

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Entergy Nuclear Operations, Inc.
Palisades Nuclear Plant
27780 Blue Star Memorial Highway
Covert, Michigan 49043
REPORT NUMBER(S): 2011-001

2. NRC/REGIONAL OFFICE

U.S. Nuclear Regulatory Commission, Region III
2443 Warrenville Road, Suite 210
Lisle, Illinois 60532

3. DOCKET NUMBER(S)

030-15263

4. LICENSEE NUMBER(S)

21-08606-08

5. DATE(S) OF INSPECTION

Sept. 26, 2011

LICENSEE:

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

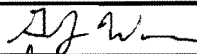
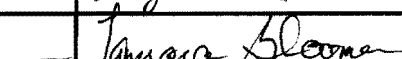
- ☒ 1. Based on the inspection findings, no violations were identified.
- ☐ 2. Previous violation(s) closed.
- ☐ 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy, NUREG-1600, to exercise discretion, were satisfied

_____ Non-cited violation(s) were discussed involving the following requirement(s):

- ☐ 4. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11

Statement of Corrective Actions

I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

Title	Printed Name	Signature	Date
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	Geoffrey M. Warren		9/26/11
Branch Chief	Tamara E. Bloomer		9/26/11

Docket File Information
SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE Entergy Nuclear Operations, Inc. (Palisades) Covert, MI REPORT NUMBER(S) 2011-001	2. NRC/REGIONAL OFFICE U.S. Nuclear Regulatory Commission, Region III 2443 Warrenville Road, Suite 210 Lisle, Illinois 60532
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3. DOCKET NUMBER(S) 030-15263	4. LICENSEE NUMBER(S) 21-08606-08	5. DATE(S) OF INSPECTION Sept. 26, 2011
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6. INSPECTION PROCEDURES 87126	7. INSPECTION FOCUS AREAS 03.01 – 03.07
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SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM 03219	2. PRIORITY 3	3. LICENSEE CONTACT Charles E. Sherman, RSO	4. TELEPHONE NUMBER 269-764-2000
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☒ Main Office Inspection

Next Inspection Date: Sept. 2014

☐ Field Office Inspection

☐ Temporary Job Site Inspection

PROGRAM SCOPE

The licensee was a nuclear power plant located in Covert, Michigan. Under this license, the licensee transferred equipment to an outside company, Consumer Energy Laboratory Services (laboratory), for calibration and other maintenance. Equipment with fixed contamination, such as equipment used inside containment, was transferred to and from the laboratory by licensee personnel, and laboratory personnel performed calibration and maintenance under direct supervision of licensee personnel. Laboratory personnel performing licensed activities were trained as radiation workers under this license prior to performing such activities. All recent shipments were performed as limited quantity shipments. Licensee personnel surveyed equipment prior to transport to ensure that it had no removable contamination, and surveyed laboratory areas after service was performed to confirm these facilities had not become contaminated.

The licensee had not performed activities under this license since June 2008 and intended to submit a termination request to NRC no later than mid-October 2011. Instead of using this license, the licensee had begun transferring materials to a different laboratory that was specifically licensed for the possession of such materials.

Performance Observations

Licensee personnel explained the preparation, transport, and supervision of materials possessed under this license, as well as training and monitoring of personnel at the laboratory facility. Interviews with personnel indicated adequate knowledge of radiation safety concepts and protocols. Because no facilities subject to this license were available, the inspector did not perform surveys.

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