

(10-2003)
10 CFR 2.201

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Detroit Edison Company
2000 Second Avenue
Detroit, MI 48226

2. NRC/REGIONAL OFFICE

REGION III
US NUCLEAR REGULATORY COMMISSION
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532

REPORT

2005-00172005-002/2005-003

3. DOCKET NUMBER(S)

030-04803

4. LICENSEE NUMBER(S)

21-02335-05

5. DATE(S) OF INSPECTION

Nov 29, 2005

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) was/were discussed involving the following requirement(s) and Corrective Action(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.

(Violations and Corrective Actions)

Licensee's Statement of Corrective Actions for Item 4, above.

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

G. Parker/E. Kulzer

E. S. Kulzer

11/28/05

**Docket File Information
SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION**

1. LICENSEE Detroit Edison Company REPORT NUMBER(S) 03030852/2005-001		2. NRC/REGIONAL OFFICE Region III	
3. DOCKET NUMBER(S) 030-04803	4. LICENSE NUMBER(S) 21-02335-05	5. DATE(S) OF INSPECTION November 29, 2005	
6. INSPECTION PROCEDURES USED 87124		7. INSPECTION FOCUS AREAS 03.01 - 03.07	
SUPPLEMENTAL INSPECTION INFORMATION			
1. PROGRAM CODE(S) 03120	2. PRIORITY 5	3. LICENSEE CONTACT Thomas Lashley	4. TELEPHONE NUMBER 734/586-1897
<input checked="" type="checkbox"/> Main Office Inspection		Next Inspection Date: November 2010	
<input type="checkbox"/> Field Office			
<input type="checkbox"/> Temporary Job Site			

PROGRAM SCOPE

The licensee is Detroit Edison Company that produces electrical power for the city and employs 160 individuals. The licensee possesses 22 specifically licensed fixed gauges used in the production of electrical power. Currently, three individuals (authorized users) are involved with use and oversight of the devices not including the RSO. Gauges are leak tested at six-month and three-year frequencies in accordance with manufacturers specifications. Inventories and shutter checks are performed at required frequencies. The RSO works out of Fermi 2.

The licensee is authorized to remove and/or relocate gauges, however, according to the authorized users, gauges are relocated, removed, etc. by the manufacturer. The licensee does not perform any service or maintenance activities on its gauges; these services are performed by the manufacturer.

Performance Observations

The inspectors performed a walk down of the facility and observed the gauges in conjunction with the licensee's current inventory. The licensee had lock/tag-out and leak test procedures which were also adequately described. Interviews conducted with plant workers revealed that under no circumstances would a vessel be entered without RSO supervision following lock-out/tag-out procedures. The inspector performed independent and confirmatory radiation measurements which indicated similar results as noted in the licensee's survey records, < 2 mR/hour.