



A Touchstone Energy® Cooperative

APPLICABILITY REPORT

FORMER FRANK E. RATTS GENERATING STATION

NOVEMBER 8, 2024

NAME AND ADDRESS OF THE PERSON(S) OWNING AND OPERATING THE LEGACY CCR SURFACE IMPOUNDMENT WITH THEIR BUSINESS PHONE NUMBER AND EMAIL ADDRESS:

Hoosier Energy Rural Electric Cooperative, Inc	
Mailing address: PO Box 908 Bloomington, IN 47402 (812) 876-2021	Physical address: 2501 S. Cooperative Way Bloomington, IN 47403
Angie Lee, Manager of Environmental Services alee@hepn.com	

FACILITY, FACILITY ADDRESS, AND LATITUDE/LONGITUDE OF THE FACILITY:

Former Frank E. Ratts Generating Station
6825 N. Blackburn Road
Petersburg, IN 47567
Latitude 38° 31' 15.24", Longitude 87° 15' 58.65"

IDENTIFICATION NUMBER ASSIGNED BY INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

SW Program ID 63-UP-09
NPDES Permit IN0004391

DESCRIPTION OF THE CURRENT SITE CONDITIONS

The Hoosier Energy property lies on the left bank of the mainstem of the White River and is approximately 225 acres for the entire site. The property is approximately 1.5 miles north northeast of downtown Petersburg, Indiana. Ash surface impoundments lie between 550 and 2600 feet from the bank of the river. Floodwaters from moderate floods of the White River contact the west and south outer clay berms of Pond 4. Offsite stormwater from adjacent properties drains into ditches on the property and around the east, south, and west sides of Ponds 2, 3, and 4. Underground coal mining has occurred on adjacent properties but not on Hoosier Energy's property in the vicinity of the ash ponds.

The generating station began generating electricity in 1972 which resulted in the generation of fly ash and bottom ash. The station ceased generating electricity in March 2015 and demolition of the generating units was completed by June 2017. A visual description of the impoundments as of the effective date of the rule is included in Table 1 on the following page. Transmission line and substation crews utilize offices, garages, and warehouses on the site.

TABLE 1
Other current site conditions

NAME	APPROXIMATE ACREAGE	WATER STATUS	INCISED/ BERMED	VEGETATION	HAS A HEIGHT OF FIVE FEET OR MORE AND A STORAGE VOLUME OF 20 ACRE-FEET OR MORE?	CLOSURE STATUS
Pond 1	18.4	No surface water during droughts, surface water on approx. one acre during rainy periods	Incised	Covered with vegetation	N/A	Not closed
Ponds 2/3	33.9	No surface water year round	Bermed	Covered with vegetation	Yes	Not closed
Pond 4	44.5	No surface water during droughts, surface water on approx. one-half acre during rainy periods	Bermed	Covered with vegetation	Yes	Not closed

CERTIFICATION STATEMENT

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this demonstration and all attached documents, and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

A handwritten signature in cursive script, reading "Angelynn Lee", is positioned above a horizontal line.

Angelynn Lee
Manager, Environmental Services



LEGEND:

- APPROXIMATE ASH POND SOLID WASTE BOUNDARY
- 2013 TOPOGRAPHY
- 2015 BATHYMETRY CONTOURS
- LANDFILL SOLID WASTE BOUNDARY
- LIMITS OF DEVELOPED PORTION OF LANDFILL
- EXISTING DRAINAGE PIPE