

EDWIN I. HATCH NUCLEAR PLANT – NOTIFICATION OF INSPECTION AND REQUEST FOR INFORMATION

James Collins:

From July 6 – 17, 2026, the Nuclear Regulatory Commission (NRC) will perform an on-site inspection of the Independent Spent Fuel Storage Installation at the Edwin I. Hatch Nuclear Plant, in accordance with NRC inspection procedure IP 60855, "Operation of An Independent Spent Fuel Storage Installation."

Experience has shown that this inspection is resource intensive for both the NRC inspectors and your staff. In order to minimize the impact to your onsite resources and to ensure a productive inspection, we are requesting in advance documents needed for this activity. Section A of the enclosure identifies information to be provided prior to the inspection. The NRC requests that these documents be provided to the lead inspector no later than June 22, 2026. Section B of the enclosure identifies additional information the inspectors will need during the on-site week to complete the inspection. The inspection staff will appreciate it if all the documents requested are up to date and complete to minimize the number of additional documents requested during the preparation and/or the on-site portions of the inspection. Some of these documents may have already been submitted to the agency. If so, please inform the inspectors of the latest revision and they will obtain it from the NRC's Agencywide Document Access and Management System (ADAMS). In these cases, the inspectors will work with you and your staff to confirm that this material reflects your current license basis.

Please note that our inspection dates are subject to change based on your schedule of activities. If there are any questions about this inspection, changes to the schedule of activities, or the material requested, please contact the lead inspector or the Engineering Branch 3 Chief using the contact information provided.

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

PAPERWORK REDUCTION ACT STATEMENT

This letter does not contain new or amended information collection requirements subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). Existing information collection requirements were approved by the Office of Management and Budget, control number 3150-0011.

PUBLIC PROTECTION NOTIFICATION

The NRC may not conduct or sponsor, and a person is not required to respond to, a request for information or an information collection requirement unless the requesting document displays a currently valid Office of Management and Budget control number.

ISFSI INSPECTION DOCUMENT REQUEST

Site: Edwin I. Hatch Nuclear Plant

Docket No.: 07200036

Inspection Dates: July 6 – 17, 2026

Inspection Procedure: IP 60855, "Operation of An Independent Spent Fuel Storage Installation," Dated May 27, 2025

Inspector(s): Darrell Neal, Health Physicist (Lead inspector)
Eucherius Rosario, Trans & Storage Safety Inspector

A. Information Requested for the In-Office Preparation Week

Please provide the information requested in this section to the NRC Region II Office in care of the lead inspector by June 22, 2026. The information can be provided in either hard copy or electronic format, with a preference for electronic format (e.g., compact disk or web-based document management system).

If requested documents are large and only hard copies are available, please inform the inspector(s) and provide the subject documentation during the first day of the on-site inspection. Additionally, some of the information requested may not apply to the site depending on the scope of the loading campaign or other plant specific conditions. If there are any questions regarding this information request, please contact the lead inspector as soon as possible.

A1. General Information

- a. A detailed schedule of the loading campaign
- b. Latest applicable amendment and cask FSAR
- c. ISFSI specific sections for the site specific FSAR
- d. Receipt inspection records and the Certificate of Conformance documentation for casks that were accepted for the current campaign
- e. Most recent program self-assessment
- f. The site's response to recent NRC generic communications and other industry operating experience notifications associated with ISFSI cask loading activities or cask design

A2. Changes, Tests, and Experiments and 72.212 Evaluations

- a. Current 10 CFR 72.212 report
- b. 72.48/50.59 screening/evaluation procedures
- c. List of the 72.48 screenings and evaluations performed for any revisions of your 72.212 report for the past 3 years
- d. The most recent biennial letter sent to the NRC as required by 10 CFR 72.48(d)(2).

A3. Loading and Unloading Activities

a. ISFSI Canister Processing

1. All ISFSI campaign procedures

b. Specific Heavy Loads

1. Operation and maintenance procedures for the cranes associated with the loading campaign
2. List of condition reports for the past 3 years related to the cranes associated with the loading campaign
3. List modifications (ECs) and 50.59 screenings performed in the past 3 years for the cranes associated with the loading campaign
4. List of any 50.59 safety evaluations performed in the past 3 years for the cranes associated with the loading campaign
5. Most recent annual crane maintenance for the cranes associated with the loading campaign
6. Most recent ANSI N14.6 maintenance on special lift devices (MPC cleats, Lift yoke, lift yoke extension, lift brackets, etc.)

c. Welding Operations

1. Documentation for the cask welds:
 - Procedures governing the implementation of the ISFSI welding activities
 - Applicable ASME BPVC Edition and Addenda
 - Weld data sheet (traveler)
 - Weld configuration and supporting drawings
 - Weld Procedure Specification (WPS) used to fabricate the welds
 - Procedure Qualification Records (PQRs) supporting the WPS
 - Mechanical test reports supporting the applicable PQRs
2. Documentation for the individuals performing the welding activities:
 - Welder performance qualification records, including documentation that the welder maintained proficiency in the applicable welding processes specified in the WPS

d. Non-Destructive Examinations

1. Documentation for the non-destructive examinations
 - Copies of Liquid Penetrant Examination Procedures
 - Copies of Leak Rate Testing Procedures
2. Documentation for the individuals performing the NDE activities:
 - If examination is not being performed by the licensee, please provide evidence of licensee's acceptance of the other entities written practice
 - Personnel qualification records including visual acuity

e. Radiological

1. The most recently performed radiological survey of the ISFSI pad/fence area
2. TLD monitoring data for the past 3 years that reflects the dose coming from the ISFSI. Specifically, data that may reflect the ISFSI dose that is not tracked or reported in the Annual Radiological Environmental Operating Reports by the REMP program
3. The Person-Rem dose per cask evaluations or a list that shows the person-rem per cask
4. ALARA plan for the ISFSI campaign or document that establishes the expected cumulative dose for the campaign

A4. DSS Fuel Selection

- a. Documentation of the canister fuel contents including:
 1. initial enrichment
 2. burnup
 3. decay heat load
 4. cooling time
 5. physical assembly type and parameters
 6. non-fuel hardware inserts
 7. intact/damaged classification
- b. Visual examination procedure for spent fuel
- c. Examination records that support the classification for undamaged or damaged fuel

A5. ISFSI Storage Monitoring and Surveillance.

- a. Monitoring and surveillance procedures
- b. Documentation of the cask and ISFSI pad yearly maintenance (e.g., work order or completed procedure) for the past 3 years

A6. Quality Assurance Program

- a. Current corrective action program procedure
- b. ISFSI QA related audits and surveillances performed in the past 3 years
- c. List of ISFSI related condition reports for the past 3 years

B. Information Requested for the On-Site Inspection Week

Please provide the information requested in this section to the lead inspector on the first day of the on-site inspection, if available. Prior to the on-site inspection, the inspector(s) will select inspection samples from the information provided in response to Section A and may request additional information.

B1. General Information

- a. Updated schedule of the loading campaign

B2. Changes, Tests, and Experiments and 72.212 Evaluations.

- a. The 72.48 screenings and evaluations performed for any revisions of your 72.212 report selected for review

B3. Loading and Unloading Activities

- a. Specific Heavy Loads

1. Copies of condition reports related to the cranes associated with the loading campaign selected for review
2. Copies of modifications (ECs) and 50.59 screenings for the cranes associated with the loading campaign selected for review
3. Copies of the 50.59 safety evaluations performed for the cranes associated with the loading campaign selected for review

- b. Welding Operations and NDE

1. The following documentation for the cask welds:
 - Weld record for all cask welds of both the current cask and previously processed cask during the current ISFSI Campaign
 - Non-Destructive Examination records for the NDEs performed

- c. Radiological

1. Radiation Work Permits (RWPs) and surveys for the current loading campaign.

B4. Quality Assurance Program

- a. Copies of ISFSI related condition reports selected for review

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