

## SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION

## 1. LICENSEE/LOCATION INSPECTED:

Duke Energy Indiana, Inc.  
1000 East Main Street  
Plainfield, Indiana 46168

REPORT NUMBER(S) 2016-001

## 2. NRC/REGIONAL OFFICE

Region III  
U. S. Nuclear Regulatory Commission  
2443 Warrenville Road, Suite 210  
Lisle, IL 60532-4352

## 3. DOCKET NUMBER(S)

030-09317

## 4. LICENSE NUMBER(S)

13-15544-01

## 5. DATE(S) OF INSPECTION

October 19, 2016

## 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, to exercise discretion, were satisfied.

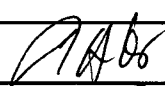

Non-cited violation(s) were discussed involving the following requirement(s):

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

(Violations and Corrective Actions)

## 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	Luis Nieves Folch		10-19-16
BRANCH CHIEF	Aaron T. McCraw		11/4/16

**Docket File Information**

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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

Rebecca Sparkes

4. TELEPHONE NUMBER

(812) 386-4202

- ☒ Main Office Inspection      Next Inspection Date: October 18, 2021
- ☐ Field Office Inspection \_\_\_\_\_
- ☐ Temporary Job Site Inspection \_\_\_\_\_

**PROGRAM SCOPE**

This was an unannounced routine inspection of a coal gasification plant. The licensee possessed specifically licensed fixed gauges used in the production electric power. The licensee leak tested the gauges every six months in accordance with manufacturer's specifications. The licensee performed inventories and shutter checks at required frequencies. The manufacturer relocated or removed the gauges as necessary. The licensee did not perform any service or maintenance activities on its gauges; these services were performed by the manufacturer.

**Performance Observations**

The inspector toured the plant facility and observed the gauges in conjunction with the licensee's current inventory. The inspector evaluated the licensee's measures for materials security, hazard communication, and exposure control. The licensee adequately described proper lock-out and leak test procedures. The inspector determined through interviews with plant workers that under no circumstances would a vessel be entered without RSO supervision of lock-out/tag-out procedures.

No violations of NRC requirements were identified as a result of this inspection.