



State of Ohio Environmental Protection Agency

Street Address:

Lazarus Gov. Center  
122 S. Front Street  
Columbus, OH 43215

TELE: (614) 644-3020 FAX: (614) 644-2329

Mailing Address:

Lazarus Gov. Center  
P.O. Box 1049  
Columbus, OH 43216-1049

May 20, 2003

**CERTIFIED MAIL**

0682000057 - Rolling Hills Generating

RE: Draft Title IV Chapter 3745-103  
permits

Dynegy Power Corporation.  
Mark Voss  
1000 Louisiana Street, Suite 5800  
Houston, Texas 77002

Dear Mr. Voss:

You are hereby notified that the Ohio Environmental Protection Agency has prepared the enclosed draft of the Title IV permits for the facility referenced above. The purpose of this draft is to solicit public comments concerning the issuance of final permits. A public notice concerning each draft will appear in the Ohio EPA Weekly Review and the major newspaper in the county where the facility is located. Comments concerning these draft permits and/or requests for a public hearing must be submitted within 30 days of the date of publication in the newspaper. Comments or requests for public hearing should be submitted to :

Dana Thompson  
Ohio EPA  
Division of Air Pollution Control  
P.O. Box 1049  
Columbus, Ohio 43216-1049

You will be notified in writing if a public hearing is scheduled.

A decision on issuance of each final Title IV permit will be made after consideration of written public comments and oral testimony (if a public hearing is conducted). After the comment period, you will be provided a copy of each preliminary proposed Title IV permit and an opportunity to comment prior to submittal of the proposed Title IV permit to USEPA.

If you have any questions about these draft Title IV permits, please contact Dana Thompson at (614) 644-3701.

Sincerely,

Michael Ahern, Manager  
Permit Issuance and Data Management Section  
Division of Air Pollution Control

cc: Jim Orlemann, DAPC Engineering  
Robert Miller, U.S EPA Clean Air Markets Division  
Cecilia Mijares, U.S. EPA Region 5  
Heather N. Schneider, Dynegy Power Corp.

Dynegy Power Corp.  
1000 Louisiana Street, Suite 5800  
Houston, Texas 77002  
Phone 713.507.6400  
www.dynegy.com

O.E.P.A.  
8/22/01  
2001 AUG 13 11:47

rec'd  
8/22/01  
dkt

August 9, 2001



Mr. Daniel Canter  
Ohio Environmental Protection Agency  
Division of Air Pollution Control  
2195 Front Street  
Logan, Ohio

RE: Revised Phase II Acid Rain Application – ORIS Code 55401  
Rolling Hills Generating, LLC

Dear Mr. Canter:

The attached Phase II Acid Rain Application is being submitted for the Rolling Hills Generating, LLC proposed power plant to be located in Wilkesville, Ohio. This application includes a revision to the original application submitted to you on October 23, 2000. The dates to commence operation have been revised to reflect the anticipated operation date of January 15, 2003. Subsequently, the monitor certification deadlines have also changed.

In accordance with EPA's published instructions, Rolling Hills is providing you with one original and three copies of the application. If you have any questions regarding this revision, please contact me at (713) 767-8739.

Sincerely,

A handwritten signature in black ink that reads "Heather N. Schneider". The signature is written in a cursive, flowing style.

Heather N. Schneider  
Alternate Designated Representative

Enclosures

File 13146, 2.2.1.1



# Phase II Permit Application

O.E.P.A. S.F.D.O.

2001 AUG 16 AM 11:47

For more information, see instructions and refer to 40 CFR 72.30 and 72.31

This submission is:  New  Revised

**STEP 1**  
Identify the source by plant name, State, and ORIS code.

ROLLING HILLS GENERATING, LLC	OH	55401
Plant Name	State	ORIS Code

Compliance Plan

Unit ID#	Compliance Plan		New Units Commence Operation Date	New Units Monitor Certification Deadline
	b Unit Will Hold Allow- ances in Accordance with 40 CFR 72.9(c)(1)	c Repowering Plan		

**STEP 2**  
Enter the unit ID# for each affected unit, and indicate whether a unit is being repowered and the repowering plan being renewed by entering "yes" or "no" at column c. For new units, enter the requested information in columns d and e.

CT-1	Yes	N/A	01-15-03	04-15-03
CT-2	Yes	N/A	01-15-03	04-15-03
CT-3	Yes	N/A	01-15-03	04-15-03
CT-4	Yes	N/A	01-15-03	04-15-03
CT-5	Yes	N/A	01-15-03	04-15-03
	Yes			

**STEP 3**  
Check the box if the response in column c of Step 2 is "Yes" for any unit.

For each unit that is being repowered, the Repowering Extension Plan form is included.

**STEP 4**  
Read the standard requirements and certification, enter the name of the designated representative, and sign and date

#### Standard Requirements

##### 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 unit 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 unit's compliance subaccount (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 unit; 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, 72.8, or 72.14 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 unit 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 unit 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.

ROLLING HILLS GENERATING, LLC

Plant Name (from Step 1)

Liability.

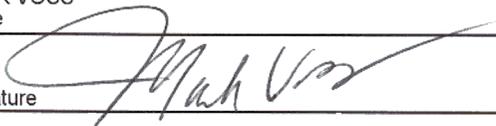
- (1) Any person who knowingly violates any requirement or prohibition of the Acid Rain Program, a complete Acid Rain permit application, an Acid Rain permit, or an exemption under 40 CFR 72.7, 72.8, or 72.14, including any requirement for the payment of any penalty owed to the United States, shall be 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. Except as provided under 40 CFR 72.44 (Phase II repowering extension plans) and 40 CFR 76.11 (NO<sub>x</sub> averaging plans), and except with regard to the requirements applicable to units with a common stack under 40 CFR part 75 (including 40 CFR 75.16, 75.17, and 75.18), the owners and operators 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.
- (7) Each violation of a provision of 40 CFR parts 72, 73, 74, 75, 76, 77, and 78 by an affected source or affected unit, or by an owner or operator or designated representative of such source or unit, shall be a separate violation of the Act.

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, 72.8, or 72.14 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 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 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.

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.

MARK VOSS Name	
Signature 	Date 07/24



# Acid Rain Program

## Instructions for Phase II Permit Application (40 CFR 72.30- 72.31)

*The Acid Rain Program regulations require the designated representative to submit an Acid Rain permit application for Phase II for each source with an affected unit. A complete Phase II permit application is binding on the owners and operators of the affected source and is enforceable in the absence of a permit until the permitting authority either issues a permit to the source or disapproves the application.*

Please type or print. The alternate designated representative may sign in lieu of the designated representative. If assistance is needed, contact the title V permitting authority.

**STEP 1** Use the plant name and ORIS Code listed on the Certificate of Representation for the plant. An ORIS code is a 4 digit number assigned by the Energy Information Agency (EIA) at the U.S. Department of Energy to power plants owned by utilities. If the plant is not owned by a utility but has a 5 digit facility code (also assigned by EIA), use the facility code. If no code has been assigned or if there is uncertainty regarding what the code number is, contact EIA at (202) 426-1234 (for ORIS codes), or (202) 426-1269 (for facility codes).

**STEP 2** For column "a," identify each affected unit at the affected source by providing the appropriate unit identification numbers, consistent with the unit identification numbers entered on the Certificate of Representation, with unit identification numbers listed in NADB (for units that commenced operation prior to 1993), and with unit identification numbers used in reporting to DOE and/or EIA. For new units without identification numbers, owners and operators may assign such numbers consistent with EIA and DOE requirements. NADB is the National Allowance Data Base for the Acid Rain Program, and can be downloaded from the Acid Rain Program Website at "www.epa.gov/acidrain/" or obtained on diskette by calling the Acid Rain Hotline. This data file is in dBase format for use on an IBM-compatible PC and requires 2 megabytes of hard drive memory.

For column "c," enter "yes" only if a repowering technology petition has been approved for the unit by U.S. EPA, an initial repowering extension plan was approved by the title V permitting authority and activated by the designated representative, and a repowering extension plan renewing the original repowering extension plan has been included with the current acid rain permit application for that unit.

For columns "d" and "e," enter the commence operation date(s) and monitor certification deadline(s) for new units in accordance with 40 CFR 75.4. If the commence operation date or monitor certification date changes after the Phase II permit is issued, the designated representative must submit a request for an administrative permit amendment under 40 CFR 72.83.

### Submission Deadlines

For new units, an initial Phase II permit application must be submitted to the title V permitting authority at least 24 months before the later of January 1, 2000 or the date the unit commences operation. Phase II acid rain renewal applications must be submitted at least 6 months in advance of the expiration of the acid rain portion of a title V permit, or such longer time as provided for under the title V permitting authority's operating permits regulation.

### Submission Instructions

Submit this form and 1 copy to the appropriate title V air permitting authority. If you have questions regarding this form, contact your local, State, or EPA Regional acid rain contact, or call EPA's Acid Rain Hotline at (202) 564-9620.

### Paperwork Burden Estimate

The burden on the public for collecting and reporting information under this request is estimated at 17 hours per response. Send comments regarding this collection of information, including suggestions for reducing the burden, to: Chief, Information Policy Branch (2136), U.S. Environmental Protection Agency, 401 M Street, SW, Washington, D.C. 20460; and to: Paperwork Reduction Project (OMB#2060-0258), Office of Information and Regulatory Affairs, Office of Management and Budget, Washington, D.C. 20503. **Do not submit forms to these addresses; see the submission instructions above.**



**TITLE IV ACID RAIN PERMIT - DRAFT PERMIT**

Effective Date:

Facility ID: 0682000057 P001

Expiration Date:

SIC Code: 4931 ORIS Code: 55401

This document constitutes issuance for:

**ROLLING HILLS GENERATING, Wilkesville, Ohio**

of a Title IV Acid Rain Permit for:

Unit CT-1

**General Terms & Conditions**

**1. Statement of Basis**

In accordance with Ohio Revised Code Section 3704 and Titles IV and V of the Clean Air Act, the Ohio Environmental Protection Agency issues this permit pursuant to Ohio Administrative Code Chapters 3745-103 and 3745-77.

**2. Sulfur Dioxide (SO<sub>2</sub>) Allowance Allocations**

Sulfur dioxide (SO<sub>2</sub>) emissions limitations for affected units in the Acid Rain Program are denoted in allowances, which represents tons of SO<sub>2</sub>. Within the Title IV Acid Rain Permit, the number of allowances by U.S. EPA to specific affected units are indicated in the below SO<sub>2</sub> Allowance Allocation Table.

SO <sub>2</sub> ALLOWANCE ALLOCATION						
YEAR		2003	2004	2005	2006	2007
UNIT CT-1	SO <sub>2</sub> Allowances under Table 2 of 40 CFR Section 73.10	NA	NA	NA	NA	NA

## **Draft Title IV Acid Rain Permit for ROLLING HILLS GENERATING**

The number of allowances actually held by an affected source in a unit account may differ from the number allocated by U.S. EPA. This situation does not necessitate a revision to the unit SO<sub>2</sub> allowance allocations identified in this permit (See 40 CFR 72.84).

### **3. Nitrogen Oxides (NO<sub>x</sub>) Requirements**

The requirements in this permit are designed to meet Title IV of the Clean Air Act and the corresponding regulations of U.S. EPA and Ohio EPA. This source is also required to meet any applicable requirements of 3745-14-01 through 3745-14-11 of the Ohio Administrative Code.

### **4. Comments, Notes, and Justifications**

This section contains any statements of factual, legal, and policy considerations used in the issuance of this final Title IV Acid Rain Permit.

Unit not in the NADB, commenced operation after the U.S. EPA's final Table of units were established, therefore this unit has no established allowances at this time.

### **5. Permit Application**

Attached as part of this permit is the permittee's Title IV Acid Rain Permit application. The application contains additional conditions, terms and limitations that must be met and that are a part of this permit. The application identifies the affected source, affected units, and specifies standard requirements (Permit Requirements, Monitoring Requirements, Sulfur Dioxide Requirements, Nitrogen Oxides Requirements, Excess Emissions Requirements, Record keeping and Reporting Requirements, Liability, and Effect on Other Authorities).

**ATTACHED.**

## **Draft Title IV Acid Rain Permit for ROLLING HILLS GENERATING**

### **6. Permit Renewal**

Approximately six months prior to the expiration date of this permit, a notice regarding the renewal of this permit will be sent to the permittee's designated facility contact. It is the permittee's responsibility to renew this permit even if no notice of its expiration is received. If you are not contacted, please contact:

Ohio EPA, DAPC  
Title IV Permit Writer  
P.O. Box 1049  
Columbus, OH 43216-1049  
(614) 644-2270

**OHIO ENVIRONMENTAL PROTECTION AGENCY**

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Director



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**TITLE IV ACID RAIN PERMIT - DRAFT PERMIT**

Effective Date:

Facility ID: 0682000057 P002

Expiration Date:

SIC Code: 4931 ORIS Code: 55401

This document constitutes issuance for:

**ROLLING HILLS GENERATING, Wilkesville, Ohio**

of a Title IV Acid Rain Permit for:

Unit CT-2

**General Terms & Conditions****1. Statement of Basis**

In accordance with Ohio Revised Code Section 3704 and Titles IV and V of the Clean Air Act, the Ohio Environmental Protection Agency issues this permit pursuant to Ohio Administrative Code Chapters 3745-103 and 3745-77.

**2. Sulfur Dioxide (SO<sub>2</sub>) Allowance Allocations**

Sulfur dioxide (SO<sub>2</sub>) emissions limitations for affected units in the Acid Rain Program are denoted in allowances, which represents tons of SO<sub>2</sub>. Within the Title IV Acid Rain Permit, the number of allowances by U.S. EPA to specific affected units are indicated in the below SO<sub>2</sub> Allowance Allocation Table.

SO <sub>2</sub> ALLOWANCE ALLOCATION						
YEAR		2003	2004	2005	2006	2007
UNIT 2	SO <sub>2</sub> Allowances under Table 2 of 40 CFR Section 73.10	NA	NA	NA	NA	NA

## **Draft Title IV Acid Rain Permit for ROLLING HILLS GENERATING**

The number of allowances actually held by an affected source in a unit account may differ from the number allocated by U.S. EPA. This situation does not necessitate a revision to the unit SO<sub>2</sub> allowance allocations identified in this permit (See 40 CFR 72.84).

### **3. Nitrogen Oxides (NO<sub>x</sub>) Requirements**

The requirements in this permit are designed to meet Title IV of the Clean Air Act and the corresponding regulations of U.S. EPA and Ohio EPA. This source is also required to meet any applicable requirements of 3745-14-01 through 3745-14-11 of the Ohio Administrative Code.

### **4. Comments, Notes, and Justifications**

This section contains any statements of factual, legal, and policy considerations used in the issuance of this final Title IV Acid Rain Permit.

Unit not in the NADB, commenced operation after the U.S. EPA's final Table of units were established, therefore this unit has no established allowances at this time.

### **5. Permit Application**

Attached as part of this permit is the permittee's Title IV Acid Rain Permit application. The application contains additional conditions, terms and limitations that must be met and that are a part of this permit. The application identifies the affected source, affected units, and specifies standard requirements (Permit Requirements, Monitoring Requirements, Sulfur Dioxide Requirements, Nitrogen Oxides Requirements, Excess Emissions Requirements, Record keeping and Reporting Requirements, Liability, and Effect on Other Authorities).

**ATTACHED.**

## **Draft Title IV Acid Rain Permit for ROLLING HILLS GENERATING**

### **6. Permit Renewal**

Approximately six months prior to the expiration date of this permit, a notice regarding the renewal of this permit will be sent to the permittee's designated facility contact. It is the permittee's responsibility to renew this permit even if no notice of its expiration is received. If you are not contacted, please contact:

Ohio EPA, DAPC  
Title IV Permit Writer  
P.O. Box 1049  
Columbus, OH 43216-1049  
(614) 644-2270

**OHIO ENVIRONMENTAL PROTECTION AGENCY**

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Director



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**TITLE IV ACID RAIN PERMIT - DRAFT PERMIT**

Effective Date:

Facility ID: 0682000057 P003

Expiration Date:

SIC Code: 4931 ORIS Code: 55401

This document constitutes issuance for:

**ROLLING HILLS GENERATING, Wilkesville, Ohio**

of a Title IV Acid Rain Permit for:

**Unit CT-3****General Terms & Conditions****1. Statement of Basis**

In accordance with Ohio Revised Code Section 3704 and Titles IV and V of the Clean Air Act, the Ohio Environmental Protection Agency issues this permit pursuant to Ohio Administrative Code Chapters 3745-103 and 3745-77.

**2. Sulfur Dioxide (SO<sub>2</sub>) Allowance Allocations**

Sulfur dioxide (SO<sub>2</sub>) emissions limitations for affected units in the Acid Rain Program are denoted in allowances, which represents tons of SO<sub>2</sub>. Within the Title IV Acid Rain Permit, the number of allowances by U.S. EPA to specific affected units are indicated in the below SO<sub>2</sub> Allowance Allocation Table.

SO <sub>2</sub> ALLOWANCE ALLOCATION						
YEAR		2003	2004	2005	2006	2007
UNIT CT-3	SO <sub>2</sub> Allowances under Table 2 of 40 CFR Section 73.10	NA	NA	NA	NA	NA

## **Draft Title IV Acid Rain Permit for ROLLING HILLS GENERATING**

The number of allowances actually held by an affected source in a unit account may differ from the number allocated by U.S. EPA. This situation does not necessitate a revision to the unit SO<sub>2</sub> allowance allocations identified in this permit (See 40 CFR 72.84).

### **3. Nitrogen Oxides (NO<sub>x</sub>) Requirements**

The requirements in this permit are designed to meet Title IV of the Clean Air Act and the corresponding regulations of U.S. EPA and Ohio EPA. This source is also required to meet any applicable requirements of 3745-14-01 through 3745-14-11 of the Ohio Administrative Code.

### **4. Comments, Notes, and Justifications**

This section contains any statements of factual, legal, and policy considerations used in the issuance of this final Title IV Acid Rain Permit.

Unit not in the NADB, commenced operation after the U.S. EPA's final Table of units were established, therefore this unit has no established allowances at this time.

### **5. Permit Application**

Attached as part of this permit is the permittee's Title IV Acid Rain Permit application. The application contains additional conditions, terms and limitations that must be met and that are a part of this permit. The application identifies the affected source, affected units, and specifies standard requirements (Permit Requirements, Monitoring Requirements, Sulfur Dioxide Requirements, Nitrogen Oxides Requirements, Excess Emissions Requirements, Record keeping and Reporting Requirements, Liability, and Effect on Other Authorities).

**ATTACHED.**

## **Draft Title IV Acid Rain Permit for ROLLING HILLS GENERATING**

### **6. Permit Renewal**

Approximately six months prior to the expiration date of this permit, a notice regarding the renewal of this permit will be sent to the permittee's designated facility contact. It is the permittee's responsibility to renew this permit even if no notice of its expiration is received. If you are not contacted, please contact:

Ohio EPA, DAPC  
Title IV Permit Writer  
P.O. Box 1049  
Columbus, OH 43216-1049  
(614) 644-2270

**OHIO ENVIRONMENTAL PROTECTION AGENCY**

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**Director**



## TITLE IV ACID RAIN PERMIT - DRAFT PERMIT

Effective Date:

Facility ID: 0682000057 P004

Expiration Date:

SIC Code: 4931 ORIS Code: 55401

This document constitutes issuance for:

**ROLLING HILLS GENERATING, Wilkesville, Ohio**

of a Title IV Acid Rain Permit for:

**Unit CT-4**

### General Terms & Conditions

#### 1. Statement of Basis

In accordance with Ohio Revised Code Section 3704 and Titles IV and V of the Clean Air Act, the Ohio Environmental Protection Agency issues this permit pursuant to Ohio Administrative Code Chapters 3745-103 and 3745-77.

#### 2. Sulfur Dioxide (SO<sub>2</sub>) Allowance Allocations

Sulfur dioxide (SO<sub>2</sub>) emissions limitations for affected units in the Acid Rain Program are denoted in allowances, which represents tons of SO<sub>2</sub>. Within the Title IV Acid Rain Permit, the number of allowances by U.S. EPA to specific affected units are indicated in the below SO<sub>2</sub> Allowance Allocation Table.

SO <sub>2</sub> ALLOWANCE ALLOCATION						
YEAR		2003	2004	2005	2006	2007
UNIT CT-4	SO <sub>2</sub> Allowances under Table 2 of 40 CFR Section 73.10	NA	NA	NA	NA	NA

## **Draft Title IV Acid Rain Permit for ROLLING HILLS GENERATING**

The number of allowances actually held by an affected source in a unit account may differ from the number allocated by U.S. EPA. This situation does not necessitate a revision to the unit SO<sub>2</sub> allowance allocations identified in this permit (See 40 CFR 72.84).

### **3. Nitrogen Oxides (NO<sub>x</sub>) Requirements**

The requirements in this permit are designed to meet Title IV of the Clean Air Act and the corresponding regulations of U.S. EPA and Ohio EPA. This source is also required to meet any applicable requirements of 3745-14-01 through 3745-14-11 of the Ohio Administrative Code.

### **4. Comments, Notes, and Justifications**

This section contains any statements of factual, legal, and policy considerations used in the issuance of this final Title IV Acid Rain Permit.

Unit not in the NADB, commenced operation after the U.S. EPA's final Table of units were established, therefore this unit has no established allowances at this time.

### **5. Permit Application**

Attached as part of this permit is the permittee's Title IV Acid Rain Permit application. The application contains additional conditions, terms and limitations that must be met and that are a part of this permit. The application identifies the affected source, affected units, and specifies standard requirements (Permit Requirements, Monitoring Requirements, Sulfur Dioxide Requirements, Nitrogen Oxides Requirements, Excess Emissions Requirements, Record keeping and Reporting Requirements, Liability, and Effect on Other Authorities).

**ATTACHED.**

## **Draft Title IV Acid Rain Permit for ROLLING HILLS GENERATING**

### **6. Permit Renewal**

Approximately six months prior to the expiration date of this permit, a notice regarding the renewal of this permit will be sent to the permittee's designated facility contact. It is the permittee's responsibility to renew this permit even if no notice of its expiration is received. If you are not contacted, please contact:

Ohio EPA, DAPC  
Title IV Permit Writer  
P.O. Box 1049  
Columbus, OH 43216-1049  
(614) 644-2270

**OHIO ENVIRONMENTAL PROTECTION AGENCY**

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Director



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**TITLE IV ACID RAIN PERMIT - DRAFT PERMIT**

Effective Date:

Facility ID: 0682000057 P005

Expiration Date:

SIC Code: 4931 ORIS Code: 55401

This document constitutes issuance for:

ROLLING HILLS GENERATING, Wilkesville, Ohio

of a Title IV Acid Rain Permit for:

Unit CT-5

**General Terms & Conditions****1. Statement of Basis**

In accordance with Ohio Revised Code Section 3704 and Titles IV and V of the Clean Air Act, the Ohio Environmental Protection Agency issues this permit pursuant to Ohio Administrative Code Chapters 3745-103 and 3745-77.

**2. Sulfur Dioxide (SO<sub>2</sub>) Allowance Allocations**

Sulfur dioxide (SO<sub>2</sub>) emissions limitations for affected units in the Acid Rain Program are denoted in allowances, which represents tons of SO<sub>2</sub>. Within the Title IV Acid Rain Permit, the number of allowances by U.S. EPA to specific affected units are indicated in the below SO<sub>2</sub> Allowance Allocation Table.

SO <sub>2</sub> ALLOWANCE ALLOCATION						
YEAR		2003	2004	2005	2006	2007
UNIT CT-5	SO <sub>2</sub> Allowances under Table 2 of 40 CFR Section 73.10	NA	NA	NA	NA	NA

## **Draft Title IV Acid Rain Permit for ROLLING HILLS GENERATING**

The number of allowances actually held by an affected source in a unit account may differ from the number allocated by U.S. EPA. This situation does not necessitate a revision to the unit SO<sub>2</sub> allowance allocations identified in this permit (See 40 CFR 72.84).

### **3. Nitrogen Oxides (NO<sub>x</sub>) Requirements**

The requirements in this permit are designed to meet Title IV of the Clean Air Act and the corresponding regulations of U.S. EPA and Ohio EPA. This source is also required to meet any applicable requirements of 3745-14-01 through 3745-14-11 of the Ohio Administrative Code.

### **4. Comments, Notes, and Justifications**

This section contains any statements of factual, legal, and policy considerations used in the issuance of this final Title IV Acid Rain Permit.

Unit not in the NADB, commenced operation after the U.S. EPA's final Table of units were established, therefore this unit has no established allowances at this time.

### **5. Permit Application**

Attached as part of this permit is the permittee's Title IV Acid Rain Permit application. The application contains additional conditions, terms and limitations that must be met and that are a part of this permit. The application identifies the affected source, affected units, and specifies standard requirements (Permit Requirements, Monitoring Requirements, Sulfur Dioxide Requirements, Nitrogen Oxides Requirements, Excess Emissions Requirements, Record keeping and Reporting Requirements, Liability, and Effect on Other Authorities).

**ATTACHED.**

## **Draft Title IV Acid Rain Permit for ROLLING HILLS GENERATING**

### **6. Permit Renewal**

Approximately six months prior to the expiration date of this permit, a notice regarding the renewal of this permit will be sent to the permittee's designated facility contact. It is the permittee's responsibility to renew this permit even if no notice of its expiration is received. If you are not contacted, please contact:

Ohio EPA, DAPC  
Title IV Permit Writer  
P.O. Box 1049  
Columbus, OH 43216-1049  
(614) 644-2270

**OHIO ENVIRONMENTAL PROTECTION AGENCY**

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Director