



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

June 30, 2003

**CERTIFIED MAIL**

0684000212 - Washington Energy Facility

RE: Draft Title IV Chapter 3745-103  
permits - Units #CT1 and #CT2

Duke Energy North America, LLC  
Steven F. Gilliland  
5400 Westheimer Ct.  
Houston, Texas 77056-5310

Dear Mr. Gilliland:

You are hereby notified that the Ohio Environmental Protection Agency has prepared the enclosed drafts of the Title IV permits for the facility referenced above. The purpose of these drafts 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  
Craig J. Bressan, Duke Energy



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## TITLE IV ACID RAIN PERMIT - DRAFT PERMIT

Effective Date: Facility ID: 0684000212 P001

Expiration Date: SIC Code: 4931 ORIS Code: 55397

This document constitutes issuance for:

WASHINGTON ENERGY FACILITY, Beverly, Ohio 45715-1329

of a Title IV Acid Rain Permit for:

Unit #CT1

### 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 #CT1	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 WASHINGTON ENERGY FACILITY

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 (NOx) 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 WASHINGTON ENERGY FACILITY**

### **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: 0684000212 P002

Expiration Date: SIC Code: 4931 ORIS Code: 55397

This document constitutes issuance for:

WASHINGTON ENERGY FACILITY, Beverly, Ohio 45715-1329

of a Title IV Acid Rain Permit for:

Unit #CT2

**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.

<b>SO<sub>2</sub> ALLOWANCE ALLOCATION</b>						
<b>YEAR</b>		<b>2003</b>	<b>2004</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>
<b>UNIT #CT2</b>	<b>SO<sub>2</sub> Allowances under Table 2 of 40 CFR Section 73.10</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>

**Draft Title IV Acid Rain Permit for WASHINGTON ENERGY FACILITY**

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).

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