



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**

REGION III
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LISLE, IL 60532-4352

November 13, 2014

Mr. David A. Heacock
President and Chief Nuclear Officer
Dominion Energy Kewaunee, Inc.
Innsbrook Technical Center
5000 Dominion Boulevard
Glen Allen, VA 23060-6711

**SUBJECT: NRC INSPECTION REPORT NOS. 05000305/2014003(DNMS) AND
07200064/2014001(DNMS) – KEWAUNEE POWER STATION**

Dear Mr. Heacock:

On September 30, 2014, the U.S. Nuclear Regulatory Commission (NRC) completed inspection activities for July through September 2014, at the permanently shut down Kewaunee Power Station (KPS) in Kewaunee, Wisconsin. The purpose of the inspection was to determine whether decommissioning activities were conducted safely and in accordance with NRC requirements. The enclosed report presents the results of this inspection, which were discussed with Mr. J. Stafford and other members of your staff on October 16, 2014.

During the inspection period, the NRC inspectors reviewed the following onsite activities: design changes, self-assessments, audits and corrective actions, operation of the Independent Spent Fuel Storage Installation (ISFSI), decommissioning performance, and emergency preparedness.

The inspection consisted of an examination of activities at the site as they relate to safety and compliance with the Commission's rules and regulations. Areas examined during the inspection are identified in the enclosed report. Within these areas, the inspection consisted of select examination of procedures and representative records, observation of work activities, and interviews with personnel.

Based on the results of this inspection, the inspectors identified one Severity Level IV violation of NRC requirements. However, because of the very low safety significance and because the issue was entered into your corrective action program (CAP), the NRC is treating the issue as a NCV in accordance with section 2.3.2 of the NRC's Enforcement Policy.

No response is required for the NCV. However, if you contest this NCV, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator, Region III; and the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington, DC 20555-0001.

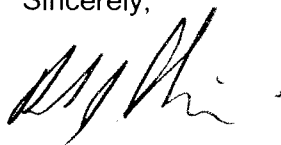
D. Heacock

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In accordance with Title 10 of the *Code of Federal Regulations* (CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be made available electronically for public inspection in the NRC's Public Document Room or from the Publicly Available Records System (PARS) component of NRC's Agencywide Documents Access and Management System (ADAMS), accessible from the NRC's website at <http://www.nrc.gov/reading-rm/adams.html>.

We will gladly discuss any questions you may have regarding this inspection.

Sincerely,



Robert J. Orlikowski, Chief
Materials Control, ISFSI, and
Decommissioning Branch
Division of Nuclear Materials Safety

Docket Nos. 50-305; 72-064
License No. DPR-43

Enclosure:
IR 05000305/2014003(DNMS);
IR 07200064/2014001(DNMS)

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U.S. NUCLEAR REGULATORY COMMISSION
REGION III

Docket Nos.: 050-00305; 072-00064

License No.: DPR-43

Report Nos.: 05000305/2014003(DNMS)
07200064/2014001(DNMS)

Licensee: Dominion Energy Kewaunee, Inc.

Facility: Kewaunee Power Station

Location: Kewaunee, WI

Dates: July 1, 2014 through September 30, 2014

Inspectors: Rhex A. Edwards, Reactor Inspector
Materials Control, ISFSI, and
Decommissioning Branch

Approved by: Robert J. Orlikowski, Chief
Materials Control, ISFSI, and
Decommissioning Branch
Division of Nuclear Materials Safety

Enclosure

EXECUTIVE SUMMARY

Kewaunee Power Station NRC Inspection Report 05000305/2014003(DNMS) and 07200064/2014001(DNMS)

Kewaunee Power Station (KPS) operated at full power until May 7, 2013, when Kewaunee shutdown and permanently ceased power operation. On May 14, 2013, Kewaunee certified the permanent removal of fuel from the reactor vessel. Kewaunee's notification to the NRC of permanent removal of the fuel can be found in the NRC's Agencywide Documents Access and Management System (ADAMS) (ML13135A209). On May 31, 2013, the U.S. Nuclear Regulatory Commission (NRC) notified Kewaunee that the Operating Reactor Assessment Program had ceased and that implementation of the Decommissioning Power Reactor Inspection Program would begin on June 1, 2013 (ML13151A375).

Currently, the KPS is a permanently shut-down and defueled power reactor facility that is maintained in a Safe Storage of Spent Fuel (SAFSTOR) condition with spent fuel in wet storage and at an Independent Spent Fuel Storage Installation (ISFSI).

Safety Reviews, Design Changes, and Modifications at Permanently Shutdown Reactors

- The licensee adequately implemented organization, management, and cost controls in accordance with regulatory requirements, license conditions and the Technical Specifications (TS). (Section 1.0)

Self-Assessment, Auditing, and Corrective Action

- Issues were identified by the licensee at appropriate thresholds and entered into the corrective action program (CAP). Issues were screened and prioritized commensurate with safety significance. Licensee evaluations determined the significance of issues, and included appropriate remedial corrective actions. (Section 2.0)

Operation of an Independent Spent Fuel Storage Installation

- The inspectors determined that the licensee conducted ISFSI activities in accordance with applicable regulations and the Certificate of Compliance (CoC) requirements. (Section 3.0)

Decommissioning Performance and Status Review

- A Severity Level IV Non-Cited violation (NCV) of KPS License Condition 2.C.(3) was identified by the NRC for the failure of Dominion Energy Kewaunee (DEK) to maintain in effect all provisions of the approved Fire Protection Program as described in the licensee's Fire Plan. (Section 4.0)

Decommissioning Emergency Preparedness Scenario Review and Exercise Evaluation

- The inspectors determined that the licensee's exercise scenario provided sufficient opportunities to demonstrate the capability to protect public health and safety. Additionally, the licensee demonstrated adequate performance to identify weaknesses during the conduct of a critique following an emergency exercise. Identified weaknesses were entered into the CAP as appropriate. (Section 5.0)

Report Details

Summary of Plant Activities

During the inspection period, the licensee took actions to place the unit in SAFSTOR conditions. Major onsite activities included implementation of the following: responding to NRC requests for additional information for previously submitted license amendments and regulatory exemptions; changes to the facility and applicable program documents following the docketing of the permanent cessation of operations and permanent removal of fuel from the reactor vessel in accordance with Title 10 of the *Code of Federal Regulations* (CFR) 50.82(a); implementation of system abandonment plans, which included isolation, draining, and abandonment of systems no longer in use; transferring fuel from the spent fuel pool (SFP) to dry fuel storage casks; and the development and implementation of modifications to support placing the unit in a SAFSTOR condition.

1.0 Safety Reviews, Design Changes, and Modifications at Permanently Shutdown Reactors (IP 37801)

1.1 Inspection Scope

The inspectors conducted document reviews and interviews with plant personnel to assess the licensee's performance as it related to the following areas:

- Determination that licensee procedures and processes conform to the regulation and guidance associated with 10 CFR 50.59;
- Procedures that control and implement design changes and modifications to assess that the procedures provided adequate guidance for implementation, review and approval;
- Implementation of a sampling of design change modifications to verify procedures and controls were followed and confirm that the applicable changes were effectively implemented in the field and in plant procedures, drawings and training programs if applicable;
- Verification that changes made under 10 CFR 50.59 did not require prior NRC approval; and
- Verification that changes to preventive maintenance, corrective maintenance and operational procedures for required equipment were implemented in accordance with the licensee's processes and procedures.

The inspectors verified that when issues were identified that licensee personnel appropriately documented the issue in the CAP.

1.2 Observations and Findings

The inspectors reviewed the licensee's programs for changes; attended a sampling of licensee weekly onsite safety review committee meetings throughout the inspection

period to verify requirements were met; and performed a review of procedure and modification changes on a sample of licensee approved changes. The inspectors determined that when issues were identified, the issues were documented by the licensee in the CAP at an appropriate threshold.

No findings of significance were identified.

1.3 Conclusions

The licensee adequately implemented safety reviews, design changes, and modifications in accordance with applicable regulatory requirements, license conditions, and the TS.

2.0 **Self-Assessments, Audits, and Corrective Actions (IP 40801)**

2.1 Inspection Scope

The inspectors conducted document reviews and interviews with plant personnel to assess the licensee's performance as it related to the following areas:

- Administrative procedures prescribed actions for the identification, evaluation and resolution of problems;
- Licensee procedures prescribed thresholds for the performance of self-assessments, audits, and surveillances;
- Licensee management reviewed self-assessments, audits, and corrective actions to remain knowledgeable of plant performance;
- Self-assessments were conducted with technically qualified personnel and sufficient independence from the licensee;
- Issues or problems were identified and corrected in accordance with the licensee's CAP through a sampling of select issues; and
- Licensee management observed maintenance and surveillance activities, operations evolutions and training.

The inspectors reviewed CAP documents on a frequent basis to determine if: a sufficiently low threshold for problem identification existed; the quality of follow-up evaluations including extent-of-condition; the licensee assigned timely and appropriate prioritization for issue resolution commensurate with the significance of the issue. The inspectors also observed a sample of licensee corrective action review team and corrective action review board meetings to ascertain if the CAP documents were implemented appropriately.

2.2 Observations and Findings

The inspectors determined that issues were identified by the licensee at an appropriate threshold within various functional areas of the site and entered into the CAP. Issues

were effectively screened, prioritized, and evaluated commensurate with their safety significance. The scope and depth of evaluations were adequate in that the evaluations reviewed addressed the significance of issues and assigned an appropriate course of remedial action.

No findings of significance were identified.

2.3 Conclusions

Issues were identified by the licensee at appropriate thresholds and entered into the CAP. Issues were screened and prioritized commensurate with their safety significance. Licensee evaluations determined the significance of issues and included appropriate remedial corrective actions.

3.0 **Operation of an Independent Spent Fuel Storage Installation (IP 60855)**

3.1 Inspection Scope

The inspectors observed and evaluated select licensee loading operations during the licensee's 2014 dry fuel storage campaign to assess:

- Compliance with the applicable CoC conditions, the associated TS, and ISFSI procedures;
- Changes made to programs related to the ISFSI to verify that changes were made consistent with the license, or CoC, and did not reduce the effectiveness of the program;
- The effectiveness of the licensee's plans and preparations for controlling radiological activities;
- Whether loading operations were conducted in a safe manner and in compliance with approved procedures;
- The fuel assemblies were identified and recorded and documents were controlled;
- Routine activities and surveillances were performed in accordance with approved procedures and within required frequencies; and
- The effectiveness of management's oversight and quality assurance assessments of ISFSI loading activities.

3.2 Observations and Findings

The inspectors observed and evaluated select licensee loading, processing, and transfer operations during the licensee's 2014 dry fuel storage campaign to verify compliance with the applicable CoC conditions, the associated TS, and ISFSI procedures. Specifically, the inspectors observed: loading and independent verification of the fuel assemblies placed into the dry shielded canister (DSC); lifting of the transfer cask from

the SFP; decontamination and surveying; welding of the DSC lid; draining of water; transfer of the DSC to the ISFSI pad; and insertion of the DSC into a Horizontal Storage Module (HSM).

The inspectors performed tours of the ISFSI pad to assess the material condition of the pad and HSMs. The inspectors reviewed the licensee's evaluations of flammable materials near the ISFSI and their radiation monitoring program. Additionally, the inspectors performed independent radiation surveys around the ISFSI pad and HSMs and verified that the contamination and radiation levels from the transfer cask were well below the regulatory limits.

The inspectors reviewed select documents, in part, after the licensee completed certain loading activities and reviewed the fuel selection documentation to verify the fuel placed in the DSC met the TS requirements. The inspectors reviewed the applicable procedures for compliance with their control of heavy loads program. In addition, the inspectors reviewed condition reports, and the associated corrective actions, as well as reviewed changes to the licensee's 10 CFR 72.212 evaluations since the last ISFSI inspection. The inspectors verified that the licensee took adequate corrective actions in a timely manner to correct any issues.

No findings of significance were identified.

3.3 Conclusions

The inspectors determined that the licensee conducted ISFSI activities in accordance with the regulations and CoC requirements.

4.0 **Decommissioning Performance and Status Review at Permanently Shutdown Reactors (IP 71801)**

4.1 Inspection Scope

The inspectors conducted document reviews, observations, and interviews with plant personnel to assess the licensee's performance as it related to the following areas:

- Status of decommissioning through the observation of licensee meetings that planned, reviewed, assessed, and scheduled the conduct of facility decommissioning;
- Whether licensee activities were in accordance with license conditions and docketed commitments, as well as, within the bounds of the docketed post shutdown activity report;
- Operability and functionality of systems necessary for safe decommissioning was assessed through control room and plant walkdowns including the following systems: radioactive effluent monitoring, SFP cooling, level and temperature control, radiation protection monitors and alarms, equipment important to emergency preparedness, and equipment that provided normal and standby electrical power;

- Operator logs and data taking for normal facility operations, surveillances, maintenance, and verification that data out of specification was appropriately dispositioned and resolved;
- Assessed ongoing in-plant work activities to ensure work activities were evaluated for risk in accordance with 10 CFR 50.65(a)(4), operational work risk assessments were performed and operations shift turnovers appropriately communicated pertinent plant status;
- Verified appropriate plant staffing was maintained and that appropriate management oversight of licensee and supplemental activities were performed;
- Verified pre-job briefs were conducted for facility operations including maintenance, surveillance, operations, and decommissioning activities;
- Performed plant tours to assess field conditions and decommissioning abandonment activities;
- Observed in progress field work to verify activities were conducted in accordance with approved work instructions and workers were knowledgeable of tasks;
- Plant material condition of structures, systems and components was maintained at a high level to ensure safe storage of spent fuel;
- Reviewed updated fire plan and procedures to ensure the current status of the facility was reflected;
- Verified the storage of combustibles and flammables were in accordance with plant procedures and the fire plan for the subject location;
- Verified firefighting equipment and stations were properly maintained, inventoried, and readied for use; and
- Verified that the installed fire detection and suppression systems were effectively maintained, surveillances performed, and were capable of performing their intended function

4.2 Observations and Findings

The licensee made preparations to remove both Reactor Coolant Pump internals during this assessment period. The inspectors reviewed initial work plans and observed initial dismantlement activities in support of removing the pump internals. The work was ongoing at the end of this assessment period and will be further reviewed and documented in the NRC's fourth quarter inspection report.

Also during this inspection period, the licensee transitioned from an on-site Fire Brigade to an Incipient Fire Brigade. The Incipient Fire Brigade is not trained to respond to large interior or exterior fires at KPS. For fires that progress beyond the limits of the capability of the onsite Incipient Fire Brigade, the Fire Brigade Leader would request immediate

assistance from the City of Kewaunee Fire Department (KFD). A Fire Protection Services Agreement between DEK and the City of Kewaunee was agreed upon and became effective on August 21, 2014.

A Severity Level IV NCV of KPS license condition 2.C.(3) was identified by the NRC for the failure of DEK to maintain in effect all provisions of the approved Fire Protection Program as described in the licensee's Fire Plan.

KPS license condition 2.C.(3) states, in part, that "the licensee shall implement and maintain in effect all provisions of the approved Fire Protection Program as described in the licensee's Fire Plan." The Fire Protection Program Plan, Revision 13, Section 10.2, states that "the local Fire Department provides fire response personnel for on-site or protected area fires. A services agreement with the City of Kewaunee Fire Department shall be maintained for providing primary rescue and firefighting support to KPS during emergencies within the protected area." In the agreement, DEK was required in obligation 1 to "prepare and provide KFD with a specialized rapid response vehicle to facilitate a faster response to an event at KPS than might be accomplished using traditional fire apparatus." On August 27, 2014, the NRC visited the City of Kewaunee Fire Department to determine whether the agreement obligations were being fulfilled by DEK. KFD personnel informed the NRC that the rapid response vehicle was not yet in service, past the effective date (August 21, 2014) of the agreement. Additionally, the NRC inspector noted that there were only two self-contained breathing apparatus (SCBA) on the rapid response vehicle when the vehicle was expected to be equipped with four.

The inspectors determined that the licensee did not maintain in effect all provisions of the approved Fire Protection Program. As such, the inspectors concluded that the failure was a performance deficiency in that the licensee did not meet license condition 2.C.(3). Specifically, DEK did not ensure that the rapid response vehicle was prepared and provided to KFD before transitioning to an incipient fire brigade.

The inspectors determined that the performance deficiency was more than minor because, if left uncorrected, the deficiency could lead to a more significant safety concern in the event of an actual fire. Additionally, the deficiency affects the 10 CFR 50.48(f)(1)(ii), "Fire Protection," objectives to "rapidly detect, control, and extinguish those fires that do occur and that could result in a radiological hazard."

Consistent with the guidance in Section 2.6.D of the NRC Enforcement Manual, if a violation does not fit an example in the Enforcement Policy Violation Examples, it should be assigned a severity level: (1) Commensurate with its safety significance; and (2) informed by similar violations addressed in the Violation Examples. The issue was not found to match any of the Enforcement Policy Violation Examples; however, the issue was screened as having very low safety significance, Severity Level IV, since other equipment was available at the fire department and onsite at KPS to assist in extinguishing a potential fire.

License condition 2.C.(3) states, in part, that "the licensee shall implement and maintain in effect all provisions of the approved Fire Protection Program as described in the licensee's Fire Plan." Section 10.2 of the Fire Protection Program Plan states that "A services agreement with the City of Kewaunee Fire Department shall be maintained for

providing primary rescue and firefighting support to KPS during emergencies within the protected area.” Obligation 1 of the agreement requires DEK to “prepare and provide KFD with a specialized rapid response vehicle to facilitate a faster response to an event at KPS than might be accomplished using traditional fire apparatus.”

Contrary to the above, from August 21–27, 2014, the licensee failed to maintain in effect all provisions of the Fire Protection Program. Specifically, the rapid response vehicle was not prepared for service when the services agreement became effective.

Upon identification, the licensee: entered the issue into their CAP (CR557076); placed two additional SCBAs in the vehicle; and the rapid response vehicle was declared in service. This violation is being treated as an NCV consistent with Section 2.3.2 of the NRC Enforcement Policy. (NCV05000305/2014003-01; Failure to Ensure Incipient Fire Brigade Services Agreement in Effect).

4.3 Conclusions

A Severity Level IV violation of KPS License Condition 2.C.(3) was identified by the NRC for the failure of DEK to maintain in effect all provisions of the approved Fire Protection Program as described in the licensee’s Fire Plan.

5.0 **Decommissioning Emergency Preparedness Scenario Review and Exercise Evaluation (IP 82401)**

5.1 Inspection Scope

The inspectors conducted document reviews, performed interviews, and observed an emergency exercise to assess:

- Whether the exercise scenario provided sufficient opportunities to demonstrate the licensee’s capability to perform key skills in principle functional areas to protect public health and safety; and
- The adequacy of the licensee’s conduct of an exercise and ability to assess performance via a formal critique to identify and correct weaknesses.

5.2 Observations and Findings

The inspectors reviewed and determined that the exercise scenario provided sufficient opportunities to demonstrate key skills in principle functional areas to protect public health and safety. Additionally, through direct observation of the emergency response organization during an emergency exercise, the inspectors confirmed the scenario provided sufficient opportunities to demonstrate the licensee’s capability. Following the exercise, the inspectors observed portions of the licensee’s critique and concluded that the licensee adequately assessed performance and entered identified weaknesses into the CAP as appropriate.

No findings of significance were identified.

5.3 Conclusions

The inspectors determined that the licensee's exercise scenario provided sufficient opportunities to demonstrate the capability to protect public health and safety. Additionally, the licensee demonstrated adequate performance to identify weaknesses during the conduct of a critique following an emergency exercise. Identified weaknesses were entered into the CAP as appropriate.

6.0 **Exit Meeting**

The inspectors presented the results of the inspection to Mr. J. Stafford and other members of your staff at an exit meeting on October 16, 2014. The licensee acknowledged the results presented and did not identify any of the information discussed as proprietary.

ATTACHMENT: SUPPLEMENTAL INFORMATION

SUPPLEMENTAL INFORMATION

PARTIAL LIST OF PERSONS CONTACTED

A. Jordan, Site Vice President
S. Yuen, Plant Manager
T. Olson, Assistant Plant Manager
J. Stafford, Safety and Licensing Director
B. McMahon, Operations Manager
M. Hale, Radiation Protection Manager
B. Zipp, Decommissioning Manager
M. Aulik, Engineering Manager
M. Haese, Licensing
R. Repshas, Licensing Supervisor
J. Gadzala, Licensing Engineer
D. Jeanquart, Supervisor Nuclear Maintenance

INSPECTION PROCEDURES (IPs) USED

IP 37801 Safety Reviews, Design Changes, and Modifications at Permanently Shutdown Reactors

IP 40801 Self-Assessment, Auditing and Corrective Action at Permanently Shutdown Reactors

IP 60855 Operation of an Independent Spent Fuel Storage Installation

IP 71801 Decommissioning Performance and Status Reviews at Permanently Shutdown Plants

IP 82401 Decommissioning Emergency Preparedness Scenario Review and Exercise Evaluation

ITEMS OPENED, CLOSED AND DICUSSED

Opened

NCV05000305/2014003-01 NCV Failure to Ensure Incipient Fire Brigade Services Agreement in Effect (Section 4.2)

Closed

NCV05000305/2014003-01 NCV Failure to Ensure Incipient Fire Brigade Services Agreement in Effect (Section 4.2)

Discussed

None

PARTIAL LIST OF DOCUMENTS REVIEWED

The following is a partial list of documents reviewed during the inspection. Inclusion on this list does not imply that the NRC inspectors reviewed the documents in their entirety, but rather that selected sections of portions of the documents were evaluated as part of the overall inspection effort. Inclusion of a document on this list does not imply NRC acceptance of the document or any part of it, unless this is stated in the body of the inspection report.

- CR551389; 2014 Training Exercise Objective 6; June 10, 2014
- CR551510; 2014 Training Drill Objective 6; June 11, 2014
- CR531176; October 30, 2013 Graded Exercise – Objective 20 Control Room
- CR545171; Disconnect Between Fire Protection License Condition and Regulatory Requirements; April 16, 2014
- CR556733; Neutron Electronic Dosimeters Used for ISFSI Displaying Gamma Not Neutron Dose; August 21, 2014
- CR556751; ISFSI Transfer Cask Lift Yoke Annual Inspection; August 20, 2014
- CR556762; ISFSI Dry Storage Container Welding Procedure Enhancements Needed; August 21, 2014
- CR556883; ISFSI Procedure 5 Minute Hold Requirement; August 19, 2014
- CR556911; Transfer Cask Trunion Visual Inspection; August 19, 2014
- CR557138; Storage Requirements for ISFSI Related Components; August 27, 2014
- KW-PLAN-000-EAL; Emergency Action Level Technical Basis Document; Revision 11
- Kewaunee Power Station Emergency Plan; Revision 39
- Fire Protection program Plan; Revision 13
- Fire Protection Services Agreement; August 19, 2014
- FPEE-071; Evaluation of Fire Pump 480v Power Supplies for Permanently Defueled Condition; Revision 0
- KW-13-01061; SAFSTOR Electrical Distribution System; April 30, 2014
- EPIP-SEC-04; Security Force Actions for Dosimetry Issue; Revision 18
- Radiation Work Permit 14-0900; Revision 0
- Kewaunee Power Station September 24, 2014 Exercise Scenario
- Supplier Non-Conformance Report No. 70163084-SNCR-1; July 10, 2014
- OP-KW-NOP-ISF-007; Transfer Equipment Pre-Op Testing; Revision 4
- OP-KW-NOP-ISF-006; TT Prime Mover Pre-Op Inspection; Revision 1
- OP-KW-NOP-ISF-008; Transfer Trailer Operations; Revision 3
- MA-KW-GMP-ISF-004; Dry Shielded Canister (DSC) Insertion Into HSM; Revision 1
- OP-KW-NOP-ISF-002; Vacuum Drying System Operations; Revision 4
- MA-KW-GMP-ISF-002; Transfer Cask Lift Yoke Inspection; Revision 1
- MA-KW-GMP-ISF-003; Dry Shielded Canister Loading; Revision 3
- MA-KW-110; Control for Use of Cranes Within the Protected Area; Revision 0
- NF-AA-NSF-101; ISFSI Design and Licensing Bases; Revision 2
- NF-AA-NSF-401; ISFSI Fuel Selection and Certification; Revision 13
- GQP-9.2; High Temperature Liquid Penetrant Examination and Acceptance Standards for Welds, Base Materials, and Cladding; Revision 7
- GQP-9.6; Visual Examination of Welds; Revision 14
- MT.ASME.N1.2013; Magnetic Particle Examination Wet/Dry Yoke Method; Revision 0
- PI-CNSTR-T-OP-250; Closure Welding of Dry Shielded Canisters at Millstone and Kewaunee Stations; Revision 2
- Fuel Transfer Authorization No. 14-010T; August 12, 2014

- ETE-KW-2014-0001; Lower Minimum Operating Temperature of Auxiliary Building Crane; Revision 0
- KW100818731; Perform Inspection of ISFSI Transfer Cask Lift Yoke
- KW100579054; ISFSI Transfer Cask Lift Yoke Inspection

LIST OF ACRONYMS USED

ADAMS	Agencywide Document Access and Management System
CAP	Corrective Action Program
CFR	Code of Federal Regulations
CoC	Certificate of Compliance
DEK	Dominion Energy Kewaunee
DNMS	Division of Nuclear Materials Safety
DSC	Dry Shielded Canister
HSM	Horizontal Storage Module
IP	Inspection Procedure
ISFSI	Independent Spent Fuel Storage Installation
KFD	Kewaunee Fire Department
KPS	Kewaunee Power Station
NCV	Non-Cited Violation
NRC	U.S. Nuclear Regulatory Commission
SAFSTOR	Safe Storage of Spent Fuel
SFP	Spent Fuel Pool
TS	Technical Specification

D. Heacock

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We will gladly discuss any questions you may have regarding this inspection.

Sincerely,

/RA/

Robert J. Orlikowski, Chief
Materials Control, ISFSI, and
Decommissioning Branch
Division of Nuclear Materials Safety

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