

Docket File Information
SAFETY INSPECTION REPORT
AND COMPLIANCE INSPECTION

1. LICENSEE Board of Light and Power REPORT NUMBER(S) 2007-001		2. NRC/REGIONAL OFFICE Region III	
3. DOCKET NUMBER(S) 030-18052	4. LICENSE NUMBER(S) 21-20174-01	5. DATE(S) OF INSPECTION 1/24/07	
6. INSPECTION PROCEDURES USED 87124	7. INSPECTION FOCUS AREAS 3.1-3.7		

SUPPLEMENTAL INSPECTION INFORMATION

1. PROGRAM CODE(S) 03120	2. PRIORITY K5	3. LICENSEE CONTACT William Pyle - RSO	4. TELEPHONE NUMBER 906-228-0333
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Main Office Inspection Next Inspection Date: 1/2012

Field Office _____

Temporary Job Site _____

PROGRAM SCOPE

The licensee utilizes 17 fixed gauges (4-Texas Nuclear, 12 kay-Ray and 1-Ohmart) in a coal fired power plant. All devices contain nominal sealed sources of cesium-137 ranging in activity from 20-100 millicuries. Devices are used in the measurement of coal on belts and vessels throughout the plant.

Observations and Findings

The inspector performed a physical inventory of all gauges and found all gauges were present, secured properly and were in good working order. The inspector verified that appropriate leak tests and inventories were being conducted as required and lock-out/tag-out procedures were being implemented as required. Personnel interviewed by the inspector which were involved in licensed operations appeared to have adequate knowledge to ensure compliance with NRC regulations. The licensee has not had an incident, nor changed or replaced any sources since the last inspection.

(10-2003)
10 CFR 2.201

SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

1. LICENSEE/LOCATION INSPECTED: Board of Light and Power City of Marquette Marquette, Michigan	2. NRC/REGIONAL OFFICE REGION III US NUCLEAR REGULATORY COMMISSION 2443 WARRENVILLE ROAD, SUITE 210 LISLE, ILLINOIS 60532
REPORT 2007-001	

3. DOCKET NUMBER(S) 030-18052	4. LICENSEE NUMBER(S) 21-20174-01	5. DATE(S) OF INSPECTION 1/24/07
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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	William Pyle		1/24/2007
NRC INSPECTOR	Michael M LaFranzo		1/24/07