



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION IV
1600 E. LAMAR BLVD
ARLINGTON, TX 76011-4511

March 14, 2017

MEMORANDUM TO: Christopher G. Miller, Director
Division of Inspection and Regional Support
Office of Nuclear Reactor Regulation

FROM: Troy W. Pruett, Director */RA/*
Division of Reactor Projects
Region IV

SUBJECT: CALENDAR YEAR 2016 BASELINE INSPECTION COMPLETION

This memorandum documents the results of Region IV's implementation of the Reactor Oversight Process (ROP) Baseline Inspection Program for calendar year (CY) 2016 in accordance with Inspection Manual Chapter (IMC) 2515. Region IV completed the baseline inspection program at all regional reactor licensees subject to the ROP.

Reactor Program System Report 8a is enclosed and provides the completion status of the baseline inspection procedures for all Region IV sites. Note that along with the status, some procedures have attached notes as described in IMC 0306. In some cases, procedures are performed on a biennial or triennial frequency and were not required to be performed in CY2016. Also, in some cases, procedures were considered complete with less than the minimum samples because sufficient samples were not available. In other cases, all requirements of the procedure were met by work done in another procedure. Procedures were marked as not applicable if they were not required to be performed this inspection cycle. Inspection activities listed under Inspection Procedure (IP) 71130 and 71150 are parent procedures that do not have specific requirements. Additional information is annotated in the Reactor Program System Inspection Report (RPS/IR).

Reactor Program System Report 8a does not include security and safeguards inspection program status. However, the baseline program for security and safeguards for all Region IV sites was also verified complete for CY2016.

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The Fort Calhoun Station permanently shut down on October 24, 2016, and was transitioned from IMC 0305, "Operating Reactor Assessment Program," IMC 0608, "Performance Indicator Program," and IMC 2515, "Light-Water Reactor Inspection Program," to the IMC 2561, "Decommissioning Power Reactor Inspection Program," effective December 28, 2016, NRC's Agencywide Documents Access and Management System Accession Number (ML16363A449).

Enclosure:

Reactor Program System Report 8a

cc w/encl: K. Kennedy, RIV
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C. Regan, NRR
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R. Lantz, RI
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Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
7111101	Adverse Weather Protection	Annually	5	4	Complete	
7111104	Equipment Alignment (Quarterly)	Annually	14	12	Complete	
7111104S	Equipment Alignment	Semiannually	2	2	Complete	
7111105A	Fire Protection - Annual	Annually	1	1	Complete	
7111105Q	Fire Protection - Quarterly	Annually	20	16	Complete	
7111105T	Fire Protection [Triennial]	Triennial	0	4	Complete	by reference iaw IMC 0306
7111105X	Fire Protection - NFPA 805 (Triennial)	Triennial	6	3	Complete	
7111106	Flood Protection Measures	Annually	3	2	Complete	
7111107A	Heat Sink Performance	Annually	2	1	Complete	
7111107T	Heat Sink Performance	Triennial	3	2	Complete	completed in previous year(s)
7111108P	Inservice Inspection Activities - PWR	Annually	1	1	Complete	
7111111A	Annual Review	Annually	0	1	Complete	by reference iaw IMC 0306
7111111B	Licensed Operator Requalification	Biennial	2	1	Complete	
7111111Q	Licensed Operator Requalification	Annually	15	8	Complete	
7111112Q	Maintenance Effectiveness	Annually	8	8	Complete	
7111113	Maint Risk Assessments & Emer Wk Control	Annually	19	14	Complete	
7111115	Operability Determinations	Annually	21	19	Complete	
7111117T	Changes, Tests, Exper, Perm Mods	Triennial	47	23	Complete	completed in previous year(s)
7111118	Plant Modifications	Annually	5	3	Complete	
7111119	Post Maintenance Testing	Annually	22	20	Complete	
7111120	Refueling and Other Outage Activities	Annually	5	2	Complete	
7111121	Component Design Bases Inspection	Triennial	16	15	Complete	
7111121M	CDBI (Teams)	Triennial	0	10	Complete	
7111121N	CDBI Programs	Triennial	0	6	Complete	
7111122	Surveillance Testing	Annually	19	14	Complete	
7111401	Exercise Evaluation	Biennial	1	1	Complete	
7111402	Alert and Notification System Testing	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111403	EP Organizational Staffing/Augmentation	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111404	Emergcy Act Lvl & Emergcy Pln Chngs	Annually	2	1	Complete	
7111405	Corct Emergcy Preprdnnes Wknes & Defcny	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111406	Drill Evaluation	Annually	3	3	Complete	
7111408	Exercise Evaluation – Scenario Review	Biennial	1	1	Complete	
71124.01	Rad Haz Assess Exposure Controls	Annually	7	7	Complete	

Note: Biennial samples completed are the total of IPCs 46 and 47. Triennial samples completed are the total of IPCs 44, 45, and 46.

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample		Status	Note
			Completed	Minimum		
71124.02	Occupational ALARA	Biennial	2	5	Not Applicable	completion not required during this inspection cycle
71124.03	Airbore Radioactivity	Biennial	0	4	Not Applicable	completion not required during this inspection cycle
71124.04	Occupational Dose Assessment	Biennial	0	5	Not Applicable	completion not required during this inspection cycle
71124.05	Radiation Monitoring Instrumentation	Biennial	3	3	Complete	
71124.06	Rad Gas & Liquid Treatment	Biennial	6	6	Complete	
71124.07	Rad. Environ. Monitoring Prog.	Biennial	3	3	Complete	
71124.08	Solid Waste Proc, Handling, Stor, Transp	Biennial	6	6	Complete	
71130	Security	Non Assigned	0	0		
71150	Discrepant or Unreported PI Data	Not Applicable	0	0		
71151	Performance Indicator Verification	Annually	24	24	Complete	
71151	Performance Indicator Verification	Annually	3	3	Complete	
71151	Performance Indicator Verification	Annually	1	1	Complete	
71152	PI&R	Annually	11	6	Complete	
71152	PI&R	Not Applicable	0	6	Complete	by reference iaw IMC 0306
71152B	PI&R (Biennial)	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
71152B	PI&R (Biennial)	Biennial	0	1	Complete	by reference iaw IMC 0306
71153	Followup of Events and NOED	Annually	6	1	Complete	
994OA7	LINCVs	Not Applicable	12	1	Complete	by reference iaw IMC 0306

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
7111101	Adverse Weather Protection	Annually	4	4	Complete	
7111104	Equipment Alignment (Quarterly)	Annually	14	12	Complete	
7111104S	Equipment Alignment	Semiannually	2	2	Complete	
7111105A	Fire Protection - Annual	Annually	1	1	Complete	
7111105Q	Fire Protection - Quarterly	Annually	20	16	Complete	
7111105T	Fire Protection [Triennial]	Triennial	0	4	Complete	by reference iaw IMC 0306
7111105X	Fire Protection - NFPA 805 (Triennial)	Triennial	5	3	Complete	completed in previous year(s)
7111106	Flood Protection Measures	Annually	2	2	Complete	
7111107A	Heat Sink Performance	Annually	2	1	Complete	
7111107T	Heat Sink Performance	Triennial	4	2	Complete	
7111108P	Inservice Inspection Activities - PWR	Annually	2	1	Complete	
7111111A	Annual Review	Annually	1	1	Complete	
7111111B	Licensed Operator Requalification	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111111Q	Licensed Operator Requalification	Annually	8	8	Complete	
7111112Q	Maintenance Effectiveness	Annually	8	8	Complete	
7111113	Maint Risk Assessments & Emer Wk Control	Annually	18	14	Complete	
7111115	Operability Determinations	Annually	21	15	Complete	
7111117T	Changes, Tests, Exper, Perm Mods	Triennial	41	23	Complete	full sample not available
7111118	Plant Modifications	Annually	6	3	Complete	
7111119	Post Maintenance Testing	Annually	21	20	Complete	
7111120	Refueling and Other Outage Activities	Annually	1	2	Complete	full sample not available
7111121	Component Design Bases Inspection	Triennial	26	15	Complete	completed in previous year(s)
7111121M	CDBI (Teams)	Triennial	0	10	Complete	
7111121N	CDBI Programs	Triennial	0	6	Complete	
7111122	Surveillance Testing	Annually	16	14	Complete	
7111401	Exercise Evaluation	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111402	Alert and Notification System Testing	Biennial	1	1	Complete	
7111403	EP Organizational Staffing/Augmentation	Biennial	1	1	Complete	
7111404	Emrgcy Act Lvl & Emrgcy PIn Chngs	Annually	4	1	Complete	
7111405	Corct Emrgcy Preprdnnes Wknes & Defcny	Biennial	1	1	Complete	
7111406	Drill Evaluation	Annually	3	3	Complete	
7111408	Exercise Evaluation – Scenario Review	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
71124.01	Rad Haz Assess Exposure Controls	Annually	7	7	Complete	

Note: Biennial samples completed are the total of IPCs 46 and 47. Triennial samples completed are the total of IPCs 44, 45, and 46.

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
71124.02	Occupational ALARA	Biennial	2	5	Not Applicable	completion not required during this inspection cycle
71124.03	Airbore Radioactivity	Biennial	4	4	Complete	
71124.04	Occupational Dose Assessment	Biennial	5	5	Complete	
71124.05	Radiation Monitoring Instrumentation	Biennial	3	3	Not Applicable	completion not required during this inspection cycle
71124.06	Rad Gas & Liquid Treatment	Biennial	6	6	Not Applicable	completion not required during this inspection cycle
71124.07	Rad. Environ. Monitoring Prog.	Biennial	3	3	Not Applicable	completion not required during this inspection cycle
71124.08	Solid Waste Proc, Handling, Stor, Transp	Biennial	6	6	Not Applicable	completion not required during this inspection cycle
71130	Security	Non Assigned	0	0		
71150	Discrepant or Unreported PI Data	Not Applicable	0	0		
71151	Performance Indicator Verification	Annually	13	13	Complete	
71151	Performance Indicator Verification	Annually	3	3	Complete	
71151	Performance Indicator Verification	Annually	1	1	Complete	
71152	PI&R	Annually	8	6	Complete	
71152	PI&R	Not Applicable	0	6	Complete	by reference iaw IMC 0306
71152B	PI&R (Biennial)	Biennial	1	1	Complete	
71152B	PI&R (Biennial)	Biennial	0	1	Complete	by reference iaw IMC 0306
71153	Followup of Events and NOED	Annually	5	1	Complete	
994OA7	LINCVs	Not Applicable	2	1	Complete	by reference iaw IMC 0306

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
7111101	Adverse Weather Protection	Annually	4	4	Complete	
7111104	Equipment Alignment (Quarterly)	Annually	13	12	Complete	
7111104S	Equipment Alignment	Semiannually	2	2	Complete	
7111105A	Fire Protection - Annual	Annually	1	1	Complete	
7111105Q	Fire Protection - Quarterly	Annually	16	16	Complete	
7111105T	Fire Protection [Triennial]	Triennial	0	4	Complete	by reference iaw IMC 0306
7111105X	Fire Protection - NFPA 805 (Triennial)	Triennial	6	3	Complete	
7111106	Flood Protection Measures	Annually	3	2	Complete	
7111107A	Heat Sink Performance	Annually	1	1	Complete	
7111107T	Heat Sink Performance	Triennial	3	2	Complete	completed in previous year(s)
7111108G	Inservice Inspection Activities - BWR	Annually	1	1	Complete	opportunity to apply full procedure not available
7111111A	Annual Review	Annually	1	1	Complete	
7111111B	Licensed Operator Requalification	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111111Q	Licensed Operator Requalification	Annually	8	8	Complete	
7111112Q	Maintenance Effectiveness	Annually	10	8	Complete	
7111113	Maint Risk Assessments & Emer Wk Control	Annually	21	14	Complete	
7111115	Operability Determinations	Annually	21	15	Complete	
7111117T	Changes, Tests, Exper, Perm Mods	Triennial	52	23	Complete	
7111118	Plant Modifications	Annually	5	3	Complete	
7111119	Post Maintenance Testing	Annually	25	20	Complete	
7111120	Refueling and Other Outage Activities	Annually	1	2	Complete	by reference iaw IMC 0306
7111121	Component Design Bases Inspection	Triennial	22	15	Complete	completed in previous year(s)
7111121M	CDBI (Teams)	Triennial	0	10	Complete	
7111121N	CDBI Programs	Triennial	0	6	Complete	
7111122	Surveillance Testing	Annually	18	14	Complete	
7111401	Exercise Evaluation	Biennial	1	1	Complete	
7111402	Alert and Notification System Testing	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111403	EP Organizational Staffing/Augmentation	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111404	Emrgcy Act Lvl & Emrgcy PIn Chngs	Annually	3	1	Complete	
7111405	Corct Emrgcy Preprdnnes Wknes & Defcny	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111406	Drill Evaluation	Annually	3	3	Complete	
7111408	Exercise Evaluation – Scenario Review	Biennial	1	1	Complete	
71124.01	Rad Haz Assess Exposure Controls	Annually	7	7	Complete	

Note: Biennial samples completed are the total of IPCs 46 and 47. Triennial samples completed are the total of IPCs 44, 45, and 46.

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
71124.02	Occupational ALARA	Biennial	5	5	Complete	
71124.03	Airbore Radioactivity	Biennial	0	4	Not Applicable	completion not required during this inspection cycle
71124.04	Occupational Dose Assessment	Biennial	5	5	Complete	
71124.05	Radiation Monitoring Instrumentation	Biennial	0	3	Not Applicable	completion not required during this inspection cycle
71124.06	Rad Gas & Liquid Treatment	Biennial	0	6	Not Applicable	completion not required during this inspection cycle
71124.07	Rad. Environ. Monitoring Prog.	Biennial	0	3	Not Applicable	completion not required during this inspection cycle
71124.08	Solid Waste Proc, Handling, Stor, Transp	Biennial	0	6	Not Applicable	completion not required during this inspection cycle
71130	Security	Non Assigned	0	0		
71150	Discrepant or Unreported PI Data	Not Applicable	0	0		
71151	Performance Indicator Verification	Annually	13	13	Complete	
71151	Performance Indicator Verification	Annually	3	3	Complete	
71151	Performance Indicator Verification	Annually	1	1	Complete	
71152	PI&R	Annually	9	6	Complete	
71152	PI&R	Not Applicable	0	6	Complete	by reference iaw IMC 0306
71152B	PI&R (Biennial)	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
71152B	PI&R (Biennial)	Biennial	0	1	Complete	by reference iaw IMC 0306
71153	Followup of Events and NOED	Annually	8	1	Complete	
994OA7	LINCVs	Not Applicable	0	1	Not Applicable	completion not required during this inspection cycle

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
7111101	Adverse Weather Protection	Annually	5	4	Complete	
7111104	Equipment Alignment (Quarterly)	Annually	12	12	Complete	
7111104S	Equipment Alignment	Semiannually	2	2	Complete	
7111105A	Fire Protection - Annual	Annually	1	1	Complete	
7111105Q	Fire Protection - Quarterly	Annually	16	16	Complete	
7111105T	Fire Protection [Triennial]	Triennial	6	4	Complete	completed in previous year(s)
7111105X	Fire Protection - NFPA 805 (Triennial)	Triennial	0	3	Complete	by reference iaw IMC 0306
7111106	Flood Protection Measures	Annually	2	2	Complete	
7111107A	Heat Sink Performance	Annually	1	1	Complete	
7111107T	Heat Sink Performance	Triennial	4	2	Complete	completed in previous year(s)
7111108P	Inservice Inspection Activities - PWR	Annually	1	1	Complete	
7111111A	Annual Review	Annually	1	1	Complete	
7111111B	Licensed Operator Requalification	Biennial	1	1	Not Applicable	completion not required during this inspection cycle
7111111Q	Licensed Operator Requalification	Annually	8	8	Complete	
7111112Q	Maintenance Effectiveness	Annually	9	8	Complete	
7111113	Maint Risk Assessments & Emer Wk Control	Annually	15	14	Complete	
7111115	Operability Determinations	Annually	21	19	Complete	
7111117T	Changes, Tests, Exper, Perm Mods	Triennial	42	23	Complete	
7111118	Plant Modifications	Annually	3	3	Complete	
7111119	Post Maintenance Testing	Annually	20	20	Complete	
7111120	Refueling and Other Outage Activities	Annually	1	2	Complete	opportunity to apply full procedure not available
7111121	Component Design Bases Inspection	Triennial	22	15	Complete	completed in previous year(s)
7111121M	CDBI (Teams)	Triennial	0	10	Complete	
7111121N	CDBI Programs	Triennial	0	6	Complete	
7111122	Surveillance Testing	Annually	15	14	Complete	
7111401	Exercise Evaluation	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111402	Alert and Notification System Testing	Biennial	1	1	Complete	
7111403	EP Organizational Staffing/Augmentation	Biennial	1	1	Complete	
7111404	Emrgcy Act Lvl & Emrgcy PIn Chngs	Annually	0	1	Complete	full sample not available
7111405	Corct Emrgcy Preprdnnes Wknes & Defcny	Biennial	1	1	Complete	
7111406	Drill Evaluation	Annually	3	3	Complete	
7111408	Exercise Evaluation – Scenario Review	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
71124.01	Rad Haz Assess Exposure Controls	Annually	7	7	Complete	

Note: Biennial samples completed are the total of IPCs 46 and 47. Triennial samples completed are the total of IPCs 44, 45, and 46.

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
71124.02	Occupational ALARA	Biennial	2	5	Not Applicable	completion not required during this inspection cycle
71124.03	Airbore Radioactivity	Biennial	0	4	Not Applicable	completion not required during this inspection cycle
71124.04	Occupational Dose Assessment	Biennial	0	5	Not Applicable	completion not required during this inspection cycle
71124.05	Radiation Monitoring Instrumentation	Biennial	1	3	Complete	by reference iaw IMC 0306
71124.06	Rad Gas & Liquid Treatment	Biennial	1	6	Complete	by reference iaw IMC 0306
71124.07	Rad. Environ. Monitoring Prog.	Biennial	1	3	Complete	by reference iaw IMC 0306
71124.08	Solid Waste Proc, Handling, Stor, Transp	Biennial	6	6	Complete	
71130	Security	Non Assigned	0	0		
71150	Discrepant or Unreported PI Data	Not Applicable	0	0		
71151	Performance Indicator Verification	Annually	26	24	Complete	
71151	Performance Indicator Verification	Annually	3	3	Complete	
71151	Performance Indicator Verification	Annually	1	1	Complete	
71152	PI&R	Annually	6	6	Complete	
71152	PI&R	Not Applicable	0	6	Complete	by reference iaw IMC 0306
71152B	PI&R (Biennial)	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
71152B	PI&R (Biennial)	Biennial	0	1	Complete	by reference iaw IMC 0306
71153	Followup of Events and NOED	Annually	3	1	Complete	
994OA7	LINCVs	Not Applicable	6	1	Complete	by reference iaw IMC 0306

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
7111101	Adverse Weather Protection	Annually	5	4	Complete	
7111104	Equipment Alignment (Quarterly)	Annually	15	12	Complete	
7111104S	Equipment Alignment	Semiannually	2	2	Complete	
7111105A	Fire Protection - Annual	Annually	1	1	Complete	
7111105Q	Fire Protection - Quarterly	Annually	19	16	Complete	
7111105T	Fire Protection [Triennial]	Triennial	0	4	Complete	by reference iaw IMC 0306
7111105X	Fire Protection - NFPA 805 (Triennial)	Triennial	6	3	Complete	
7111106	Flood Protection Measures	Annually	3	2	Complete	
7111107A	Heat Sink Performance	Annually	1	1	Complete	
7111107T	Heat Sink Performance	Triennial	3	2	Complete	
7111108P	Inservice Inspection Activities - PWR	Annually	1	1	Complete	
7111111A	Annual Review	Annually	1	1	Complete	
7111111B	Licensed Operator Requalification	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111111Q	Licensed Operator Requalification	Annually	8	8	Complete	
7111112Q	Maintenance Effectiveness	Annually	8	8	Complete	
7111113	Maint Risk Assessments & Emer Wk Control	Annually	17	14	Complete	
7111115	Operability Determinations	Annually	21	19	Complete	
7111117T	Changes, Tests, Exper, Perm Mods	Triennial	43	23	Complete	completed in previous year(s)
7111118	Plant Modifications	Annually	3	3	Complete	
7111119	Post Maintenance Testing	Annually	21	20	Complete	
7111120	Refueling and Other Outage Activities	Annually	1	2	Complete	opportunity to apply full procedure not available
7111121	Component Design Bases Inspection	Triennial	21	15	Complete	
7111121M	CDBI (Teams)	Triennial	0	10	Complete	
7111121N	CDBI Programs	Triennial	0	6	Complete	
7111122	Surveillance Testing	Annually	18	14	Complete	
7111401	Exercise Evaluation	Biennial	1	1	Complete	
7111402	Alert and Notification System Testing	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111403	EP Organizational Staffing/Augmentation	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111404	Emrgcy Act Lvl & Emrgcy PIn Chngs	Annually	12	1	Complete	
7111405	Corct Emrgcy Preprdnnes Wknes & Defcny	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111406	Drill Evaluation	Annually	3	3	Complete	
7111408	Exercise Evaluation – Scenario Review	Biennial	1	1	Complete	
71124.01	Rad Haz Assess Exposure Controls	Annually	7	7	Complete	

Note: Biennial samples completed are the total of IPCs 46 and 47. Triennial samples completed are the total of IPCs 44, 45, and 46.

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
71124.02	Occupational ALARA	Biennial	2	5	Not Applicable	completion not required during this inspection cycle
71124.03	Airbore Radioactivity	Biennial	0	4	Not Applicable	completion not required during this inspection cycle
71124.04	Occupational Dose Assessment	Biennial	0	5	Not Applicable	completion not required during this inspection cycle
71124.05	Radiation Monitoring Instrumentation	Biennial	3	3	Complete	
71124.06	Rad Gas & Liquid Treatment	Biennial	6	6	Complete	
71124.07	Rad. Environ. Monitoring Prog.	Biennial	3	3	Complete	
71124.08	Solid Waste Proc, Handling, Stor, Transp	Biennial	6	6	Complete	
71130	Security	Non Assigned	0	0		
71150	Discrepant or Unreported PI Data	Not Applicable	0	0		
71151	Performance Indicator Verification	Annually	24	24	Complete	
71151	Performance Indicator Verification	Annually	3	3	Complete	
71151	Performance Indicator Verification	Annually	1	1	Complete	
71152	PI&R	Annually	6	6	Complete	
71152	PI&R	Not Applicable	2	6	Complete	by reference iaw IMC 0306
71152B	PI&R (Biennial)	Biennial	1	1	Complete	
71152B	PI&R (Biennial)	Biennial	0	1	Complete	by reference iaw IMC 0306
71153	Followup of Events and NOED	Annually	4	1	Complete	
994OA7	LINCVs	Not Applicable	2	1	Complete	by reference iaw IMC 0306

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
7111101	Adverse Weather Protection	Annually	6	4	Complete	
7111104	Equipment Alignment (Quarterly)	Annually	16	12	Complete	
7111104S	Equipment Alignment	Semiannually	2	2	Complete	
7111105A	Fire Protection - Annual	Annually	1	1	Complete	
7111105Q	Fire Protection - Quarterly	Annually	22	16	Complete	
7111105T	Fire Protection [Triennial]	Triennial	0	4	Complete	by reference iaw IMC 0306
7111105X	Fire Protection - NFPA 805 (Triennial)	Triennial	5	3	Complete	completed in previous year(s)
7111106	Flood Protection Measures	Annually	3	2	Complete	
7111107A	Heat Sink Performance	Annually	2	1	Complete	
7111107T	Heat Sink Performance	Triennial	3	2	Complete	completed in previous year(s)
7111108P	Inservice Inspection Activities - PWR	Annually	0	1	Complete	by reference iaw IMC 0306
7111111A	Annual Review	Annually	0	1	Complete	by reference iaw IMC 0306
7111111B	Licensed Operator Requalification	Biennial	1	1	Complete	
7111111Q	Licensed Operator Requalification	Annually	23	8	Complete	
7111112Q	Maintenance Effectiveness	Annually	5	8	Complete	by reference iaw IMC 0306
7111113	Maint Risk Assessments & Emer Wk Control	Annually	15	14	Complete	
7111115	Operability Determinations	Annually	21	15	Complete	
7111117T	Changes, Tests, Exper, Perm Mods	Triennial	43	23	Complete	
7111118	Plant Modifications	Annually	5	3	Complete	
7111119	Post Maintenance Testing	Annually	20	20	Complete	
7111120	Refueling and Other Outage Activities	Annually	2	2	Complete	
7111121	Component Design Bases Inspection	Triennial	22	15	Complete	completed in previous year(s)
7111121M	CDBI (Teams)	Triennial	0	10	Complete	
7111121N	CDBI Programs	Triennial	0	6	Complete	
7111122	Surveillance Testing	Annually	26	14	Complete	
7111401	Exercise Evaluation	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111402	Alert and Notification System Testing	Biennial	1	1	Complete	
7111403	EP Organizational Staffing/Augmentation	Biennial	1	1	Complete	
7111404	Emrgcy Act Lvl & Emrgcy PIn Chngs	Annually	4	1	Complete	
7111405	Corct Emrgcy Preprdnnes Wknes & Defcny	Biennial	1	1	Complete	
7111406	Drill Evaluation	Annually	3	3	Complete	
7111408	Exercise Evaluation – Scenario Review	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
71124.01	Rad Haz Assess Exposure Controls	Annually	7	7	Complete	

Note: Biennial samples completed are the total of IPCs 46 and 47. Triennial samples completed are the total of IPCs 44, 45, and 46.

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
71124.02	Occupational ALARA	Biennial	2	5	Not Applicable	completion not required during this inspection cycle
71124.03	Airbore Radioactivity	Biennial	4	4	Complete	
71124.04	Occupational Dose Assessment	Biennial	5	5	Complete	
71124.05	Radiation Monitoring Instrumentation	Biennial	3	3	Complete	
71124.06	Rad Gas & Liquid Treatment	Biennial	6	6	Complete	
71124.07	Rad. Environ. Monitoring Prog.	Biennial	0	3	Not Applicable	completion not required during this inspection cycle
71124.08	Solid Waste Proc, Handling, Stor, Transp	Biennial	6	6	Complete	
71130	Security	Non Assigned	0	0		
71150	Discrepant or Unreported PI Data	Not Applicable	0	0		
71151	Performance Indicator Verification	Annually	13	13	Complete	
71151	Performance Indicator Verification	Annually	3	3	Complete	
71151	Performance Indicator Verification	Annually	1	1	Complete	
71152	PI&R	Annually	6	6	Complete	
71152	PI&R	Not Applicable	0	6	Complete	by reference iaw IMC 0306
71152B	PI&R (Biennial)	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
71152B	PI&R (Biennial)	Biennial	0	1	Complete	by reference iaw IMC 0306
71153	Followup of Events and NOED	Annually	24	1	Complete	
994OA7	LINCVs	Not Applicable	6	1	Complete	by reference iaw IMC 0306

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
7111101	Adverse Weather Protection	Annually	6	4	Complete	
7111104	Equipment Alignment (Quarterly)	Annually	12	12	Complete	
7111104S	Equipment Alignment	Semiannually	2	2	Complete	
7111105A	Fire Protection - Annual	Annually	1	1	Complete	
7111105Q	Fire Protection - Quarterly	Annually	17	16	Complete	
7111105T	Fire Protection [Triennial]	Triennial	4	4	Complete	completed in previous year(s)
7111105X	Fire Protection - NFPA 805 (Triennial)	Triennial	0	3	Complete	by reference iaw IMC 0306
7111106	Flood Protection Measures	Annually	3	2	Complete	
7111107A	Heat Sink Performance	Annually	1	1	Complete	
7111107T	Heat Sink Performance	Triennial	4	2	Complete	
7111108G	Inservice Inspection Activities - BWR	Annually	1	1	Complete	
7111111A	Annual Review	Annually	1	1	Complete	
7111111B	Licensed Operator Requalification	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111111Q	Licensed Operator Requalification	Annually	12	8	Complete	
7111112Q	Maintenance Effectiveness	Annually	8	8	Complete	
7111113	Maint Risk Assessments & Emer Wk Control	Annually	15	14	Complete	
7111115	Operability Determinations	Annually	19	15	Complete	
7111117T	Changes, Tests, Exper, Perm Mods	Triennial	28	23	Complete	
7111118	Plant Modifications	Annually	4	3	Complete	
7111119	Post Maintenance Testing	Annually	21	20	Complete	
7111120	Refueling and Other Outage Activities	Annually	2	2	Complete	
7111121	Component Design Bases Inspection	Triennial	22	15	Complete	completed in previous year(s)
7111121M	CDBI (Teams)	Triennial	0	10	Complete	
7111121N	CDBI Programs	Triennial	0	6	Complete	
7111122	Surveillance Testing	Annually	18	14	Complete	
7111401	Exercise Evaluation	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111402	Alert and Notification System Testing	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111403	EP Organizational Staffing/Augmentation	Biennial	1	1	Not Applicable	completion not required during this inspection cycle
7111404	Emrgcy Act Lvl & Emrgcy PIn Chngs	Annually	0	1	Complete	full sample not available
7111405	Corct Emrgcy Preprdnnes Wknes & Defcny	Biennial	1	1	Complete	
7111406	Drill Evaluation	Annually	3	3	Complete	
7111408	Exercise Evaluation – Scenario Review	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
71124.01	Rad Haz Assess Exposure Controls	Annually	7	7	Complete	

Note: Biennial samples completed are the total of IPCs 46 and 47. Triennial samples completed are the total of IPCs 44, 45, and 46.

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
71124.02	Occupational ALARA	Biennial	5	5	Complete	
71124.03	Airbore Radioactivity	Biennial	4	4	Not Applicable	completion not required during this inspection cycle
71124.04	Occupational Dose Assessment	Biennial	5	5	Complete	
71124.05	Radiation Monitoring Instrumentation	Biennial	0	3	Not Applicable	completion not required during this inspection cycle
71124.06	Rad Gas & Liquid Treatment	Biennial	0	6	Not Applicable	completion not required during this inspection cycle
71124.07	Rad. Environ. Monitoring Prog.	Biennial	0	3	Not Applicable	completion not required during this inspection cycle
71124.08	Solid Waste Proc, Handling, Stor, Transp	Biennial	0	6	Not Applicable	completion not required during this inspection cycle
71130	Security	Non Assigned	0	0		
71150	Discrepant or Unreported PI Data	Not Applicable	0	0		
71151	Performance Indicator Verification	Annually	13	13	Complete	
71151	Performance Indicator Verification	Annually	3	3	Complete	
71151	Performance Indicator Verification	Annually	1	1	Complete	
71152	PI&R	Annually	6	6	Complete	
71152	PI&R	Not Applicable	0	6	Complete	by reference iaw IMC 0306
71152B	PI&R (Biennial)	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
71152B	PI&R (Biennial)	Biennial	0	1	Complete	by reference iaw IMC 0306
71153	Followup of Events and NOED	Annually	12	1	Complete	
994OA7	LINCVs	Not Applicable	1	1	Not Applicable	completion not required during this inspection cycle

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
7111101	Adverse Weather Protection	Annually	4	4	Complete	
7111104	Equipment Alignment (Quarterly)	Annually	16	12	Complete	
7111104S	Equipment Alignment	Semiannually	2	2	Complete	
7111105A	Fire Protection - Annual	Annually	1	1	Complete	
7111105Q	Fire Protection - Quarterly	Annually	20	16	Complete	
7111105T	Fire Protection [Triennial]	Triennial	6	4	Complete	
7111105X	Fire Protection - NFPA 805 (Triennial)	Triennial	0	3	Complete	by reference iaw IMC 0306
7111106	Flood Protection Measures	Annually	3	2	Complete	
7111107A	Heat Sink Performance	Annually	1	1	Complete	
7111107T	Heat Sink Performance	Triennial	4	2	Complete	completed in previous year(s)
7111108P	Inservice Inspection Activities - PWR	Annually	2	1	Complete	
7111111A	Annual Review	Annually	0	1	Complete	by reference iaw IMC 0306
7111111B	Licensed Operator Requalification	Biennial	1	1	Complete	
7111111Q	Licensed Operator Requalification	Annually	8	8	Complete	
7111112Q	Maintenance Effectiveness	Annually	9	8	Complete	
7111113	Maint Risk Assessments & Emer Wk Control	Annually	21	14	Complete	
7111115	Operability Determinations	Annually	25	22	Complete	
7111117T	Changes, Tests, Exper, Perm Mods	Triennial	54	23	Complete	completed in previous year(s)
7111118	Plant Modifications	Annually	5	3	Complete	
7111119	Post Maintenance Testing	Annually	20	20	Complete	
7111120	Refueling and Other Outage Activities	Annually	4	2	Complete	
7111121	Component Design Bases Inspection	Triennial	25	15	Complete	
7111121M	CDBI (Teams)	Triennial	0	10	Complete	
7111121N	CDBI Programs	Triennial	0	6	Complete	
7111122	Surveillance Testing	Annually	19	14	Complete	
7111401	Exercise Evaluation	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111402	Alert and Notification System Testing	Biennial	1	1	Complete	
7111403	EP Organizational Staffing/Augmentation	Biennial	1	1	Complete	
7111404	Emrgcy Act Lvl & Emrgcy PIn Chngs	Annually	2	1	Complete	
7111405	Corct Emrgcy Preprdnnes Wknes & Defcny	Biennial	1	1	Complete	
7111406	Drill Evaluation	Annually	3	3	Complete	
7111408	Exercise Evaluation – Scenario Review	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
71124.01	Rad Haz Assess Exposure Controls	Annually	7	7	Complete	

Note: Biennial samples completed are the total of IPCs 46 and 47. Triennial samples completed are the total of IPCs 44, 45, and 46.

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
71124.02	Occupational ALARA	Biennial	2	5	Not Applicable	completion not required during this inspection cycle
71124.03	Airbore Radioactivity	Biennial	4	4	Complete	
71124.04	Occupational Dose Assessment	Biennial	5	5	Complete	by reference iaw IMC 0306
71124.05	Radiation Monitoring Instrumentation	Biennial	3	3	Not Applicable	completion not required during this inspection cycle
71124.06	Rad Gas & Liquid Treatment	Biennial	6	6	Not Applicable	completion not required during this inspection cycle
71124.07	Rad. Environ. Monitoring Prog.	Biennial	3	3	Not Applicable	completion not required during this inspection cycle
71124.08	Solid Waste Proc, Handling, Stor, Transp	Biennial	6	6	Not Applicable	completion not required during this inspection cycle
71130	Security	Non Assigned	0	0		
71150	Discrepant or Unreported PI Data	Not Applicable	0	0		
71151	Performance Indicator Verification	Annually	35	35	Complete	
71151	Performance Indicator Verification	Annually	3	3	Complete	
71151	Performance Indicator Verification	Annually	1	1	Complete	
71152	PI&R	Annually	7	6	Complete	
71152	PI&R	Not Applicable	0	6	Complete	by reference iaw IMC 0306
71152B	PI&R (Biennial)	Biennial	1	1	Complete	
71152B	PI&R (Biennial)	Biennial	0	1	Complete	by reference iaw IMC 0306
71153	Followup of Events and NOED	Annually	7	1	Complete	
994OA7	LINCVs	Not Applicable	2	1	Not Applicable	completion not required during this inspection cycle

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
7111101	Adverse Weather Protection	Annually	5	4	Complete	
7111104	Equipment Alignment (Quarterly)	Annually	12	12	Complete	
7111104S	Equipment Alignment	Semiannually	2	2	Complete	
7111105A	Fire Protection - Annual	Annually	1	1	Complete	
7111105Q	Fire Protection - Quarterly	Annually	20	16	Complete	
7111105T	Fire Protection [Triennial]	Triennial	4	4	Complete	
7111105X	Fire Protection - NFPA 805 (Triennial)	Triennial	0	3	Complete	by reference iaw IMC 0306
7111106	Flood Protection Measures	Annually	3	2	Complete	
7111107A	Heat Sink Performance	Annually	1	1	Complete	
7111107T	Heat Sink Performance	Triennial	3	2	Complete	completed in previous year(s)
7111108G	Inservice Inspection Activities - BWR	Annually	0	1	Complete	opportunity to apply full procedure not available
7111111A	Annual Review	Annually	0	1	Complete	by reference iaw IMC 0306
7111111B	Licensed Operator Requalification	Biennial	1	1	Complete	
7111111Q	Licensed Operator Requalification	Annually	8	8	Complete	
7111112Q	Maintenance Effectiveness	Annually	8	8	Complete	
7111113	Maint Risk Assessments & Emer Wk Control	Annually	14	14	Complete	
7111115	Operability Determinations	Annually	15	15	Complete	
7111117T	Changes, Tests, Exper, Perm Mods	Triennial	38	23	Complete	completed in previous year(s)
7111118	Plant Modifications	Annually	4	3	Complete	
7111119	Post Maintenance Testing	Annually	20	20	Complete	
7111120	Refueling and Other Outage Activities	Annually	3	2	Complete	by reference iaw IMC 0306
7111121	Component Design Bases Inspection	Triennial	26	15	Complete	completed in previous year(s)
7111121M	CDBI (Teams)	Triennial	0	10	Complete	
7111121N	CDBI Programs	Triennial	0	6	Complete	
7111122	Surveillance Testing	Annually	16	14	Complete	
7111401	Exercise Evaluation	Biennial	1	1	Complete	
7111402	Alert and Notification System Testing	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111403	EP Organizational Staffing/Augmentation	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111404	Emrgcy Act Lvl & Emrgcy PIn Chngs	Annually	2	1	Complete	
7111405	Corct Emrgcy Preprdnnes Wknes & Defcny	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111406	Drill Evaluation	Annually	3	3	Complete	
7111408	Exercise Evaluation – Scenario Review	Biennial	1	1	Complete	
71124.01	Rad Haz Assess Exposure Controls	Annually	7	7	Complete	

Note: Biennial samples completed are the total of IPCs 46 and 47. Triennial samples completed are the total of IPCs 44, 45, and 46.

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
71124.02	Occupational ALARA	Biennial	5	5	Not Applicable	completion not required during this inspection cycle
71124.03	Airbore Radioactivity	Biennial	4	4	Complete	
71124.04	Occupational Dose Assessment	Biennial	5	5	Complete	
71124.05	Radiation Monitoring Instrumentation	Biennial	0	3	Not Applicable	completion not required during this inspection cycle
71124.06	Rad Gas & Liquid Treatment	Biennial	0	6	Not Applicable	completion not required during this inspection cycle
71124.07	Rad. Environ. Monitoring Prog.	Biennial	0	3	Not Applicable	completion not required during this inspection cycle
71124.08	Solid Waste Proc, Handling, Stor, Transp	Biennial	0	6	Not Applicable	completion not required during this inspection cycle
71130	Security	Non Assigned	0	0		
71150	Discrepant or Unreported PI Data	Not Applicable	0	0		
71151	Performance Indicator Verification	Annually	13	13	Complete	
71151	Performance Indicator Verification	Annually	3	3	Complete	
71151	Performance Indicator Verification	Annually	1	1	Complete	
71152	PI&R	Annually	6	6	Complete	
71152	PI&R	Not Applicable	0	6	Complete	by reference iaw IMC 0306
71152B	PI&R (Biennial)	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
71152B	PI&R (Biennial)	Biennial	0	1	Complete	by reference iaw IMC 0306
71153	Followup of Events and NOED	Annually	12	1	Complete	
994OA7	LINCVs	Not Applicable	1	1	Complete	by reference iaw IMC 0306

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
7111101	Adverse Weather Protection	Annually	4	4	Complete	
7111104	Equipment Alignment (Quarterly)	Annually	14	12	Complete	
7111104S	Equipment Alignment	Semiannually	2	2	Complete	
7111105A	Fire Protection - Annual	Annually	2	1	Complete	
7111105Q	Fire Protection - Quarterly	Annually	17	16	Complete	
7111105T	Fire Protection [Triennial]	Triennial	5	4	Complete	completed in previous year(s)
7111105X	Fire Protection - NFPA 805 (Triennial)	Triennial	0	3	Complete	by reference iaw IMC 0306
7111106	Flood Protection Measures	Annually	2	2	Complete	
7111107A	Heat Sink Performance	Annually	2	1	Complete	
7111107T	Heat Sink Performance	Triennial	4	2	Complete	completed in previous year(s)
7111108P	Inservice Inspection Activities - PWR	Annually	1	1	Complete	
7111111A	Annual Review	Annually	1	1	Complete	
7111111B	Licensed Operator Requalification	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111111Q	Licensed Operator Requalification	Annually	8	8	Complete	
7111112Q	Maintenance Effectiveness	Annually	9	8	Complete	
7111113	Maint Risk Assessments & Emer Wk Control	Annually	18	14	Complete	
7111115	Operability Determinations	Annually	19	19	Complete	
7111117T	Changes, Tests, Exper, Perm Mods	Triennial	43	23	Complete	completed in previous year(s)
7111118	Plant Modifications	Annually	4	3	Complete	
7111119	Post Maintenance Testing	Annually	21	20	Complete	
7111120	Refueling and Other Outage Activities	Annually	3	2	Complete	
7111121	Component Design Bases Inspection	Triennial	0	15	Complete	
7111121M	CDBI (Teams)	Triennial	16	10	Complete	
7111121N	CDBI Programs	Triennial	7	6	Complete	
7111122	Surveillance Testing	Annually	17	14	Complete	
7111401	Exercise Evaluation	Biennial	1	1	Complete	
7111402	Alert and Notification System Testing	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111403	EP Organizational Staffing/Augmentation	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111404	Emrgcy Act Lvl & Emrgcy PIn Chngs	Annually	4	1	Complete	
7111405	Corct Emrgcy Preprdnnes Wknes & Defcny	Biennial	1	1	Complete	
7111406	Drill Evaluation	Annually	3	3	Complete	
7111408	Exercise Evaluation – Scenario Review	Biennial	1	1	Complete	
71124.01	Rad Haz Assess Exposure Controls	Annually	7	7	Complete	

Note: Biennial samples completed are the total of IPCs 46 and 47. Triennial samples completed are the total of IPCs 44, 45, and 46.

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
71124.02	Occupational ALARA	Biennial	2	5	Not Applicable	completion not required during this inspection cycle
71124.03	Airbore Radioactivity	Biennial	0	4	Not Applicable	completion not required during this inspection cycle
71124.04	Occupational Dose Assessment	Biennial	0	5	Not Applicable	completion not required during this inspection cycle
71124.05	Radiation Monitoring Instrumentation	Biennial	3	3	Complete	
71124.06	Rad Gas & Liquid Treatment	Biennial	6	6	Complete	
71124.07	Rad. Environ. Monitoring Prog.	Biennial	0	3	Not Applicable	completion not required during this inspection cycle
71124.08	Solid Waste Proc, Handling, Stor, Transp	Biennial	6	6	Complete	
71130	Security	Non Assigned	0	0		
71150	Discrepant or Unreported PI Data	Not Applicable	0	0		
71151	Performance Indicator Verification	Annually	24	24	Complete	
71151	Performance Indicator Verification	Annually	3	3	Complete	
71151	Performance Indicator Verification	Annually	1	1	Complete	
71152	PI&R	Annually	11	6	Complete	
71152	PI&R	Not Applicable	0	6	Complete	by reference iaw IMC 0306
71152B	PI&R (Biennial)	Biennial	1	1	Complete	
71152B	PI&R (Biennial)	Biennial	0	1	Complete	by reference iaw IMC 0306
71153	Followup of Events and NOED	Annually	2	1	Complete	
994OA7	LINCVs	Not Applicable	3	1	Not Applicable	completion not required during this inspection cycle

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
7111101	Adverse Weather Protection	Annually	5	4	Complete	
7111104	Equipment Alignment (Quarterly)	Annually	13	12	Complete	
7111104S	Equipment Alignment	Semiannually	2	2	Complete	
7111105A	Fire Protection - Annual	Annually	1	1	Complete	
7111105Q	Fire Protection - Quarterly	Annually	20	16	Complete	
7111105T	Fire Protection [Triennial]	Triennial	4	4	Complete	completed in previous year(s)
7111105X	Fire Protection - NFPA 805 (Triennial)	Triennial	0	3	Complete	by reference iaw IMC 0306
7111106	Flood Protection Measures	Annually	2	2	Complete	
7111107A	Heat Sink Performance	Annually	2	1	Complete	
7111107T	Heat Sink Performance	Triennial	3	2	Complete	completed in previous year(s)
7111108P	Inservice Inspection Activities - PWR	Annually	0	1	Complete	opportunity to apply full procedure not available
7111111A	Annual Review	Annually	1	1	Complete	
7111111B	Licensed Operator Requalification	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111111Q	Licensed Operator Requalification	Annually	8	8	Complete	
7111112Q	Maintenance Effectiveness	Annually	8	8	Complete	
7111113	Maint Risk Assessments & Emer Wk Control	Annually	18	14	Complete	
7111115	Operability Determinations	Annually	17	15	Complete	
7111117T	Changes, Tests, Exper, Perm Mods	Triennial	37	23	Complete	completed in previous year(s)
7111118	Plant Modifications	Annually	4	3	Complete	
7111119	Post Maintenance Testing	Annually	20	20	Complete	
7111120	Refueling and Other Outage Activities	Annually	1	2	Complete	opportunity to apply full procedure not available
7111121	Component Design Bases Inspection	Triennial	24	15	Complete	completed in previous year(s)
7111121M	CDBI (Teams)	Triennial	0	10	Complete	
7111121N	CDBI Programs	Triennial	0	6	Complete	
7111122	Surveillance Testing	Annually	17	14	Complete	
7111401	Exercise Evaluation	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111402	Alert and Notification System Testing	Biennial	1	1	Complete	
7111403	EP Organizational Staffing/Augmentation	Biennial	1	1	Complete	
7111404	Emrgcy Act Lvl & Emrgcy PIn Chngs	Annually	2	1	Complete	
7111405	Corct Emrgcy Preprdnnes Wknes & Defcny	Biennial	1	1	Complete	
7111406	Drill Evaluation	Annually	3	3	Complete	
7111408	Exercise Evaluation – Scenario Review	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
71124.01	Rad Haz Assess Exposure Controls	Annually	7	7	Complete	

Note: Biennial samples completed are the total of IPCs 46 and 47. Triennial samples completed are the total of IPCs 44, 45, and 46.

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
71124.02	Occupational ALARA	Biennial	2	5	Not Applicable	completion not required during this inspection cycle
71124.03	Airbore Radioactivity	Biennial	4	4	Complete	
71124.04	Occupational Dose Assessment	Biennial	5	5	Complete	
71124.05	Radiation Monitoring Instrumentation	Biennial	0	3	Not Applicable	completion not required during this inspection cycle
71124.06	Rad Gas & Liquid Treatment	Biennial	0	6	Not Applicable	completion not required during this inspection cycle
71124.07	Rad. Environ. Monitoring Prog.	Biennial	0	3	Not Applicable	completion not required during this inspection cycle
71124.08	Solid Waste Proc, Handling, Stor, Transp	Biennial	0	6	Not Applicable	completion not required during this inspection cycle
71130	Security	Non Assigned	0	0		
71150	Discrepant or Unreported PI Data	Not Applicable	0	0		
71151	Performance Indicator Verification	Annually	13	13	Complete	
71151	Performance Indicator Verification	Annually	3	3	Complete	
71151	Performance Indicator Verification	Annually	1	1	Complete	
71152	PI&R	Annually	6	6	Complete	
71152	PI&R	Not Applicable	0	6	Complete	by reference iaw IMC 0306
71152B	PI&R (Biennial)	Biennial	1	1	Complete	
71152B	PI&R (Biennial)	Biennial	0	1	Complete	by reference iaw IMC 0306
71153	Followup of Events and NOED	Annually	7	1	Complete	
994OA7	LINCVs	Not Applicable	3	1	Complete	by reference iaw IMC 0306

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
7111101	Adverse Weather Protection	Annually	4	4	Complete	
7111104	Equipment Alignment (Quarterly)	Annually	12	12	Complete	
7111104S	Equipment Alignment	Semiannually	2	2	Complete	
7111105A	Fire Protection - Annual	Annually	1	1	Complete	
7111105Q	Fire Protection - Quarterly	Annually	18	16	Complete	
7111105T	Fire Protection [Triennial]	Triennial	8	4	Complete	completed in previous year(s)
7111105X	Fire Protection - NFPA 805 (Triennial)	Triennial	0	3	Complete	by reference iaw IMC 0306
7111106	Flood Protection Measures	Annually	3	2	Complete	
7111107A	Heat Sink Performance	Annually	2	1	Complete	
7111107T	Heat Sink Performance	Triennial	5	2	Complete	
7111108P	Inservice Inspection Activities - PWR	Annually	1	1	Complete	
7111111A	Annual Review	Annually	0	1	Complete	by reference iaw IMC 0306
7111111B	Licensed Operator Requalification	Biennial	1	1	Complete	
7111111Q	Licensed Operator Requalification	Annually	9	8	Complete	
7111112Q	Maintenance Effectiveness	Annually	8	8	Complete	
7111113	Maint Risk Assessments & Emer Wk Control	Annually	17	14	Complete	
7111115	Operability Determinations	Annually	16	15	Complete	
7111117T	Changes, Tests, Exper, Perm Mods	Triennial	37	23	Complete	completed in previous year(s)
7111118	Plant Modifications	Annually	4	3	Complete	
7111119	Post Maintenance Testing	Annually	20	20	Complete	
7111120	Refueling and Other Outage Activities	Annually	1	2	Complete	full sample not available
7111121	Component Design Bases Inspection	Triennial	22	15	Complete	
7111121M	CDBI (Teams)	Triennial	0	10	Complete	
7111121N	CDBI Programs	Triennial	0	6	Complete	
7111122	Surveillance Testing	Annually	19	14	Complete	
7111401	Exercise Evaluation	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
7111402	Alert and Notification System Testing	Biennial	1	1	Complete	
7111403	EP Organizational Staffing/Augmentation	Biennial	1	1	Complete	
7111404	Emrgcy Act Lvl & Emrgcy PIn Chngs	Annually	0	1	Complete	full sample not available
7111405	Corct Emrgcy Preprdnnes Wknes & Defcny	Biennial	1	1	Complete	
7111406	Drill Evaluation	Annually	3	3	Complete	
7111408	Exercise Evaluation – Scenario Review	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
71124.01	Rad Haz Assess Exposure Controls	Annually	7	7	Complete	

Note: Biennial samples completed are the total of IPCs 46 and 47. Triennial samples completed are the total of IPCs 44, 45, and 46.

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
71124.02	Occupational ALARA	Biennial	2	5	Not Applicable	completion not required during this inspection cycle
71124.03	Airbore Radioactivity	Biennial	0	4	Not Applicable	completion not required during this inspection cycle
71124.04	Occupational Dose Assessment	Biennial	0	5	Not Applicable	completion not required during this inspection cycle
71124.05	Radiation Monitoring Instrumentation	Biennial	3	3	Complete	
71124.06	Rad Gas & Liquid Treatment	Biennial	6	6	Complete	
71124.07	Rad. Environ. Monitoring Prog.	Biennial	3	3	Complete	
71124.08	Solid Waste Proc, Handling, Stor, Transp	Biennial	6	6	Complete	
71130	Security	Non Assigned	0	0		
71150	Discrepant or Unreported PI Data	Not Applicable	0	0		
71151	Performance Indicator Verification	Annually	13	13	Complete	
71151	Performance Indicator Verification	Annually	3	3	Complete	
71151	Performance Indicator Verification	Annually	1	1	Complete	
71152	PI&R	Annually	6	6	Complete	
71152	PI&R	Not Applicable	0	6	Complete	by reference iaw IMC 0306
71152B	PI&R (Biennial)	Biennial	1	1	Complete	
71152B	PI&R (Biennial)	Biennial	0	1	Complete	by reference iaw IMC 0306
71153	Followup of Events and NOED	Annually	8	1	Complete	
994OA7	LINCVs	Not Applicable	6	1	Complete	by reference iaw IMC 0306

Baseline Inspection Completion By Site

Procedure	Title	Frequency	Sample Completed	Minimum Sample	Status	Note
7111101	Adverse Weather Protection	Annually	5	4	Complete	
7111104	Equipment Alignment (Quarterly)	Annually	14	12	Complete	
7111104S	Equipment Alignment	Semiannually	2	2	Complete	
7111105A	Fire Protection - Annual	Annually	1	1	Complete	
7111105Q	Fire Protection - Quarterly	Annually	17	16	Complete	
7111105T	Fire Protection [Triennial]	Triennial	7	4	Complete	
7111105X	Fire Protection - NFPA 805 (Triennial)	Triennial	0	3	Complete	by reference iaw IMC 0306
7111106	Flood Protection Measures	Annually	3	2	Complete	
7111107A	Heat Sink Performance	Annually	1	1	Complete	
7111107T	Heat Sink Performance	Triennial	3	2	Complete	
7111108G	Inservice Inspection Activities - BWR	Annually	0	1	Complete	opportunity to apply full procedure not available
7111111A	Annual Review	Annually	1	1	Complete	by reference iaw IMC 0306
7111111B	Licensed Operator Requalification	Biennial	1	1	Complete	
7111111Q	Licensed Operator Requalification	Annually	8	8	Complete	
7111112Q	Maintenance Effectiveness	Annually	9	8	Complete	
7111113	Maint Risk Assessments & Emer Wk Control	Annually	15	14	Complete	
7111115	Operability Determinations	Annually	17	15	Complete	
7111117T	Changes, Tests, Exper, Perm Mods	Triennial	39	23	Complete	completed in previous year(s)
7111118	Plant Modifications	Annually	4	3	Complete	
7111119	Post Maintenance Testing	Annually	20	20	Complete	
7111120	Refueling and Other Outage Activities	Annually	2	2	Complete	full sample not available
7111121	Component Design Bases Inspection	Triennial	0	15	Complete	
7111121M	CDBI (Teams)	Triennial	15	10	Complete	
7111121N	CDBI Programs	Triennial	9	6	Complete	
7111122	Surveillance Testing	Annually	19	14	Complete	
7111401	Exercise Evaluation	Biennial	1	1	Complete	
7111402	Alert and Notification System Testing	Biennial	1	1	Not Applicable	completion not required during this inspection cycle
7111403	EP Organizational Staffing/Augmentation	Biennial	1	1	Not Applicable	completion not required during this inspection cycle
7111404	Emrgcy Act Lvl & Emrgcy PIn Chngs	Annually	1	1	Complete	
7111405	Corct Emrgcy Preprdnnes Wknes & Defcny	Biennial	1	1	Not Applicable	completion not required during this inspection cycle
7111406	Drill Evaluation	Annually	3	3	Complete	
7111408	Exercise Evaluation – Scenario Review	Biennial	1	1	Complete	
71124.01	Rad Haz Assess Exposure Controls	Annually	7	7	Complete	

Note: Biennial samples completed are the total of IPCs 46 and 47. Triennial samples completed are the total of IPCs 44, 45, and 46.

Baseline Inspection Completion By Site

Inspection Cycle: 46 (01/01/2016 - 12/31/2016)

Procedure	Title	Frequency	Sample	Minimum	Status	Note
			Completed	Sample		
71124.02	Occupational ALARA	Biennial	2	5	Not Applicable	completion not required during this inspection cycle
71124.03	Airbore Radioactivity	Biennial	4	4	Complete	
71124.04	Occupational Dose Assessment	Biennial	5	5	Complete	
71124.05	Radiation Monitoring Instrumentation	Biennial	0	3	Not Applicable	completion not required during this inspection cycle
71124.06	Rad Gas & Liquid Treatment	Biennial	0	6	Not Applicable	completion not required during this inspection cycle
71124.07	Rad. Environ. Monitoring Prog.	Biennial	0	3	Not Applicable	completion not required during this inspection cycle
71124.08	Solid Waste Proc, Handling, Stor, Transp	Biennial	0	6	Not Applicable	completion not required during this inspection cycle
71130	Security	Non Assigned	0	0		
71150	Discrepant or Unreported PI Data	Not Applicable	0	0		
71151	Performance Indicator Verification	Annually	13	13	Complete	
71151	Performance Indicator Verification	Annually	3	3	Complete	
71151	Performance Indicator Verification	Annually	1	1	Complete	
71152	PI&R	Annually	10	6	Complete	
71152	PI&R	Not Applicable	0	6	Complete	by reference iaw IMC 0306
71152B	PI&R (Biennial)	Biennial	0	1	Not Applicable	completion not required during this inspection cycle
71152B	PI&R (Biennial)	Biennial	0	1	Complete	by reference iaw IMC 0306
71153	Followup of Events and NOED	Annually	5	1	Complete	
994OA7	LINCVs	Not Applicable	5	1	Complete	by reference iaw IMC 0306

CALENDAR YEAR 2016 BASELINE INSPECTION COMPLETION – March 14, 2017

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