

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED:

Detroit Edison Company
2000 Second Avenue
Detroit, MI 48226

2. NRC/REGIONAL OFFICE

UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, IL 60532-4352

REPORT 2006-001

3. DOCKET NUMBER(S)

030-10445

4. LICENSEE NUMBER(S)

21-02335-09

5. DATE(S) OF INSPECTION

February 23, 2006

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.

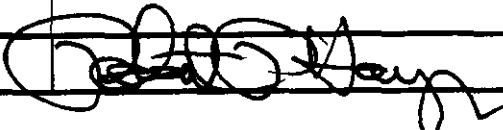
_____ Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(s):

- ☐ 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	Robert P. Hays		2/23/06

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

1. LICENSEE Detroit Edison Company REPORT NUMBER(S) 2006-001		2. NRC/REGIONAL OFFICE Region III	
3. DOCKET NUMBER(S) 03010445	4. LICENSE NUMBER(S) 21-02335-09	5. DATE(S) OF INSPECTION February 23, 2006	
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 Susan Kim Cochran, Plant RSO	4. TELEPHONE NUMBER 810-324-3203
<input type="checkbox"/> Main Office Inspection <input checked="" type="checkbox"/> Field Office Greenwood Energy Center, 7000 Kilgore, Avoca, MI <input type="checkbox"/> Temporary Job Site			
Next Inspection Date: February 2011			

PROGRAM SCOPE

The licensee is authorized to use sealed sources of cesium-137 with activities up to 30 mCi or 300 mCi, contained in Ohmart Corp. Model SHRH-PA or SHRH-A respectively, gauges for level measurements at a coal-fired electrical generating plant. The licensee currently is in possession of 13 devices all currently in use with no gauges in storage. There have been no gauges removed or added since the previous inspection. Staff consists of the RSO, local plant RSO, and instrument/maintenance staff at this plant. The licensee is authorized to perform service, repair, or exchange/removal of gauges, if needed. The gauges are leak-tested on a three year cycle.

Performance Observations

During the inspection, plant instrumentation and controls personnel demonstrated/discussed: (1) signage; (2) security of licensed material; (3) gauge maintenance; (4) staff training; (5) leak test procedures; and (7) shutter tests as specified in license condition No. 16.