NOTICE OF 30-DAY PERIOD  
FOR PUBLIC COMMENT  

Preliminary Findings Regarding a Title IV (Acid Rain) Permit Renewal  
for Whiting Clean Energy, Inc. in Lake County  
Title IV (Acid Rain) Permit No.:089-43450-00449  

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 industrial steam and 545 MWe co-generation (combined heat and power) plant, located at 2155 Standard Avenue, Whiting, Indiana 46394.

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

Whiting Public Library  
1735 Oliver Street  
Whiting, IN 46394

and

IDEM Northwest Regional Office  
330 W. US Highway 30, Suites E & F  
Valparaiso, IN 46385

A copy of the preliminary findings is available on the Internet at: http://www.in.gov/ai/appfiles/idem-caats/.

A copy of the application and preliminary findings is also available via IDEM’s Virtual File Cabinet (VFC). To access VFC, please go to: http://www.in.gov/idem/ 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 (https://www.in.gov/idem/5474.htm) marks the beginning of a 30-day public comment period. If the 30th 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 AR089-43450-00449 in all correspondence.

Comments should be sent to:

Deena Levering
IDEM, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251
(800) 451-6027, ask for Deena Levering or (317) 234-5400
Or dial directly: (317) 234-5400
Fax: (317) 232-6749 attn: Deena Levering
E-mail: dleverin@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: http://www.in.gov/idem/airquality/2356.htm; and the Citizens' Guide to IDEM on the Internet at: http://www.in.gov/idem/6900.htm.

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 12th floor of the Indiana Government Center North, 100 N. Senate Avenue, Indianapolis, Indiana 46204-2251.

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

Heath Hartley, Section Chief
Permits Branch
Office of Air Quality
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.

<table>
<thead>
<tr>
<th>Operation Permit No.: AR 089-43450-00449</th>
</tr>
</thead>
<tbody>
<tr>
<td>Master Agency Interest ID.: 10697</td>
</tr>
<tr>
<td>Issued by:</td>
</tr>
<tr>
<td>Heath Hartley, Section Chief</td>
</tr>
<tr>
<td>Permits Branch</td>
</tr>
<tr>
<td>Office of Air Quality</td>
</tr>
<tr>
<td>Issuance Date:</td>
</tr>
<tr>
<td>Expiration Date:</td>
</tr>
</tbody>
</table>
Title IV Operating Conditions

### Title IV Source Description:

(a) Two (2) Combined-cycle Combustion Turbines (CT), identified as Unit CT1 and Unit CT2 (CT1 and CT2 in the Title V permit), each constructed in 2001:

<table>
<thead>
<tr>
<th>Make/Model</th>
<th>General Electric Frame 7FA (Model 7241)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heat Input Capacity (HIC)</td>
<td>1,735 MMBtu per hour (HHV) @ ISO conditions, each</td>
</tr>
<tr>
<td>Electric Generating Capacity</td>
<td>166 MW @ ISO conditions, each</td>
</tr>
<tr>
<td>Fuel Source</td>
<td>Natural Gas</td>
</tr>
<tr>
<td>Control Technology</td>
<td>Dry-Low NOx Burners</td>
</tr>
<tr>
<td>Stack ID</td>
<td>CT1 exhausts through HRSG1 to stack 1</td>
</tr>
<tr>
<td></td>
<td>CT2 exhausts through HRSG2 to stack 2</td>
</tr>
</tbody>
</table>

(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 Unit CT1 and CT2 in compliance with this permit.

3. **Monitoring Requirements [326 IAC 21]**

(a) The Permittee and, to the extent applicable, the designated representative of Unit CT1 and CT2 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 Unit CT1 and CT2 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 Unit CT1 and CT2 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 Unit CT1 and CT2, after deductions under 40 CFR 73.34(c), not less than the total annual emissions of sulfur dioxide for the previous calendar year from Unit CT1 and CT2; 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) Unit CT1 and CT2 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) Unit CT1 and CT2 were not allocated allowances by United States Environmental Protection Agency (U.S. EPA) under 40 CFR 73.10. However, Unit CT1 and CT2 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)]

5. Nitrogen Oxides Requirements [326 IAC 21]

(a) Pursuant to 40 CFR 76, Acid Rain Nitrogen Oxides Emission Reduction Program, the natural gas fired combined-cycle Unit CT1 and CT2 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 Unit CT1 and CT2 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:

Indiana Department of Environmental Management
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
(c) If Unit CT1 and CT2 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 Unit CT1 and CT2 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 Unit CT1 and CT2 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 Unit CT1 and CT2 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:

Indiana Department of Environmental Management
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
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.

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.”

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.”

The designated representative of Unit CT1 and CT2 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 Unit CT1 and CT2.

The designated representative of Unit CT1 and CT2 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.

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)]

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.

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.

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.

Unit CT1 and CT2 shall meet the requirements of the Acid Rain Program.
(e) Any provision of the Acid Rain Program that applies to Unit CT1 and CT2, including a provision applicable to the designated representative of Unit CT1 and CT2, shall also apply to the Permittee.

(f) Any provision of the Acid Rain Program that applies to Unit CT1 and CT2, 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 Unit CT1 and CT2, 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 Unit CT1 and CT2, 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.
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: Whiting Clean Energy, Inc.  
Source Location: 2155 Standard Avenue, Whiting, Indiana 46394  
County: Lake  
Operated By: Whiting Clean Energy, Inc.  
Designated Representative: Gregory Martin, P.E.  
ORIS Code: 55259  
Previous Title IV (Acid Rain) Permit No.: AR 089-36598-00449  
Title IV (Acid Rain) Renewal Permit No.: AR 089-43450-00449  
Permit Reviewer: Deena Levering

The Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) has reviewed a Title IV (Acid Rain) permit renewal application submitted by Whiting Clean Energy, Inc. on November 4, 2020. The application is for the operation of the following affected units at a station located at 2155 Standard Avenue, Whiting, Indiana.

(a) Two (2) Combined-cycle Combustion Turbines (CT), identified as Unit CT1 and Unit CT2 (CT1 and CT2 in the Title V permit), each constructed in 2001:

Make/Model: General Electric Frame 7FA (Model 7241)  
Heat Input Capacity (HIC): 1,735 MMBtu per hour (HHV) @ ISO conditions, each  
Electric Generating Capacity: 166 MW @ ISO conditions, each  
Fuel Source: Natural Gas  
Control Technology: Dry-Low NOx Burners  
Stack ID: CT1 exhausts through HRSG1 to stack 1  
CT2 exhausts through HRSG2 to stack 2

This Title IV (Acid Rain) permit renewal AR 089-43450-00449, 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 089-11912-00449.

Existing Title IV (Acid Rain) Approvals

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

(a) Acid Rain Permit No. AR 089-11912-00449, issued on July 2, 2001,

(b) Acid Rain First Renewal Permit No. AR 089-22465-00449, issued on October 23, 2008,

(c) Acid Rain Second Renewal Permit No. AR 089-30138-00449, issued on June 20, 2011, and

(d) Acid Rain Third Renewal Permit No. AR 089-36598-00449, issued on August 18, 2016.

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\textsubscript{2}) and nitrogen oxide (NO\textsubscript{x}) on lakes, streams, forests, crops and, most important, the health of the public, by a nationwide allocation of SO\textsubscript{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\textsubscript{2} and NO\textsubscript{x} program, along with past, present and future plans, can be found on the Internet at http://www.epa.gov/airmarkets/. Additional information in the form of maps showing the results of the SO\textsubscript{2} and NO\textsubscript{x} limitations can be found on the Internet at http://nadp.sws.uiuc.edu/.

(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\textsubscript{2}) 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\textsubscript{x}) Limitations
The emission limitations for NO\textsubscript{x} 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 SO\textsubscript{2}.

Specific Sulfur Dioxide (SO\textsubscript{2}) Emission Allocations
The natural gas-fired combined-cycle gas turbines, Unit CT1 and CT2, have no annual allocated sulfur dioxide emission allowances established in the Title IV Acid Rain Program. The unit(s) 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).

Specific NO\textsubscript{x} Compliance and Averaging Plan
The natural gas-fired combined-cycle gas turbines, Unit CT1 and CT2 are not subject to the nitrogen oxides requirements of 40 CFR 76. The NO\textsubscript{x} regulations only apply to units that burn coal for fuel.

Emissions Monitoring Requirements
The Permittee and, to the extent applicable, the designated representative of Unit CT1 and CT2 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 Deena Levering, 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) 234-5400 or (800) 451-6027, and ask for Deena Levering or (317) 234-5400.

(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

November 3, 2020

VIA CERTIFIED MAIL

Indiana Department of Environmental Management
Office of Air Quality, Air Permits Administration
ATTN: Incoming Application
100 North Senate Avenue
MC 61-53 IGCN 1003
Indianapolis, Indiana 46204-2251

RE: Whiting Clean Energy Acid Rain Permit Renewal
Permit No. AR 089-36598-00449

Dear Sir or Madam:

Please find enclosed the Acid Rain Permit Renewal Application for the Whiting Clean
Energy, Inc. (WCE) facility located in Whiting, IN. WCE is currently operating under Acid
Rain Permit AR 089-36598-00449, effective until August 18, 2021. In accordance with
326 IAC 21 and 40 CFR 72.30(c), a renewal application shall be submitted more than 6
months prior to WCE's permit expiration date; therefore, this constitutes a timely
submission of WCE's Acid Rain Permit Renewal.

WCE appreciates the IDEM's review of this application. If you have any questions or
comments concerning the enclosed package, please contact Ms. Amy Castellanos at
219-473-0653 ext. 264.

Sincerely,

[Signature]
Gregory Martin, P.E.
President
Whiting Clean Energy, Inc.

Enclosure
**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.

1. **Source / Company Name:** Whiting Clean Energy, Inc.
2. **Plant ID:** 089 – 0449
3. **Billing Address:** 2155 Standard Avenue
   - **City:** Whiting
   - **State:** IN
   - **ZIP Code:** 46394 – 2201
4. **Permit Level:**
   - [ ] Exemption
   - [ ] Registration
   - [ ] SSOA
   - [ ] MSOP
   - [ ] FESOP
   - [x] TVOP
   - [ ] PBR
5. **Application Summary:** Check all that apply. Multiple permit numbers may be assigned as needed based on the choices selected below.
   - [ ] Initial Permit
   - [ ] Renewal of Operating Permit
   - [ ] Asphalt General Permit
   - [ ] Review Request
   - [ ] Revocation of Operating Permit
   - [ ] Alternate Emission Factor Request
   - [ ] Interim Approval
   - [ ] Relocation of Portable Source
   - [x] Acid Deposition (Phase II)
   - [ ] Site Closure
   - [ ] Emission Reduction Credit Registry
6. **Transition (between permit levels):**
   - [ ] Company Name Change
   - [ ] Change of Responsible Official
   - [ ] Correction to Non-Technical Information
   - [ ] Notice Only Change
   - [ ] Other (specify):
7. **Administrative Amendment:**
   - [ ] Modification:
     - [ ] New Emission Unit or Control Device
     - [ ] Modified Emission Unit or Control Device
     - [ ] New Applicable Permit Requirement
     - [ ] Change to Applicability of a Permit Requirement
     - [ ] Prevention of Significant Deterioration
     - [ ] Emission Offset
     - [ ] MACT Preconstruction Review
     - [ ] Minor Source Modification
     - [ ] Significant Source Modification
     - [ ] Minor Permit Modification
     - [ ] Significant Permit Modification
     - [ ] Other (specify):

8. **Is this an application for an initial construction and/or operating permit for a “Greenfield” Source?**
   - [ ] Yes [x] No

9. **Is this an application for construction of a new emissions unit at an Existing Source?**
   - [ ] Yes [x] 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: Date:

10. 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

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.

Gregory Martin, P.E.  President
Name (typed)  Title
Signature  Date  11/4/2020
## PART A: Source / Company Location Information

1. **Source / Company Name:** Whiting Clean Energy
2. **Plant ID:** 089 - 00449
3. **Location Address:** 2155 Standard Avenue
   - **City:** Whiting
   - **State:** IN
   - **ZIP Code:** 46394 - 2201
4. **County Name:** Lake
5. **Township Name:** North
6. **Geographic Coordinates:**
   - **Latitude:** 41° 40' 25.17"
   - **Longitude:** -87° 28' 39.72"
7. **Universal Transferal Mercadum Coordinates (if known):**
   - **Zone:** 16
   - **Horizontal:** 460.4 km
   - **Vertical:** 4613.5 km
8. **Adjacent States:** Is the source located within 50 miles of 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 area for any of the criteria air pollutants?
   - ☑ No
   - ☑ Yes – **Indicate Nonattainment Pollutant(s):** CO Pb NOx O3 PM PM10 PM2.5 SO2
10. **Portable / Stationary:** Is this a portable or stationary source?
    - ☑ Portable
    - ☑ Stationary

## PART B: Source Summary

11. **Company Internet Address (optional):**
12. **Company Name History:** Has this source operated under any other name(s)?
    - ☑ No
    - ☑ Yes – **Provide information regarding past company names in Part I, Company Name History.
13. **Portable Source Location History:** Will the location of the portable source be changing in the near future?
    - ☑ Not Applicable
    - ☑ No
    - ☑ Yes – **Complete Part J, Portable Source Location History, and Part K, Request to Change Location of Portable Source.
14. **Existing Approvals:** Have any exemptions, registrations, or permits been issued to this source?
    - ☑ No
    - ☑ Yes – **List these permits and their corresponding emissions units in Part M, Existing Approvals.
15. **Unpermitted Emissions Units:** Does this source have any unpermitted emissions units?
    - ☑ No
    - ☑ Yes – **List all unpermitted emissions units in Part N, Unpermitted Emissions Units.
16. **New Source Review:** Is this source proposing to construct or modify any emissions units?
    - ☑ No
    - ☑ Yes – **List all proposed new construction in Part O, New or Modified Emissions Units.
17. **Risk Management Plan:** Has this source submitted a Risk Management Plan?
    - ☑ Not Required
    - ☑ No
    - ☑ Yes – **Date submitted:** 10/10/2018
    - **EPA Facility Identifier:** 1000 - 0017 - 6445

---

**NOTES:**
- The purpose of GSD-01 is to provide essential information about the entire source of air pollutant emissions. GSD-01 is a required form.
- 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.

---

**OAQ GENERAL SOURCE DATA APPLICATION**
**GSD-01: Basic Source Level Information**
**State Form 50640 (RS/1-10)**

**INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**

**Received by State of Indiana IDEM-OAQ via email November 4, 2020 MJ-2**

**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](http://www.IN.gov/idem)
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: Gregory Martin, P.E.
19. Title (optional): President
20. Mailing Address: 2155 Standard Avenue
   City: Whiting State: IN ZIP Code: 46394 - 2201
21. Electronic Mail Address (optional): gregory.martin@bp.com
22. Telephone Number: (219) 473 - 0653
23. Facsimile Number (optional): (219) 473 - 0366

PART D: Authorized Individual/Responsible Official Information

IDEM will send a copy of the permit decision to the person indicated in this section, if the Authorized Individual or Responsible Official is different from the Source Contact specified in Part C.

24. Name of Authorized Individual or Responsible Official: Gregory Martin, P.E.
25. Title: President
26. Mailing Address: 2155 Standard Avenue
   City: Whiting State: IN ZIP Code: 46394 - 2201
27. Telephone Number: (219) 473 - 0653
28. Facsimile Number (optional): (219) 473 - 0366

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.
   ☑ No ☐ Yes - Change Responsible Official to:

PART E: Owner Information

30. Company Name of Owner: Same as Source
31. Name of Owner Contact Person:
32. Mailing Address:
   City: State: ZIP Code: -
33. Telephone Number: ( ) -
34. Facsimile Number (optional): ( ) -
35. Operator: 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

36. Name of Operator Contact Person:
37. Mailing Address:
   City: State: ZIP Code: -
38. Telephone Number: ( ) -
39. Facsimile Number (optional): ( ) -
PART G: Agent Information

40. Company Name of Agent: Mostardi Platt

41. Type of Agent: [X] Environmental Consultant [ ] Attorney [ ] Other (specify):

42. Name of Agent Contact Person: Joseph Macak

43. Mailing Address: 888 Industrial Drive
   City: Elmhurst  State: IL  ZIP Code: 60126 -

44. Electronic Mail Address (optional): jmacak@mp-mail.com

45. Telephone Number: (630) 993 - 2127  
46. Facsimile Number (optional): (630) 993 - 9017

47. Request for Follow-up: Does the “Agent” wish to receive a copy of the preliminary findings during the public notice period (if applicable) and a copy of the final determination?  
   [ ] No  [X] Yes

PART H: Local Library Information

48. Date application packet was filed with the local library: Within 10 days of application submittal

49. Name of Library: Whiting Public Library

50. Name of Librarian (optional):

51. Mailing Address: 1735 Oliver Street
   City: Whiting  State: IN  ZIP Code: 46394 - 1722

52. Internet Address (optional):

53. Electronic Mail Address (optional):

54. Telephone Number: (219) 659 - 0289  
55. Facsimile Number (optional): ( )

PART I: Company Name History (if applicable)

Complete this section only if the source has previously operated under a legal name that is different from the name listed above in Section A.

56. Legal Name of Company

57. Dates of Use
   
   to
   to
   to
   to
   to
   to
   to
   to

58. Company Name Change Request: Is the source officially requesting to change the legal name that will be printed on all official documents issued by IDEM, OAQ?  
   [X] No  [ ] Yes – *Change Company Name to:*
**PART J: Portable Source Location History (if 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.

<table>
<thead>
<tr>
<th>59. Plant ID</th>
<th>60. Location of the Portable Source</th>
<th>61. Dates at this Location</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
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<td>to</td>
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</tbody>
</table>

**PART K: Request to Change Location of Portable Source (if applicable)**

Complete this section to request a change of location for a portable source.

62. **Current Location:**

   Address:

   City:  
   State: ZIP Code: 

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.

<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td>Power Generation Services</td>
<td>Electricity and Process Steam</td>
<td>4911</td>
<td>221112</td>
</tr>
</tbody>
</table>

### PART M: Existing Approvals (if applicable)
Complete this section to summarize the approvals issued to the source since issuance of the main operating permit.

<table>
<thead>
<tr>
<th>68. Permit ID</th>
<th>69. Emissions Unit IDs</th>
<th>70. Expiration Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>T089-36474-00449</td>
<td>CT1, DB1, CT2, DB2</td>
<td>8/21/2022</td>
</tr>
</tbody>
</table>

### PART N: Unpermitted Emissions Units (if applicable)
Complete this section only if the source has emission units that are not listed in any permit issued by IDEM, OAQ.

<table>
<thead>
<tr>
<th>71. Emissions Unit ID</th>
<th>72. Type of Emissions Unit</th>
<th>73. Actual Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Began Construction</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Completed Construction</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Began Operation</td>
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</tbody>
</table>

### PART O: New or Modified Emissions Units (if applicable)
Complete this section only if the source is proposing to add new emission units or modify existing emission units.

<table>
<thead>
<tr>
<th>74. Emissions Unit ID</th>
<th>75. NEW</th>
<th>76. MOD</th>
<th>77. Type of Emissions Unit</th>
<th>78. Estimated Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
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<td></td>
<td>Begin Construction</td>
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<td>Complete Construction</td>
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<td>Begin Operation</td>
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</tbody>
</table>
Acid Rain Permit Application

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

This submission is: new revised for ARP permit renewal

**STEP 1**
Identify the facility name, State, and plant (ORIS) code.

<table>
<thead>
<tr>
<th>Facility (Source) Name</th>
<th>State</th>
<th>Plant Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Whiting Clean Energy, Inc.</td>
<td>Indiana</td>
<td>55259</td>
</tr>
</tbody>
</table>

**STEP 2**
Enter the unit ID# for every affected unit at the affected source in column "a."

<table>
<thead>
<tr>
<th>Unit ID#</th>
<th>Unit Will Hold Allowances in Accordance with 40 CFR 72.9(c)(1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CT1</td>
<td>Yes</td>
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<tr>
<td>CT2</td>
<td>Yes</td>
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EPA Form 7610-16 (Revised 8-2019)
STEP 3

Permit 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
   (ii) 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:
   (i) 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.
Excess Emissions Requirements

(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.

Liability

(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, 74, 75, 76, and 77 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.
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

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.

Gregory Martin, P.E., President

Name _____________________________

Signature __________________________

Date 11/4/2020

EPA Form 7810-16 (Revised 8-2019)
Certificate of Representation

See instructions and 40 CFR 72.24, 97.416, 97.516, 97.616, 97.716, 97.816, and 97.916, or a comparable state regulation, as applicable. Note that the designated representative identified on this form is also the certifying official responsible for making related submissions for the identified unit(s), under additional programs, as indicated in the instructions.

This submission is: ☐ New ☑ Revised (revised submissions must be complete; see instructions)

STEP 1
Provide information for the plant

<table>
<thead>
<tr>
<th>Plant Name</th>
<th>Indiana</th>
<th>55259</th>
</tr>
</thead>
<tbody>
<tr>
<td>Whiting Clean Energy, Inc.</td>
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</tbody>
</table>

<table>
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<tr>
<th>County/Name</th>
<th>Latitude</th>
<th>Longitude</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lake County</td>
<td>41.674 °N</td>
<td>87.478 °W</td>
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</tbody>
</table>

STEP 2
Enter requested information for the designated representative

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gregory Martin, P.E.</td>
<td>President</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Company Name</th>
<th>Mailing Address</th>
<th>City</th>
<th>State</th>
<th>Zip Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Whiting Clean Energy, Inc.</td>
<td>2155 Standard Avenue</td>
<td>Whiting</td>
<td>IN</td>
<td>46394-2201</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Phone Number</th>
<th>Fax Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>219-473-0653</td>
<td>219-473-0366</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Email Address</th>
</tr>
</thead>
<tbody>
<tr>
<td><a href="mailto:gregory.martin@bp.com">gregory.martin@bp.com</a></td>
</tr>
</tbody>
</table>

STEP 3
Enter requested information for the alternate designated representative

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amy Castellanos</td>
<td>HSSE Advisor</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Company Name</th>
<th>Mailing Address</th>
<th>City</th>
<th>State</th>
<th>Zip Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Whiting Clean Energy, Inc.</td>
<td>2155 Standard Avenue</td>
<td>Whiting</td>
<td>IN</td>
<td>46394-2201</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Phone Number</th>
<th>Fax Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>219-473-0653</td>
<td>219-473-0366</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Email Address</th>
</tr>
</thead>
<tbody>
<tr>
<td><a href="mailto:amy.castellanos@bp.com">amy.castellanos@bp.com</a></td>
</tr>
</tbody>
</table>

EPA Form 7610-1 (Revised 03-2019)
STEP 4: Complete a separate page 2 for each unit located at the plant identified in STEP 1 (i.e., for each boiler, simple cycle combustion turbine, or combined cycle combustion turbine). Do not list duct burners. Indicate each program to which the unit is subject, and enter all other unit-specific information. See instructions for details.

<table>
<thead>
<tr>
<th>Unit ID</th>
<th>Unit Type</th>
<th>Source Category</th>
<th>NAICS Code</th>
<th>Generator ID Number (Maximum 8 characters)</th>
<th>Acid Rain Nameplate Capacity (MWt)</th>
<th>Additional Program(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CT1</td>
<td>CC</td>
<td>Cogeneration</td>
<td>221112</td>
<td>CT1</td>
<td>186 MW</td>
<td>CSAPR / Texas SO₂ / Other Nameplate Capacity (MWt)</td>
</tr>
</tbody>
</table>

Enter the date the unit began (or will begin) serving any generator producing electricity for sale (including test generation) (mm/dd/yyyy):

07 21 2001

Check One:
- Actual Date
- Projected Date
- Yes
- No

Is this unit located in Indian country?

Check One:
- Yes
- No

Has this unit ever operated at another location?

Check One:
- Yes
- No

Company Name:
Whiting Clean Energy, Inc.

Owner
Operator

Company Name:

Owner
Operator

Company Name:

Owner
Operator

Company Name:

Owner
Operator

Company Name:
UNIT INFORMATION

STEP 4: Complete a separate page 2 for each unit located at the plant identified in STEP 1 (i.e., for each boiler, simple cycle combustion turbine, or combined cycle combustion turbine). Do not list duct burners. Indicate each program to which the unit is subject, and enter all other unit-specific information. See instructions for details.

Applicable Program(s):  
- Acid Rain
- CSAPR NOx Annual
- CSAPR NOx Ozone Season Group 1
- CSAPR NOx Ozone Season Group 2
- Texas SO2

<table>
<thead>
<tr>
<th>Unit ID#</th>
<th>Unit Type</th>
<th>Source Category</th>
<th>Cogeneration</th>
</tr>
</thead>
<tbody>
<tr>
<td>CT2</td>
<td>CC</td>
<td>NAICS Code</td>
<td>221112</td>
</tr>
</tbody>
</table>

Enter the date the unit began (or will begin) serving any generator producing electricity for sale (including test generation) (mm/dd/yyyy):

07 13 2001  

Check One:

- [ ] Actual Date
- [X] Projected Date

Company Name:

Whiting Clean Energy, Inc.

Company Name:

Company Name:

Company Name:

Company Name:

Company Name:

Acid Rain Permit Renewal Application -- Page 14 of 31
STEP 5: Read the applicable certification statements, sign, and date.

Acid Rain Program

I certify that I was selected as the 'designated representative' or 'alternate designated representative', as applicable, by an agreement binding on the owners and operators of the affected source and each affected unit at the source.

I certify that I have all necessary authority to carry out my duties and responsibilities under the Acid Rain Program on behalf of the owners and operators of the affected source and each affected unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions.

I certify that the owners and operators of the affected source and each affected unit at the source shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, an affected unit, or where a utility or industrial customer purchases power from an affected unit under a life-of-the-unit, firm power contractual arrangement, I certify that:

- I have given a written notice of my selection as the designated representative or alternate designated representative, as applicable, and of the agreement by which I was selected to each owner and operator of the affected source and each affected unit at the source; and

- Allowances and proceeds of transactions involving allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of allowances by contract, allowances and proceeds of transactions involving allowances will be deemed to be held or distributed in accordance with the contract.

CSAPR NOx Annual Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each CSAPR NOx Annual unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the CSAPR NOx Annual Trading Program on behalf of the owners and operators of the source and of each CSAPR NOx Annual unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CSAPR NOx Annual unit, or where a utility or industrial customer purchases power from a CSAPR NOx Annual unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the 'designated representative' or 'alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each CSAPR NOx Annual unit at the source; and CSAPR NOx Annual allowances and proceeds of transactions involving CSAPR NOx Annual allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CSAPR NOx Annual allowances by contract, CSAPR NOx Annual allowances and proceeds of transactions involving CSAPR NOx Annual allowances will be deemed to be held or distributed in accordance with the contract.

EPA Form 7610-1 (Revised 03-2019)
CSAPR NOx Ozone Season Group 1 Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each CSAPR NOx Ozone Season Group 1 unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the CSAPR NOx Ozone Season Group 1 Trading Program on behalf of the owners and operators of the source and of each CSAPR NOx Ozone Season Group 1 unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CSAPR NOx Ozone Season Group 1 unit, or where a utility or industrial customer purchases power from a CSAPR NOx Ozone Season Group 1 unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the `designated representative' or `alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each CSAPR NOx Ozone Season Group 1 unit at the source; and CSAPR NOx Ozone Season Group 1 allowances and proceeds of transactions involving CSAPR NOx Ozone Season Group 1 allowances will be deemed to be held or distributed in proportion to each holder’s legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CSAPR NOx Ozone Season Group 1 allowances by contract, CSAPR NOx Ozone Season Group 1 allowances and proceeds of transactions involving CSAPR NOx Ozone Season Group 1 allowances will be deemed to be held or distributed in accordance with the contract.

CSAPR NOx Ozone Season Group 2 Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each CSAPR NOx Ozone Season Group 2 unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the CSAPR NOx Ozone Season Group 2 Trading Program on behalf of the owners and operators of the source and of each CSAPR NOx Ozone Season Group 2 unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CSAPR NOx Ozone Season Group 2 unit, or where a utility or industrial customer purchases power from a CSAPR NOx Ozone Season Group 2 unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the `designated representative' or `alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each CSAPR NOx Ozone Season Group 2 unit at the source; and CSAPR NOx Ozone Season Group 2 allowances and proceeds of transactions involving CSAPR NOx Ozone Season Group 2 allowances will be deemed to be held or distributed in proportion to each holder’s legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CSAPR NOx Ozone Season Group 2 allowances by contract, CSAPR NOx Ozone Season Group 2 allowances and proceeds of transactions involving CSAPR NOx Ozone Season Group 2 allowances will be deemed to be held or distributed in accordance with the contract.
CSAPR SO₂ Group 1 Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each CSAPR SO₂ Group 1 unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the CSAPR SO₂ Group 1 Trading Program on behalf of the owners and operators of the source and of each CSAPR SO₂ Group 1 unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CSAPR SO₂ Group 1 unit, or where a utility or industrial customer purchases power from a CSAPR SO₂ Group 1 unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the 'designated representative' or 'alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each CSAPR SO₂ Group 1 unit at the source; and CSAPR SO₂ Group 1 allowances and proceeds of transactions involving CSAPR SO₂ Group 1 allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CSAPR SO₂ Group 1 allowances by contract, CSAPR SO₂ Group 1 allowances and proceeds of transactions involving CSAPR SO₂ Group 1 allowances will be deemed to be held or distributed in accordance with the contract.

CSAPR SO₂ Group 2 Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each CSAPR SO₂ Group 2 unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the CSAPR SO₂ Group 2 Trading Program on behalf of the owners and operators of the source and of each CSAPR SO₂ Group 2 unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a CSAPR SO₂ Group 2 unit, or where a utility or industrial customer purchases power from a CSAPR SO₂ Group 2 unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the 'designated representative' or 'alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each CSAPR SO₂ Group 2 unit at the source; and CSAPR SO₂ Group 2 allowances and proceeds of transactions involving CSAPR SO₂ Group 2 allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of CSAPR SO₂ Group 2 allowances by contract, CSAPR SO₂ Group 2 allowances and proceeds of transactions involving CSAPR SO₂ Group 2 allowances will be deemed to be held or distributed in accordance with the contract.
Texas SO₂ Trading Program

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the source and each Texas SO₂ Trading Program unit at the source.

I certify that I have all the necessary authority to carry out my duties and responsibilities under the Texas SO₂ Trading Program on behalf of the owners and operators of the source and of each Texas SO₂ Trading Program unit at the source and that each such owner and operator shall be fully bound by my representations, actions, inactions, or submissions and by any decision or order issued to me by the Administrator regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, a Texas SO₂ Trading Program unit, or where a utility or industrial customer purchases power from a Texas SO₂ Trading Program unit under a life-of-the-unit, firm power contractual arrangement, I certify that: I have given a written notice of my selection as the 'designated representative' or 'alternate designated representative', as applicable, and of the agreement by which I was selected to each owner and operator of the source and of each Texas SO₂ Trading Program unit at the source; and Texas SO₂ Trading Program allowances and proceeds of transactions involving Texas SO₂ Trading Program allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement, except that, if such multiple holders have expressly provided for a different distribution of Texas SO₂ Trading Program allowances by contract, Texas SO₂ Trading Program allowances and proceeds of transactions involving Texas SO₂ Trading Program allowances will be deemed to be held or distributed in accordance with the contract.

General

I am authorized to make this submission on behalf of the owners and operators of the source or 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.

<table>
<thead>
<tr>
<th>Signature (Designated Representative)</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gregory Martin, P. E.</td>
<td>11/4/2020</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Signature (Alternate Designated Representative)</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amy Castellanlos</td>
<td>11/4/2020</td>
</tr>
</tbody>
</table>
TO: Cameron Eveland  
Whiting Clean Energy, Inc.  
2155 Standard Avenue  
Whiting, IN 46394-2201  

DATE: August 18, 2016  

FROM: Matt Stuckey, Branch Chief  
Permits Branch  
Office of Air Quality  

SUBJECT: Final Decision  
Title IV (Acid Rain) Permit Renewal  
089-36598-00449  

Enclosed is the final decision and supporting materials for the air permit application referenced above. Please note that this packet contains the original, signed, permit documents.

The final decision is being sent to you because 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.

A copy of the final decision and supporting materials has also been sent via standard mail to:  
Joseph Macak, Mostardi Platt Environmental  
OAQ Permits Branch Interested Parties List

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178, or toll-free at 1-800-451-6027 (ext. 3-0178), and ask to speak to the permit reviewer who prepared the permit. If you think you have received this document in error, please contact Joanne Smidie-Brush of my staff at 1-800-451-6027 (ext 3-0185), or via e-mail at  
jbrush@idem.in.gov
To: Interested Parties
Date: August 18, 2016
From: Matthew Stuckey, Chief Permits Branch
      Office of Air Quality
Source Name: Whiting Clean Energy, Inc.
Permit Level: Title IV (Acid Rain) Permit Renewal
Permit Number: 089-36598-00449
Source Location: 2155 Standard Avenue
                  Whiting, Indiana
Type of Action Taken: Permit Renewal

Notice of Decision: Approval - Effective Immediately

Please be advised that on behalf of the Commissioner of the Department of Environmental Management, I have issued a decision regarding the matter referenced above.

The final decision is available on the IDEM website at: http://www.in.gov/apps/idem/caats/
To view the document, select Search option 3, then enter permit 36598.

If you would like to request a paper copy of the permit document, please contact IDEM's central file room:

Indiana Government Center North, Room 1201
100 North Senate Avenue, MC 50-07
Indianapolis, IN 46204
Phone: 1-800-451-6027 (ext. 4-0965)
Fax (317) 232-8659

Pursuant to IC 13-15-5-3, this permit is effective immediately, unless a petition for stay of effectiveness is filed and granted according to IC 13-15-6-3, and may be revoked or modified in accordance with the provisions of IC 13-15-7-1.

(continues on next page)
If you wish to challenge this decision, IC 4-21.5-3 and IC 13-15-6-1 require that you file a petition for administrative review. This petition may include a request for stay of effectiveness and must be submitted to the Office of Environmental Adjudication, 100 North Senate Avenue, Government Center North, Suite N 501E, Indianapolis, IN 46204, within eighteen (18) calendar days of the mailing of this notice. The filing of a petition for administrative review is complete on the earliest of the following dates that apply to the filing:

1. The date the document is delivered to the Office of Environmental Adjudication (OEA);
2. The date of the postmark on the envelope containing the document, if the document is mailed to OEA by U.S. mail; or
3. The date on which the document is deposited with a private carrier, as shown by receipt issued by the carrier, if the document is sent to the OEA by private carrier.

The petition must include facts demonstrating that you are either the applicant, a person aggrieved or adversely affected by the decision or otherwise entitled to review by law. Please identify the permit, decision, or other order for which you seek review by permit number, name of the applicant, location, date of this notice and all of the following:

1. The name and address of the person making the request;
2. The interest of the person making the request;
3. Identification of any persons represented by the person making the request;
4. The reasons, with particularity, for the request;
5. The issues, with particularity, proposed for considerations at any hearing; and
6. Identification of the terms and conditions which, in the judgment of the person making the request, would be appropriate in the case in question to satisfy the requirements of the law governing documents of the type issued by the Commissioner.

If you have technical questions regarding the enclosed documents, please contact the Office of Air Quality, Permits Branch at (317) 233-0178. Callers from within Indiana may call toll-free at 1-800-451-6027, ext. 3-0178.
TITLE IV (ACID RAIN) PERMIT RENEWAL
OFFICE OF AIR QUALITY

Whiting Clean Energy, Inc.
2155 Standard Avenue
Whiting, Indiana 46394

ORIS: 55259

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 with conditions listed on the attached pages.

<table>
<thead>
<tr>
<th>Operation Permit No.: AR089-36598-00449</th>
</tr>
</thead>
<tbody>
<tr>
<td>Issued by:</td>
</tr>
<tr>
<td>Jason R. Krawczyk, Section Chief</td>
</tr>
<tr>
<td>Permits Branch</td>
</tr>
<tr>
<td>Office of Air Quality</td>
</tr>
<tr>
<td></td>
</tr>
<tr>
<td>Issuance Date: August 18, 2016</td>
</tr>
<tr>
<td>Expiration Date: August 18, 2021</td>
</tr>
</tbody>
</table>
Title IV Operating Conditions

Title IV Source Description:

(a) Two (2) Combined-cycle Combustion Turbines (CT), identified as Unit CT1 and Unit CT2 (CT1 and CT2 in the Title V permit), each constructed in 2001:

<table>
<thead>
<tr>
<th>Make/Model:</th>
<th>General Electric Frame 7FA (Model 7241)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Heat Input Capacity (HIC):</td>
<td>1,735 MMBtu per hour (HHV) @ ISO conditions, each</td>
</tr>
<tr>
<td>Electric Generating Capacity:</td>
<td>166 MW @ ISO conditions, each</td>
</tr>
<tr>
<td>Fuel Source:</td>
<td>Natural Gas</td>
</tr>
<tr>
<td>Control Technology:</td>
<td>Dry-Low NOx Burners</td>
</tr>
<tr>
<td>Stack ID:</td>
<td>CT1 exhausts through HRSG1 to stack 1</td>
</tr>
<tr>
<td></td>
<td>CT2 exhausts through HRSG2 to stack 2</td>
</tr>
</tbody>
</table>

(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 Unit CT1 and Unit CT2 in compliance with this permit.

3. Monitoring Requirements [326 IAC 21]

(a) The Permittee and, to the extent applicable, the designated representative of Unit CT1 and Unit CT2 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 Unit CT1 and Unit CT2 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 Unit CT1 and Unit CT2 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 Unit CT1 and Unit CT2, after deductions under 40 CFR 73.34(c), not less than the total annual emissions of sulfur dioxide for the previous calendar year from Unit CT1 and Unit CT2; 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) Unit CT1 and Unit CT2 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) Unit CT1 and Unit CT2 were not allocated allowances by United States Environmental Protection Agency (U.S. EPA) under 40 CFR 73.10. However, Unit CT1 and Unit CT2 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)]

5. Nitrogen Oxides Requirements [326 IAC 21]

(a) Pursuant to 40 CFR 76, Acid Rain Nitrogen Oxides Emission Reduction Program, the natural gas fired combined cycle Unit CT1 and Unit CT2 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 Unit CT1 and Unit CT2 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:

Indiana Department of Environmental Management
Compliance Branch, Office of Air Quality
100 North Senate Avenue
MC 61-53 IGCM 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 Unit CT1 and Unit CT2 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 Unit CT1 and Unit CT2 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 Unit CT1 and Unit CT2 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 Unit CT1 and Unit CT2 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:
       Indiana Department of Environmental Management
       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
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.

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."

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."

The designated representative of Unit CT1 and Unit CT2 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 Unit CT1 and Unit CT2.

The designated representative of Unit CT1 and Unit CT2 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) Unit CT1 and Unit CT2 shall meet the requirements of the Acid Rain Program.

(e) Any provision of the Acid Rain Program that applies to Unit CT1 and Unit CT2, including a provision applicable to the designated representative of Unit CT1 and Unit CT2, shall also apply to the Permittee.
Any provision of the Acid Rain Program that applies to Unit CT1 and Unit CT2, 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.

Each violation of a provision of 40 CFR parts 72, 73, 75, 76, 77, and 78 by Unit CT1 and Unit CT2, 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 Unit CT1 and Unit CT2, 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.
Indiana Department of Environmental Management  
Office of Air Quality  
Technical Support Document  
For a Title IV (Acid Rain) Permit Renewal

Source Background and Description

<table>
<thead>
<tr>
<th>Source Name:</th>
<th>Whiting Clean Energy, Inc.</th>
</tr>
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<tbody>
<tr>
<td>Source Location:</td>
<td>2155 Standard Avenue, Whiting, Indiana 46394</td>
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<tr>
<td>County:</td>
<td>Lake</td>
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<td>Operated By:</td>
<td>Whiting Clean Energy, Inc.</td>
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<td>Designated Representative:</td>
<td>Cameron Eveland</td>
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<td>ORIS Code:</td>
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<td>Previous Title IV (Acid Rain) Permit No.:</td>
<td>AR 089-30138-00449</td>
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<tr>
<td>Title IV (Acid Rain) Renewal Permit No.:</td>
<td>AR 089-36598-00449</td>
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<tr>
<td>Permit Reviewer:</td>
<td>Tamara Havics</td>
</tr>
</tbody>
</table>

The Indiana Department of Environmental Management (IDEM), Office of Air Quality (OAQ) has reviewed a Title IV (Acid Rain) permit renewal application submitted by Whiting Clean Energy, Inc. on December 11, 2015. The application is for the operation of the following affected units at a station located at 2155 Standard Avenue, Whiting, Indiana.

(a) Two (2) Combined-cycle Combustion Turbines (CT), identified as Unit CT1 and Unit CT2 (CT1 and CT2 in the Title V permit), each constructed in 2001:

- **Make/Model:** General Electric Frame 7FA (Model 7241)
- **Heat Input Capacity (HIC):** 1,735 MMBtu per hour (HHV) @ ISO conditions, each
- **Electric Generating Capacity:** 166 MW @ ISO conditions, each
- **Fuel Source:** Natural Gas
- **Control Technology:** Dry-Low NOx Burners
- **Stack ID:** CT1 exhausts through HRSG1 to stack 1; CT2 exhausts through HRSG2 to stack 2

This Title IV (Acid Rain) permit renewal AR 089-36598-00449, 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 089-11912-00449.

Existing Title IV (Acid Rain) Approvals

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

(a) Acid Rain Permit No. AR 089-11912-00449, issued on July 2, 2001;

(b) Acid Rain First Renewal Permit No. AR 089-22465-00449, issued on October 23, 2008; and

(c) Acid Rain Second Renewal Permit No. AR 089-30138-00449, issued on June 20, 2011.

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 (SO2) and nitrogen oxide (NOx) 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 NO\(_x\) program, along with past, present and future plans, can be found on the Internet at https://www.epa.gov/airmarkets/acid-rain-program. Additional information in the form of maps showing the results of the SO\(_2\) and NO\(_x\) limitations can be found on the Internet at http://nadp.sws.uiuc.edu/.

(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\(_2\)) 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\(_x\)) Limitations
The emission limitations for NO\(_x\) 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 SO\(_2\).

**Specific Sulfur Dioxide (SO\(_2\)) Emission Allocations**

The natural gas-fired Combined-cycle gas turbines, Unit CT1 and CT2, have no annual allocated sulfur dioxide emission allowances established in the Title IV Acid Rain Program. The units 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 Units CT1 and Unit CT2 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
Questions regarding the proposed Title IV (Acid Rain) renewal permit can be directed to Tamara Havics at the Indiana Department Environmental Management (IDEM), Office of Air Quality (OAQ), 100 North Senate Avenue, MC 61-53 IGCN 1003, Indianapolis, Indiana 46204-2251 or by telephone at (317) 232-8219 or toll free at 1-800-451-6027 extension 2-8219.

(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 Patrick 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 Government Printing Office website at
https://www.gpo.gov/
January 19, 2021

Gregory Martin
Whiting Clean Energy, Inc.
2155 Standard Avenue
Whiting, IN 46394

Re: Public Notice
Whiting Clean Energy, Inc.
Permit Level: Title V (Acid Rain) - Renewal
Permit Number: 089-43450-00449

Dear Mr. Gregory Martin:

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/](http://www.in.gov/apps/idem/caats/) . Choose Search Option by Permit Number, then enter permit 43450

and

IDEM’s Virtual File Cabinet (VFC): [http://www.IN.gov/idem](http://www.IN.gov/idem). 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/5474.htm](https://www.in.gov/idem/5474.htm)

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 Whiting Public Library, 1735 Oliver Street in Whiting, IN 46394. 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 Deena Levering, 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 4-5400 or dial (317) 234-5400.

Sincerely,

Kathy Bourquein

Kathy Bourquein
Permits Branch
Office of Air Quality

Enclosures
PN Applicant Cover Letter access via website 8/10/2020
January 19, 2021

To: Whiting Public 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: Whiting Clean Energy, Inc.
Permit Number: 089-43450-00449

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 Smiddle-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
Notice of Public Comment

January 19, 2021
Whiting Clean Energy, Inc.
089-43450-00449

Dear Concerned Citizen(s):

You have been identified as someone who could potentially be affected by this proposed air permit. The Indiana Department of Environmental Management, in our ongoing efforts to better communicate with concerned citizens, invites your comment on the draft permit.

Enclosed is a Notice of Public Comment, which has posted on IDEM’s Public Notice website at https://www.in.gov/idem/5474.htm.

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 feel you have received this Notice in error, or 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.
AFFECTED STATE NOTIFICATION OF PUBLIC COMMENT PERIOD
DRAFT INDIANA AIR PERMIT

January 19, 2021

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

Permit Number: 089-43450-00449
Applicant Name: Whiting Clean Energy, Inc.
Location: Whiting, Lake County, Indiana

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

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 chammack@idem.IN.gov or (317) 233-2414.

Affected States Notification 1/9/2017
**Mail Code 61-53**

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<td>News Director WJOB / WZVN Radio 6405 Olcott Ave Hammond IN 46320 (Affected Party)</td>
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<td>Mr. Robert Garcia 3733 Parnish Avenue East Chicago IN 46312 (Affected Party)</td>
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<td>Ms. Karen Kroczek 8212 Madison Ave Munster IN 46321-1827 (Affected Party)</td>
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<td>Mr. Larry Davis 268 South, 600 West Hebron IN 46341 (Affected Party)</td>
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<td>Joseph Macak Mostardi Platt Environmental 888 Industrial Drive Elmhurst IL 60126 (Consultant)</td>
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**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 mail merchandise insurance is $500. The maximum indemnity payable on registered mail, sent with optional postal insurance. See **Domestic Mail Manual R900, S913, and S921** for limitations of coverage on inured and COD mail. See **International Mail Manual** for limitations on coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels. |

FACSIMILIE OF PS Form 3877
**Mail Code 61-53**

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**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 mail merchandise insurance is $500. The maximum indemnity payable is $25,000 for registered mail, sent with optional postal insurance. See *Domestic Mail Manual* R900, S913, and S921 for limitations of coverage on insured and COD mail. See *International Mail Manual* for limitations on coverage on international mail. Special handling charges apply only to Standard Mail (A) and Standard Mail (B) parcels.