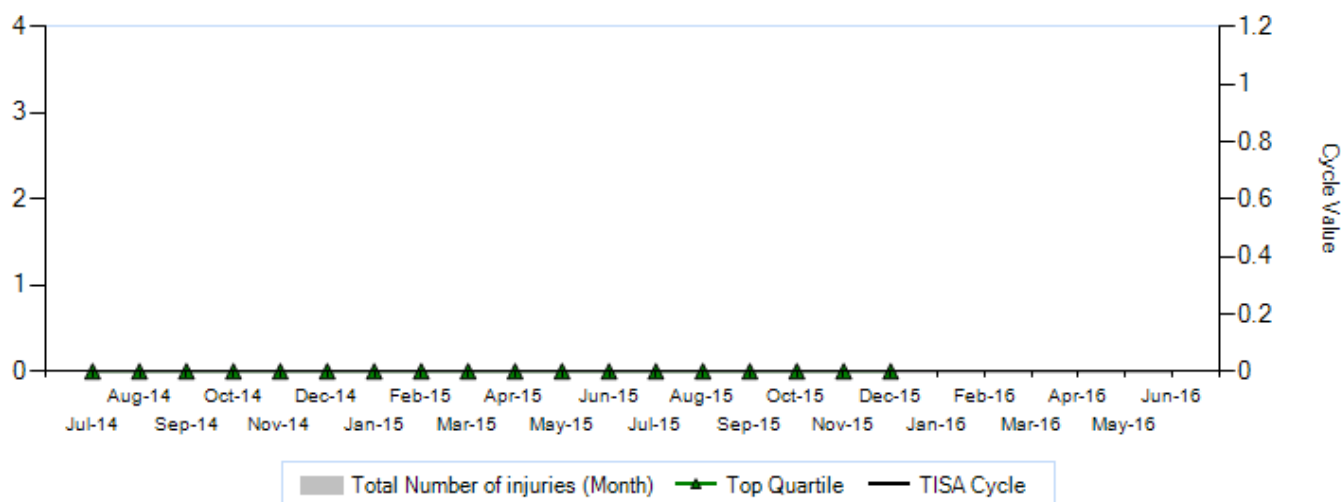
SAFETY MONTHLY REPORTS

Total Industrial Safety Accident Rate Performance Indicator

Unit	PI Title	TISA Cycle	Month/Year	Status
Fitzpatrick	Total Industrial Safety Accident Rate (TISA)	0.00	Jun-16	Green



Total Industrial Safety Accident Rate



Description	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16
TISA Cycle	0	0	0	0	0	0						
Total Number of injuries (Month)	0	0	0	0	0	0						

Definition

The number of accidents for all personnel (utility and contractor) assigned to the station, that result in a LOST TIME ACCIDENT (one or more days away from work excluding the day of the accident) or RESTRICTED DUTY (one or more days of restricted work excluding the day of the accident), or a FATALITY. TISA Cycle is a cycle value normalized to 200,000 person-hours (200,000 * Number of injuries in the cycle/number of person-hours in the cycle). TISA Cycle is an input to the INPO Index. Any Fatality in the past 12 months results in the loss of all TISA points in the INPO Index.

Goals

TISA Cycle is compared to 3Q2015 INPO PIC quartiles for Status: Green: = 0, White: <= 0.03, Yellow: <= 0.06, Red: > 0.06.
Month Status: Red if any injuries occur during the month.

Analysis and Actions

There were no occurrences in this reporting month. The last event occurred on April 5, 2012 for an ankle injury that resulted in a DAFW classified event. There have been no events for a 50 month period ending June 30, 2016 (1547 days)

Continued stable work practices are evident based on event reporting and PCRS monitoring and reviews. Plant work force performance monitoring continues, with alignment with applicable fleet safety/HU Peer group actions and focus areas. Attention on distractions, complacency and procedure rigor and compliance are recognized.

Actions:

1. Continued emphasis at all levels of the organization on focused work practices, engagement and distraction reduction. Various Site initiatives implemented to address plant shut down and potential vulnerabilities.
2. Continued Focus on staying in process, procedure adherence and field coaching and intervention
3. Safety Committee assigned to look at opportunities to sustain effective safe work practices, behaviors and sustain performance. Actions pending.

The indicator is GREEN for the month

Indicator: GREEN

Top Quartile: Current

Data Source	Owner	Analyzer	Owner Approval Date
Safety Department	Connie Clancy	Chris Naum	07/11/2016

ENCLOSURE to JLIC-16-0005

Part IV

OPERATING DATA REPORTS

**James A. FitzPatrick's Monthly Operating Reports for April, May, and
June 2016**

**(NOTE: Operating Reports are now transmitted (electronically) to the NRC on quarterly
intervals.)**

OPERATING DATA REPORT

DOCKET NO. 333
UNIT NAME FitzPatrick Unit 1
DATE July 19, 2016
COMPLETED BY M.Lewis
TELEPHONE 3153496107

REPORTING PERIOD: April 2016

1.	Design Electrical Rating	816.00		
2.	Maximum Dependable Capacity (MWe-Net)	813.00		
		<u>This Month</u>	<u>Yr-to-Date</u>	<u>Life Of Plant</u>
3.	Number of Hours the Reactor was Critical	720.00	2,778.77	292,207.08
4.	Number of Hours Generator On-line	720.00	2,728.95	286,136.27
5.	Reserve Shutdown Hours	0.00	0.00	0.00
6.	Net Electrical Energy Generated (MWHrs)	602,826.00	2,272,406.00	221,181,901.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
						No occurrences for this time period

SUMMARY: JAF Operated at 100% power throughout the month of May 2016 except for 3 planned downpowers and one unplanned downpower due to a control rod drift event.

- | | |
|--|---|
| 1 Reason:
A Equipment Failure (Explain)
B Maintenance or Test
C Refueling
D Regulatory Restriction
E Operator Training & License Examination
F Administration
G Operational Error (Explain)
H Other (Explain) | 2 Method:
1 Manual
2 Manual Trip/Scram
3 Automatic Trip/Scram
4 Continuation
5 Other (Explain) |
|--|---|

OPERATING DATA REPORT

DOCKET NO. 333
UNIT NAME FitzPatrick Unit 1
DATE July 19, 2016
COMPLETED BY M.Lewis
TELEPHONE 3153496107

REPORTING PERIOD: May 2016

1.	Design Electrical Rating	816.00		
2.	Maximum Dependable Capacity (MWe-Net)	813.00		
		<u>This Month</u>	<u>Yr-to-Date</u>	<u>Life Of Plant</u>
3.	Number of Hours the Reactor was Critical	744.00	3,522.77	292,951.08
4.	Number of Hours Generator On-line	744.00	3,472.95	286,880.27
5.	Reserve Shutdown Hours	0.00	0.00	0.00
6.	Net Electrical Energy Generated (MWHrs)	628,727.00	2,901,133.00	221,810,628.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
						No occurrences for this time period

SUMMARY: JAF Operated at 100% power throughout the month of May 2016 except for 1 planned downpower for Control Rod Pattern adjustment and HCU bolt replacements.

- | | |
|--|---|
| 1 Reason:
A Equipment Failure (Explain)
B Maintenance or Test
C Refueling
D Regulatory Restriction
E Operator Training & License Examination
F Administration
G Operational Error (Explain)
H Other (Explain) | 2 Method:
1 Manual
2 Manual Trip/Scram
3 Automatic Trip/Scram
4 Continuation
5 Other (Explain) |
|--|---|

OPERATING DATA REPORT

DOCKET NO. 333
UNIT NAME FitzPatrick Unit 1
DATE July 27, 2016
COMPLETED BY M.Lewis
TELEPHONE 3153496107

REPORTING PERIOD: June 2016

1.	Design Electrical Rating	816.00		
2.	Maximum Dependable Capacity (MWe-Net)	813.00		
		<u>This Month</u>	<u>Yr-to-Date</u>	<u>Life Of Plant</u>
3.	Number of Hours the Reactor was Critical	564.60	4,087.37	293,515.68
4.	Number of Hours Generator On-line	564.25	4,037.20	287,444.52
5.	Reserve Shutdown Hours	0.00	0.00	0.00
6.	Net Electrical Energy Generated (MWHrs)	459,975.00	3,361,108.00	222,270,603.00

UNIT SHUTDOWNS

No.	Date	Type F: Forced S: Scheduled	Duration (Hours)	Reason 1	Method of Shutting Down 2	Cause & Corrective Action Comments
FO22-2	6/24/2016	F	155.75	A	2	Forced outage due to the failure of 71T-5(600V UNIT SUBSTATION L13 TRANSFORMER)

SUMMARY:JAF Operated at 100% power throughout the month of June 2016 except for 2 planned downpowers and 2 unplanned downpower due to a transformer failing which caused operations to insert a manual SCRAM and one Downpower for pollen intrusion in the main station transformer.

- | | |
|--|---|
| 1 Reason:
A Equipment Failure (Explain)
B Maintenance or Test
C Refueling
D Regulatory Restriction
E Operator Training & License Examination
F Administration
G Operational Error (Explain)
H Other (Explain) | 2 Method:
1 Manual
2 Manual Trip/Scram
3 Automatic Trip/Scram
4 Continuation
5 Other (Explain) |
|--|---|

ENCLOSURE to JLIC-16-0005

Part V

**SAFETY REVIEW COMMITTEE (SRC) / ONSITE SAFETY REVIEW
COMMITTEE (OSRC) MEETING MINUTES**

(NOTE: Sent separately due to request for business confidentiality.)

ENCLOSURE to JLIC-16-0005

Part VI

SITE NEWSLETTERS, BULLETINS, EMERGENCY PLAN MAILINGS

Emergency Plan Mailings -

- Oswego County News Release, June 1, 2016, Oswego County to test sirens Tuesday, June 7

Site Newsletters –JAFNews

- 3/28/16 – Phase 1 Organization Selection Update
- 4/06/16 – Congratulations LOI Class!
- 4/08/16 – FitzPatrick – Let's Show How We've Been Powering Life
- 4/08/16 – FitzPatrick Supports Central New York Ronald McDonald House
- 4/08/16 – Message from SVP Brian Sullivan: Great Response by the Team!
- 4/12/16 – Message from GMPO Steve Vercelli
- 4/13/16 – Message from Site Material Handling and FME Coordinator Loriann Pickett
- 4/27/16 – Employee Assistance Plan (EAP) Counselors Onsite Next Week
- 4/28/16 – FitzPatrick's HU/IS Focus is Working from Heights
- 4/28/16 – Message from IBEW Local 97 Business Rep Jim Yerdon and SVP Brian Sullivan
- 5/02/16 – Message from GMPO Steve Vercelli
- 5/02/16 – Reminder: Employee Assistance Plan (EAP) Counselors Onsite Today and Tomorrow
- 5/02/16 – Message from SVP Brian Sullivan: FitzPatrick Recognized for Excellence in Nuclear Plant Operation
- 5/05/16 – Important Reminders Related to Flammable Liquid Chemical Control
- 5/11/16 – Scram Reduction Efforts: Fixing Key Processes – Critical Maintenance
- 5/12/16 – Engage Yourself Every Time
- 5/18/16 – Delivering the Nuclear Promise Update: Three Efficiency Bulletins Implemented Across the Fleet
- 5/18/16 – Don't Fall for Phishing Emails
- 5/24/16 – Message from GMPO Steve Vercelli: IER L2-16-9 Communication
- 5/31/16 – Message from Security: Annual Force on Force Drills to Begin Tomorrow
- 5/31/16 – Message from SVP Brian Sullivan: SAFSTOR Phase 1 Update
- 6/07/16 – Oswego County to Test Sirens Today
- 6/08/16 – Message from Security: Annual Force on Force Drills Scheduled for Today
- 6/09/16 – New Cameras Installed at Reactor Building Airlock
- 6/13/16 – Message from Emergency Planning: Emergency Plan Drill Scheduled on Thursday, June 16 for ERO Team 1
- 6/21/16 – Message from Security: Annual Force on Force Drills Scheduled for Tomorrow
- 6/26/16 – GMPO Newsletter – Forced Outage
- 6/27/16 – Entergy News Release Entergy Identifies and Stops Flow of Lubricating Oil at its James A. FitzPatrick Nuclear Power Plant

ENCLOSURE to JLIC-16-0005

- **6/28/16 – Red Memo: Main Generator Hydrogen Seal Oil Discharge**

JAF Prepare – Perform – Preserve Newsletters

- **4/05/16 – Issue 6**
- **4/21/16 – Issue 7**
- **5/02/16 – Issue 8**
- **5/16/16 – Issue 9**
- **6/01/16 – Issue 10**
- **6/14/16 – Issue 11**



Oswego County Public Information Office

46 East Bridge Street Oswego, NY 13126
phone: 315-349-8322 fax: 315-349-8224

Janet Clerkin,
Tourism & Public Information Coordinator

6/3/16
WLF
P. 1000
J. 1000

[\[Public Information Main Menu\]](#) [\[Oswego County Homepage\]](#)

June 1, 2016

Oswego County to test sirens Tuesday, June 7

Fulton -A full-sound test of new emergency notification sirens for the 10-mile Emergency Planning Zone surrounding the nuclear power plants in Scriba will be tested at 1 p.m. on Tuesday, June 7, Dale A. Currier, Director of the Oswego County Emergency Management Office, has announced.

The sirens were installed last year as a joint effort by Exelon Generation, which owns and operates Nine Mile Point Nuclear Station, and Entergy Nuclear, which owns and operates the James A. FitzPatrick Nuclear Power Plant, to upgrade the public warning system to use the latest technology and provide greater reliability. The new system went into service in February 2016.

In the unlikely event of an emergency, the sirens would be sounded prior to an Emergency Alert System (EAS) message on participating broadcast stations, which would tell people why the sirens sounded and what they should do. "The sirens are not a signal to evacuate," Currier emphasized. "When they hear the sirens, people should always consult an EAS station to hear instructions by Oswego County officials on what they should do."

The new sirens sound at a volume similar to the old ones and cover the entire 10-mile Emergency Planning Zone. All sirens will be sounded at the same time on June 7 for three minutes. Another full-sound test is scheduled for Tuesday, December 6, 2016, at 1 p.m.

Short audible tests ("growl tests") will be conducted the first Tuesday of each month at 1 p.m. unless there is a full-sound test scheduled. Maintenance on the siren system throughout the year now includes audible tests of a few seconds for individual sirens, both for regular maintenance and for repairs of individual sirens when necessary.

For more information on the sirens or nuclear power plant emergency planning, people may call the Oswego County Emergency Management Office at 315/591-9150 or 1-800-962-2792. The 2016 Public Emergency Response calendar is available on the county website at www.oswegocounty.com/emo.

Questions about the Oswego County Public Information Office?

[E-Mail](#)

From: JAFNEWS
Sent: Monday, March 28, 2016 1:23 PM
To: JAF_ALL (Includes CAE or MFE)
Subject: Phase 1 Organization Selection Update

Follow Up Flag: Follow up
Flag Status: Flagged

Phase 1 Organization Selection Update

On March 25 an updated Phase1 Organization chart was posted to the "Making the Transition" SharePoint page. [Click here](#) to visit the page.

The remaining supervisory and individual contributor positions are now posted and will remain posted through April 5, 2016 at midnight.

[Click here](#) to view a list of currently posted positions. For questions regarding a position that appears on the Phase 1 Organization chart but is not posted on the job postings site, please refer to the department manager that oversees the position.

From: JAFNEWS
Sent: Wednesday, April 06, 2016 3:53 PM
To: JAF_ALL (Includes CAE or MFE)
Subject: Congratulations LOI Class!

Congratulations LOI Class!

The site would like to take this opportunity to share in the accomplishments of our 2016 Licensed Operator Initial (LOI) class for successfully passing the LOI Nuclear Regulatory Commission Exam with an 11-for-11 pass rate. Official word was received this afternoon.

Congratulations to:

- Senior Reactor Operators
 - Sean Egnaczyk
 - Stew Melville
 - Scott Sarkissian
 - Mark Shahid
 - Steve Wilson
- Reactor Operators
 - Kevin Fowler
 - Kyle McCormack
 - Doug Parkhurst
 - Pat Pica
 - Jason Smith
 - Sean Woods

When you see these individuals please take time to acknowledge their accomplishments! Their journey took them through a long and intense process involving hundreds of hours of classroom training, comprehensive exams and certifications.

Well done!

FitzPatrick – Let's Show How We've Been Powering Life

4/8/2016

Earlier this week Entergy announced an Unleash the Power Celebration. If you haven't had the chance to read the IEUpdate and view the materials included in the article [click here](#) to do so.

At FitzPatrick, we've been power life for our stakeholders since the plant began commercial power operation in 1975. While we work in a part of the business where the external branding may not be as prevalent, remember that We Power Life is the vision that also guides us internally.

Let's share our examples of how we at FitzPatrick have been powering life for our owners, customers, employees and communities. Whether it's through volunteering in the community, providing exceptional customer service to a fellow coworker or finding new and better ways to work, we power life and we should be proud of the difference we've been making!

Here are some opportunities where FitzPatrick can share our stories and employees can possibly win a cool trip and a grant for a local nonprofit organization. Check out the details below. Contact Tammy Holden if you would like help with either opportunity. Tammy can also assist with the video portion of the contest.

Share how you are powering life in our new employee contest and [possibly win a weekend for two in New Orleans along with Saints tickets](#).

Tell your friends about [our community contest](#), with the winning nonprofit organization receiving a \$5,000 grant from Entergy.

FitzPatrick Supports Central New York Ronald McDonald House – Tickets to Fundraiser Available

4/8/2016

Entergy FitzPatrick is a proud supporter of the CNY Ronald McDonald House. We have the opportunity to represent the station at their Bella Casa Fashion Show fundraiser to be held on Tuesday, April 12 at the Holiday Inn on Electronics Parking in Liverpool. We have a table at the event with limited seating. If interested in attending contact Tammy Holden at extension 6681.

Here's some additional information about the event and the organization:

The show will be hosted by local shops including Giovanni's Formal Wear, Jet Black, Koolakian Menswear, Mr. Shop, Showoffs Boutique, Spybaby Boutique and The Changing Room. Over 50 local community leaders are included in the show.

The evening will begin at 5:30 pm with shopping at over thirty specialty vendors. The Fashion Show will begin at 8:00 pm and hors d'oeuvres, food stations, cash bar, desserts and coffee are enjoyed throughout the evening. Last year's event attracted more than 500 attendees.

For more than 30 years, RMHC of CNY has been able to keep families together and provide them with the support and compassion they so desperately need as their child receives medical treatment at a Syracuse area medical facility. Last year they were able to accommodate more than 1,760 family members; moms, dads, grandparents, siblings and pediatric patients. Over the course of a year they save these guest families approximately \$1.1 million. This is a savings of \$240 per day per family for expenses they would otherwise incur without the services of the CNY Ronald McDonald House.

From: JAFNEWS
Sent: Friday, April 08, 2016 3:14 PM
To: JAF_ALL (Includes CAE or MFE)
Subject: Message from SVP Brian Sullivan - Great Response by the Team!

Message from SVP Brian Sullivan

Great Response by the Team!

This week we were challenged by an increase of hydrogen usage in our main generator.

Excessive hydrogen usage poses a number of challenges. First, hydrogen is an explosive gas and if it is leaking from the generator it could get trapped somewhere and create an explosive environment. Second, if it is leaking through the generator stator windings it could result in overheating the generator or in the worst case causing a generator fault.

As we closely monitored the trend, a dedicated troubleshooting team was established and the OCC was activated. We performed area leak checks twice a day to ensure there were no pockets of hydrogen accumulation within the Turbine building. We purchased and used an even more sensitive hydrogen detector. This new device and increased surveillance allowed us to detect any changes in concentration and ensure the leakage did not present personnel or operational risks.

We investigated several potential sources to include the generator stator, hydrogen seals, high voltage bushings, piping, flanges and other appurtenances. We leveraged fleet and vendor support, initiated a Failure Mode Analysis and worked parallel troubleshooting and repair paths. We determined the contributing source by injecting sulphur hexafluoride (SF6) into the main generator hydrogen atmosphere. SF6 is used as a tracer gas for leak detection and it helped us identify we were dealing with a pipe flange leak.

I had a few sleepless nights this week wondering if we would need to take the unit offline to make a major repair. What was calming though, was the dedication and teamwork exhibit by all of you involved with monitoring the condition, troubleshooting the cause and making the necessary repair. Thank you for your perseverance, rigor and focus. Your dedication is greatly appreciated – GREAT JOB!

Work safe, stay safe, be your coworker's keeper,

Brian

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Work safe, stay safe, be your coworker's keeper,

Brian

From: JAFNEWS
Sent: Tuesday, April 12, 2016 7:20 AM
To: JAF_ALL (Includes CAE or MFE)
Subject: Message from GMPO Steve Vercelli

James A. FitzPatrick NPP



Message from GMPO Steve Vercelli



We continue to work together to resolve issues as they come up. Recently, with the trend up in generator hydrogen leakage, the team responded well to developing an FMA and systematically working through the plan to attempt to find the leak. The team had a good focus on safety with respect to explosive environments and potential electrification of scaffold being built in the area of the main generator. We ended up bringing in an expert who does SF6 (sulphur hexafluoride) testing to find leaks. We injected 30 pounds of SF6 into the generator and the vendor used an imaging camera that was able to detect the leak on the temperature detectors from the bottom of the main generator. Maintenance was able to torque the bolts on the flange to stop the leak. My learning on this would be to bring the vendor in earlier as they are able to find small leaks in a fairly quick manner.

Last week, at the MRM meeting, John Ventosa made his intentions clear on his support for the employees at FitzPatrick and that he would help us to try to place personnel within the company that have a desire to stay with the company. From my experience at Vermont, I can tell you that the executive team of the company made it a top priority and I expect it to be the same here.

As we move forward we need to make sure we continue to support each other in our day to day work. Make sure we question each other if you have that little voice in your head saying something doesn't feel right. Remember, usually if something doesn't feel just right it probably is not. I could probably write a book on the number of times I should have spoken up or did so and helped change an outcome. Maintain a questioning attitude and keep each other safe.

Let's continue to keep our heads in the game and our eyes on the ball and look out for each other. Let's show everyone what being from James A. FitzPatrick is all about.

Steve

From: JAFNEWS
Sent: Wednesday, April 13, 2016 12:46 PM
To: JAF_ALL (Includes CAE or MFE)
Subject: Message from Site Material Handling and FME Coordinator Loriann Pickett - IER L3 16-7 Recent Large-Load Events During Outages

Message from Site Material Handling and FME Coordinator Loriann Pickett

This past March 2016, there were two outage-related large-load lifting and rigging events that occurred in the industry. One at DC Cook involving a feedwater heater replacement and One in France at Paluel Unit 2 involving a steam generator replacement. No fatalities occurred at either site, however both had workers that suffered minor injuries. The investigations for these events are ongoing and important learnings will be shared with the industry when they are known.

INPO has issued IER L3 16-7 Recent Large-Load Events During Outages ([click here to review](#)) to raise awareness. Please take a moment to review the IER. I will send out important learnings on the two events as they become available.

I encourage any departments or projects to review any upcoming large-load material handling activities they may have.

Must-Know Operating Experience

Lifting and rigging is part of maintenance Must-Know Operating Experience.

While initial details are limited, aspects of performance to consider include the following:

- Policies and Procedures
- Training and Qualification
- Equipment Control, Storage, and Inspection
- Fundamental Rigging, Lifting, and Material Handling Practices
- Supervision and Oversight

If you have any question, I can be reached at extension 6215

From: JAFNEWS
Sent: Wednesday, April 27, 2016 9:18 AM
To: JAF_ALL (Includes CAE or MFE)
Subject: Employee Assistance Plan (EAP) Counselors Onsite Next Week

Employee Assistance Plan (EAP) Counselors Onsite Next Week

As announced last week at the all hands meeting, site HR and members of the People Focus area were working on securing onsite EAP counseling services to interested station employees. Opportunities to speak with counselors have been secured for next week.

EAP counselors will be on site Monday, May 2 and Tuesday, May 3 from 10 a.m. – 8 p.m. They will be located in offices on the 2nd floor of the Training Building (up the stairs on the right side of the building – signs will be placed on the doors). No appointment is necessary.

EMAX Employee Assistance Program is available to Entergy nuclear employees 24 hours a day, seven days a week. Caring and confidential help for personal and family issues is available by calling 1-800-227-3429. Contact EMAX when you need help with any personal problem such as grief, depression, marital or family issues, aging parents, substance abuse problems, or other issues.

FitzPatrick's HU/IS Focus is Working from Heights

4/28/2016

Working at height remains one of the biggest causes of fatalities and major injuries nationally. Common cases include falls from ladders and through fragile surfaces. Falls from heights involving scaffolding, rooftops and ledges are a leading cause of workplace fatalities. Falls that do not result in death are often disabling. 'Work at height' means work in any place where, if there were no precautions in place, a person could fall a distance liable to cause personal injury (for example a fall through a fragile roof).

Fleet procedure EN-IS-114, Fall Protection provides procedure requirements and safety precautions when working at heights above six feet. The procedure provides standards for appropriate protection against fall hazards of 6 feet or greater when such hazards exist but cannot be eliminated for all Entergy employees and supplemental support personnel (contractors) who must climb, move, rest, and work at heights.

Control measures: First assess the risks related to the task or assignment. Factors to weigh up include the height of the task, the duration and frequency, and the condition of the surface being worked on.

Before working at height work through these simple steps: avoid work at height where it's reasonably practicable to do so where work at height cannot be easily avoided, prevent falls using either an existing place of work that is already safe or the right type of equipment, minimize the distance and consequences of a fall, by using the right type of fall protection or prevention equipment where the risk cannot be eliminated.

For each step, **always consider measures that protect everyone at risk (collective protection)** before measures that only protect the individual (personal protection). Collective protection is equipment that does not require the person working at height to act for it to be effective. Examples are permanent or temporary guardrails, vertical lifts and scaffolds.

Be fully aware and knowledgeable of all fall prevention and protection equipment being used, applications, limitation and proper use. Use effective hazards and risk assessment, perform your Job Site Review and maintain a questioning attitude when working from heights. Conduct a risk assessment to identify and address any hazards related to the work to be performed. This information can help you select the right equipment for the job, and take adequate control measures and precautions to ensure the safety of workers and others. **Follow all applicable procedure requirements and consult with your supervisor when in doubt or unsure.**

From: JAFNEWS
Sent: Thursday, April 28, 2016 7:01 PM
To: JAF_ALL (Includes CAE or MFE)
Subject: Message from IBEW Local 97 Business Rep Jim Yerdon and SVP Brian Sullivan - Effects Bargaining Agreement

Message from IBEW Local 97 Business Rep Jim Yerdon and SVP Brian Sullivan

Entergy and the International Brotherhood of Electrical Workers Local 97 leadership are pleased to report an effects bargaining agreement has been reached in principle. The agreement which will soon be executed and rolled out to bargaining members is a result of a great deal of hard work by both parties.

In the next couple of weeks, Entergy and the IBEW will begin effects bargaining for the station's security force bargaining members.

From: JAFNEWS
Sent: Monday, May 02, 2016 7:09 AM
To: JAF_ALL (Includes CAE or MFE)
Subject: Message from GMPO Steve Vercelli

James A. FitzPatrick NPP



Message from GMPO Steve Vercelli



A few challenges we have faced lately have been attacked hard by the team. Last week during control rod drive (CRD) exercising, a control rod drifted to full in. Operations promptly and correctly responded to the drift in accordance with the abnormal operating procedure. Duty team was quickly formed and started to perform the troubleshooting. Troubleshooting efforts determined that a directional control valve (DCV) had stuck open and all 4 DCVs on the subject control rod were replaced. Engineering had a failure analysis performed and discovered a buildup of aluminum oxide in the internals of the suspect failed DCV. From this CRD drift we also benchmarked the industry and made some changes to the abnormal operating procedure to improve the methodology by which we respond to a control rod drift.

We were able to get the fire system jock pump to maintain header pressure on the fire system. We utilized a leak detection company to help locate a leak on the fire header and operations was able to isolate the leak. Excavation was commenced and a crack was discovered and repaired by the team.

Thursday I spent the day offsite with union leadership and we were able to reach an agreement in principle for the decommissioning effects bargaining.

Let's continue to keep our heads in the game and our eyes on the ball and look out for each other. Let's show everyone what being from James A. FitzPatrick is all about.

Steve

From: JAFNEWS
Sent: Monday, May 02, 2016 11:03 AM
To: JAF_ALL (Includes CAE or MFE)
Subject: REMINDER: Employee Assistance Program (EAP) Counselors Onsite Today and Tomorrow

REMINDER: Employee Assistance Program (EAP) Counselors Onsite Today and Tomorrow

EAP counseling services are available onsite today, May 2 and tomorrow, May 3 from 10 a.m. – 8 p.m. Counselors will be located in offices on the 2nd floor of the Training Building (up the stairs, on the right side of the building – signs are placed on the doors). No appointment is necessary. Today's EAP representative is Tiffany.

EMAX Employee Assistance Program is available to Entergy nuclear employees 24 hours a day, seven days a week. Caring and confidential help for personal and family issues is available by calling 1-800-227-3429. Contact EMAX when you need help with any personal problem such as grief, depression, marital or family issues, aging parents, substance abuse problems, or other issues.

From: JAFNEWS
Sent: Monday, May 02, 2016 5:42 PM
To: JAF_ALL (Includes CAE or MFE)
Subject: Message from SVP Brian Sullivan - FitzPatrick Recognized for Excellence in Nuclear Plant Operation

Message from SVP Brian Sullivan

FitzPatrick Recognized for Excellence in Nuclear Plant Operation

The Institute of Nuclear Power Operations' final report and assessment was shared by the INPO team with Entergy Corporation Board members, company executives and senior plant management this afternoon in New Orleans.

INPO recognized the FitzPatrick team for their dedication, teamwork and continuous commitment to safe plant operation. I am pleased and proud to share with you that they concluded FitzPatrick has achieved excellence.

This achievement is a major milestone for the team and one that's well-deserved. I thank you for your ongoing focus and commitment to the station and each other!

Work safe, stay safe, and be your coworker's keeper,

Brian

Important Note: INPO results represent proprietary information not intended for external disclosure. Once results are communicated, this information should remain guarded within the Entergy organization.

Important Reminders Related to Flammable Liquid Chemical Control

5/5/2016

Flammable cabinets are installed throughout the plant and site to house those chemicals classified as flammable by the site Chemical Control Coordinator. These lockers are requested by a department and approved for use by the Site Chemical Control Coordinator with a review by Fire Protection per EN-EV-112, Chemical Control Program, Attachment 9.6 and section 5.8 [1].

Various departments have inspection responsibilities for the lockers and document the inspections on Attachment 9.7 of EN-EV-112. To support the station's safe operation and with regard to protecting employees and equipment, these doors must remain closed and latched when not being accessed.

Each locker was recently inspected to ensure proper functional closure mechanisms. Each employee using a cabinet to store or retrieve a chemical is responsible to ensure the door is closed and latched following access. The use of the Corrective Action Program must be used if discrepancies are noted with the locker use, closure, or contents.

This communication is in response to CR HQN-2016-484 and ANO-C-2016-1731

ANO Condition Report - NEIL / NSO identified flammable liquid cabinets (FLC) open or unlatched in multiple ANO site structures. The widespread degradation of FLC's and poor worker practices to close and latch FLC's was first identified by NEIL / NSO in 2013. During the 2016 NEIL property inspection, 5 FLC's were found unlatched and one broken cabinet. The continued discovery of FLC's unlatched indicates poor station behaviors continue to exist. The repeat discovery of damaged FLC's by a third party indicates the EN-EV-112 Attachment 9.7 chemical area inspection checklist is not effective at detecting and correcting FLC degradation. During the exit meeting NSO characterized the poor performance related to the proper use of FLC's as a station cultural deficiency. NSO has communicated the intent to escalate this recurring observation to a SHALL recommendation. Following formal receipt of this SHALL recommendation, the station is required to submit a written plan for resolution.

Applicable section of the NEIL Standard 4.2.13.2.3 refers to the failure to close and latch flammable liquid cabinets. When not in use, these containers SHALL be stored in UL Listed or FM Approved or other ACCEPTABLE cabinets. FLC's must be closed and latched to be functional.

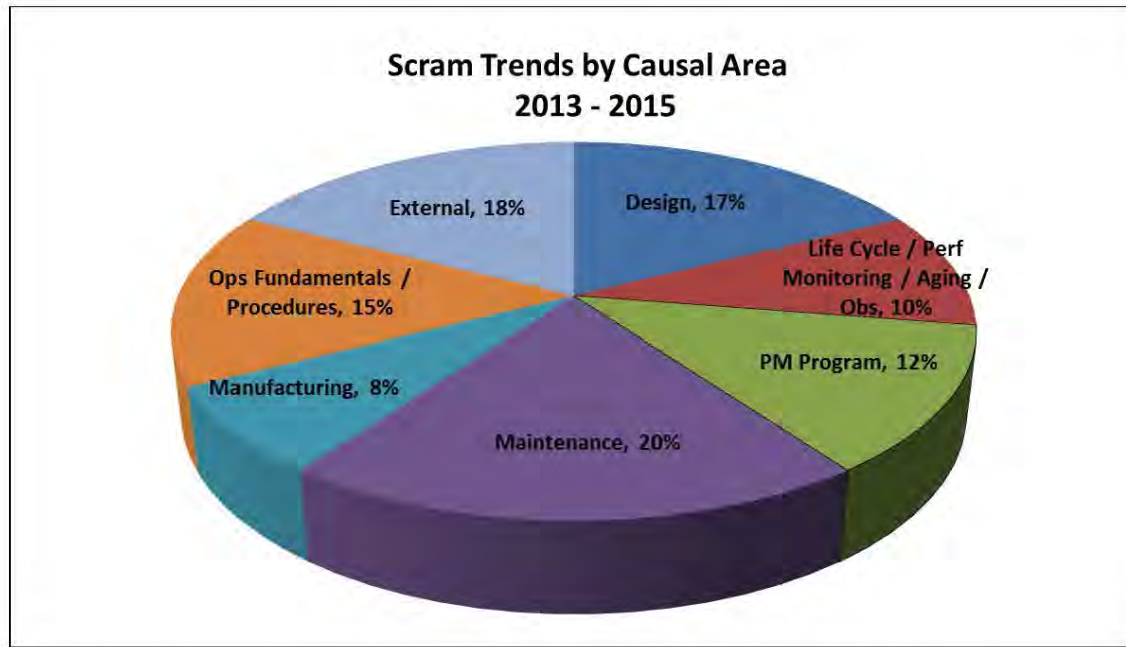
The fleet condition report required each site evaluate their flammable liquid cabinets against the NEIL Standard referenced above and in accordance with EN-EV-112 to ensure latching mechanisms are in proper order. NSO's position is that it has to be closed and latched using the manufactures design to remain UL/FM approved storage regardless of any other padlocks or hasps. The original latching hardware must be engaged and functional. Self-closing mechanisms though not prohibited but must ensure they are properly functioning as they degrade over time.

Scram Reduction Efforts: Fixing Key Processes – Critical Maintenance

Fixing our plants is one of the fleet's top priorities to improve performance.

One way we are accomplishing this is by reducing the likelihood of plant scrams, based on an **in-depth investigation** conducted earlier this year.

The investigation identified that 20 percent of scrams between 2013 and 2015 were caused by control system compression fittings, valves and feedwater systems.



To eliminate critical maintenance errors that cause scrams or downpowers, a multi-disciplined team is working on actions to fix vulnerabilities and key processes, including reevaluating EN-FAP-OU-110, Critical Maintenance Identification and Oversight. The team is reviewing current critical maintenance processes and benchmarking the industry.

The team is also seeking input from employees who have suggested improvements. If you have an improvement idea, contact **James Teofilak**, critical maintenance procedure owner and senior manager of long range planning.

Engage Yourself Every Time

We need to keep an EYE out for each other and the tasks assigned to us and remain cognizant of our surroundings and conditions. We have attained a stable level of Industrial safety performance reflected by our work practices, safety behaviors, staying in process and adherence to procedures and standards.

Here are some insights;

- Zero (0) First Aid events in 2016 YTD
 - Last Event October 14, 2015 Material Handling: Contusion to head contact w unrestrained chain (199 days since as of 04/30/16)
- Last OSHA Recordable-Medical Event: April 29, 2015 (367 days since as of 04/30/16)
 - Material Handling: Hand injury while moving a partition panels
- Last OSHA Recordable-Restricted Duty Event: July 6, 2010 (2115 days since as of 04/30/16)
 - Trip and Fall Uneven surface: Ankle Injury
- Last OSHA Days Away From Work Event: April 5, 2012 (1488 days since as of 04/30/16)
 - Material Handling; Dismantling Equipment Foot Injury

Attention Areas from 2015 Event Insights

Walkway and Working Surface Safety

- Slip, Trip and Fall Prevention

Material Handling

- Body & Hand Position & Protection

Work Practices

- Hazard Identification & Risk Mitigation

What can YOU Do?

All HU-IS Subcommittees have been assigned the task to review safety event insights from a series of reports distributed by Performance Improvement/ Industrial Safety & HU and conduct facilitated dept. level sessions to identify methods, process and means to maintain sustainability of performance, decrease distractions & risks and promote safety. Ensure you are identifying near miss, close call and good catch opportunities and document them. Keep an EYE out and Engage Yourself Every time; maintaining a focus on Nuclear, Radiological and Industrial Safety.

Delivering the Nuclear Promise Update: Three Efficiency Bulletins Implemented Across the Fleet

As part of the **Delivering the Nuclear Promise** strategy to transform the nuclear industry and ensure its viability for consumers as well as its essential role in protecting the environment, thirteen efficiency bulletins have been distributed to the industry.

Industry working groups have identified 37 improvement opportunities to pursue in 2016, and bulletins detailing each opportunity will be released throughout the year.

Entergy continues to review each bulletin to see how it can be implemented across the fleet and what process and procedural changes may be necessary for implementation.

To date, Entergy has successfully implemented the following three efficiency bulletins across the fleet related to preventive maintenance, walk downs and continuing training.

EB 16-01: Eliminate Administrative Changes to Preventive Maintenance Work Orders

Implementation of this bulletin reduces the amount of paperwork associated with routine preventive maintenance.

A substantial amount of paperwork used to be generated for even routine preventive maintenance activities. Changes dealing with personnel or equipment safety will still be performed. With this change implemented, automated preventative maintenance work orders and other related documentation has been reduced, resulting in substantial process efficiency and cost savings. The resources saved by avoiding continual changes to incorporate administrative steps into preventive maintenance work orders allows for greater emphasis to be put on improving corrective work orders on critical and important equipment.

EB 16-02: Implement Graded Approach to Walkdowns

Implementation of this bulletin allows for greater efficiency by implementing a graded approach to detailed inspections—walkdowns—of plant systems and equipment.

Nuclear personnel spend a considerable amount of time each day conducting walkdowns of plant equipment and systems. These consume significant resources that could be better used on other maintenance tasks.

This graded approach to walkdowns defines the type of work that merits scheduled inspection and defines the level of detail required in those inspections. Walkdowns are no longer required before carrying out frequently performed, familiar or repetitive work. Walkdowns continue to be performed before new or infrequent work tasks, planned outages to coordinate work schedules, and for some tasks in unfamiliar locations of the plant.

These efforts were originally initiated under the cumulative impact efforts and EN-MA-101 was rewritten for implementation in 2015.

EB 16-05: Non-Licensed Operator/Maintenance and Technical Continuing Training

Implementation of this bulletin results in greater efficiency by removing the self-imposed minimum number of required hours of annual training for experienced site personnel.

All Entergy Nuclear processes have been revised to remove all self-imposed minimum number of hours for continuing training

This allows training resources to be focused on the quality of training instead of completing a predetermined number of training hours for each employee. Reducing the number of training hours also frees additional resources for other tasks that will enhance safety and reliability.

Remember: DNP and Entergy's employee-driven approach to improving and preparing us for success in the future, **Employee-driven Excellence**, have a common goal: Changing the way we work by improving efficiencies so our work capacity and workload match while, at the same time, enhancing safety and reliability.

You can submit ideas to help both efforts through EDE. **Submit your ideas here.**

Don't Fall for Phishing Emails

Entergy-authorized internal phishing campaign for March provided an opportunity for employees and contractors with Entergy email accounts to click a link, open an attachment, or give up a user name or password in response to the below phishing email.



The good news: On average, about 97 percent of people didn't fall for the phish. Great job for those of you in that group!

The bad news: Nearly 400 employees and contractors failed the test by clicking on the link, and out of those, approximately 250 entered data into the credentials area. If these had been real, malicious phishing emails, that would have been a 100 percent success rate for the cybercriminals.

Entergy's IT department works diligently to block and filter phishing emails from entering the network. That is the preferred solution to all these phishes, and IT is able to block millions of bogus messages from ever reaching you. Unfortunately, no technological defense is perfect. At some point, human performance has to act as a defense.

Pay close attention on emails you receive for the warning banner, "**EXTERNAL SENDER. DO NOT click links if sender is unknown. DO NOT provide your user ID or password.**" Those emails are the ones to watch carefully. Even Entergy-authorized phishing-education campaign emails will have that warning.

The final word: Outside parties should never legitimately ask for your Entergy logon ID or password via email. If you get an email with that warning banner and it asks for a logon ID and password, **don't give it up!** And please recall that because of the risk, Entergy has adopted a program under the Entergy System Discipline Policy to combat this type of phishing violation (providing logon credentials in response to an email). See the [Phishing myEntergy page](#) for additional information.

From: JAFNEWS
Sent: Tuesday, May 24, 2016 4:33 PM
To: JAF_ALL (Includes CAE or MFE)
Subject: Message from GMPO Steve Vercelli: IER L2-16-9 Communication – Risk Management Challenges

Message from GMPO Steve Vercelli

IER L2-16-9 Communication – Risk Management Challenges

Background:

Industry events continue to demonstrate weaknesses in managing risk. The intent of this SOER (Significant Operational Event Report) is to focus on an integrated approach for managing risk and changing at-risk behaviors.

Successful RM (Risk Management) will reduce the number of significant events that threaten safe and reliable plant operation or that could have an adverse impact on personnel, the public and the environment. Leaders in the organization are responsible for ensuring that an effective RM is implemented. Managers and leaders must be intrusive and challenge the organization to identify the conditions and activities with elevated risk.

The expectations for risk awareness must be defined, communicated and practiced by station leaders. Added caution, challenge and assessment are needed for infrequent or abnormal activities.

Several of the events in the SOER were caused by weaknesses in risk recognition or assessment of activities during off-normal conditions or in response to emergent issues.

Causes and Contributing Factors:

- On 21 January 2013, both trains of a station's spent fuel pool cooling were lost for 14 hours. The train A pump had been out of service from high vibrations for 11 days, when the in-service train B pump failed. Two months before the event, a new motor was installed on the train A pump, but following installation, there was increased vibration and loose end play. Management decided to monitor it, but the operational risk was not assessed and repair was not scheduled in a timely manner. There were no spare motors and one was not ordered in case it was needed. Vibrations on the train A pump motor increased, and on 10 January 2013 train A was taken out of service, leaving only train B operational.

The event was attributed to inadequate risk analysis for having the train A pump out of service for an extended period and not having adequate critical spare parts. Weaknesses in operational decision-making (ODM) resulted in emergent risks from reduced defense-in-depth.

- Another example of inaccurate recognition and missed opportunity to assess risk occurred at one station when operators did not recognize the need to enter the ODM process because of inaccurate risk perception of a steam leak (WER ATL 14-0222). The ODM would have driven a review of operating experience and possibly led to repair of the leak before start-up or development of mitigating actions that likely would have prevented a complicated event. When the unit started up, the unit had to be manually scrambled due to numerous unexpected alarms and multiple abnormal equipment indications. As a result of the unit starting up with a known steam leak, the increased humidity and condensation provided an environment for improperly installed cables to fault to ground, resulting in a fire.
- Another event of flawed risk assessment for emergent outage work is described in SER 2011-2 Reactor Pressure Vessel Upper Internals Damage. During an outage with the PWR reactor defueled, emergent work on the refueling assistance tool must required the reactor pressure vessel upper internals pool to be drained. The decision was taken to remove the upper internals from the pool and place them into the reactor. As a result, the safety injection accumulators were discharged into the reactor coolant system with the upper internals installed in

the reactor, as opposed to an empty reactor. The risks and the associated consequences of discharging the accumulators with the upper internals installed in the reactor were not properly identified or assessed. Operating experience from previous similar events in the fleet was not consulted. During the discharge of the accumulators, the upper internals were lifted causing the upper internals centering pins to leave their alignment holes. This remained unnoticed and, as a consequence, the reactor pressure vessel upper internals were damaged during installation of the reactor pressure vessel head, resulting in a one month outage extension.

Recommended Actions:

1. Verify that managers promote appropriate risk behaviors and reinforce RM policy or expectation requirements through station communications, training and management interactions. Consider the following recommendations in response:
 - IER L1-14-20, *Integrated Risk – Healthy Technical Conscience*, Recommendations 2 and 3.B
 - SOER 10-2, *Engaged, Thinking Organizations*, Recommendation 1.b
2. Verify that individuals understand the RM policy or expectation requirements and feel empowered to identify risks. Consider the following recommendations in response:
 - IER L1-14-20, *Integrated Risk – Healthy Technical Conscience*, Recommendations 2 and 3.b
 - SOER 10-2, *Engaged, Thinking Organizations*, Recommendation 3.a
 Risk management methods and processes recommendations
3. Ensure that the RM policy or expectations are embedded into the following key processes that maintain plant safety: online and outage work management, operational decision-making, equipment reliability, modification and project management. Consider the following recommendations in response:
 - IER L1-14-20, *Integrated Risk – Healthy Technical Conscience*, Recommendations 1.B and 1.C
 - SOER 10-2, *Engaged, Thinking Organizations*, recommendations 1.a, 1.b and 3.a
 - SOER 96-1, *Control Room Supervision, Operational Decision-Making, and Teamwork*, Recommendations 2 and 4
 - SOER 94-1, *Non-conservative Decisions and Equipment Performance Problems Result in A Reactor Scram, Two Safety Injections, and Water-Solid Conditions*, Recommendations 1–3
4. Ensure that first-of-a-kind or first-in-a-while projects, complex modifications, infrequently performed tests and evolutions and emergent conditions with significant reduction in operating and design margins, are appropriately assessed with the degree of risk. Consider the following recommendations in response:
 - IER L1-14-20, *Integrated Risk – Healthy Technical Conscience*, Recommendation 1.B
 - SOER 91-1, *Conduct of Infrequently Performed Tests or Evolutions*, Recommendations 1 and 2
5. Verify that, as risks increase, key decisions require escalation to a higher RM forum or level in management and, if applicable, include independent review and corporate participation.
 - IER L1-14-20, *Integrated Risk – Healthy Technical Conscience*, recommendations 1.B, 1.C and 3.C
 - IER L1-13-10, *Nuclear Accident at the Fukushima Daiichi Nuclear Power Station*, Recommendation 3
6. Verify that action plans for eliminating, minimizing or mitigating risks are specific, measurable, achievable, realistic and timely (SMART). Verify that changes to actions or plans are communicated and approved by appropriate leadership levels and/or decision making forums.
 - IER L1-14-20, *Integrated Risk – Healthy Technical Conscience*, recommendations 1.B and 3.A
 - IER L1-13-10, *Nuclear Accident at the Fukushima Daiichi Nuclear Power Station*, Recommendations 2a–f
7. Verify that a self-assessment of the RM implementation is conducted using internal operating experience, observations of behaviors and checking full implementation of risk-related criteria in the PO&Cs. The following guidance was provided to support response to this recommendation.
 - A self-assessment is required to identify gaps to this IER. This self- assessment should occur once and should include the areas referenced in Recommendation 7 of this IER (includes mainly in PO&Cs OR.3, CM.3 and PM.1). It is recommended that this self-assessment be included in the next technical conscience self-assessment performed in response to Required Action 2 in the IER L1-14-20, U.S. Industry Response Template.

Next Steps:

- CR HQN-2016-517 has been issued to track this IER response.
- Response to this IER is expected to be a site level response.
- A template will be developed by INPO and customized on a fleet basis.
- The template will be issued to the site ER Coordinators for the site response.
- The Site Equipment Reliability Coordinators will be the site leads for the responses.
- The responses are due to INPO by September 12, 2016.

From: JAFNEWS
Sent: Tuesday, May 31, 2016 6:25 AM
To: JAF_ALL (Includes CAE or MFE)
Subject: Message from Security - Annual Force on Force Drills Scheduled to Begin Tomorrow

Message from Security

Annual Force on Force Drills to Begin Tomorrow

The Security Department will be conducting their annual Force on Force Drills during the month of June on the following dates; **June 1, 8, 15 & 22.**

Security will be using SAAB Training USA Tactical Engagement Simulation System (TESS) and UTM Battle Field Training ammunition in the Owner Controlled, Security Owner Controlled, Protected and Vital Areas of the plant.

What can you expect?

- A plant announcement over the Gaitronics will be made prior to the start of the drill informing site personnel that Security will be conducting a drill. A plant announcement to close the drill window will also be made at the conclusion of the drills.
- You can expect to hear SAAB weapons firing UTM ammunition.
- Air horns and other drill devices will be used by the mock adversary team.
- Drill players, controllers, and mock adversaries will be seen in various locations of the Owner Controlled, Security Owner Controlled, Protected and Vital Areas of the plant.
- Drill participants will be running in these areas and deploying security equipment. For your SAFETY and the SAFETY of the drill participants, please stay clear of all drill activities and refrain from stopping to observe the drill.
- Security vehicles will be responding to security drill activities.
- During the security drills the following Gaitronics announcement may be made. "This is a drill, Attention all personnel, a security event is in progress, take cover at your current location and do not exit any buildings. Use of deadly force has been authorized. Be advised Operations personnel will be responding to the control room at this time." If possible, please adhere to this announcement.

Thank you in advance for your cooperation.

From: JAFNEWS
Sent: Tuesday, May 31, 2016 10:09 AM
To: JAF_ALL (Includes CAE or MFE)
Subject: Message from SVP Brian Sullivan - SAFSTOR Phase 1 Update

Message from SVP Brian Sullivan

SAFSTOR Phase 1 Update

I remain committed to updating you on events related to the planned shutdown of FitzPatrick and throughout the transition. While Tim Peter will take time at Friday's all-hands meeting during his decommissioning update to discuss the information I'm about to share, I wanted to provide it to you sooner.

We've been communicating that we had expected the SAFSTOR Phase 1 period, defuel to wet fuel storage, to last approximately 18 months. However, based on results of the required engineering calculations, it's been determined that SAFSTOR Phase 1 is expected to last 14 months.

The SAFSTOR Phase 1 duration was calculated based on a conservative analysis known as the adiabatic heat-up, and using Nuclear Regulatory Commission criteria. The analysis was reviewed and approved by our site design engineering group on May 20, 2016.

Because this is a challenging time for our employees and our families, I remain committed to providing information regarding the plant shutdown and transition as soon as it is available, recognizing your need to make decisions and plan appropriately.

Work safe, stay safe, and be your coworker's keeper,

Brian

From: JAFNEWS
Sent: Tuesday, June 07, 2016 7:11 AM
To: JAF_ALL (Includes CAE or MFE)
Subject: Oswego County to Test Sirens Today

Oswego County to Test Sirens Today

A full-sound test of the emergency siren system that surrounds the 10-mile emergency planning zone of FitzPatrick and the Nine Mile Unit plants will be conducted today at 1 p.m.

The new and improved siren system that went into service in February of this year will sound at a volume similar to the old system. All sirens will sound at the same time for approximately three minutes.

From: JAFNEWS
Sent: Wednesday, June 08, 2016 7:03 AM
To: JAF_ALL (Includes CAE or MFE)
Subject: Reminder: Security Force on Force Drills Scheduled for Today

Follow Up Flag: Follow up
Flag Status: Flagged

Message from Security

Annual Force on Force Drills Scheduled for Today

The Security Department will be conducting their annual Force on Force Drills during the month of June on the following dates; **June 8, 15 & 22.**

Security will be using SAAB Training USA Tactical Engagement Simulation System (TESS) and UTM Battle Field Training ammunition in the Owner Controlled, Security Owner Controlled, Protected and Vital Areas of the plant.

What can you expect?

- A plant announcement over the Gaitronics will be made prior to the start of the drill informing site personnel that Security will be conducting a drill. A plant announcement to close the drill window will also be made at the conclusion of the drills.
- You can expect to hear SAAB weapons firing UTM ammunition.
- Air horns and other drill devices will be used by the mock adversary team.
- Drill players, controllers, and mock adversaries will be seen in various locations of the Owner Controlled, Security Owner Controlled, Protected and Vital Areas of the plant.
- Drill participants will be running in these areas and deploying security equipment. For your SAFETY and the SAFETY of the drill participants, please stay clear of all drill activities and refrain from stopping to observe the drill.
- Security vehicles will be responding to security drill activities.
- During the security drills the following Gaitronics announcement may be made. "This is a drill, Attention all personnel, a security event is in progress, take cover at your current location and do not exit any buildings. Use of deadly force has been authorized. Be advised Operations personnel will be responding to the control room at this time." If possible, please adhere to this announcement.

Thank you in advance for your cooperation.

From: JAFNEWS
Sent: Thursday, June 09, 2016 4:11 PM
To: JAF_ALL (Includes CAE or MFE)
Subject: New Cameras Installed at Reactor Building Airlock

Follow Up Flag: Follow up
Flag Status: Flagged

New Cameras Installed at Reactor Building Airlock

Airlock doors at access and egress points of the Reactor building are in place to ensure the ventilation system can maintain negative pressure. When negative pressure cannot be maintained, secondary containment can become inoperable. Condition reports CR-JAF-2016-1996 and CR-JAF-2015-4146 document recent issues with opening both Reactor building airlock doors at the same time, resulting in Tech Spec entries and Nuclear Regulatory Commission notifications. Other sites have documented similar issues related to the opening of both Reactor building airlock doors simultaneously.

Taking action to address the trend here at FitzPatrick, cameras and monitors were recently installed at both sides of the Reactor building airlock door. The new technology is an enhancement to the Reactor building access and egress process. The requirement to verify that the light at the door is green prior to entering or exiting the building is mandatory. When passing through the airlock, stop and observe if the access light is green before proceeding. Also, look at the monitor to make sure that no one is on the other side coming through at the same time.

The new cameras and monitoring system is another an example of our ability to manage risk and identify and correct an issue.

From: JAFNEWS
Sent: Monday, June 13, 2016 5:32 PM
To: JAF_ALL (Includes CAE or MFE)
Subject: Message from Emergency Planning - Emergency Plan Drill Scheduled on Thursday, June 16 for ERO Team 1

Message from Emergency Planning

Emergency Plan Drill Scheduled on Thursday, June 16 for ERO Team 1

We will be conducting an Emergency Plan Drill with ERO Team 1 personnel and other designated participants on Thursday, June 16. Designated participants are to report to their normal work locations at the start of the work day and should only report to their emergency facility when the facilities have been activated via ERO and plant gaitronics.

This drill is designated for NRC Performance Indicator credit for both participation and performance.

For those individuals who are not participating in the drill, please listen to all plant announcements but do not take any actions that are directed by the drill announcements (e.g. building evacuations) with one exception – IF a Protected Area evacuation or Site Evacuation is announced THEN all “nonessential” and non-participating personnel who are not on the exempt list are required to comply with the direction to evacuate to the Training Building or as otherwise directed.

DRILL INITIAL PLANT CONDITIONS

- The plant is at 100% power
- Reboiler has been out of service since last outage
- With a continuous run for 149 days
- No active LCO conditions

The drill rules should be reviewed by all individuals including non-participants. [Click here](#) to review the rules.

If you should have any questions please contact Emergency Planning – Mellonie Christman at extension 6369..

Thank you for your support of the Emergency Planning Program.

From: JAFNEWS
Sent: Tuesday, June 21, 2016 11:39 AM
To: JAF_ALL (Includes CAE or MFE)
Subject: Reminder: Security Force on Force Drills Scheduled for Tomorrow

Message from Security

Annual Force on Force Drills Scheduled for Tomorrow

The Security Department will be conducting annual Force on Force Drills tomorrow.

Security will be using SAAB Training USA Tactical Engagement Simulation System (TESS) and UTM Battle Field Training ammunition in the Owner Controlled, Security Owner Controlled, Protected and Vital Areas of the plant.

What can you expect?

- A plant announcement over the Gaitronics will be made prior to the start of the drill informing site personnel that Security will be conducting a drill. A plant announcement to close the drill window will also be made at the conclusion of the drills.
- You can expect to hear SAAB weapons firing UTM ammunition.
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- Drill participants will be running in these areas and deploying security equipment. For your SAFETY and the SAFETY of the drill participants, please stay clear of all drill activities and refrain from stopping to observe the drill.
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Thank you in advance for your cooperation.



A Message from GMPO Steve Vercelli

On June 24, at 1217, operators received an alarm for breaker 10340 breaker open. This is a 4160 V breaker that feeds the 600V L-Gear (600V non-vital power supplies). With this breaker tripping open, this causes a loss of L-13, L-23, L-33 and L-43 which are non-vital power supplies fed from 10300 bus. Investigation found an overcurrent trip flag present and an acrid smell at L13. The loss of the L-Gear caused a loss of A RWR pump from loss of oil pumps. A loss of L-13 also lost a portion of Reactor Building Closed Loop Cooling. This caused rising temperatures on equipment cooled by RBC.

At 1237 the operating crew showed good conservative bias and inserted a manual reactor scram. Response by the site has been great. Our critical path is the Safety Relief Valves. We are safely working these ahead of schedule. Maintenance pulled in some of our local craftsman to assist us with the increase work load.

We did receive extensive damage to the C Condensate Booster Pump which appears at this time to be a failure of a discharge check that resulted in the pump and motor spinning backwards with no lubrication. I have been doing this for a while now and have not seen this kind of damage on a piece of equipment. We are moving forward to take the Condensate System taken out of service so we can start disassembly of the pump to see the extent of damage and repair needed.

The cause of the loss of the L-Gear was a fault in transformer T5. We do have a replacement transformer on site and we are working towards replacement.

I appreciate all the hard work that everyone is putting forward to get the unit fixed and returned to service. Take the time you need to do the job correctly and if in doubt stop and ask for help.

Steve

News Release

Date: June 27, 2016
For Release: Immediately
Contact: Jerry Nappi
(914) 254-7132 – office
(914) 489-6077 - cell
jnappi@entergy.com

Entergy Identifies and Stops Flow of Lubricating Oil at its James A. FitzPatrick Nuclear Power Plant

SCRIBA, NY – This morning, Entergy personnel at its James A. FitzPatrick Nuclear Power Plant in Scriba, NY, identified the source of oil released to the site’s discharge canal on Sunday and stopped the flow.

While this oil contains no PCBs, is non-radioactive, non-hazardous and has low potential health effects, any unintended release to Lake Ontario is not in accordance with Entergy’s standards.

A preliminary investigation has determined a tank that stores lubrication oil overfilled due to an apparent equipment failure. A pipe that acts as an air vent from the tank exits onto a building roof. Excess oil flowed through the vent pipe and pooled on the roof, then apparently migrated to a roof drain and eventually into Lake Ontario.

Equipment that discharges water to the lake has been turned off, and there is no apparent ongoing release of oil.

“We are taking appropriate actions to mitigate the environmental consequence from this event and working closely with appropriate local, state and federal agencies,” said Brian Sullivan, FitzPatrick’s site vice president and Entergy’s top official at the site. “We have identified the source of the oil, stopped the leak and put protective absorbent material and barriers in place to help mitigate additional oil from reaching the lake. Environmental protection is a hallmark of our operations, and we are taking all appropriate actions.”

Site personnel and environmental contractors are cleaning up the lubricating oil from the building and working within the discharge canal to absorb and contain any oil that reached the canal, which flows to Lake Ontario.

FitzPatrick nuclear power plant has been shut down since Friday afternoon, when control room operators removed the unit from service following a loss of power supply affecting water pumps at the plant.

About Entergy

Entergy Corporation is an integrated energy company engaged primarily in electric power production and retail distribution operations. Entergy owns and operates power plants with approximately 30,000 megawatts of electric generating capacity, including nearly 10,000 megawatts of nuclear power. Entergy delivers electricity to 2.8 million utility customers in Arkansas, Louisiana, Mississippi and Texas. Entergy has annual revenues of approximately \$11.5 billion and more than 13,000 employees.

-30-

Entergy's online address is www.entergy.com.

RED MEMO

Site Clock Reset

James A. FitzPatrick

Date: 6/28/16

Site: JAF

From: Steve Vercelli, General Manager Plant Operations

Subject: Main Generator Hydrogen Seal Oil Discharge (CR-JAF-2016-2284)

The event description

Following a loss of non-vital switchgear L-13 at 1216 , power was lost to the Main Generator Hydrogen Seal Oil pump. Upon this loss, the Emergency Seal Oil pump started as designed to maintain seal oil header pressure. Due to a deficiency, this condition starts to slowly fill the Hydrogen Seal Oil Vacuum tank. This resulted in filling the seal oil tank vent line which spilled oil onto the building roof which migrated to a roof drain that subsequently was discharged to Lake Ontario.

The loss of L-13 caused the Reactor Water Recirculation Pump A to trip which placed the plant in single loop operations. There was also a loss of Reactor Building Closed Loop Cooling which caused multiple high temperatures alarms in the Control Room. Operators correctly prioritized the alarms and initiated a manual scram.

Why did it happen - preliminary cause(s), Precursors, and Error Likely Situations?

Subsequent to the scram the operators prioritized annunciators that came in to address the transient which excluded alarms associated with Hydrogen seal oil and turbine lube oil. In the day that followed, there was a missed opportunity to identify other alarms and conditions that were present unrelated to the transient that could have provided information to a loss of oil inventory. These indications included a Control Room annunciator for low main turbine oil reservoir level, local rounds indication of low reservoir oil level and high seal oil vacuum tank level. Although identification of the above alarms would not have prevented the release of oil to the lake, it could have minimized the amount.

The station was notified by the Coast Guard on Sunday that there was an oil slick outside of the facility. An initial investigation was conducted and it was concluded that the spill was not from our facility. Later in the evening the Coast Guard notified us that the oil was emanating from our discharge pipes under water. It wasn't until this time that we did a thorough review of tank inventories to look for a source.

What Specific Expected Behaviors for managers, supervisors, and/or workers need to be reinforced?

- Operators and workers must demand detailed specific instructions in Procedures. Instructions, expectations and tribal knowledge must be captured in detail in our procedures.
- Out of specification rounds readings and/or abnormal plant indications must be promptly addressed and challenged to determine cause.
- Annunciators that are prioritized during plant transients must be followed up on to ensure proper actions are taken.
- Corrective actions to conditions must be robust enough to prevent it from happening again without having knowledge of the previous event.
- Investigations into potential degrading issues must be aggressively pursued to ensure we maintain environmental Safety.

Prepare - Perform - Preserve

April 5, 2016
Issue 6

James A. FitzPatrick Nuclear Power Plant

Published by Tammy Holden & Elizabeth Davis

Phase 1 Organization Selection Reminders

The remaining supervisory and individual contributor positions have been posted to the [job postings page](#) and will remain posted through today, April 5, 2016 at midnight (some QA positions through Thursday, April 7). Selections will be made by April 29. If you have questions regarding a position that appears on the Phase 1 Organization chart but is not posted on the job posting site, please refer to the department manager that oversees that position.

An updated Phase 1 Organization chart has been posted to the [“Making the Transition”](#) SharePoint page. The Transition Timeline banners in the cafeteria and Security and Training building foyers have also been updated to reflect the most recent status.

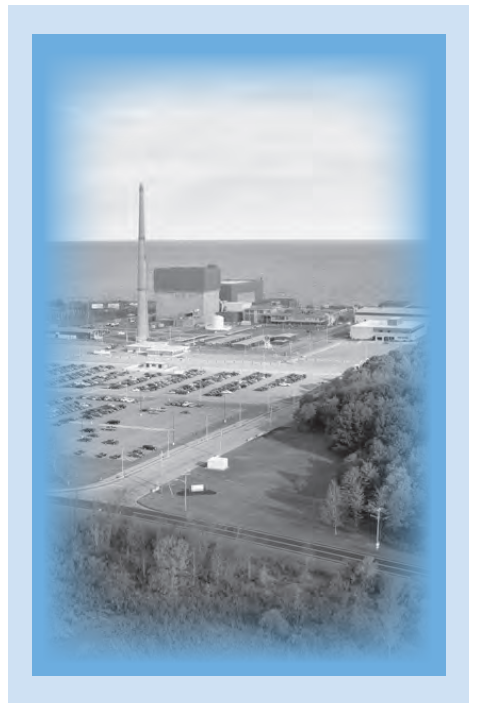
Open House Planned – Mark Your Calendar

Planning is underway for a May 25, 2016 open house. Business unit representatives from throughout Entergy to include nuclear, fossil, transmission and corporate have committed to participating.

More than 40 representatives educated on current and anticipated employment opportunities at their respective locations will be present. They will be prepared to provide overviews of the facilities and communities they represent. Employees can ask questions about housing, schools and recreation opportunities. Weichert Relocation will be available to assist employees with relocation related questions.

To allow the open house to be family friendly and permit any employee that wants to participate to do so, it will be held from 11 a.m. – 8 p.m. utilizing a tented area in the ‘B’ parking lot and a portion of the Wellness Center. The open house is being placed on the site’s work schedule to support employee participation. Additional logistical details will be provided once finalized.

Anyone interested in assisting with planning the event or have suggestions related to the open house should contact Krista Fox at extension 6673 or Tammy Holden at extension 6681.



PREPARE
And support
our employees
through the
transition



Transition Newsletter Gets a Coeditor

The Prepare – Perform – Preserve transition newsletter has a new coeditor. Welcome Elizabeth Davis! Elizabeth is a supplemental employee assigned to assist with decommissioning and transition related communications and activities. She will be located just down the hall from Tammy Holden’s office.

HRBP - Decommissioning Manager Randy Hughes Back Next Week

Randy Hughes will hold office hours again next week, Monday and Tuesday, April 11 and 12, 6 a.m. – 6 p.m. He is partnering with Krista Fox to provide more opportunities to meet with others in Human Resources to provide additional HR support for the station.

He will be located on the second floor of the Main Admin building in the office down the hall from Krista Fox (near the copier room). Feel free to visit with Randy anytime, but if you have a specific request for an appointment time or information, let Krista know in advance and she will coordinate with Randy.

PERFORM
Safe plant shutdown,
required
modifications
and system
abandonments

Relax! Get a Massage Onsite, Wednesday, April 13

We are offering an ENSHAPE De-Stress Clinic on Wednesday, April 13 from 10 a.m. – 8 p.m. ENSHAPE is providing massage chairs as well as shoulder and hand massage machines in a relaxing environment to promote relaxation for employees.



Appointments are every 20 minutes starting at 10:00 a.m. and last approximately fifteen minutes. Please contact Krista Fox at extension 6673, Tammy Holden at extension 6681 or Liz Davis at extension 2292 to schedule your appointment.

PRESERVE
FitzPatrick
Station for
SAFSTOR and
dormancy

Looking Back

Do you have a favorite memory or some history about FitzPatrick that you would like to share? Email Tammy Holden with the details. We will share your look back in a future Prepare - Perform - Preserve “Reminiscing” article.

Looking Back – Valve Repair at JAF Kept Plant on Line

Photo from New York Power Authority’s Nuclear Generation, News of the Nuclear Generation. “Valve Repair at JAF Kept Plant on Line.” October 1994: Volume 3, Number 12. Seated: Mike Tallents, Ken Barron and Paul Troia. Standing: Dennis Kieper, Mike Reno and Tim Cary.



A look back at JAF employees featured in New York Power Authority’s Nuclear Generation News, issued in October 1994. The team, pictured above, included current employees Mike Reno, Mike Tallents and Tim Cary in their roles as I&C supervisor, maintenance engineer and I&C tech, respectively. Together the crew with their departments worked through Fourth of July weekend to troubleshoot and repair an oscillating turbine control valve, a potentially critical problem.

The plant was reduced to 60 percent reactor power for the reinstallation of the repaired connector. “It is incredible to make a repair to a control valve online, especially in a high dose area,” Tim Cary stated as he reflected on the project.

The repair of the control valve is an example of the quality of teamwork FitzPatrick has always been known for.

“The level of teamwork and knowledge on this project was significant,” Mike Reno recalled. “Teamwork has always been a contributing factor to FitzPatrick’s successes.”

Mike Tallents had a similar sentiment regarding the project, “That team, with small variations in personnel, was involved with many plant problems. I remember the team as professional, dedicated, knowledgeable and caring.”

The high level of camaraderie isn’t unique to this project but representative of the culture at FitzPatrick as a whole.

“Many have moved on but not before some great bonds were formed,” Tallents continued. “Today, the faces have changed but the character of FitzPatrick employees continues - great people working together toward a common goal. I consider it a privilege to know and work with the FitzPatrick team.”

Do You Remember 1994?

Here are just a few fun 1994 facts.

- Our President was Bill Clinton
- Cost of a gallon of gas \$1.09
- Cost of a first class stamp .29 cents
- A loaf of bread was \$1.59 and a dozen eggs .86 cents
- The average movie ticket was \$4.08 and you saw Forest Gump, The Lion King, Shawshank, Pulp Fiction and Speed
- Top musicians were Bryan Adams, Rod Stewart Sting, Pearl Jam, and the Beastie Boys
- TV Shows being watched: Friends, Law & Order, America’s Funniest Home Videos, Frasier, NYPD Blue, and the X-Files



Here is what cell phones looked like in 1994

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April 21, 2016
Issue 7

James A. FitzPatrick Nuclear Power Plant

Published by Tammy Holden & Elizabeth Davis

New Addition to the “Making the Transition” SharePoint Page

Additional information is being added to the “Making the Transition” SharePoint Page often. Recently added items include:

- A new HR FAQ was added on Friday, April 15. [Click here](#) to view a copy of the document.

Phase 1 Organization Selection Update

The Phase 1 Organization supervisory and individual contributor selections are underway. An updated Phase 1 Organization chart will be posted to the “Making the Transition” SharePoint page once every employee that applied for a Phase 1 position is notified if he or she was selected.

The chart will not be posted until each person that applied for a Phase 1 position is notified of the outcome.

Presentations on Industry Events

Employees are invited to attend a series of upcoming presentations on various industry events hosted by Training. Presentations will be held in the auditorium from 11:00 a.m. -12:30 p.m. and lunch will be served to those who RSVP to Sue Richards by the deadline. Sue’s extension is 6886.

- 4/27/2016: Fukushima (Must RSVP by 4/25/2017)
- 5/4/2016: TMI (Must RSVP by 5/2/2016)

Emergency Plan SAFSTOR Phase 1 Preparations & ERO

Recently there have been questions circulating regarding the post-shutdown emergency plan, ERO rotation and ERO changes related to pending staff reductions.

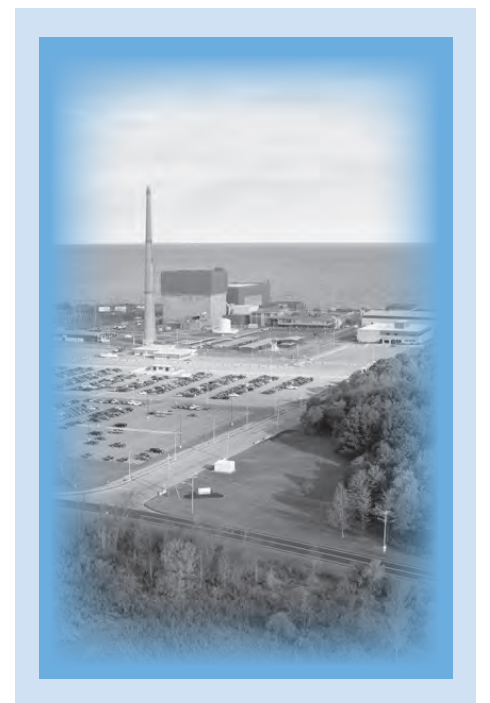
Like other site departments, Emergency Planning is represented in the Decommissioning Planning Organization. Emergency Planning attends DPO meetings, supports other groups in decommissioning and has deliverables throughout the decommissioning timeline that are dependent on other groups for input.

Immediately following transfer of all fuel to the spent fuel pool and for the duration of the Phase 1 window, JAF is required to maintain emergency response capability, including a JAF Emergency Response Organization, emergency facilities, procedures and equipment. The notable change is that the Phase 1 organization will be smaller than the existing ERO. Though we will still maintain a 4-team ERO, the number of positions on the ERO will be about half of what it is right now. The reason for this reduction is that the type of emergencies that we will be required to plan for are limited to those that involve the spent fuel pool. The revised EPlan continues all functions of the JIC, EOF, TSC, OSC and Control Room with respect to Emergency Planning. Preparedness activities such as drills, training and, notification tests will continue through Phase 1.

ERO Staffing and Rotation

The current plan is to maintain a 4-team ERO rotation throughout Phase 1, recognizing that the number of ERO positions will be reduced by approximately half. Currently we have bench strength (more than 4 people) in approximately 32 of the current ERO on-call positions and we are striving to rapidly qualify personnel when gaps are identified. Strategies to help supplement ERO staffing should challenges arise are being explored.

We would ask that employees who have decided to leave the company or the site for other employment opportunities notify EP as soon as possible in order for potential gaps in ERO positions to be addressed. Knowing early helps us plan and minimize the impact on those who are remaining at the station in ERO positions.



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Thanks for Relaxing with Us!

Forty-three employees took a stress break on Wednesday, April 13th at the ENSHAPE De-Stress Massage Clinic. Hand, chair and shoulder massages were enjoyed by all and helped to alleviate stress during the day. A few lucky massage recipients also won prizes from the raffle drawing.



See page 2 for the winners and additional pictures from the event.

Open House Planned

Planning continues for the Open House on May 25, 2016. More than 40 business unit representatives from the Entergy organization will participate, including those from nuclear, fossil, transmission and corporate.

This is a great opportunity to learn about other Entergy facilities. Representatives will also be prepared to give overviews of their communities and employees are encouraged to ask questions about schools, housing, and recreational activities. Weichert Relocation will be available to assist those employees with relocation related questions.

Families are welcome to attend this event. The Open House will be held from 11 a.m. - 8 p.m. utilizing a tented area in the 'A' parking lot and a portion of the Wellness Center. Food and beverages will be provided. Additional details to come as they are finalized.

Thanks for Relaxing with Us - Continued from Page 1

Congratulations to raffle winners Lisa Fletcher, Jeff DeMong, Joe Babcock, Joe Corbett, Katti Blum, Tom Kerr, and Mike Lewis! Prizes can be claimed in Tammy Holden's office.



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May 2, 2016
Issue 8

James A. FitzPatrick Nuclear Power Plant

Published by Tammy Holden & Elizabeth Davis

Transition Tailgates Start this Week

Making the Transition Tailgates will begin this week. This Tailgate Package is a communications resource designed to make sure everyone is getting the information they need during the transition to decommissioning. You can expect a summary of announcements, new and noteworthy information and details on upcoming events.

One of the most important purposes of the Transition Tailgate is to facilitate conversation. We will work to continuously improve the package we put out so it is highly encouraged you ask questions and provide feedback. We will do our best to make sure questions are answered at the following L&A as well as in print in the next Tailgate Package.

EAP Counselors Onsite Today and Tomorrow

EAP counselors will be onsite today, May 2 and tomorrow, May 3 from 10 a.m. – 8 p.m. They will be located in offices on the 2nd floor of the Training Building (up the stairs on the right side of the building – signs will be placed on the doors). No appointment is necessary.

EMAX Employee Assistance Program is available to Entergy nuclear employees 24 hours a day, seven days a week. Caring and confidential help for personal and family issues is available by calling 1-800-227-3429. Contact EMAX when you need help with any personal problem such as grief, depression, marital or family issues, aging parents, substance abuse problems, or other issues.

Effects Bargaining Agreement Reached in Principle

Entergy and the International Brotherhood of Electrical Workers Local 97 leadership are pleased to report an effects bargaining agreement has been reached in principle. The agreement which will soon be executed and rolled out to bargaining members is a result of a great deal of hard work by both parties.

In the next couple of weeks, Entergy and the IBEW will begin effects bargaining for the station's security force bargaining members.

Phase 1 Selections and Updated Organization Chart

The remaining supervisory and independent contributor positions have been named. Please refer to the updated Phase 1 Organization chart located on the "Making the Transition" SharePoint page to review the selections. [Click here](#) to review the chart.

Mark Your Calendars for May 25th Open House

Don't forget to add the upcoming Open House to your calendars. On May 25 from 11:00 a.m. - 8:00 p.m. take the time to meet with more than 40 Entergy representatives from nuclear, fossil, transmission and corporate to learn about their respective sites, job information and communities.

This event will be held in the 'A' parking lot and a portion of the Wellness Center to allow families to attend the event.

Look for more details on the sites and their communities on the bulletin boards soon!

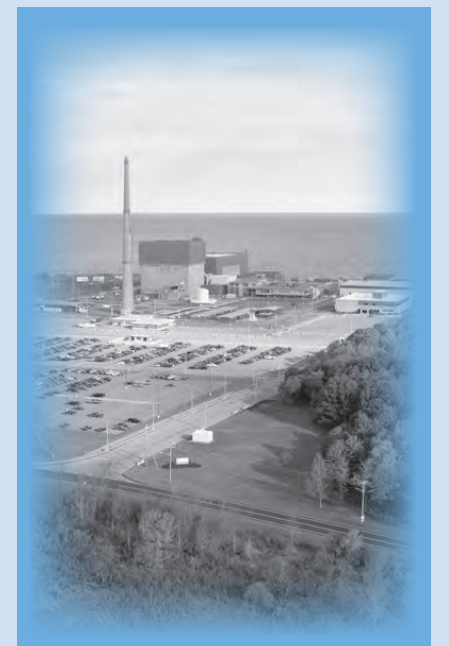
In Case You Missed It - Last Week's All Hands Meeting

If you weren't able to attend last week's All Hands meeting, it is available to view at M:\Communications\Video\2016 All Hands\April 2016.wmv. The agenda included: safety/plant status, fleet recovery plan 2016, GGNS – control rod drift, focus areas: people and safe plant operations, decommissioning, upcoming events, new hires/retirees, successes, community support, traits, questions, concerns and rumors.

Looking Back to 1989...

1989 was the year NASA launched the Galileo Spacecraft, George Bush, Sr. was the president of the United States, Exxon Valdez spilled over 240,000 barrels of oil in Alaska's Prince William Sound, and Nintendo released the Game Boy. Look on page 2 to see what the people of FitzPatrick were doing in 1989. (Hint: rockin' some great hairstyles)

See page 2 for pictures



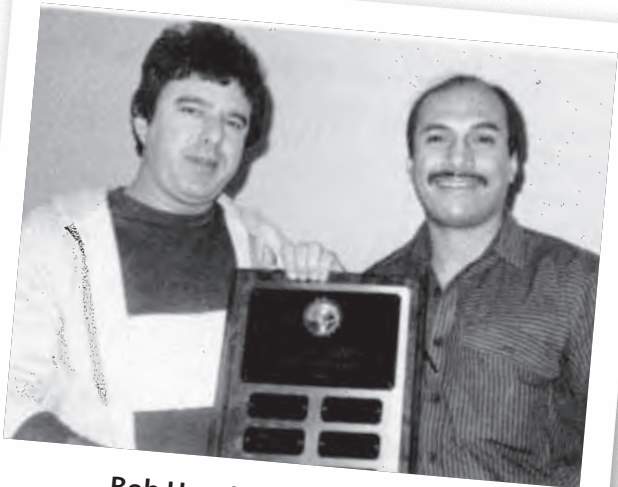
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The Good Ol' Days
Family picnics at the range



Bob Urquhart and Pat Morris
Big winners of the lunch hour Cribbage Tournament



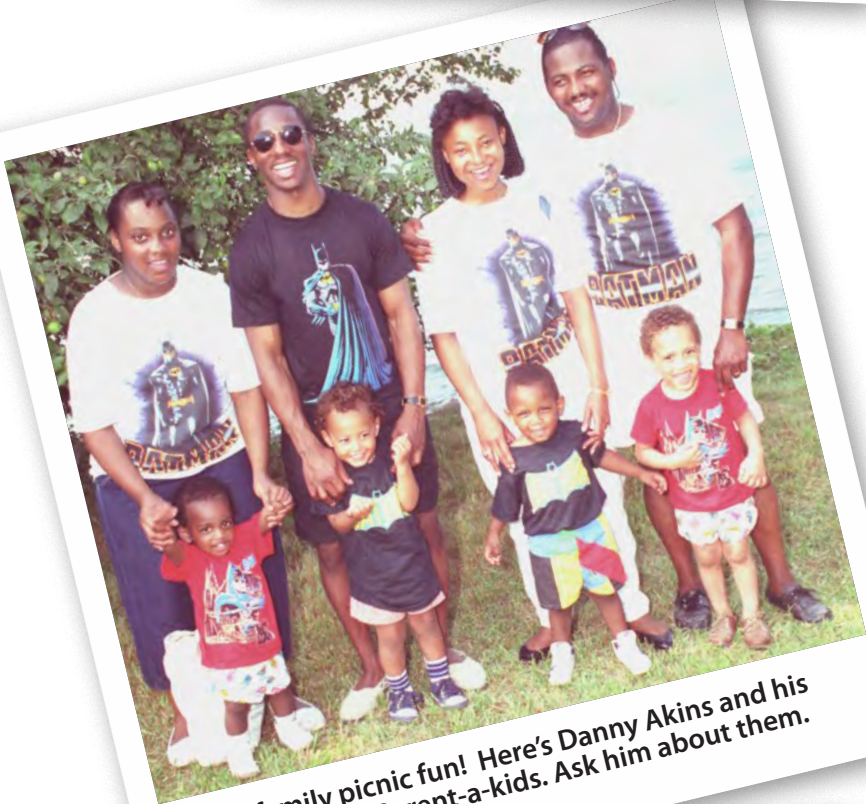
'89 Sherry Zaryski was the first employee to
take her GET training on a computer



Cheers!
Cathy Izyk and Helen Mix having fun at the
family picnic



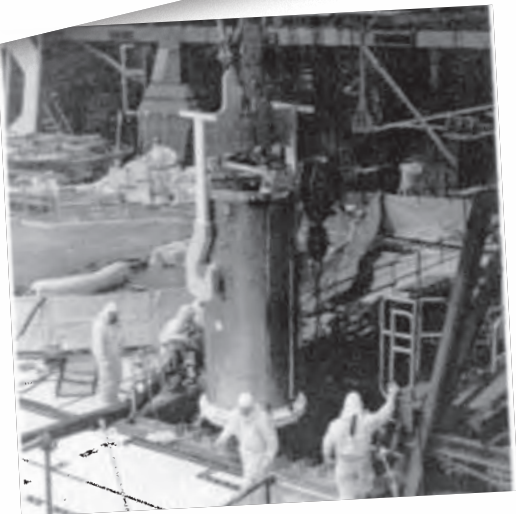
JAF Runners in 1989 Manufacturers'
Hanover Corporate Run



More family picnic fun! Here's Danny Akins and his
Batman family & rent-a-kids. Ask him about them.



Shop til you drop! 1989 Rec Assn.
plans the annual shopping trip to
Reading, PA



JAF workers place low-level radioactive
waste into the spent fuel pool



Lower parking lot is built

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May 16, 2016
Issue 9

James A. FitzPatrick Nuclear Power Plant

Published by Tammy Holden & Elizabeth Davis

Entergy Open House

Who? JAF Employees and families

What? Entergy Open House

When? May 25, 2016 from 11:00 AM - 8:00 PM

Where? Parking Lot 'A' and Wellness Center

Why? Take the opportunity to meet with representatives from Entergy's Business Units, learn about the sites and communities, ask questions about relocation, have a bite to eat and enter a raffle for giveaways!

Attire? What you wear to work is appropriate attire for the Open House. The interactions between employees and business unit representatives will not include interviews so wearing a suit is not necessary.

Documents? None needed. Do not bring your resume to the Open House. Resumes must be submitted using the Recruiting Activities section of SharePoint and the Career Opportunities process.

Tips and Expectations? Consider in advance what sites/business units you might be interested in. What do you want to know about the location, communities or culture? The Open House is an opportunity to learn more about the respective sites represented and their business operations, types of jobs and communities.

Meet and Greet

Inside the tented area in parking lot 'A' each site will have a table and visual materials designed to introduce JAF employees to their site and community. Representatives will be able to tell you more about what their site does, what types of roles are at that site, and about the communities that employees live in. We've asked that representatives come prepared to talk about schools, housing and recreational activities to give a glimpse into life at the other sites.

Site Presentations

In addition to the tables, each site has a scheduled time to give a site presentation. These presentations will be held in the Wellness Center. If you're interested in a particular site, we recommend attending the presentation to gain a better understanding of the facility and location. The complete schedule for site presentations is on the last page of this newsletter.

Updated Bulletin Boards - Entergy Site Snapshots

Site bulletin boards and the "Making the Transition" SharePoint page have been updated to provide a snapshot of some of the sites attending the Open House. Each snapshot highlights important information about the site and surrounding communities. The communities highlighted on the flyers were chosen because of the high number of employees living in the area. Stop by the bulletin boards or visit the "Making the Transition" SharePoint page to learn more about the business units and their nearby communities before visiting the tables and presentations at the Open House.

Have a Bite to Eat

Located alongside the Open House tent will be a Dining and Rest tent with food and refreshments. Have a bite to eat after meeting with site representatives. Lunch and dinner will be catered by GJP Italian Eatery. The menu will include: chicken riggies, baked ziti (meatless), garden salad, Italian bread and butter, as well as bottled water and soda. Lunch will be available from 11:00 a.m. - 1:30 p.m. and dinner available from 4:00 p.m. - 6:30 p.m. Skippy's Ice Cream Novelty Truck will be serving ice cream at the event from 11:00 a.m. - 7:00 p.m.

Enter to Win a Raffle!

Each site attending the Open House will have a giveaway item at their table. To enter the giveaway, simply go talk to the representative of the site. By interacting with the other sites, you'll learn more about their facility and earn a raffle ticket to enter the giveaway.

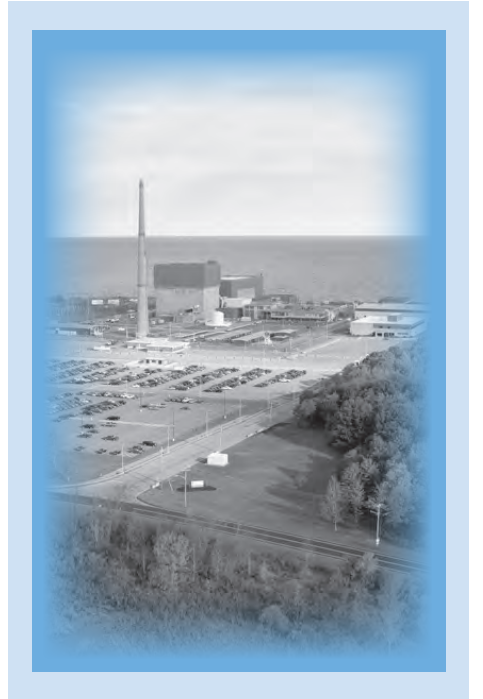
Comfort Station

A convenient portable restroom and washroom station will be located in parking lot 'A' on the day of the open house for employee and family members' use.

New Additions to the "Making the Transition" SharePoint Page

Additional information and updates are being added to the "Making the Transition" SharePoint Page often. Recent additions and updates include: Open House details, resume writing resources, and T. Rowe Price 401K meeting information.

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Entergy 101 - About Us

We recently received feedback from some employees that it would be helpful to them to better understand Entergy’s business segments prior to the Open House scheduled for May 25. We hope employees will find the following information helpful:

Business at Entergy

Our two primary business segments include Utility operations and our Entergy Wholesale Commodities

Business: Utility

The purpose of our Utility business is to grow by providing customers with low-emission, reliable energy at reasonable cost; superior service; a strict focus on safety; operational excellence and engaged employees.

- Entergy’s electric utilities generate, transmit, distribute and sell electric power in a four-state service territory that includes portions of Arkansas, Mississippi, Texas and Louisiana, including the city of New Orleans. Entergy also operates natural gas distribution businesses in New Orleans and Baton Rouge.
- Approximately 22,000 MW generating capacity.
- Approximately 15,500 circuit miles of interconnected high-voltage transmission lines.

Entergy Wholesale Commodities:

The purpose of our Entergy Wholesale Commodities business is to focus on best-in-class operational efficiency, safety, security and reliability while continually seeking to optimize our portfolio of assets in an ever-dynamic market.

- Six nuclear units owned at five sites.
- Two gas facilities.
- Two wind facilities.
- Two coal facilities.
- One nuclear plant managed.

Nuclear Operations

Entergy Nuclear’s fleet headquarters is located in Jackson, Miss. Entergy operates 11 units with nearly 10,000 megawatts of nuclear capacity:

- Arkansas Nuclear One Units 1 and 2 near Russellville, Ark.
- Cooper in Brownville, Neb. (Owned by Nebraska Public Power District. Managed by Entergy)
- James A. FitzPatrick in Oswego County, N.Y
- Grand Gulf Nuclear Station in Port Gibson, Miss.
- Indian Point Energy Center Units 2 & 3 in Westchester County, N.Y.
- Palisades in Covert, Mich.
- Pilgrim Nuclear Station in Plymouth, Mass.
- River Bend Station in St. Francisville, LA.
- Waterford 3 in Taft, LA.

Fossil Operations

- Entergy’s regulated fossil fleet includes all plants that are fully or partially owned by Entergy’s utility companies: Entergy Arkansas, Inc., Entergy Louisiana, LLC, Entergy Mississippi, Inc., Entergy New Orleans, Inc., and Entergy Texas, Inc.
- This includes 32 natural gas, coal, oil and hydroelectric generating facilities spread across Texas, Louisiana, Arkansas and Mississippi, with the capacity to generate more than 18,000 megawatts of power.
- Entergy also operates and maintains, but does not own, two petroleum coke-fired units at the 200-megawatt Nelson Industrial Steam Company plant, near Lake Charles, LA.; Toledo Bend Reservoir in Burkeville, Texas, an 80-megawatt hydroelectric generating facility owned by the Sabine River Authorities of Texas and Louisiana; and La. Station 1 Unit 5a, a cogeneration gas-fired unit that produces 190 megawatts of electricity for a neighboring facility owned by Exxon.
- Entergy is one of the cleanest electricity generators in the United States because of the variety of fuels that it uses to generate power.

Transmission

Entergy’s transmission system delivers approximately 23,000 megawatts of power within a 114,000 square mile area, provides top-quartile cost performance, and is recognized by the marketplace for delivery reliability.

This organization moves power at high voltage from generating plants across a grid of approximately 15,400 miles of interconnected lines and 1,300 substations to distribution points for delivery to the company’s 2.8 million customers, as well as providing nondiscriminatory transmission service to wholesale suppliers and customers in the company’s service territory.

401K Meetings Scheduled for July 11 & 12

Watch your mail at home for a 401K meeting mailer. Employees will receive a postcard from T. Rowe Price announcing education sessions to be held onsite here at FitzPatrick for July 11 and 12. Mark your calendars now and follow the instructions provided in the mailing to sign up for one of the meetings. Sign-ups will begin approximately two weeks before the session dates.

Help with Writing a Resume

Planning is underway to bring outside representatives to the station to assist employees with resume writing and interview skills. Lunch and learns will be conducted to assist with both.

In the meantime, here are some helpful links that provide free resume guidance and templates. The links are also posted to the "Making the Transition" SharePoint page.

How to Write a Resume <https://resumegenius.com/how-to-write-a-resume>

10 Steps: How to Write a Resume <http://susanireland.com/resume/how-to-write/>

Additionally, the One Stop Career Center in Fulton, NY is a resource for resume writing and local job search assistance.

From their webpage: "We help community members access the tools needed to manage their careers through information and high quality services. Job seekers can assess their current skill levels, get help with resumes and get job referrals. Individuals already employed can use our services to advance their careers or change jobs. Services are also offered to help employers find skilled workers. Other services offered at these locations include:

- Access to local newspaper to view employment ads
- Access to information on financial aid assistance
- Applicant screening for employers
- Books and reference materials
- Employer information on topics such as child labor laws, the Americans with Disabilities Act, and the Family Medical Leave Act
- Fax machines, copy machines and phone service for job search
- Internet access for job search and career exploration
- Job postings from the New York State Department of Labor
- Resume assistance
- Tutorials - computer-based instruction on Microsoft Office 2003 programs (Access, Excel, Outlook, PowerPoint, Word) and QuickBooks
- Workshops on a variety of topics"

Address: 200 N 2nd St, Fulton, NY 13069

Phone:(315) 591-9000

Email: CareerConnections@oswegocounty.com

Surplus Property Disposition Expectations

From time to time, all businesses need to get rid of obsolete property, which may include materials and equipment. While it is often in Entergy's best interest to sell surplus property using the investment recovery process, there may be times when donating the surplus property to a qualifying charitable organization would provide value.

Entergy has an Investment Recovery Policy that all employees must follow when selling or disposing of surplus or scrap material. Entergy's investment recovery group keeps the policy updated and ensures that the company maintains strict accounting controls that comply with regulatory requirements when disposing of company assets.

Many employees have inquired about the disposition of site material and equipment once FitzPatrick shuts down and transitions to decommissioning. A site committee has been established to oversee the disposition of surplus material and equipment at FitzPatrick. The committee will ensure company policy is being adhered to and will be assessing some of the following conditions:

- Is it needed for the plant?
- Should it be shared within the fleet?
- Is it scrapped metal with value?
- Is it trash?
- Is it of value to a qualifying non-profit organization?
- Is it potentially environmentally sensitive property?

As we move forward, additional information about the site's process for dispositioning surplus material will be communicated. In the meantime, for immediate questions please contact Rich Apa or Tammy Holden.

Open House

May 25, 2016 11:00 A.M. – 8:00 P.M.

Families Welcome!

MEET AND GREET – ‘A’ Parking Lot

11:00 – 8:00 Visit with reps at the tables

FOOD AND REFRESHMENTS – Comfort Station

11:00 – 7:00 Skippy’s Ice Cream Truck

11:00 – 1:30 Lunch from GJP Italian

Eatery

4:00 – 6:30 Dinner from GJP Italian

Eatery



**Earn a raffle ticket
each time you visit
a table!**

SITE PRESENTATIONS – Wellness Center

11:30 Production and Outage Services

12:00 Cooper

12:30 Fossil

1:00 ANO

1:30 Transmission

2:00 IPEC

2:30 Utilities

3:00 Grand Gulf

3:30 Palisades

4:00 Pilgrim

4:30 Engineering & Technical Services

5:30 River Bend

6:00 Waterford

6:30 Major Fleet Projects

7:00 Operations Support

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June 1, 2016
Issue 10

James A. FitzPatrick Nuclear Power Plant

Published by Tammy Holden & Elizabeth Davis

SAFSTOR Phase 1 Update

Earlier this week SVP Brian Sullivan shared the results of the required engineering calculations used to determine the expected duration of SAFSTOR Phase 1. See his message below.

“I remain committed to updating you on events related to the planned shutdown of FitzPatrick and throughout the transition. While Tim Peter will take time at Friday’s all-hands meeting during his decommissioning update to discuss the information I’m about to share, I wanted to provide it to you sooner.

We’ve been communicating that we had expected the SAFSTOR Phase 1 period, defuel to wet fuel storage, to last approximately 18 months. However, based on results of the required engineering calculations, it’s been determined that SAFSTOR Phase 1 is expected to last 14 months.

The SAFSTOR Phase 1 duration was calculated based on a conservative analysis known as the adiabatic heat-up, and using Nuclear Regulatory Commission criteria. The analysis was reviewed and approved by our site design engineering group on May 20, 2016.

Because this is a challenging time for our employees and our families, I remain committed to providing information regarding the plant shutdown and transition as soon as it is available, recognizing your need to make decisions and plan appropriately.

Work safe, stay safe, and be your coworker’s keeper,

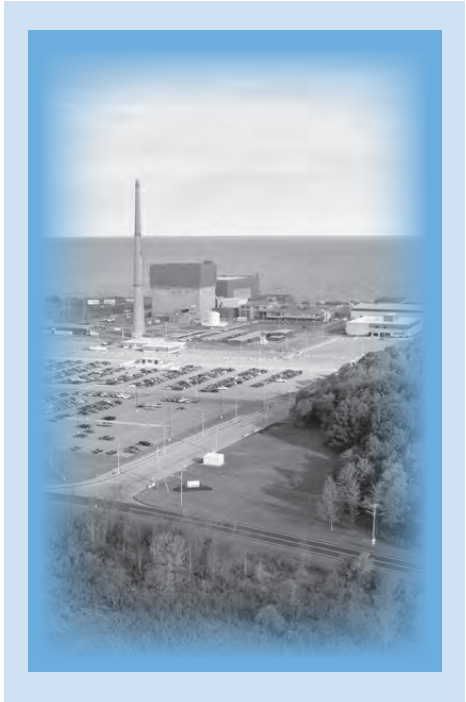
Brian”

Update on T. Rowe Price 401K Meetings

Watch your mail at home for a 401K meeting mailer. Employees will receive a postcard from T. Rowe Price announcing education sessions to be held onsite here at FitzPatrick on July 11 and 12. Sessions will include information on distribution and general savings plans. Mark your calendars now and follow the instructions provided in the mailing to sign up for one of the meetings. Sign-ups will begin approximately two weeks before the session dates.

Entergy Open House - Success!

Last week’s Entergy Business Unit Open House was a great success thanks to the volunteers and the 260 employees and family members that took the time to visit with the 18 different business units and Weichert Workforce Mobility. We hope it was an informative and beneficial experience for everyone. Business Unit representatives from multiple sites remarked on the high caliber of FitzPatrick employees. See some pictures from the day on the next page!



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And the winner is...

Frisbee Target Game (Waterford): Francine Ponzi

Roadside Safety Kit (River Bend): Steve Mustico

Wireless Bluetooth Speaker (Weichert Relocation): Tim Raymond

Bird Feeder (Palisades): Tony Martin

S’mores Kit (Operations Support): Chris Giarrusso

Coleman Cooler (ANO): Pat Lavery

Picnic Set and Cooler (Major Fleet Projects): Jim French

Executive Putter Set (Engineering and Tech Services): Mick Baker

Taste of New Orleans Basket (Gas Distribution): Bob Ruggio

Star Wars Movie Basket (Pilgrim): Andrea Drews

BBQ Set (Utilities): Gary Bosma

Bocce Ball Set (IPEC): Mike Morse

Vegetable Spiralizer (Transmission): Tess Wheeler

Folding Chair (Distribution): Amy Zaleski

Dart Board (Fossil): Dave Mayer

Thermos Mug, Cooper Hat and Shirt (Cooper): Jodi Larkin

Picnic Blanket (Production and Outage Services): Scott Myers

Café Du Monde Gift Basket (Grand Gulf): Aaron Lauzon

Lantern: Joe Babcock

Garden Tool Set: Pete Lautensack

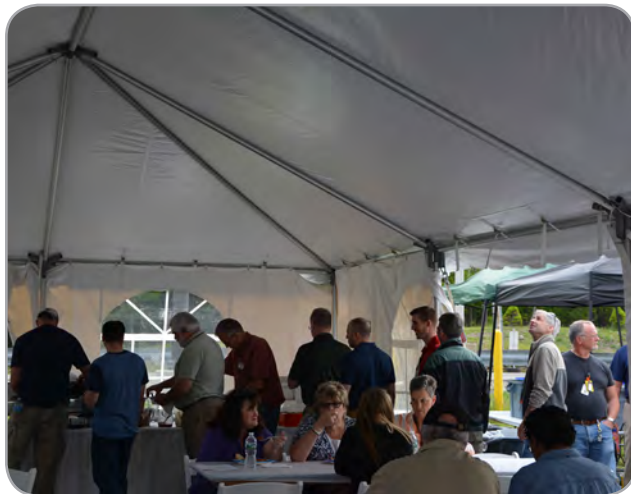
Portable Table: Hank Morehouse

Solar Lamp: Tim Bulluck

Air Popper Popcorn Maker (Capital Projects): Tim Raymond

Congratulations to the Open House Raffle Winners!

To claim your prize see Liz Davis or Tammy Holden.



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June 14, 2016
Issue 11

James A. FitzPatrick Nuclear Power Plant

Published by Tammy Holden & Elizabeth Davis

Planned Moves

As mentioned at last week's All Hands meeting, you will soon see drawings of the future planned moves associated with the transition to decommissioning.

Personnel moves will not begin until after defuel and will therefore only affect Phase 1 employees.

The basis for the personnel moves is to reduce the site's footprint and costs associated with maintaining, heating, and lighting the buildings.

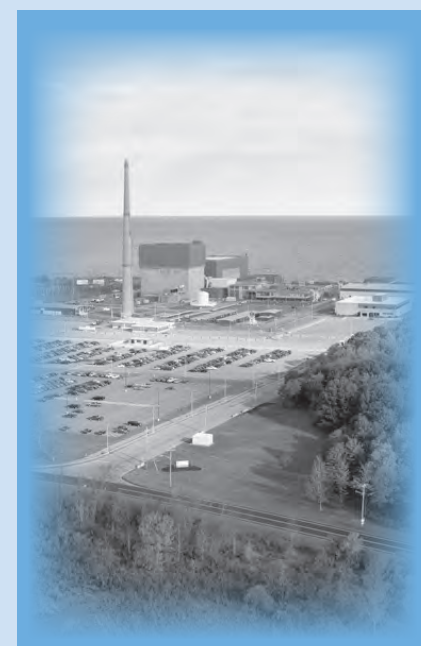
Cold and Dark: Building is completely unoccupied, heating and lighting is off.

Cool and Dim: Portions of the building are unoccupied and in those locations, heating and lighting is reduced.

The first building to go "cold and dark" will be the Training building. Site Access/FFD personnel will be relocated to the Main Security building and Training personnel will be housed in the New Admin building.

At that point in time, portions of the New and Old Admin buildings will be reconfigured to condense the population in a smaller area, allowing portions of the New Admin building to go "cool and dim."

Posters illustrating the updated building layouts will be on display in the cafeteria this week. More information to come as it is finalized.



Site Footprint Changes

Changes to the site's footprint that will take place prior to Phase 1 will be the demolition of the buildings that house the HU simulator, fab shop, Contract Services offices, old shoe shack, and wood flour building. The demolitions are scheduled to begin late this summer.



Pictured are the buildings housing the HU simulator, fab shop and Contract Services offices.

Accessing Your Pension Plan Information

To access information such as your account summary, projected income, saved projections, commencement process and other forms and materials, visit Your Benefits Resource Center (linked from the "Making the Transition" SharePoint page).

Upon accessing the site, you will be asked to log in with a User ID and Password. If you are a first-time user click on the "Are You a New User" link and follow the prompts to setup online access. The center can also be contacted by phone at 1-855-523-3772.

Open House Materials

Look for remaining materials from the Open House in the cafeteria under the Transition to Decommissioning Timeline. Many groups brought useful and informative brochures, booklets and magazines on their communities and business units. Feel free to take them home to learn more about the other Entergy communities.

Open House Presentations Available

Site presentations from the Open House are now available to view on the "Making the Transition" SharePoint page. If you are interested in obtaining a copy of a presentation to share with a family member, please see Tammy Holden.

New Summer Presentation & Workshop Series Scheduled

A series of professional development presentations and workshops have been scheduled for this summer. The first seminar, "Adjusting Your Sails" is scheduled for June 28. See the "Making the Transition" SharePoint page and bulletin boards for more information.

Oswego to South Haven, Life After FitzPatrick

Former JAF employee, Michele DuBois, reflects on life in South Haven, Michigan and her new career at Palisades on page 2.



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HR Onsite Support

Randy Hughes, manager HRBP - decommissioning will be onsite June 29-30 from 7:00 AM - 6:00 PM each day. He will be located on the second floor of the Main Admin building in the office down the hall from Krista Fox. Feel free to visit anytime, but if you have a specific request for an appointment time or information, let Krista know in advance and she will coordinate with Randy.

Advice from a FitzPatrick Transplant

Many of you likely remember Michele DuBois. She held a variety of positions here since her start at FitzPatrick in 1991, including admin in Badging, Engineering, Business Services, Training and Chemistry, then to Decontamination & Shipping Attendant before settling into her final role at JAF as a Chemistry Specialist in 2014.



Michele was at Palisades for training when Entergy announced FitzPatrick’s planned closure. The stars must have aligned for Michele because Palisades happened to have a Chemistry Specialist position open, which she interviewed for then and there.

Life at Palisades is similar to that in Oswego because of the small town feel, lake side atmosphere, friendly people and easy access to everything you need. Michele’s favorite part about her life in South Haven, something Oswego lacks, is the sandy beach.

Although it’s been difficult being 10 hours away from her daughter and grandson, Michele is happy with the move to Michigan. She says the people at both the plant and in the community have been very welcoming.

The town of South Haven boasts a tourist and family oriented atmosphere with festivals (including their very own Harborfest), parades, fireworks and live music in the parks. There is a skating rink and bowling alley along with other common clubs such as Elk’s, Moose, VFW, and American Legion.

A benefit for people planning to relocate to Palisades: when the craving for a hometown favorite strikes, Michele has already found the spots to get your fix.

“Instead of Vona’s and Canale’s, I have Clementine’s and Taste.
Instead of Rudy’s, I have Captain Lou’s.
Instead of Bev’s, I have Sherman’s Ice Cream.
Instead of Oswego Speedway, I have Gingerman Raceway.”



She claims the verdict is still out on a great slice of pizza.

When asked for advice she would share with others faced with the prospect of relocating, Michele says, “Paying two mortgages, or mortgage and rent is daunting. If you plan on relocating, put your house up for sale now! And if you’re thinking of relocating to Palisades – get in touch with me!”

And finally...
Would she do it again? “Yes.”
Would she recommend it? “Yes.”



ENCLOSURE to JLIC-16-0005

Part VII

SPECIAL REPORTS

None