



Indianapolis Power & Light Company  
Eagle Valley Generating Station

## CCR Surface Impoundment Post-Closure Plan

Prepared by



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## 1 INTRODUCTION & PURPOSE

### **Federal CCR Rule Reference: 40 CFR 257.104(d)**

Pursuant to 40 CFR 257.104(d), this document serves as the written post-closure plan for the following existing coal combustion residuals (CCR) surface impoundments at Indianapolis Power & Light Company's (IPL) Eagle Valley Generating Station:

- Pond A,
- Pond B, and
- Pond C.

Following completion of closure, IPL will conduct post-closure care for each of the preceding CCR surface impoundments in accordance with the requirements of 40 CFR 257.104(b).

## 2 PLANNED POST-CLOSURE ACTIVITIES

### **Federal CCR Rule Reference: 40 CFR 257.104(d)(1)(i)**

Post-closure care for each existing CCR surface impoundment will consist of at least the following activities:

#### **2.1 INSPECTION & MAINTENANCE OF THE FINAL COVER SYSTEM**

##### **Federal CCR Rule Reference: 40 CFR 257.104(b)(1)**

Throughout the post-closure care period, IPL will maintain the integrity and effectiveness of the final cover system by performing regular inspections and making repairs as necessary to correct the effects of settlement, subsidence, erosion, or other events. In addition, efforts will be made to prevent run-on and run-off from eroding or otherwise damaging the final cover. These storm water-erosion prevention efforts will include maintenance of the final cover's vegetation, such as mowing and re-seeding, when required.

#### **2.2 GROUNDWATER MONITORING**

##### **Federal CCR Rule Reference: 40 CFR 257.104(b)(3)**

IPL will maintain the site's groundwater monitoring system and will comply with the requirements of 40 CFR 257.90 through 257.98.

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### **3 POST-CLOSURE CARE PERIOD CONTACT INFORMATION**

**Federal CCR Rule Reference: 40 CFR 257.104(d)(1)(ii)**

The following information is provided as a means of contacting IPL about Ponds A, B, and C during their post-closure care periods:

Indianapolis Power & Light Company  
1 Monument Circle  
Indianapolis, IN 46204  
E-Mail: [publicaffairs.ipl@aes.com](mailto:publicaffairs.ipl@aes.com)  
Telephone: (317) 261-8222

### **4 PROPERTY USE DURING POST-CLOSURE CARE PERIOD**

**Federal CCR Rule Reference: 40 CFR 257.104(d)(1)(iii)**

IPL intends for each closed CCR surface impoundment to remain undisturbed in its post-closure condition for the duration of its post-closure care period. IPL plans to use the site for accessing the groundwater monitoring wells.

### **5 AMENDMENTS TO POST-CLOSURE PLAN**

**Federal CCR Rule Reference: 40 CFR 257.104(d)(3)**

IPL will amend this post-closure plan when the planned post-closure activities are substantially affected by operational changes to a CCR surface impoundment within the scope of this plan, or when unanticipated events necessitate a revision to this post-closure plan. If these planned post-closure activities are revised, IPL will retain an independent, qualified professional engineer licensed in the State of Indiana to provide written certification that any and all amendments to this plan meet the requirements 40 CFR 257.104(d).



## 6 CERTIFICATION

**Federal CCR Rule Reference: 40 CFR 257.104(d)(4)**

This document meets the requirements for a written post-closure plan pursuant to 40 CFR 257.104(d).

I certify that this document was prepared by me or under my supervision and that I am a registered professional engineer under the laws of the State of Indiana.

Certified By: 

Date: 10-14-2016

Seal:

