

We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204 (800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb

Governor

Brian C. Rockensuess

Commissioner

### NOTICE OF 30-DAY PERIOD FOR PUBLIC COMMENT

Preliminary Findings Regarding a Title IV (Acid Rain) Permit Renewal

for Indiana Municipal Power Agency - Anderson Station in Madison County

Title IV (Acid Rain) Permit No.: AR 095-47740-00051

Notice is hereby given that the above company has submitted a Title IV (Acid Rain) permit renewal application to the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ), regarding its stationary gas turbine electric generating plant, located at 6035 Park Rd, Anderson, IN 46011.

A copy of the permit application and IDEM's preliminary findings have been sent to:

Anderson Public Library Main Library 111 E 12<sup>th</sup> Street Anderson, IN 46016

A copy of the preliminary findings is available on the Internet at: <a href="http://www.in.gov/ai/appfiles/idem-caats/">http://www.in.gov/ai/appfiles/idem-caats/</a>.

A copy of the application and preliminary findings is also available via IDEM's Virtual File Cabinet (VFC). To access VFC, please go to: <a href="https://www.in.gov/idem/">https://www.in.gov/idem/</a> and enter VFC in the search box. You will then have the option to search for permit documents using a variety of criteria.

#### How can you participate in this process?

The date that this notice is posted on IDEM's website (<a href="https://www.in.gov/idem/public-notices/">https://www.in.gov/idem/public-notices/</a>) marks the beginning of a 30-day public comment period. If the 30<sup>th</sup> day of the comment period falls on a day when IDEM offices are closed for business, all comments must be postmarked or delivered in person on the next business day that IDEM is open.

You may request that IDEM hold a public hearing about this draft permit. If adverse comments concerning the **air pollution impact** of this draft permit are received, with a request for a public hearing, IDEM will decide whether or not to hold a public hearing. IDEM could also decide to hold a public meeting instead of, or in addition to, a public hearing. If a public hearing or meeting is held, IDEM will make a separate announcement of the date, time, and location of that hearing or meeting. At a hearing, you would have an opportunity to submit written comments and make verbal comments. At a meeting, you would have an opportunity to submit written comments, ask questions, and discuss any air pollution concerns with IDEM staff.

Comments and supporting documentation, or a request for a public hearing should be sent in writing to IDEM at the address below. If you comment via e-mail, please include your full U.S. mailing address so that you can be added to IDEM's mailing list to receive notice of future action related to this permit. If you do not want to comment at this time, but would like to receive notice of future action related to this permit application, please contact IDEM at the address below. Please refer to permit number AR 095-47740-00051 in all correspondence.



#### Comments should be sent to:

Ghislaine Aponte IDEM, Office of Air Quality 100 North Senate Avenue MC 61-53 IGCN 1003 Indianapolis, Indiana 46204-2251 (800) 451-6027, ask for Ghislaine Aponte or (317) 232-4093 Or dial directly: (317) 232-4093

Fax: (317) 232-6749 attn: Ghislaine Aponte

E-mail: ghernand@idem.IN.gov

All comments will be considered by IDEM when we make a decision to issue or deny the permit. Comments that are most likely to affect final permit decisions are those based on the rules and laws governing this permitting process (326 IAC 2), air quality issues, and technical issues. IDEM does not have legal authority to regulate zoning, odor, or noise. For such issues, please contact your local officials.

For additional information about air permits and how the public and interested parties can participate, refer to the IDEM Air Permits page on the Internet at: <a href="https://www.in.gov/idem/airpermit/public-participation/">https://www.in.gov/idem/airpermit/public-participation/</a>; and the Citizens' Guide to IDEM on the Internet at: <a href="https://www.in.gov/idem/resources/citizens-guide-to-idem/">https://www.in.gov/idem/resources/citizens-guide-to-idem/</a>.

#### What will happen after IDEM makes a decision?

Following the end of the public comment period, IDEM will issue a Notice of Decision stating whether the permit has been issued or denied. If the permit is issued, it may be different than the draft permit because of comments that were received during the public comment period. If comments are received during the public notice period, the final decision will include a document that summarizes the comments and IDEM's response to those comments. If you have submitted comments or have asked to be added to the mailing list, you will receive a Notice of the Decision. The notice will provide details on how you may appeal IDEM's decision, if you disagree with that decision. The final decision will also be available on the Internet at the address indicated above and will also be sent to the local library indicated above, the IDEM Regional Office indicated above, and the IDEM public file room on the 12<sup>th</sup> floor of the Indiana Government Center North, 100 N. Senate Avenue, Indianapolis, Indiana 46204-2251.

If you have any questions, please contact Ghislaine Aponte of my staff at the above address.

Ghassan Shalabi, Section Chief

Permits Branch
Office of Air Quality



We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204

(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb

Governor



Brian C. Rockensuess

Commissioner

## TITLE IV (ACID RAIN) PERMIT RENEWAL OFFICE OF AIR QUALITY

### Indiana Municipal Power Agency - Anderson Station 6035 Park Rd Anderson, IN 46011

**ORIS: 7336** 

The owners and operators (hereinafter collectively known as the Permittee) of the above source are issued this permit under the provisions of 326 Indiana Administrative Code (IAC) 21 [326 IAC 21] with conditions listed on the attached pages.

Operation Permit No.: AR 095-47740-00051 Master Agency Interest ID.: 12127	
Issued by:	Issuance Date:
Ghassan Shalabi, Section Chief Permits Branch Office of Air Quality	Expiration Date:



#### **Title IV Operating Conditions**

#### Title IV Source Description:

(a) Two (2) 38.7 MW natural gas-fired simple cycle gas turbines, identified as T1 and T2, constructed in 1990, using Fuel Oil No. 2 as the back-up fuel, controlled by a water injection system, each with a maximum heat input capacity of 431 MMBtu/hr while combusting natural gas and a maximum heat input capacity of 425 MMBtu/hr while combusting No. 2 fuel oil (at ISO conditions), and exhausting to stacks 3 and 4, respectively.

[Under 40 CFR Part 60, Subpart GG, these units are affected facilities]

(b) One (1) 84 MW natural gas-fired simple cycle gas turbine, identified as T3, constructed in 2002, using Fuel Oil No. 2 as the back-up fuel, with a maximum heat input capacity of 858 MMBtu/hr while combusting natural gas and a maximum heat input capacity of 850 MMBtu/hr while combusting Fuel Oil No. 2 (at ISO conditions), and exhausting to stack 7. This unit is a lean premix combustion turbine.

[Under 40 CFR Part 60, Subpart GG, this unit is an affected facility]

(The information contained in this box is descriptive information and does not constitute enforceable conditions.)

#### 1. Statutory and Regulatory Authorities

In accordance with IC 13-17-3-4 and IC 13-17-3-11, as well as Titles IV and V of the Clean Air Act, the Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) issues this permit pursuant to 326 IAC 2 and 326 IAC 21 (incorporates by reference 40 Code of Federal Regulations (CFR) 72 through 78).

#### 2. Standard Permit Requirements [326 IAC 21]

- (a) The designated representative has submitted a complete acid rain permit application in accordance with 40 CFR 72.30.
- (b) The Permittee shall operate ACT1, ACT2, and ACT3 in compliance with this permit.

#### Monitoring Requirements [326 IAC 21]

- (a) The Permittee and, to the extent applicable, the designated representative of ACT1, ACT2, and ACT3 shall comply with the monitoring requirements as provided in 40 CFR 75.
- (b) The emissions measurements recorded and reported in accordance with 40 CFR 75 shall be used to determine compliance by ACT1, ACT2, and ACT3 with the acid rain emissions limitations and emissions reduction requirements for sulfur dioxide under the Acid Rain Program.
- (c) The requirements of 40 CFR 75 shall not affect the responsibility of the Permittee to monitor emissions of other pollutants or other emissions characteristics at ACT1, ACT2, and ACT3 under other applicable requirements of the Clean Air Act and other provisions of the operating permit for the source.

#### 4. Sulfur Dioxide Requirements [326 IAC 21]

- (a) The Permittee shall:
  - (1) Hold allowances, as of the allowance transfer deadline (as defined in 40 CFR 72.2), in the compliance subaccount of ACT1, ACT2, and ACT3, after deductions under 40 CFR 73.34(c), not less than the total annual emissions of sulfur dioxide for the previous calendar year from ACT1, ACT2, and ACT3; and,
  - (2) Comply with the applicable acid rain emissions limitations for sulfur dioxide.

- (b) Each ton of sulfur dioxide emitted in excess of the acid rain emissions limitations for sulfur dioxide shall constitute a separate violation of the Clean Air Act.
- (c) ACT1, ACT2, and ACT3 shall be subject to the requirements under paragraph 4(a) of the sulfur dioxide requirements as follows:
  - (1) Starting January 1, 2000, an affected unit under 40 CFR 72.6(a)(2); or,
  - (2) Starting on the latter of January 1, 2000, or the deadline for monitor certification under 40 CFR 75, an affected unit under 40 CFR 72.6(a)(3).
- (d) Allowances shall be held in, deducted from, or transferred among Allowance Tracking System accounts in accordance with the Acid Rain Program.
- (e) An allowance shall not be deducted in order to comply with the requirements under paragraph 4(a) of the sulfur dioxide requirements prior to the calendar year for which the allowance was allocated.
- (f) ACT1, ACT2, and ACT3 were not allocated allowances by United States Environmental Protection Agency (U.S. EPA) under 40 CFR 73.10. However, ACT1, ACT2, and ACT3 must still comply with the requirement to hold allowances to account for sulfur dioxide emissions under paragraph 4(a) and 326 IAC 21.
- (g) An allowance allocated by the U.S. EPA under the Acid Rain Program is a limited authorization to emit sulfur dioxide in accordance with the Acid Rain Program. No provision of the Acid Rain Program, the acid rain permit application, the acid rain permit, the acid rain portion of an operating permit, or the written exemption under 40 CFR 72.7 and 72.8 and 326 IAC 21, and no provision of law shall be construed to limit the authority of the United States to terminate or limit such authorization.
- (h) An allowance allocated by U.S. EPA under the Acid Rain Program does not constitute a property right.
- (i) No permit revision may be required for increases in emissions that are authorized by allowances acquired pursuant to the Acid Rain Program, provided that the increases do not require a permit revision under any other applicable requirement. [326 IAC 2-7-5(4)(A)]
- (j) No limit shall be placed on the number of allowances held by the Permittee. The Permittee may not, however, use allowances as a defense to noncompliance with any applicable requirement other than the requirements of the Acid Rain Program. [326 IAC 2-7-5(4)(B)]

#### Nitrogen Oxides Requirements [326 IAC 21]

- (a) Pursuant to 40 CFR 76, Acid Rain Nitrogen Oxides Emission Reduction Program, the natural gas fired simple cycle ACT1, ACT2, and ACT3 are not subject to the nitrogen oxide limitations set out in 40 CFR 76.
- (b) Pursuant to 40 CFR 76, Acid Rain Nitrogen Oxides Emission Reduction Program, the oil fired ACT1, ACT2, and ACT3 are not subject to the nitrogen oxide limitations set out in 40 CFR 76.

#### 6. Excess Emissions Requirements [40 CFR 77] [326 IAC 21]

- (a) If ACT1, ACT2, and ACT3 has excess emissions of sulfur dioxide in any calendar year, the designated representative shall submit a proposed offset plan to U.S. EPA and IDEM, OAQ as required under 40 CFR 77 and 326 IAC 21.
- (b) The designated representative shall submit required information to:



Compliance Branch, Office of Air Quality 100 North Senate Avenue MC 61-53 IGCN 1003 Indianapolis, IN 46204-2251

and

U.S. Environmental Protection Agency Clean Air Markets Division 1200 Pennsylvania Avenue, NW Mail Code (6204N) Washington, DC 20460

- (c) If ACT1, ACT2, and ACT3 has excess emissions, as defined in 40 CFR 72.2, in any calendar year, the Permittee shall:
  - (1) Pay to U.S. EPA without demand the penalty required, and pay to U.S. EPA upon demand the interest on that penalty, as required by 40 CFR 77 and 326 IAC 21; and,
  - (2) Comply with the terms of an approved sulfur dioxide offset plan, as required by 40 CFR 77 and 326 IAC 21.

#### 7. Record Keeping and Reporting Requirements [326 IAC 21]

- (a) Unless otherwise provided, the Permittee shall keep on site each of the following documents for a period of 5 years, as required by 40 CFR 72.9(f), from the date the document is created. This period may be extended for cause, at any time prior to the end of the 5 years, in writing by U.S. EPA or IDEM, OAQ:
  - (1) The certificate of representation for the designated representative of ACT1, ACT2, and ACT3 and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with 40 CFR 72.24; provided that the certificate and documents shall be retained on site at the source beyond such 5 year period until such documents are superseded because of the submission of a new certificate of representation changing the designated representative;
  - (2) All emissions monitoring information collected in accordance with 40 CFR 75 shall be retained on site for 3 years;
  - (3) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and,
  - (4) Copies of all documents used to complete an acid rain permit application and any other submission under the Acid Rain Program or to demonstrate compliance with the requirements of the Acid Rain Program.
- (b) The designated representative of ACT1, ACT2, and ACT3 shall submit the reports and compliance certifications required under the Acid Rain Program, including those under 40 CFR 72.90 subpart I, 40 CFR 75, and 326 IAC 21. The required information is to be submitted to the appropriate authority(ies) as specified in 40 CFR 72.90 subpart I and 40 CFR 75.

#### 8. Submissions [326 IAC 21]

- (a) The designated representative of ACT1, ACT2, and ACT3 shall submit a certificate of representation, and any superseding certificate of representation, to U.S. EPA and IDEM, OAQ in accordance with 40 CFR 72 and 326 IAC 21.
- (b) The designated representative shall submit required information to:

Permit Reviewer: Ghislaine Aponte

Permit Administration Section, Office of Air Quality 100 North Senate Avenue MC 61-53 IGCN 1003 Indianapolis, IN 46204-2251

and

U.S. Environmental Protection Agency Clean Air Markets Division 1200 Pennsylvania Avenue, NW Mail Code (6204N) Washington, DC 20460

- (c) Each such submission under the Acid Rain Program shall be submitted, signed and certified by the designated representative for all sources on behalf of which the submission is made.
- (d) In each submission under the Acid Rain Program, the designated representative shall certify, by his or her signature, the following statements which shall be included verbatim in the submission:
  - (1) "I am authorized to make this submission on behalf of the owners and operators of the affected source or affected units for which the submission is made."; and,
  - (2) "I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment."
- (e) The designated representative of ACT1, ACT2, and ACT3 shall notify the Permittee:
  - (1) By the date of submission, of any Acid Rain Program submissions by the designated representative;
  - (2) Within 10 business days of receipt of any written determination by U.S. EPA or IDEM, OAQ; and,
  - (3) Provided that the submission or determination covers ACT1, ACT2, and ACT3.
- (f) The designated representative of ACT1, ACT2, and ACT3 shall provide the Permittee a copy of any submission or determination under paragraph (e) of this section, unless the Permittee expressly waives the right to receive a copy.

#### 9. Severability [326 IAC 21]

Invalidation of the acid rain portion of an operating permit does not affect the continuing validity of the rest of the operating permit, nor shall invalidation of any other portion of the operating permit affect the continuing validity of the acid rain portion of the permit. [40 CFR 72.72(b), 326 IAC 21, and 326 IAC 2-7-5(5)]

#### 10. Liability [326 IAC 21]

(a) Any person who knowingly violates any requirement or prohibition of the Acid Rain Program, an acid rain permit, an acid rain portion of an operation permit, or a written exemption under 40 CFR 72.7 or 72.8, including any requirement for the payment of any penalty owed to the United States, shall be subject to enforcement by U.S. EPA pursuant to Section 113(c) of the Clean Air Act and shall be subject to enforcement by IDEM pursuant to 326 IAC 21 and IC 13-30-3.



- (b) Any person who knowingly makes a false, material statement in any record, submission, or report under the Acid Rain Program shall be subject to criminal enforcement pursuant to Section 113(c) of the Clean Air Act, 18 U.S.C. 1001 and IDEM pursuant to 326 IAC 21 and IC 13-30-6-2.
- (c) No permit revision shall excuse any violation of the requirements of the Acid Rain Program that occurs prior to the date that the revision takes effect.
- (d) ACT1, ACT2, and ACT3 shall meet the requirements of the Acid Rain Program.
- (e) Any provision of the Acid Rain Program that applies to ACT1, ACT2, and ACT3, including a provision applicable to the designated representative of ACT1, ACT2, and ACT3, shall also apply to the Permittee.
- (f) Any provision of the Acid Rain Program that applies to ACT1, ACT2, and ACT3, including a provision applicable to the designated representative, shall also apply to the Permittee. Except as provided under 40 CFR 72.44 (Phase II repowering extension plans) and 40 CFR 76.11 (NOx averaging plans), and except with regard to the requirements applicable to units with a common stack under 40 CFR 75, including 40 CFR 75.16, 75.17, and 75.18, the Permittee and the designated representative of one affected unit, shall not be liable for any violation by any other affected unit of which they are not owners or operators or the designated representative and that is located at a source of which they are not owners or operators or the designated representative.
- (g) Each violation of a provision of 40 CFR parts 72, 73, 75, 76, 77, and 78 by ACT1, ACT2, and ACT3, or by the Permittee or designated representative, shall be a separate violation of the Clean Air Act.

#### 11. Effect on Other Authorities [326 IAC 21]

No provision of the Acid Rain Program, an acid rain permit application, an acid rain permit, an acid rain portion of an operation permit, or a written exemption under 40 CFR 72.7 or 72.8 shall be construed as:

- (a) Except as expressly provided in Title IV of the Clean Air Act (42 USC 7651 to 7651(o)), exempting or excluding the Permittee and, to the extent applicable, the designated representative of ACT1, ACT2, and ACT3, from compliance with any other provision of the Clean Air Act, including the provisions of Title I of the Clean Air Act relating to applicable National Ambient Air Quality Standards or State Implementation Plans;
- (b) Limiting the number of allowances a unit can hold; provided, that the number of allowances held by the unit shall not affect the source's obligation to comply with any other provisions of the Clean Air Act;
- (c) Requiring a change of any kind in any state law regulating electric utility rates and charges, affecting any state law regarding such state regulation, or limiting such state regulation, including any prudence review requirements under such state law;
- (d) Modifying the Federal Power Act (16 USC 791(a) et seq.) or affecting the authority of the Federal Energy Regulatory Commission under the Federal Power Act; or,
- (e) Interfering with or impairing any program for competitive bidding for power supply in a state in which such a program is established.



April 17, 2024

Indiana Department of Environmental Management Office of Air Quality/Permits Branch 100 North Senate Avenue MC 61-53 Indianapolis, Indiana 46204

Received State of Indiana

APR 17 2024 Nd

Department of Environmental Management OFFICE OF AIR QUALITY

> Received State of Indiana

Re:

Indiana Municipal Power Agency (IMPA) – Anderson Station Acid Rain Permit Renewal Application for AR 095-41323-00051

Dept of Environmental Mgmt Office of Air Quality

To Whom It May Concern:

Pursuant to 40 CFR 72.30 as incorporated by 326 IAC 21, please find Indiana Municipal Power Agency's Acid Rain Permit renewal application for the IMPA Anderson Station units (Permit No. AR 095-41323-00051).

If you have any questions, please contact me at 317-794-5051 or adam.watts@impa.com.

Sincerely,

INDIANA MUNICIPAL POWER AGENCY

Adam B. Watts

Manager, Environmental & NERC Compliance

Enclosure

Brian Markley Cc:

11610 NORTH COLLEGE AVENUE, CARMEL, INDIANA 46032 (317) 794-5051

#### AIR PERMIT APPLICATION COVER SHEET

State Form 50639 (R4 / 1-10)
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

IDEM – Office of Air Quality – Permits Branch 100 N. Senate Avenue, MC 61-53 Room 1003 Indianapolis, IN 46204-2251 Telephone: (317) 233-0178 or

Toll Free: 1-800-451-6027 x30178 (within Indiana) Facsimile Number: (317) 232-6749 www.IN.gov/idem

#### NOTES:

- The purpose of this cover sheet is to obtain the core information needed to
  process the air permit application. This cover sheet is required for <u>all</u> air
  permit applications submitted to IDEM, OAQ. Place this cover sheet on
  top of all subsequent forms and attachments that encompass your air
  permit application packet.
- Submit the completed air permit application packet, including all forms and attachments, to IDEM Air Permits Administration using the address in the upper right hand corner of this page.
- IDEM will send a bill to collect the filing fee and any other applicable fees.
- Detailed instructions for this form are available on the Air Permit Application Forms website.

FOR OFFICE USE ONLY PERMIT NUMBER:		
095-477 <u>4</u> 0-00051 <u>A</u> I# 12127		
DATE APPLICATION WAS RECEIVED:		
Received State of Indiana		
APR 17 2024 CM		

Department of Environmental Management
OFFICE OF AIR QUALITY

1. Tax ID Numb	oer:		
ATT STATE OF THE OTHER PARKET PROPERTY OF THE STATE OF		NAME OF THE PROPERTY OF THE PARTY OF THE PAR	

	PART A: Purpose of Application					
	Part A identifies the purpose of this air permit application. For the purposes of this form, the term "source" refers to the plant site as a whole and NOT to individual emissions units.					
2.	Source / Company Name	Indiana Municipal Powe Station	er Agency - Anderson	3. Plant ID: 095 — 00051		
4.	Billing Address:	11610 N. College Avenu	ue			
	City: Carmel		State: IN	<b>ZIP Code:</b> 46032 – 5602		
5.	Permit Level:	emption    Registration	☐ SSOA ☐ MSOP	☐ FESOP ☑ TVOP ☐ PBR		
6.	Application Summary: Character selected below.	heck all that apply. Multiple	permit numbers may be as	signed as needed based on the		
	☐ Initial Permit	☐ Renewal of Operating	Permit	Asphalt General Permit		
	Review Request	☐ Revocation of Operating	ng Permit	Alternate Emission Factor Request		
	☐ Interim Approval	☐ Relocation of Portable	Source	Acid Deposition (Phase II)		
	☐ Site Closure	☐ Emission Reduction C	redit Registry			
	☐ Transition (between per	rmit levels) From:		To:		
	☐ Administrative Amendm	nent: ☐ Company Name	e Change	☐ Change of Responsible Official		
		☐ Correction to No	on-Technical Information	☐ Notice Only Change		
		Other (specify):	5			
	☐ Modification: ☐ New	v Emission Unit or Control Dev	rice  Modified Emission	Unit or Control Device		
	☐ New	v Applicable Permit Requireme	ent Change to Applicat	pility of a Permit Requirement		
	☐ Prev	vention of Significant Deteriora	tion	☐ MACT Preconstruction Review		
	☐ Mind	or Source Modification	☐ Significant Source Modificat	ion		
	☐ Mine	or Permit Modification	☐ Significant Permit Modification	on		
	□ Othe	er (specify):				
7.	Is this an application for an	initial construction and/or o	operating permit for a "Gree	enfield" Source?		
8.	Is this an application for co	nstruction of a new emission	ons unit at an Existing Sour	rce? ☐ Yes ☒ No		

PART B: Pre-Application Meeting
Part B specifies whether a meeting was held or is being requested to discuss the permit application.
9. Was a meeting held between the company and IDEM prior to submitting this application to discuss the details of the project?
⊠ No □ Yes: <i>Date:</i>
<b>10.</b> Would you like to schedule a meeting with IDEM management and your permit writer to discuss the details of this project?
☑ No ☐ Yes: Proposed Date for Meeting:
PART C: Confidential Business Information
Part C identifies permit applications that require special care to ensure that confidential business information is kept separate from the public file.
Claims of confidentiality must be made at the time the information is submitted to IDEM, and must follow the requirements set out in the Indiana Administrative Code (IAC). To ensure that your information remains confidential, refer to the IDEM, OAQ information regarding submittal of confidential business information. For more information on confidentiality for certain types of business information, please review IDEM's Nonrule Policy Document Air-031-NPD regarding Emission Data.
11. Is any of the information contained within this application being claimed as Confidential Business Information?
⊠ No ☐ Yes
DART D. Contification Of Twith Accuracy, and Completeness
PART D: Certification Of Truth, Accuracy, and Completeness  Part D is the official certification that the information contained within the air permit application packet is truthful, accurate, and complete. Any air permit application packet that we receive without a signed certification will be deemed incomplete and may result in denial of the permit.  For a Part 70 Operating Permit (TVOP) or a Source Specific Operating Agreement (SSOA), a "responsible official" as
defined in 326 IAC 2-7-1(34) must certify the air permit application. For all other applicants, this person is an "authorized Individual" as defined in 326 IAC 2-1.1-1(1).
I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained in this application are true, accurate, and complete.
Chris Sanders  Name (typed)  Title
4/17/2024   Date

#### 095-47740-00051 AI# 12127



### OAQ GENERAL SOURCE DATA APPLICATION GSD-01: Basic Source Level Information

State Form 50640 (R5 / 1-10)
INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT
State of Indiana

APR 17 2024

M-1

IDEM – Office of Air Quality – Permits Branch 100 N. Senate Avenue, MC 61-53 Room 1003 Indianapolis, IN 46204-2251 Telephone: (317) 233-0178 or Toll Free: 1-800-451-6027 x30178 (within Indiana)

Facsimile Number: (317) 232-6749 www.IN.gov/idem

NOTES:

- The purpose of GSD-01 st to provide essential mormation about the entire source of air pollutant emissions. GSD-01 is a required form.

  Office of Air Quality
- Detailed instructions for this form are available on the Air Permit Application Forms website.
- All information submitted to IDEM will be made available to the public unless it is submitted under a claim of confidentiality. Claims
  of confidentiality must be made at the time the information is submitted to IDEM, and must follow the requirements set out in 326
  IAC 17.1-4-1. Failure to follow these requirements exactly will result in your information becoming a public record, available for
  public inspection.

	PART A: Source / Compa	any Location Infor	nation
1.	Source / Company Name: Indiana Municipal Power Agency -     Anderson Station		. Plant ID: 095 — 00051
3.	Location Address: 6035 Park Road		
	City: Anderson	State: IN	<b>ZIP Code</b> : 46011 – 9410
4.	County Name: Madison	5. Township Na	me: Anderson
6.	Geographic Coordinates:		
	Latitude: 40.05258	Longitude: -8	5.73839
7.	Universal Transferal Mercadum Coordinates (if known	n):	
	Zone: 16 Horizontal: 607	609.52	<b>Vertical</b> : 4434355.55
8.	Adjacent States: Is the source located within 50 miles or	f an adjacent state?	
	No ☐ Yes – Indicate Adjacent State(s): ☐ Illinois (IL)	☐ Michigan (MI)	☐ Ohio (OH) ☐ Kentucky (KY)
9.	Attainment Area Designation: Is the source located within	a non-attainment are	a for any of the criteria air pollutants?
	No ☐ Yes – Indicate Nonattainment Pollutant(s): ☐ Compared to the property of the pro	O Pb NO <sub>x</sub>	O <sub>3</sub> PM PM <sub>10</sub> PM <sub>2.5</sub> SO <sub>2</sub>
10.	Portable / Stationary: Is this a portable or stationary sou	ırce?	☐ Portable      Stationary
		rce Summary	
	. Company Internet Address (optional): www.impa.c	com	
	Company Internet Address (optional): www.impa.c. Company Name History: Has this source operated under	com er any other name(s	
12.	Company Internet Address (optional): www.impa.c  Company Name History: Has this source operated under  No ☐ Yes – Provide information regarding past	com er any other name(s company names in	Part I, Company Name History.
12.	Company Internet Address (optional): www.impa.c.  Company Name History: Has this source operated under No ☐ Yes — Provide information regarding past.  Portable Source Location History: Will the location of the Name History.	com er any other name(s company names in the portable source	Part I, Company Name History. be changing in the near future?
12.	Company Internet Address (optional): www.impa.c.  Company Name History: Has this source operated under No	er any other name(s company names in the portable source Part J, Portable Sou	Part I, Company Name History.
13.	Company Internet Address (optional): www.impa.c.  Company Name History: Has this source operated under No	er any other name(s company names in the portable source Part J, Portable Sou Part K, Request to	Part I, Company Name History.  be changing in the near future?  urce Location History, and  Change Location of Portable Source.
13.	Company Internet Address (optional): www.impa.c.  Company Name History: Has this source operated under No ☐ Yes – Provide information regarding past.  Portable Source Location History: Will the location of to Not Applicable ☐ No ☐ Yes – Complete	er any other name(s company names in the portable source Part J, Portable Sou Part K, Request to s, or permits been is	Part I, Company Name History.  be changing in the near future?  urce Location History, and  Change Location of Portable Source.  ssued to this source?
13.	Company Internet Address (optional): www.impa.c. Company Name History: Has this source operated under No ☐ Yes — Provide information regarding past. Portable Source Location History: Will the location of to ☐ No ☐ Yes — Complete  Existing Approvals: Have any exemptions, registrations.	er any other name(ser any other name(secompany names in the portable source and Part J, Portable Source and K, Request to seconding emissions to the ponding emission emissi	Part I, Company Name History.  be changing in the near future?  urce Location History, and Change Location of Portable Source.  ssued to this source?  units in Part M, Existing Approvals.
13.	Company Internet Address (optional): www.impa.c. Company Name History: Has this source operated under No ☐ Yes — Provide information regarding past. Portable Source Location History: Will the location of to ☐ No ☐ Yes — Complete  Existing Approvals: Have any exemptions, registrations. ☐ No ☐ Yes — List these permits and their correspondence.	er any other name(ser any other name(ser any other names in company names in the portable source Part J, Portable Source Part K, Request to see, or permits been is conding emissions to any unpermitted em	Part I, Company Name History.  be changing in the near future?  urce Location History, and Change Location of Portable Source.  ssued to this source?  units in Part M, Existing Approvals.  issions units?
12. 13. 14.	Company Internet Address (optional): www.impa.c.  Company Name History: Has this source operated under No	er any other name(ser any other name(ser any other names in company names in the portable source and part <i>I</i> , Portable Source any unpermitted emeas in Part N, Unpermited	Part I, Company Name History.  be changing in the near future?  urce Location History, and Change Location of Portable Source.  sued to this source?  units in Part M, Existing Approvals.  issions units?  itted Emissions Units.
12. 13. 14.	Company Internet Address (optional): www.impa.c.  Company Name History: Has this source operated under No	er any other name(s company names in the portable source Part J, Portable Sou Part K, Request to s, or permits been is conding emissions us any unpermitted em s in Part N, Unpermited or modify any er	Part I, Company Name History.  be changing in the near future?  urce Location History, and Change Location of Portable Source.  sued to this source?  units in Part M, Existing Approvals.  issions units?  itted Emissions Units.  hissions units?
12. 13. 14. 15.	Company Internet Address (optional): www.impa.c. Company Name History: Has this source operated under No	er any other name(ser any other name(ser any other name(ser any other names in the portable source and any unpermitted emplement of the port of the po	Part I, Company Name History.  be changing in the near future?  urce Location History, and Change Location of Portable Source.  usued to this source?  units in Part M, Existing Approvals.  issions units?  itted Emissions Units.  hissions units?  Modified Emissions Units.

		3			
PART C: Source Contact Information  IDEM will send the original, signed permit decision to the person identified in this section.					
This person MUST be an employee of the permitted source.					
18. Name of Source Contact Person: Adam B. Watts	18. Name of Source Contact Person: Adam B. Watts				
19. Title (optional): Manager, Environmental & NERC Co	ompliance				
20. Mailing Address: 11610 N. College Avenue					
City:         Carmel         State: IN         ZIP Code: 46032 – 5602					
21. Electronic Mail Address (optional): adam.watts@impa.c	com				
<b>22. Telephone Number</b> : (317) 794 - 5051	23. Facsimile Number	(optional): ( 317 ) 575 – 3372			
PART D: Authorized Individual/F					
IDEM will send a copy of the permit decision to the Individual or Responsible Official is different from the	•	•			
24. Name of Authorized Individual or Responsible Officia	I: Chris Sanders				
25. Title: Vice President of Generation					
26. Mailing Address: 11610 N. College Avenue					
City: Carmel	State: IN	<b>ZIP Code</b> : 46032 – 5602			
<b>27. Telephone Number</b> : (317) 805 - 5596	28. Facsimile Number	(optional): ( 317 ) 575 – 3372			
29. Request to Change the Authorized Individual or Responsible Official: Is the source officially requesting to change the person designated as the Authorized Individual or Responsible Official in the official documents issued by IDEM, OAQ? The permit may list the title of the Authorized Individual or Responsible Official in lieu of a specific name.					
	i i i i i i i i i i i i i i i i i i i				
PART E: Owne					
30. Company Name of Owner: Indiana Municipal Power Agency					
31. Name of Owner Contact Person: Adam B. Watts					
32. Mailing Address: 11610 N. College Avenue					
City: Carmel	State: IN	<b>ZIP Code</b> : 46032 – 5602			
<b>33. Telephone Number</b> : (317) 794 – 5051 <b>34. Facsimile Number</b> (optional): (317) 575 – 3372					
<b>34. Operator</b> : Does the "Owner" company also operate the source to which this application applies?					
□ No − Proceed to Part F below. □ Yes − Enter "SAME AS OWNER" on line 35 and proceed to Part G below.					
PART F: Operator Information					
35. Company Name of Operator: SAME AS OWNER	tor mornation				
36. Name of Operator Contact Person:					
37. Mailing Address:					
City: State: ZIP Code: -					
38. Telephone Number: ( ) –	39. Facsimile Number				

PART G: Agent Information				
40. Company Name of Agent: Not applicable				
41. Type of Agent:				
42. Name of Agent Contact Person:				
43. Mailing Address:				
City:	State:	ZIP Code: –		
44. Electronic Mail Address (optional):				
45. Telephone Number: ( ) –	46. Facsimile Number	(optional): ( ) –		
47. Request for Follow-up: Does the "Agent" wish to receiv during the public notice period (if applicable) and a copy				
PARTIES AND		and the second of the second o		
	brary Information	**************************************		
48. Date application packet was filed with the local librar	<b>y</b> : 04/17/2024			
49. Name of Library: Anderson Public Library				
50. Name of Librarian (optional):				
51. Mailing Address: 111 East 12 <sup>th</sup> Street				
City: Anderson	State: IN	<b>ZIP Code</b> : 46016 – 2701		
52. Internet Address (optional):				
53. Electronic Mail Address (optional):				
<b>54. Telephone Number</b> : (765) 641 - 2456	55. Facsimile Number	(optional): ( ) –		
		(optional): ( ) –		
	ne History (if applicable)			
PART I: Company Nan Complete this section only if the source has previously opera	ne History (if applicable)			
PART I: Company Nan Complete this section only if the source has previously opera above in Section A.	ne History (if applicable)	at is different from the name listed		
PART I: Company Nan Complete this section only if the source has previously opera above in Section A.	ne History (if applicable)	at is different from the name listed  57. Dates of Use		
PART I: Company Nan Complete this section only if the source has previously opera above in Section A.	ne History (if applicable)	at is different from the name listed  57. Dates of Use  to		
PART I: Company Nan Complete this section only if the source has previously opera above in Section A.	ne History (if applicable)	at is different from the name listed  57. Dates of Use  to  to		
PART I: Company Nan Complete this section only if the source has previously opera above in Section A.	ne History (if applicable)	at is different from the name listed  57. Dates of Use  to  to  to		
PART I: Company Nan Complete this section only if the source has previously opera above in Section A.	ne History (if applicable)	at is different from the name listed  57. Dates of Use  to  to  to		
PART I: Company Nan Complete this section only if the source has previously opera above in Section A.	ne History (if applicable)	at is different from the name listed  57. Dates of Use  to  to  to  to  to  to  to		
PART I: Company Nan Complete this section only if the source has previously opera above in Section A.	ne History (if applicable)	at is different from the name listed  57. Dates of Use  to  to  to  to  to		
PART I: Company Nan Complete this section only if the source has previously opera above in Section A.	ne History (if applicable)	at is different from the name listed  57. Dates of Use  to  to  to  to  to  to  to  to  to		
PART I: Company Nan Complete this section only if the source has previously opera above in Section A.	ne History (if applicable)	at is different from the name listed  57. Dates of Use  to  to  to  to  to  to  to  to  to  t		
PART I: Company Nan Complete this section only if the source has previously opera above in Section A.	ted under a legal name th	at is different from the name listed  57. Dates of Use  to  to  to  to  to  to  to  to  to  t		

Air Permit Application FORM GSD-01 Page 4 of 6

> to to

FART J. Portable Source Location history (ii applicable)
Complete this section only if the source is portable and the location has changed since the previous permit was issued.
The current location of the source should be listed in Section A.

59. Plant ID	60. Location of the Portable Source	61. Dates at this Location
		to
_		to
_		to
		to
		to
_		to
_		to
		to
_		to
		to
_		to
_		to
_		to
		to
		to
_		to
_		to
		to

PART K: Request to Change Locati	on of Portable	Source (if applicable)	
Complete this section to request a change of location for a po	ortable source.		
62. Current Location:			
Address:			
City:	State:	ZIP Code: -	
County Name:			
63. New Location:			
Address:			
City:	State:	ZIP Code: -	
County Name:			

PART L: Source Process Description					
Complete this section to summarize the main processes at the source.					
64. Process Description	65. Products	66. SIC Code	67. NAICS Code		
Natural Gas/Oil-Fired Electrical Power					
Generation	electricity	4911	221112		
	-				
			1		

Carristnatica (Sect	PART M: Existing Approvals (if applicable)	A STATE OF A COMMON PARTY OF A STATE OF A ST					
Complete this section to summarize the approvals issued to the source since issuance of the main operating permit.							
68. Permit ID	70. Expiration Date						
T095-							
44354-	T1, T2, T3 and two diesel-fired black start stationary RICE identified as						
00051	D7 and D8.	6/14/2027					
AR 095-							
41323-							
00051	ACT1, ACT2, and ACT3 (known as T1, T2, and T3 in Title V permit)	10/17/2024					

			73. Actual Dates			
71. Emissions Unit ID	72. Type of Emissions Unit	Began Construction	Completed Construction	Began Operation		

Complete this se			if the source is proposing to add new e		fy existing emission  ated Dates	units.
74. Emissions Unit ID	75. NEW	76. MOD	77. Type of Emissions Unit	Begin Construction	Complete Construction	Begin Operation

Indiana Department of Environmental Management
Office of Air Quality
0/ / E = 500 /0 (DE / / /0)

Air Permit Application FORM GSD-01 Page 6 of 6

State Form 50640 (R5 / 1-10)



# Instructions for the Acid Rain Program Permit Application

The Acid Rain Program requires the designated representative to submit an Acid Rain permit application for each source with an affected unit. A complete Certificate of Representation must be received by EPA before the permit application is submitted to the Title V permitting authority. A complete Acid Rain permit application, once submitted, is binding on the owners and operators of the affected source and is enforceable in the absence of a permit until the Title V permitting authority either issues a permit to the source or disapproves the application.

Please type or print. If assistance is needed, contact the Title V permitting authority.

- STEP 1 A Plant Code is a 4 or 5 digit number assigned by the Department of Energy's (DOE) Energy Information Administration (EIA) to facilities that generate electricity. For older facilities, "Plant Code" is synonymous with "ORISPL" and "Facility" codes. If the facility generates electricity but no Plant Code has been assigned, or if there is uncertainty regarding what the Plant Code is, send an email to the EIA. The email address is <a href="mailto:EIA-860@eia.gov">EIA-860@eia.gov</a>.
- STEP 2 In column "a," identify each unit at the facility by providing the appropriate unit identification number, consistent with the identifiers used in the Certificate of Representation and with submissions made to DOE and/or EIA. Do not list duct burners. For new units without identification numbers, owners and operators must assign identifiers consistent with EIA and DOE requirements. Each Acid Rain Program submission that includes the unit identification number(s) (e.g., Acid Rain permit applications, monitoring plans, quarterly reports, etc.) should reference those unit identification numbers in exactly the same way that they are referenced on the Certificate of Representation.

#### **Submission Deadlines**

For new units, an initial Acid Rain permit application must be submitted to the Title V permitting authority 24 months before the date the unit commences operation. Acid Rain permit renewal applications must be submitted at least 6 months in advance of the expiration of the acid rain portion of a Title V permit, or such longer time as provided for under the Title V permitting authority's operating permits regulation.

#### **Submission Instructions**

Submit this form to the appropriate Title V permitting authority. If you have questions regarding this form, contact your local, State, or EPA Regional Acid Rain contact, or call EPA's Clean Air Markets Hotline at (202)343-9620.

#### Paperwork Burden Estimate

The public reporting and record keeping burden for this collection of information is estimated to average 8 hours per response. Burden means the total time, effort, or financial resources expended by persons to generate, maintain, retain, or disclose or provide information to or for a Federal agency. This includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to be able to respond to a collection of information; search data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

Send comments on the Agency's need for this information, the accuracy of the provided burden estimates, and any suggested methods for minimizing respondent burden, including through the use of automated collection techniques to the Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822T), 1200 Pennsylvania Ave., NW., Washington, D.C. 20460. Include the OMB control number in any correspondence. **Do not send the completed form to this address.** 



### **Acid Rain Permit Application**

For more information, see instructions and 40 CFR 72.30 and 72.31.

	This submission is:  new revised for ARF	P permit renewal	
STEP 1			
Identify the facility name,	Indiana Municipal Power Agency (IMPA) - Anderson Station	Indiana	7335
State, and plant (ORIS) code.	Facility (Source) Name	State	Plant Code

#### STEP 2

Enter the unit ID# for every affected unit at the affected source in column "a,"

a	b
Unit ID#	Unit Will Hold Allowances in Accordance with 40 CFR 72.9(c)(1)
Unit 1	Yes
Unit 2	Yes
Unit 3	Yes
	Yes

Indiana Municipal Power Agency (IMPA) - Anderson Station Facility (Source) Name (from STEP 1)

#### STEP 3 Permit Requirements

### Read the standard requirements.

- (1) The designated representative of each affected source and each affected unit at the source shall:
  - (i) Submit a complete Acid Rain permit application (including a compliance plan) under 40 CFR part 72 in accordance with the deadlines specified in 40 CFR 72.30; and
  - Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rain permit application and issue or deny an Acid Rain permit;
- (2) The owners and operators of each affected source and each affected unit at the source shall:
  - Operate the unit in compliance with a complete Acid Rain permit application or a superseding Acid Rain permit issued by the permitting authority; and
  - (ii) Have an Acid Rain Permit.

#### **Monitoring Requirements**

- (1) The owners and operators and, to the extent applicable, designated representative of each affected source and each affected unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75.
- (2) The emissions measurements recorded and reported in accordance with 40 CFR part 75 shall be used to determine compliance by the source or unit, as appropriate, with the Acid Rain emissions limitations and emissions reduction requirements for sulfur dioxide and nitrogen oxides under the Acid Rain Program.
- (3) The requirements of 40 CFR part 75 shall not affect the responsibility of the owners and operators to monitor emissions of other pollutants or other emissions characteristics at the unit under other applicable requirements of the Act and other provisions of the operating permit for the source.

#### **Sulfur Dioxide Requirements**

- (1) The owners and operators of each source and each affected unit at the source shall:
  - (i) Hold allowances, as of the allowance transfer deadline, in the source's compliance account (after deductions under 40 CFR 73.34(c)), not less than the total annual emissions of sulfur dioxide for the previous calendar year from the affected units at the source; and
  - (ii) Comply with the applicable Acid Rain emissions limitations for sulfur dioxide.
- (2) Each ton of sulfur dioxide emitted in excess of the Acid Rain emissions limitations for sulfur dioxide shall constitute a separate violation of the Act.
- (3) An affected unit shall be subject to the requirements under paragraph (1) of the sulfur dioxide requirements as follows:
  - (i) Starting January 1, 2000, an affected unit under 40 CFR 72.6(a)(2); or
  - (ii) Starting on the later of January 1, 2000 or the deadline for monitor certification under 40 CFR part 75, an affected unit under 40 CFR 72.6(a)(3).
- (4) Allowances shall be held in, deducted from, or transferred among Allowance Tracking System accounts in accordance with the Acid Rain Program.
- (5) An allowance shall not be deducted in order to comply with the requirements under paragraph (1) of the sulfur dioxide requirements prior to the calendar year for which the allowance was allocated.
- (6) An allowance allocated by the Administrator under the Acid Rain Program is a limited authorization to emit sulfur dioxide in accordance with the Acid Rain Program. No provision of the Acid Rain Program, the Acid Rain permit application, the Acid Rain permit, or an exemption under 40 CFR 72.7 or 72.8 and no provision of law shall be construed to limit the authority of the United States to terminate or limit such authorization.
- (7) An allowance allocated by the Administrator under the Acid Rain Program does not constitute a property right.

#### Nitrogen Oxides Requirements

The owners and operators of the source and each affected unit at the source shall comply with the applicable Acid Rain emissions limitation for nitrogen oxides.

Indiana Municipal Power Agency (IMPA) - Anderson Station Facility (Source) Name (from STEP 1)

#### 

- (1) The designated representative of an affected source that has excess emissions in any calendar year shall submit a proposed offset plan, as required under 40 CFR part 77.
- (2) The owners and operators of an affected source that has excess emissions in any calendar year shall:
  - (i) Pay without demand the penalty required, and pay upon demand the interest on that penalty, as required by 40 CFR part 77; and
  - (ii) Comply with the terms of an approved offset plan, as required by 40 CFR part 77.

#### Recordkeeping and Reporting Requirements

- (1) Unless otherwise provided, the owners and operators of the source and each affected unit at the source shall keep on site at the source each of the following documents for a period of 5 years from the date the document is created. This period may be extended for cause, at any time prior to the end of 5 years, in writing by the Administrator or permitting authority:
  - (i) The certificate of representation for the designated representative for the source and each affected unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with 40 CFR 72.24; provided that the certificate and documents shall be retained on site at the source beyond such 5-year period until such documents are superseded because of the submission of a new certificate of representation changing the designated representative;
  - (ii) All emissions monitoring information, in accordance with 40 CFR part 75, provided that to the extent that 40 CFR part 75 provides for a 3-year period for recordkeeping, the 3-year period shall apply.
  - (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and,
  - (iv) Copies of all documents used to complete an Acid Rain permit application and any other submission under the Acid Rain Program or to demonstrate compliance with the requirements of the Acid Rain Program.
- (2) The designated representative of an affected source and each affected unit at the source shall submit the reports and compliance certifications required under the Acid Rain Program, including those under 40 CFR part 72 subpart I and 40 CFR part 75.

#### <u>Liability</u>

- (1) Any person who knowingly violates any requirement or prohibition of the Acid Rain Program, a complete Acid Rain permit application, an Acid Rain permit, or an exemption under 40 CFR 72.7 or 72.8, including any requirement for the payment of any penalty owed to the United States, shall be subject to enforcement pursuant to section 113(c) of the Act.
- (2) Any person who knowingly makes a false, material statement in any record, submission, or report under the Acid Rain Program shall be subject to criminal enforcement pursuant to section 113(c) of the Act and 18 U.S.C. 1001.
- (3) No permit revision shall excuse any violation of the requirements of the Acid Rain Program that occurs prior to the date that the revision takes effect.
- (4) Each affected source and each affected unit shall meet the requirements of the Acid Rain Program.
- (5) Any provision of the Acid Rain Program that applies to an affected source (including a provision applicable to the designated representative of an affected source) shall also apply to the owners and operators of such source and of the affected units at the source.
- (6) Any provision of the Acid Rain Program that applies to an affected unit (including a provision applicable to the designated representative of an affected unit) shall also apply to the owners and operators of such unit.
- (7) Each violation of a provision of 40 CFR parts 72, 73, 74, 75, 76, 77, and 78 by an affected source or affected unit, or by an owner or operator or designated representative of such source or unit, shall be a separate violation of the Act.

Indiana Municipal Power Agency (IMPA) - Anderson Station Facility (Source) Name (from STEP 1)

#### STEP 3, Cont'd.

#### **Effect on Other Authorities**

No provision of the Acid Rain Program, an Acid Rain permit application, an Acid Rain permit, or an exemption under 40 CFR 72.7 or 72.8 shall be construed as:

- (1) Except as expressly provided in title IV of the Act, exempting or excluding the owners and operators and, to the extent applicable, the designated representative of an affected source or affected unit from compliance with any other provision of the Act, including the provisions of title I of the Act relating to applicable National Ambient Air Quality Standards or State Implementation Plans:
- (2) Limiting the number of allowances a source can hold; provided, that the number of allowances held by the source shall not affect the source's obligation to comply with any other provisions of the Act;
- (3) Requiring a change of any kind in any State law regulating electric utility rates and charges, affecting any State law regarding such State regulation, or limiting such State regulation, including any prudence review requirements under such State law;
- (4) Modifying the Federal Power Act or affecting the authority of the Federal Energy Regulatory Commission under the Federal Power Act; or,
- (5) Interfering with or impairing any program for competitive bidding for power supply in a State in which such program is established.

#### STEP 4

#### Certification

Read the certification statement, sign, and date.

I am authorized to make this submission on behalf of the owners and operators of the affected source or affected units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Name Chris Sanders	
Signature C	Date 04/17/2024

## Indiana Department of Environmental Management Office of Air Quality

Technical Support Document For a Title IV (Acid Rain) Permit Renewal

#### **Source Background and Description**

Source Name: Indiana Municipal Power Agency - Anderson Station

Source Location: 6035 Park Rd, Anderson, IN 46011
Mailing Address: 11610 N College Ave, Carmel IN 46032

County: Madison

Operated By: Indiana Municipal Power Agency

Designated Representative: Jack F. Alvey

ORIS Code: 7336

Previous Title IV (Acid Rain) Permit No.:

AR 095-41323-00051

Title IV (Acid Rain) Renewal Permit No.:

AR 095-47740-00051

Permit Reviewer:

Ghislaine Aponte

The Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) has reviewed a Title IV (Acid Rain) permit renewal application submitted by Indiana Municipal Power Agency - Anderson Station on April 17, 2024. The application is for the operation of the following affected units at a station located at 6035 Park Rd, Anderson, Indiana.

(a) Two (2) 38.7 MW natural gas-fired simple cycle gas turbines, identified as T1 and T2, constructed in 1990, using Fuel Oil No. 2 as the back-up fuel, controlled by a water injection system, each with a maximum heat input capacity of 431 MMBtu/hr while combusting natural gas and a maximum heat input capacity of 425 MMBtu/hr while combusting No. 2 fuel oil (at ISO conditions), and exhausting to stacks 3 and 4, respectively.

[Under 40 CFR Part 60, Subpart GG, these units are affected facilities]

(b) One (1) 84 MW natural gas-fired simple cycle gas turbine, identified as T3, constructed in 2002, using Fuel Oil No. 2 as the back-up fuel, with a maximum heat input capacity of 858 MMBtu/hr while combusting natural gas and a maximum heat input capacity of 850 MMBtu/hr while combusting Fuel Oil No. 2 (at ISO conditions), and exhausting to stack 7. This unit is a lean premix combustion turbine.

[Under 40 CFR Part 60, Subpart GG, this unit is an affected facility]

This Title IV (Acid Rain) permit renewal AR 095-47740-00051, when issued, will have a term of five years and will involve the same affected units as indicated in the initial Title IV (Acid Rain) permit AR 095-41323-00051.

#### **Existing Title IV (Acid Rain) Approvals**

The source has been operating under the following previous Title IV (Acid Rain) approvals:

- (a) AR 095-11900-00051, issued on July 25, 2000,
- (b) AR 095-19863-00051, issued on August 3, 2005,
- (c) AR 095-28886-00051, Issued on March 29, 2010,
- (d) AR 095-34704-00051, issued on November 25, 2014, and

(e) AR 095-34704-00051, issued on October 17, 2019.

Indiana Municipal Power Agency - Anderson Station was issued a Title IV permit for the Power Plant, effective from October 17, 2019 to October 17, 20247.

#### **Program Description**

The following information is provided to explain the Acid Rain Program.

#### (a) Goal of the Program

The goal of the 1990 Clean Air Act (CAA) Amendments, Acid Rain Program is to reduce the impact of man-made emissions of sulfur dioxide ( $SO_2$ ) and nitrogen oxide ( $SO_2$ ) on lakes, streams, forests, crops and, most important, the health of the public, by a nationwide allocation of  $SO_2$  emissions from power plants. While it may not seem to be a local problem, the information collected shows a need for this reduction. This is because these emissions can be transported great distances. Results of the  $SO_2$  and  $SO_2$  and  $SO_3$  program, along with past, present and future plans, can be found on the Internet at <a href="https://www.epa.gov/acidrain">https://www.epa.gov/acidrain</a>. Additional information in the form of maps showing the results of the  $SO_2$  and  $SO_3$  limitations can be found on the Internet at <a href="https://nadp.slh.wisc.edu/">https://nadp.slh.wisc.edu/</a>.

#### (b) Federal Rules

The emission allowances and conditions in this draft Title IV (Acid Rain) permit were taken from the limits developed by the U.S. EPA for the Acid Rain Program pursuant to Title IV of the Clean Air Act, 42 United States Code 7401, as amended by Public Law 101-5049 (November 15, 1990). Parts 72 through 78 of Title 40 of the Code of Federal Regulations (CFR), 61 Federal Register (FR) 59142, 61 FR 67111, 61 FR 68821, and 62 FR 3463, apply to regulated power plants.

#### (c) Indiana's Rules

Title 326 of the Indiana Administrative Code (IAC) Article 21, Acid Deposition Control, has adopted the federal rule by referencing 40 CFR 72 through 78, 61 FR 59142, 61 FR 67111, 61 FR 68821, and 62 FR 3463. The rule incorporates the requirements of Title IV, Clean Air Act Acid Rain Program, of the 1990 Clean Air Act (CAA).

- (d) Sulfur Dioxide (SO<sub>2</sub>) Emission Allocations
  Beginning in 2010, the Clean Air Act has placed a cap at 8.95 million on the number of
  allowances issued to units each year. No allocations were made for new sources. New
  regulated power plants have to obtain sulfur dioxide emission allocations by purchasing
  them from pre-existing power plants that have received U.S. EPA allocations. A
  regulated power plant may have emission allocations to sell because the plant purchased
  newer, less polluting, equipment. The U.S. EPA keeps track of the transfer of all sulfur
  dioxide emission allocations in an official accounting system.
- (e) Nitrogen Oxide Emission (NO<sub>x</sub>) Limitations
  The emission limitations for NOx under this part apply to each affected coal-fired utility unit subject to section 404(d) or 409(b) of the Act on the date the unit is required to meet the Acid Rain emissions reduction requirements for SO2.

#### Specific Sulfur Dioxide (SO<sub>2</sub>) Emission Allocations

The natural gas-fired simple cycle combustion gas turbines, Units ACT1, ACT2, and ACT 3, have no annual allocated sulfur dioxide emission allowances established in the Title IV Acid Rain Program. The gas turbines, ACT1, ACT2, and ACT 3 will be required to seek sulfur dioxide emission allowances from other units, in order to account for all sulfur dioxide emissions, as required by 40 CFR 72.9(c).

#### **Emissions Monitoring Requirements**

The Permittee and, to the extent applicable, the designated representative of ACT1, ACT2, and ACT 3 must comply with the monitoring requirements set out in 40 CFR 75 and 72.9(b)(1) and (2). The source must measure and record sulfur dioxide emissions. The source must report these measurements to IDEM and U.S. EPA. These records and reports are used to determine if the source is in compliance with the sulfur dioxide allocation program. The requirements of the Title IV (Acid Rain) permit do not affect the source's responsibility to monitor emissions of other pollutants or other emissions characteristics required by the Clean Air Act and other operating permit provisions. Monitoring requirements outlined in the source's Title IV (Acid Rain) permit renewal application are considered as part of the Title IV (Acid Rain) renewal permit.

#### Other Record Keeping and Reporting Requirements

The source must keep copies of all reports and compliance certifications that it submits to demonstrate compliance with the requirements of the Title IV (Acid Rain) permit for five years. The source must submit the reports and compliance certifications required by the Title IV (Acid Rain) permit to the U.S. EPA and IDEM, OAQ. Record keeping and reporting requirements outlined in the Title IV (Acid Rain) renewal application are considered part of the Title IV (Acid Rain) renewal permit.

#### **Submissions**

The designated representative for each emissions unit must sign and certify every report or other submission required by the Title IV (Acid Rain) renewal permit. The designated representative must include the following certification statement in every submission:

"I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment."

The designated representative must send the Permittee a notification regarding every submission. The designated representative must also notify the Permittee within ten (10) business days of the receipt of any written determination made by U.S. EPA or IDEM.

#### **Draft Title IV (Acid Rain) Permit Renewal**

IDEM has preliminarily determined that the source meets the requirements of Indiana Code (IC) 13-17-3-4 and IC 13-17-3-11 as well as Title IV of the Clean Air Act. IDEM proposes this draft Title IV (Acid Rain) permit renewal pursuant to 326 IAC 21.

#### Recommendation

The staff recommends that this Title IV (Acid Rain) Acid Rain permit renewal be approved.

#### **IDEM Contact**

#### (a) Permit

If you have any questions regarding this Title IV (Acid Rain) renewal permit, please contact Ghislaine Aponte, Indiana Department Environmental Management, Office of Air Quality, Permits Branch, 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana 46204-2251, or by telephone at (317) 232-4093 or (800) 451-6027, and ask for Ghislaine Aponte or (317) 232-4093.

Page 4 of 4 TSD for AR 095-47740-00051

#### (b) Compliance Inspection

The source will be inspected by IDEM's compliance inspection staff. Persons seeking to obtain information regarding the source's compliance status or to report any potential violation of any permit condition should contact Pat Austin at the Office of Air Quality (OAQ) address or by telephone at (317) 234-3491 or toll free at 1-800-451-6027 extension 4-3491.

#### (c) Copies

Copies of the Code of Federal Regulations (CFR) referenced in the permit may be obtained from:

Indiana Department of Environmental Management
Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

or

The Government Printing Office Washington, D.C. 20402

or

on the U.S. Government Printing Office's Electronic Code of Federal Regulations (eCFR) website located on the Internet at: https://www.ecfr.gov/cgi-bin/ECFR.



We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204 (800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb Governor

Brian C. Rockensuess

Commissioner

June 26, 2024

Mr. Adam Watts Indiana Municipal Power Agency - Anderson Station 11610 North College Avenue Carmel, Indiana 46032

Re: Public Notice

Indiana Municipal Power Agency - Anderson

Station

Permit Level: Acid Rain Renewal Permit Number: 095-47740-00051

Dear Mr. Watts:

Enclosed is the Notice of 30-Day Period for Public Comment for your draft air permit.

Our records indicate that you are the contact person for this application. However, if you are not the appropriate person within your company to receive this document, please forward it to the correct person. The Notice of 30-Day Period for Public Comment has also been sent to the OAQ Permits Branch Interested Parties List and, if applicable, your Consultant/Agent and/or Responsible Official/Authorized Individual.

The preliminary findings, including the draft permit, technical support document, emission calculations, and other supporting documents, are available electronically at:

IDEM's online searchable database: http://www.in.gov/apps/idem/caats/ . Choose Search Option by **Permit Number**, then enter permit 47740

and

IDEM's Virtual File Cabinet (VFC): <a href="https://www.IN.gov/idem">https://www.IN.gov/idem</a>. Enter VFC in the search box, then search for permit documents using a variety of criteria, such as Program area, date range, permit #, Agency Interest Number, or Source ID.

The Public Notice period will begin the date the Notice is published on the IDEM Official Public Notice website. Publication has been requested and is expected within 2-3 business days. You may check the exact Public Notice begins and ends date here: https://www.in.gov/idem/public-notices/

Please note that as of April 17, 2019, IDEM is no longer required to publish the notice in a newspaper.

OAQ has submitted the draft permit package to the Anderson Public Library Main Library, 111 East 12<sup>th</sup> Street in Anderson, Indiana. As a reminder, you are obligated by 326 IAC 2-1.1-6(c) to place a copy of the complete permit application at this library no later than ten (10) days after submittal of the application or additional information to our department. We highly recommend that even if you have already placed these materials at the library, that you confirm with the library that these materials are available for review and request that the library keep the materials available for review during the entire permitting process.



Please review the draft permit documents carefully. This is your opportunity to comment on the draft permit and notify the OAQ of any corrections that are needed before the final decision. Questions or comments about the enclosed documents should be directed to Ghislaine Aponte, Indiana Department of Environmental Management, Office of Air Quality, 100 N. Senate Avenue, Indianapolis, Indiana, 46204 or call (800) 451-6027, and ask for extension 24093 or dial (317) 232-4093.

Sincerely,

John F. Jackson

John F. Jackson Permits Branch Office of Air Quality

Enclosures PN Applicant Cover Letter access via website 8/10/2020



We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204

(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb Governor

Brian C. Rockensuess Commissioner

June 26, 2024

To: Anderson Public Library Main Library

From: Jenny Acker, Branch Chief

> Permits Branch Office of Air Quality

Subject: Important Information to Display Regarding a Public Notice for an Air

Permit

Applicant Name: Indiana Municipal Power Agency – Anderson Station

Permit Number: 095-47740-00051

Enclosed is a copy of important information to make available to the public. This proposed project is regarding a source that may have the potential to significantly impact air quality. Librarians are encouraged to educate the public to make them aware of the availability of this information. The following information is enclosed for public reference at your library:

- Notice of a 30-day Period for Public Comment
- **Draft Permit and Technical Support Document**

You will not be responsible for collecting any comments from the citizens. Please refer all questions and request for the copies of any pertinent information to the person named below.

Members of your community could be very concerned in how these projects might affect them and their families. Please make this information readily available until you receive a copy of the final package.

If you have any questions concerning this public review process, please contact Joanne Smiddie-Brush, OAQ Permits Administration Section at 1-800-451-6027, extension 3-0185. Questions pertaining to the permit itself should be directed to the contact listed on the notice.

> **Enclosures** PN Library updated 4/2019





We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204 (800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb

Brian C. Rockensuess

Commissioner

Notice of Public Comment

June 26, 2024 Indiana Municipal Power Agency – Anderson Station 095-47740-00051

To: Interested Parties:

You are receiving this notice because you asked to be on IDEM's notification list for this company and/or county; or because your property is nearby the company being permitted; or because you represent a local/regional government entity. The Indiana Department of Environmental Management, Office of Air Quality, invites your comments on the draft air permit.

Enclosed is a Notice of Public Comment, which has posted on IDEM's Public Notice website at <a href="https://www.in.gov/idem/public-notices/">https://www.in.gov/idem/public-notices/</a>.

The application and supporting documentation for this proposed permit have been placed at the library indicated in the Notice. These documents more fully describe the project, the applicable air pollution control requirements and how the applicant will comply with these requirements.

If you would like to comment on this draft permit, please contact the person named in the enclosed Public Notice. Thank you for your interest in the Indiana's Air Permitting Program.

Please Note: If you would like to be removed from the Air Permits mailing list, please contact Joanne Smiddie-Brush with the Air Permits Administration Section at 1-800-451-6027, ext. 3-0185 or via e-mail at JBRUSH@IDEM.IN.GOV. If you have recently moved and this Notice has been forwarded to you, please notify us of your new address and if you wish to remain on the mailing list. Mail that is returned to IDEM by the Post Office with a forwarding address in a different county will be removed from our list unless otherwise requested.

Enclosure PN Interested Parties Cover Letter 10/13/2023





We Protect Hoosiers and Our Environment.

100 N. Senate Avenue • Indianapolis, IN 46204

(800) 451-6027 • (317) 232-8603 • www.idem.IN.gov

Eric J. Holcomb

Brian C. Rockensuess

Commissioner

### AFFECTED STATE NOTIFICATION OF PUBLIC COMMENT PERIOD DRAFT INDIANA AIR PERMIT

June 26, 2024

A 30-day public comment period has been initiated for:

Permit Number: 095-47740-00051

Applicant Name: Indiana Municipal Power Agency - Anderson Station

Location: Anderson, Madison County, Indiana

The public notice, draft permit and technical support documents can be accessed via the **IDEM Air Permits Online** site at: <a href="http://www.in.gov/ai/appfiles/idem-caats/">http://www.in.gov/ai/appfiles/idem-caats/</a>

Questions or comments on this draft permit should be directed to the person identified in the public notice by telephone or in writing to:

Indiana Department of Environmental Management Office of Air Quality, Permits Branch 100 North Senate Avenue Indianapolis, IN 46204

Questions or comments regarding this email notification or access to this information from the EPA Internet site can be directed to Chris Hammack at <a href="mailto:chammack@idem.IN.gov">chammack@idem.IN.gov</a> or (317) 233-2414.

Affected States Notification 1/9/2017



### Mail Code 61-53

IDEM Staff	JJACKSON 6/26	6/2024		
	Indiana Municipa	al Power Agency Anderson Station 095-477	40-00051 (draft)	AFFIX STAMP
Name and		Indiana Department of Environmental	Type of Mail:	HERE IF
address of		Management		USED AS
Sender		Office of Air Quality – Permits Branch	CERTIFICATE OF	CERTIFICATE
		100 N. Senate	MAILING ONLY	OF MAILING
		Indianapolis, IN 46204	MAILING ONE	

Line	Article Number	Name, Address, Street and Post Office Address	Postage	Handing Charges	Act. Value (If Registered)	Insured Value	Due Send if COD	R.R. Fee	S.D. Fee	S.H. Fee	Rest. Del. Fee
											Remarks
1		Adam Watts Indiana Municipal Power Agency Anderson Station 11610 N College Ave	Carmel IN 46	6032 (Source (	CAATS)						
2		Chris Sanders Vice President of Operations Indiana Municipal Power Agency Anderso	on Station 11	610 N College	Ave Carmel IN 460	32 (RO CA	ATS)				
3		Madison County Commissioners 16 E 9th St, Ste 104 Anderson IN 46016 (Local Off	ficial)								
4		Anderson Public Library 111 E 12th St Anderson IN 46016-2701 (Library)									
5		Anderson City Council & Mayors Office PO Box 2100 Anderson IN 46018 (Local Off	icial)								
6		Madison County Health Department 206 E 9th St Anderson IN 46016-1512 (Health I	Department)								
7		Scott Underwood The Herald Bulletin 1133 Jackson St Anderson IN 46016 (Affected Party)									
8		Scott Slade The Times-Post 104 W High St Pendleton IN 46064 (Affected Party)									
9											
10											
11											
12											
13											
14											
15											

mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.	Total number of pieces Listed by Sender	Total number of Pieces Received at Post Office	Postmaster, Per (Name of Receiving employee)	The full declaration of value is required on all domestic and international registered mail. The maximum indemnity payable for the reconstruction of nonnegotiable documents under Express Mail document reconstructing insurance is \$50,000 per piece subject to a limit of \$50,000 per occurrence. The maximum indemnity payable on Express mil merchandise insurance is \$500. The maximum indemnity payable is \$25,000 for registered mail, sent with optional postal insurance. See <i>Domestic Mail Manual</i> R900, \$913, and \$921 for limitations of coverage on inured and COD mail. See <i>International Mail Manual</i> for limitations o coverage on international mail. Special handling charges apply only to Standard Mail. (A) and Standard Mail (R) parcels
---	--	---	--	---