



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION IV
1600 EAST LAMAR BOULEVARD
ARLINGTON, TEXAS 76011-4511

May 05, 2022

Mr. Cleve Reasoner, Chief, Executive Officer
and Chief Nuclear Officer
Wolf Creek Nuclear Operating Corporation
P.O. Box 411
Burlington, KS 66839

SUBJECT: WOLF CREEK GENERATING STATION – BIENNIAL PROBLEM
IDENTIFICATION AND RESOLUTION INSPECTION REPORT
05000482/2022010

Dear Mr. Reasoner:

On April 1, 2022, the U.S. Nuclear Regulatory Commission (NRC) completed a problem identification and resolution inspection at your Wolf Creek Generating Station and discussed the results of this inspection with Mr. Jaime McCoy and other members of your staff. The results of this inspection are documented in the enclosed report.

The NRC inspection team reviewed the station's problem identification and resolution program and the station's implementation of the program to evaluate its effectiveness in identifying, prioritizing, evaluating, and correcting problems, and to confirm that the station was complying with NRC regulations and licensee standards for problem identification and resolution programs. Based on the samples reviewed, the team determined that your staff's performance in each of these areas adequately supported nuclear safety.

The team also evaluated the station's processes for use of industry and NRC operating experience information and the effectiveness of the station's audits and self-assessments. Based on the samples reviewed, the team determined that your staff's performance in each of these areas adequately supported nuclear safety.

Finally, the team reviewed the station's programs to establish and maintain a safety-conscious work environment and interviewed station personnel to evaluate the effectiveness of these programs. Based on the team's observations and the results of these interviews the team found no evidence of challenges to your organization's safety-conscious work environment. Your employees appeared willing to raise nuclear safety concerns through at least one of the several means available.

No findings or violations of more than minor significance were identified during this inspection.

This letter, its enclosure, and your response (if any) will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

A handwritten signature in black ink, appearing to read 'A. Agrawal', with a stylized flourish at the end.

Signed by Agrawal, Ami
on 05/05/22

Ami N. Agrawal, Team Leader
Inspection Programs & Assessment Team
Division of Operating Reactor Safety

Docket No. 05000482
License No. NPF-42

Enclosure:
As stated

cc w/ encl: Distribution via LISTSERV®

WOLF CREEK GENERATING STATION – BIENNIAL PROBLEM IDENTIFICATION AND RESOLUTION INSPECTION REPORT 05000482/2022010 – DATED MAY 05, 2022

DISTRIBUTION:

SMorris, RA
 JMonninger, DRA
 RLantz, DORS
 MHay, DORS
 DCylkowski, RC
 ROrlikowski, RIV/OEDO
 VDricks, ORA
 LWilkins, OCA
 SLee, NRR
 AMoreno, RIV/OCA
 RAlexander, RSLO
 GWerner, DORS
 DProulx, DORS
 JMelfi, DORS
 HStrittmatter, DORS
 CHenderson, DORS
 ASmallwood, DORS
 JVera, DORS
 DDodson, IPAT
 AAgrawal, IPAT
 RAzua, IPAT
 SGalemore, DORS
 BCorrell, IPAT
 LFlores, IPAT
 R4Enforcement

ADAMS ACCESSION NUMBER: ML22119A162

KEYWORD: NRC-002

<input checked="" type="checkbox"/> SUNSI Review FCR		<input checked="" type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive		<input checked="" type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available	
OFFICE	DORS/EB2	DORS/PBB	DORS/PBC	DORS/IPAT	
NAME	CBickett /RA/	JVera /RA/	TSteadham /RA/	AAgrawal /RA/;	
DATE	5/2/2022	4/29/2022	5/2/2022	5/5/2022	

OFFICIAL RECORD COPY

**U.S. NUCLEAR REGULATORY COMMISSION
Inspection Report**

Docket Number: 05000482

License Number: NPF-42

Report Number: 05000482/2022010

Enterprise Identifier: I-2022-010-0002

Licensee: Wolf Creek Nuclear Operating Corporation

Facility: Wolf Creek Generating Station

Location: Burlington, KS

Inspection Dates: March 14, 2022 to April 01, 2022

Inspectors: C. Bickett, Senior Reactor Inspector
F. Ramirez Munoz, Senior Reactor Inspector
T. Steadham, Senior Resident Inspector
J. Vera, Resident Inspector

Approved By: Ami N. Agrawal, Team Leader
Inspection Programs & Assessment Team
Division of Operating Reactor Safety

Enclosure

SUMMARY

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting a biennial problem identification and resolution inspection at Wolf Creek Generating Station, in accordance with the Reactor Oversight Process. The Reactor Oversight Process is the NRC's program for overseeing the safe operation of commercial nuclear power reactors. Refer to <https://www.nrc.gov/reactors/operating/oversight.html> for more information.

List of Findings and Violations

No findings or violations of more than minor significance were identified.

Additional Tracking Items

None.

INSPECTION SCOPES

Inspections were conducted using the appropriate portions of the inspection procedures (IPs) in effect at the beginning of the inspection unless otherwise noted. Currently approved IPs with their attached revision histories are located on the public website at <http://www.nrc.gov/reading-rm/doc-collections/insp-manual/inspection-procedure/index.html>. Samples were declared complete when the IP requirements most appropriate to the inspection activity were met consistent with Inspection Manual Chapter (IMC) 2515, "Light-Water Reactor Inspection Program - Operations Phase." The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel to assess licensee performance and compliance with Commission rules and regulations, license conditions, site procedures, and standards. Starting on March 20, 2020, in response to the National Emergency declared by the President of the United States on the public health risks of the coronavirus (COVID-19), inspectors were directed to begin telework. In addition, regional baseline inspections were evaluated to determine if all or portion of the objectives and requirements stated in the IP could be performed remotely. If the inspections could be performed remotely, they were conducted per the applicable IP. In some cases, portions of an IP were completed remotely and on site. The inspections documented below met the objectives and requirements for completion of the IP.

OTHER ACTIVITIES – BASELINE

71152B - Problem Identification and Resolution

Biennial Team Inspection (IP Section 03.04) (1 Sample)

- (1) The inspectors performed a biennial assessment of the licensee's corrective action program, use of operating experience, self-assessments and audits, and safety conscious work environment.
 - Corrective Action Program Effectiveness: The inspectors assessed the corrective action program's effectiveness in identifying, prioritizing, evaluating, and correcting problems. The inspectors sampled over 220 condition reports and their associated cause evaluations, if applicable. The inspectors also conducted a five-year review of the residual heat removal system, which included review of failures, maintenance issues, surveillances, corrective and preventive maintenance, reliability, and maintenance rule performance. In addition, the inspectors reviewed 19 findings and violations issued during the biennial period.
 - Operating Experience, Self-Assessments and Audits: The inspectors assessed the effectiveness of the station's processes for use of operating experience, audits and self-assessments. The sample included industry operating experience communications like 10 CFR Part 21 notifications and other vendor correspondence, NRC generic communications, publications from various industry groups, and site evaluations. The sample also included reviews of licensee self-assessments and internal audits.
 - Safety Conscious Work Environment: The inspectors assessed the effectiveness of the station's programs to establish and maintain a safety-conscious work environment. The team interviewed 42 individuals, observed interactions between licensee employees and management during routine

meetings, interviewed the Employee Concerns Program manager and reviewed employee concerns files.

INSPECTION RESULTS

Assessment	71152B
Corrective Action Program Assessment	
<p>Based on the samples reviewed, the team determined that the licensee's corrective action program complied with regulatory requirements and self-imposed standards. The licensee's performance in each of the areas of Problem Identification, Problem Prioritization and Evaluation, and Corrective Actions adequately supported nuclear safety.</p>	
<p><u>Effectiveness of Problem Identification:</u> Based on the samples reviewed, the team determined that the licensee's performance in this area adequately supported nuclear safety. Overall, the team found that the licensee was identifying and documenting problems at an appropriately low threshold that supported nuclear safety.</p>	
<p><u>Effectiveness of Prioritization and Evaluation of Issues:</u> Overall, the team found that the licensee was appropriately prioritizing and evaluating issues to support nuclear safety. Of the samples reviewed, the team found that the licensee correctly characterized each condition report as to whether it represented a condition adverse to quality, and then prioritized the evaluation and corrective actions in accordance with program guidance.</p>	
<p>The inspectors identified an observation in this area associated with the control of procurement documents. As described in inspection report 05000482/2020003 (ADAMS Ascension Number ML20317A261), on October 30, 2019, the A train Class 1E electrical equipment air conditioner unit, SGK05A, tripped after a restart while performing surveillance testing. This issue resulted in NCV 05000482/2020003-01 for the licensee's failure to evaluate and install correctly sized fuses to prevent spurious trips of the safety-related Class 1E air conditioner units. During their review of the licensee's evaluation to the NCV, the inspectors first noted that the licensee's level of effort evaluation (LEE) used language synonymous with vendor deficiencies in their conclusions but no review for Part 21 applicability was performed. Specifically, the licensee reviewed the design specification associated with these air conditioning units and concluded that because the units complied with the design specification, there was no deviation and, therefore, no Part 21 issue. However, this conclusion was not documented. Further, the inspectors noted that the licensee did not review the procurement documents to evaluate the full scope of technical requirements provided to the vendor to conclude that a deviation did not exist.</p>	
<p>After discussing this concern with the licensee, the licensee determined that imprecise language was used when describing the vendor's culpability with the eventual air conditioning unit trip. The inspectors reviewed the procurement documents and all technical and quality requirements imposed on the vendor for the purchase of the units and concluded that neither a deviation nor a failure to comply with Part 21 requirements existed. However, the inspectors noted that the LEE was reviewed by several layers of the licensee's corrective action program personnel, including the corrective action review board, and were concerned that the language used to describe the vendors culpability in the design, did not prompt an inquiry into potential Part 21 implications. While the inspectors determined that a Part 21 violation did not occur, they also noted that more comprehensive technical requirements could have been provided to the vendor which would have resulted in a more robust design of the air</p>	

conditioning units. The inspectors noted that the licensee's LEE did not address why the design specifications provided to the vendor were not as comprehensive as they could have been. The inspectors discussed with the licensee their concerns with the technical requirements included in the purchase order as well as the concerns with the failure to question the language used in the LEE. The licensee entered the inspectors' concerns into their corrective action program as CR 10013298 to further evaluate the issues and to develop additional corrective actions as required.

Effectiveness of Corrective Actions: Overall, the team concluded that the licensee's corrective actions supported nuclear safety. Specifically, the Wolf Creek Generating Station developed effective corrective actions for the problems evaluated in the corrective action program and generally implemented these corrective actions in a timely manner commensurate with their safety significance. As part of this inspection, the team selected the plant's residual heat removal system for a focused review within the corrective action program. For this system, the team performed sample selections of condition reports, looking at the adequacy of the licensee's evaluation process for determining which items are placed in the corrective action process, and the corrective actions taken. The team did not identify any concerns with these systems that were not already being addressed by the station's monitoring and corrective action programs

Assessment	71152B
<u>Use of Self-Assessment & Audits</u>	
<p>The team reviewed a sample of Wolf Creek Generating Station's departmental self-assessments and audits to assess whether performance trends were regularly identified and effectively addressed. The team also reviewed audit reports to assess the effectiveness of assessments in specific areas. Overall, the team concluded that the licensee had an adequate departmental self-assessment and audit process.</p>	

Assessment	71152B
<u>Use of Operating Experience</u>	
<p>The team reviewed a variety of sources of operating experience including part 21 notifications and other vendor correspondence, NRC generic communications, publications from various industry groups. The team determined that Wolf Creek Generating Station is adequately screening and addressing issues identified through operational experience that apply to the station and that this information is evaluated in a timely manner once it is received.</p> <p>The team noted two observations in this area. First, the licensee routinely enters Part 21 notifications reported to the NRC into their corrective action program to review for applicability to the site. The inspectors noted that these reports were entered and evaluated even in instances where it was clear that the issue did not apply to the site, such as with a recent notification related to BWR/6 fuel assemblies. The inspectors considered this a positive attribute of the licensee's corrective action program to help ensure that conditions adverse to quality are identified and corrected. Second, the inspectors identified a minor violation of 10CFR21.21.a(1) for the licensee's failure to maintain adequate procedures to evaluate deviations and failures to comply to identify defects and failures to comply associated with substantial safety hazards. However, because the inspectors did not identify any instances where the inadequate procedure caused the failure to perform a required evaluation, the</p>	

inspectors did not consider this deficiency to have a demonstrable negative impact on the licensee's overall Part 21 program.

Assessment

71152B

Safety Conscious Work Environment (SCWE)

The team conducted safety conscious work environment interviews with 42 employees from four different disciplines that included maintenance, engineering, operations, and security. The purpose of these interviews was (1) to evaluate the willingness of the licensee staff to raise nuclear safety issues, either by initiating a condition report or by another method, (2) to evaluate the perceived effectiveness of the corrective action program at resolving identified problems, and (3) to evaluate the licensee's safety conscious work environment (SCWE). The team also observed interactions between employees during routine screening review team meetings, daily operational focus meetings, senior leadership review team meetings, and corrective action review board (CARB) meetings. The team interviewed the Employee Concerns Program Manager and reviewed the results of the latest safety culture surveys and a sample of case files that may relate to safety conscious work environment.

The team found that the licensee had a safety conscious work environment where individuals felt free to raise concerns without fear of retaliation. Most expressed positive experiences after raising issues to their supervisors and after documenting issues in condition reports, and all individuals indicated that they would not hesitate to raise safety concerns, through at least one of the several means available at the station. Based on feedback from these interviews regarding anonymous condition reports, the station should consider enhancing communications with plant personnel so that it is better understood how anonymous condition reports are generated.

Minor Violation

71152B

Minor Violation: The inspectors reviewed procedure AP 26A-001, "Reportable Events - Evaluation and Documentation," Revision 24 which provided the requirements for Part 21 evaluations and reporting. Attachment D, Step D.2 stated, "The only case where a defect in a basic component of an operating reactor might be reportable under Part 21, but not under 10 CFR 50.72, 50.73, 72.75 or 73.71 would involve safety-related equipment that has been received by WCNOG but is not installed in the plant." The inspectors determined that this step was incorrect and could lead to the failure to report a Part 21 issue because there are instances where an issue may be reportable under Part 21 but not any of the other reporting requirements discussed. Title 10CFR21.21(a)(1) requires, in part, that the licensee shall adopt appropriate procedures to evaluate deviations and failures to comply to identify defects and failures to comply associated with substantial safety hazards. Contrary to the above, the licensee failed to adopt appropriate procedures to evaluate deviations and failures to comply to identify defects and failures to comply associated with substantial safety hazards. Specifically, procedure AP 26A-001 could have incorrectly screened out reportable defects and failures to comply as reportable.

Screening: The inspectors determined the performance deficiency was minor. Specifically, the inspectors did not identify any instances where the failure to adopt appropriate procedures led to the failure to make a required Part 21 notification.

Enforcement: This failure to comply with 10CFR21.21(a)(1) constitutes a minor violation that is not subject to enforcement action in accordance with the NRC's Enforcement Policy.

EXIT MEETINGS AND DEBRIEFS

The inspectors verified no proprietary information was retained or documented in this report.

- On April 1, 2022, the inspectors presented the biennial problem identification and resolution inspection results to Mr. Jaime McCoy and other members of the licensee staff.

DOCUMENTS REVIEWED

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71152B	Calculations	AN-18-006	Development of alternative source term input parameters	0
71152B	Corrective Action Documents	CR-xxxxxx or CR-100xxxxx	114059, 115120, 115392, 122879, 128909, 129150, 131147, 132000, 134185, 136709, 136749, 137521, 138017, 138036, 138042, 138420, 139094, 140012, 140045, 140210, 140802, 141414, 141748, 141881, 141893, 142119, 142189, 143267, 143388, 143412, 143447, 143450, 143599, 143600, 143602, 143607, 143775, 143808, 143975, 144171, 144214, 144260, 144332, 144334, 144348, 144423, 144472, 144595, 144632, 144665, 144752, 144775, 144827, 144895, 145231, 145234, 145267, 145363, 145485, 145499, 145500, 145579, 145714, 145824, 145953, 146165, 146284, 146321, 146344, 1011216, 10000308, 10000457, 10000496, 10000509, 10000584, 10000613, 10000624, 10000626, 10000687, 10000718, 10000781, 10000782, 10000801, 10000824, 10000838, 10000870, 10000891, 10000899, 10000916, 10000922, 10001022, 10001023, 10001045, 10001060, 10001190, 10001612, 10001654, 10001730, 10001777, 10001867, 10001895, 10002101, 10002111, 10002261, 10002673, 10002727, 10002932, 10002997, 10003018, 10003119, 10003596, 10003619, 10003640, 10003703, 10003704, 10003814, 10003913, 10004000, 10004008, 10004252, 10004271, 10004537, 10004589, 10004622, 10004947, 10005362, 10005437, 10005580, 10005622, 10005729, 10005736, 10005789, 10006021, 10006135, 10006141, 10006689, 10007071, 10007096, 10007127, 10007336, 10007337, 10007338, 10007438, 10007672, 10007968, 10008145, 10008272, 10008275, 10008276, 10008277, 10008279, 10008280, 10008282, 10008283, 10008289, 10008456, 10008813, 10008894, 10009145, 10009210, 10009585, 10009587, 10009593, 10009733, 10009801, 10009836, 10010040, 10010238, 10010321, 10010613, 10010895, 10010897, 10010917, 10011036,	

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
			10011059, 10011216, 10011313, 10011541, 10011637, 10011638, 10012377, 10012565, 10012906, 10012929, 10013134	
71152B	Corrective Action Documents Resulting from Inspection	CR-xxxxxxx	10013134, 10013298, 10013362, 10013368, 10013370, 10013371, 10013372, 11013373, 10013374, 10013375, 10013376	
71152B	Drawings	M-724-00254, Sh. 1	Model D-100-160 Actuator 16"X12"X16" Class 900 Valve Assembly	W25
71152B	Drawings	M-724-00758, Sh. 1	Model D-100-160 Actuator 4" Class 900 Valve Assembly	12
71152B	Drawings	WNA-CB-00320-SAP-10-3, sh. 327	Wolf Creek Nuclear Operating Company SG A Main and Bypass Valve DMD Logic	1
71152B	Drawings	WNA-CB-00320-SAP-10-3, sh. 328	Wolf Creek Nuclear Operating Company SG A Main and Bypass Valve DMD Logic	1
71152B	Drawings	WNA-CB-00320-SAP-10-3, sh. 347	Wolf Creek Nuclear Operating Company SG B Main and Bypass Valve DMD Logic	1
71152B	Drawings	WNA-CB-00320-SAP-10-3, sh. 348	Wolf Creek Nuclear Operating Company SG B Main and Bypass Valve DMD Logic	1
71152B	Drawings	WNA-CB-00320-SAP-13-3, sh. 327	Wolf Creek Nuclear Operating Company SG C Main and Bypass Valve DMD Logic	1
71152B	Drawings	WNA-CB-00320-SAP-13-3, sh. 328	Wolf Creek Nuclear Operating Company SG C Main and Bypass Valve DMD Logic	1
71152B	Drawings	WNA-CB-00320-SAP-13-3, sh. 347	Wolf Creek Nuclear Operating Company SG D Main and Bypass Valve DMD Logic	1
71152B	Drawings	WNA-CB-00320-SAP-13-3, sh.	Wolf Creek Nuclear Operating Company SG D Main and Bypass Valve DMD Logic	1

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
		348		
71152B	Engineering Changes	20350	SGK05A/B Fuse Replacement	0
71152B	Engineering Changes	20406	Copper Sensing Line Replacement	3
71152B	Engineering Changes	20564	Hydrotest for RBB01 Conoseal Clamps	0
71152B	Engineering Changes	9879	Replace SGK04A/B and SGK05A/B Air Conditioning Units	31
71152B	Engineering Changes	AN-18-006-000-CN001	Development of alternative source term input parameters	0
71152B	Miscellaneous		Leadership development program backbone schedule 2020 though 2028	09/09/2020
71152B	Miscellaneous		Corrective Action Review Board Meeting Minutes	10/15/2020
71152B	Miscellaneous		Leadership safety culture program lesson plan and attendance sheet, June 2021	
71152B	Miscellaneous		Executive Safety culture attendance sheet and lesson plan, December 2018	
71152B	Miscellaneous		Executive Safety culture attendance sheet and lesson plan, December 2019	
71152B	Miscellaneous		Executive Safety culture attendance sheet and lesson plan, November 2020	
71152B	Miscellaneous		Executive Safety culture attendance sheet and lesson plan, October 2021	
71152B	Miscellaneous		Maintenance Rule Final Scope Evaluation	
71152B	Miscellaneous		Maintenance Rule Expert Panel Meeting Agenda	07/11/2018
71152B	Miscellaneous		Maintenance Rule Expert Panel Meeting Minutes	07/11/2018
71152B	Miscellaneous		NSRB Report	June 2020
71152B	Miscellaneous		NSRB Report	November 2021
71152B	Miscellaneous		PM File 49661	
71152B	Miscellaneous		Corrective Action Review Board Meeting Minutes	08/26/2020
71152B	Miscellaneous		STARS Indicators Report for 1Q2021	03/31/2021
71152B	Miscellaneous		STARS Indicators Report for 2Q2021	06/30/2021

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71152B	Miscellaneous		STARS Indicators Report for 3Q2020	09/30/2020
71152B	Miscellaneous		STARS Indicators Report for 3Q2021	09/30/2021
71152B	Miscellaneous		STARS Indicators Report for 4Q2020	12/31/2020
71152B	Miscellaneous		STARS Indicators Report for 4Q2021	12/31/2021
71152B	Miscellaneous		Employee Concerns Program Case Logs	03/22/2022
71152B	Miscellaneous		CAP Backlog Charts	03/16/2022
71152B	Miscellaneous		Human Performance Flash Update	01/15/2021
71152B	Miscellaneous	02-21 Weekly CAP Report	02-21 Weekly CAP Report	02/21/2022
71152B	Miscellaneous	08-0000065642	Purchase order 743118 receipt inspection	12/18/2008
71152B	Miscellaneous	10000870	Trend Analysis for Security Human Performance Incidents	01/25/2021
71152B	Miscellaneous	10005736	Root Cause Analysis 10005736, Reactor Trip	Rev. 0
71152B	Miscellaneous	11 November CAP Performance Indicators	Corrective Action Performance Monitoring Metrics November 2020	01/11/2020
71152B	Miscellaneous	11-0000080463	Purchase order 754194 receipt inspection	03/30/2011
71152B	Miscellaneous	12/27/2021 Weekly Extensions Report	12/27/2021 Weekly Extensions Report	12/27/2021
71152B	Miscellaneous	14-0000106551	Purchase order 770164 receipt inspection	10/23/2014
71152B	Miscellaneous	144171	Equipment Performance Evaluation - SGK05B Found With Potential Misaligned Dampers	Rev. 0
71152B	Miscellaneous	144243	Equipment Performance Evaluation - SGBD Isolation	Rev. 0
71152B	Miscellaneous	145485	Equipment Performance Evaluation - EFHV0046 Not Opening	Rev. 0
71152B	Miscellaneous	146284	Nuclear Safety Culture Work Processes Trait Inputs Trend Analysis	01/27/2021
71152B	Miscellaneous	2021 CAP Backlog	12-20-2021 CAP Backlog Charts	12/20/2021
71152B	Miscellaneous	21-1249	Document revision request to STS PE-040A for CR 10002673	16
71152B	Miscellaneous	717200	Purchase order for SGK04A/B and SGK05A/B	14
71152B	Miscellaneous	743118	Purchase order for repair of valve components	0

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71152B	Miscellaneous	754194	Purchase order for repair and fabrication of valve components	1
71152B	Miscellaneous	770164	Purchase order for repair of valve components	0
71152B	Miscellaneous	Audit Report No. 21-01-SC/CS	Quality Assurance Audit Report Security/Cyber Security	03/17/2021
71152B	Miscellaneous	ES1311801	Lesson Plan IER L1-14-20 Integrated Risk – Healthy Technical Conscience	Rev. 001A
71152B	Miscellaneous	M-622.1A	Design Specification for Replacement Packaged Air Conditioning Units	5
71152B	Miscellaneous	Nov 2020 CAP Health Index	Nov 2020 CAP Health Index	01/11/2020
71152B	Miscellaneous	NRC Information Notice 2020-02	FLEX Diesel Generator Operational Challenges	
71152B	Miscellaneous	NRC Information Notice 2020-04	Operating Experience Related To Failure Of Buried Fire Protection Main Yard Piping	
71152B	Miscellaneous	OBSR 2021-2568	Standards - Division Roll-up Scorecard	06/21/2021
71152B	Miscellaneous	Trend Analysis of Past Two Years Of Exam Security Issues	Trend Analysis of Past Two Years Of Exam Security Issues	08/30/2021
71152B	Miscellaneous	WOL-47402	Failure Analysis: Compressor	2/4/2022
71152B	Procedures			
71152B	Procedures	AI 13C-003	Personnel Action Review Board	9
71152B	Procedures	AI 20E-004	Processing and Maintaining Incoming Operating Experience	1
71152B	Procedures	AI 22C-010	Operations Work Controls	24A
71152B	Procedures	AI 23-010	Single Point Vulnerabilities	6A
71152B	Procedures	AI 23N-001	Air Operated Valve Categorization	5
71152B	Procedures	AI 23O-001	Functional Importance Determination	7A
71152B	Procedures	AI 28A-017	Effectiveness Follow-Up	6
71152B	Procedures	AI 28A-100	Condition Report Resolution	22A
71152B	Procedures	AI 28A-102	Root Cause Analysis	3A
71152B	Procedures	AP 15C-002	Procedure Use and Adherence	46E
71152B	Procedures	AP 18A-001	Employee Concerns Program	Revision 9A

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71152B	Procedures	AP 20A-003	QA Audit Requirements, Frequencies, and Scheduling	35
71152B	Procedures	AP 20A-004	Conduct of Internal Audits	25
71152B	Procedures	AP 20A-008	QA Surveillance And Station Monitoring Program	Rev. 20
71152B	Procedures	AP 20B-001	Plant Safety Review Committee	20A
71152B	Procedures	AP 20E-001	Operating Reactor Experience Program	31A
71152B	Procedures	AP 23-006	Strategic Engineering Program	28A
71152B	Procedures	AP 26A-001	Reportable Events - Evaluation and Documentation	21
71152B	Procedures	AP 26A-001	Reportable Events - Evaluation and Documentation	22
71152B	Procedures	AP 26A-001	Reportable Events - Evaluation and Documentation	24
71152B	Procedures	AP 36-001	Nuclear Safety Culture	Revision 7
71152B	Procedures	CKL KJ-121	Diesel Generator NE01 and NE02 Valve Checklist Performed on 10/2/2021	10/02/2021
71152B	Procedures	MEC-046	Maintenance Core Work Instructions - 18" Containment Isolation Purge Valves	0a
71152B	Procedures	MEC-047	Maintenance Core Work Instructions - 36" Containment Isolation Purge Valves	0a
71152B	Procedures	MEC-048	Maintenance Core Work Instructions - 6" Hydrogen Purge CTMT ISO	0a
71152B	Procedures	OFN SB-008	Instrument Malfunctions	53
71152B	Procedures	STS BG-203B	Train B CVCS Excess Letdown Valve Inservice Valve Test	Rev. 6
71152B	Procedures	STS EJ-209A	Train A RHR System Inservice Valve Test	01/13/2022
71152B	Procedures	STS EJ-209B	Train B RHR System Inservice Valve Test	01/02/2022
71152B	Procedures	STS MT-070	ASME Code Testing of Safety/Relief Valves	28
71152B	Procedures	STS PE-040A	Reactor Coolant System Pressure Test	16
71152B	Procedures	WCNOC OP-01-02	Leadership Development Program	2
71152B	Procedures	WCOP-2	Wolf Creek Generating Station Inservice Testing Program for Pumps, Valves, and Snubbers	16
71152B	Procedures	WCQPM	Wolf Creek Quality Program Manual	13
71152B	Procedures	WCRE-34	Fourth 10-Year Interval Inservice Testing Basis Document	12
71152B	Self-Assessments	20-04-OPS	Quality Assurance Audit (Operations)	05/12/2020
71152B	Self-Assessments	20-07-MS	Quality Assurance Audit Report - Purchased Material, Equipment, and Services	08/19/2020

Inspection Procedure	Type	Designation	Description or Title	Revision or Date
71152B	Self-Assessments	21-04-MNT/MTE	Quality Assurance Audit Report - Maintenance/Measuring and Test Equipment	08/26/2021
71152B	Self-Assessments	22-02-CAP	QA Audit Report - Corrective Action Program	03/21/2022
71152B	Self-Assessments	QA-2021-0558	QA Review of CR 141095 (Anonymous CRs did not all receive independent review) generated during the 2020 QA Audit	1/19/2021
71152B	Self-Assessments	SA-2020-0160	Nuclear safety culture program self-assessment	10/20/2020
71152B	Self-Assessments	SA-2021-0166	2021 - Nuclear Safety Culture Assessment (NSCA) of Station Personnel	01/31/2022
71152B	Work Orders	WO	17-422810-007, 17-422811-007, 17-422810-009, 18-436323-004, 20-461644-000, 20-462020-003, 19-455368-000, 15-399867, 20-466687-000, 20-457742-000, 21-474330-000, 11-337546-004, 11-337547-000, 11-337547-002, 11-337547-003, 11-337548-003, 11-337549-003, 20-461849-003, 20-462446-000, 20-465698-003, 20-467284-001, 20-467329-000, 21-470889-000, 21-473455-002, 21-473455-010, 21-473455-016	