



#### Document Control Sheet

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Primary ID:	AIR PRODUCTS LLC
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## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Received

MAY 04 2011

**FORM CNA-2 (Page 1)**  
**APPLICATION FOR CAIR NO<sub>x</sub> ALLOWANCES FROM THE**  
**NEW UNIT SET-ASIDE T**

Air Quality Division

AIR CAIR Company:

AIR PRODUCTS LLC

circle one: NUP or GP or SP APL  
20 11 - 05 - 04 APPLICATIONS

5 pages

**I. COMPANY IDENTIFYING INFORMATION**

A. Company Name: Air Products LLC

B. Mailing Address: 10202 Strang Rd.

City: La Porte

State: TX

Zip: 77571

Telephone: 281-479-5901

Fax: 281-478-3042

Email:

C. Operator of the Site: Air Products LLC

D. TCEQ Customer Identification Number: CN 602299257

E. Site Name: Exelon La Porte Generating Station

Street Address (If no street address, give driving directions in writing): 10202 Strang Rd.

Nearest City: La Porte

Zip Code: 77571

Email:

F. TCEQ Regulated Entity Number: RN 102041282

G. TCEQ Air Account Number (if applicable): HG-0010-N

H. CAIR Compliance Account Number: 055365FACLT

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**II. CAIR DESIGNATED REPRESENTATIVE CONTACT INFORMATION**A. Name: ( ☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.) David C. Hefe

NOV 20 2024

Title: West Gulf Coast Area Manager

TCEQ CENTRAL FILE ROOM

Mailing Address: P.O. Box 3326

City: Pasadena

State: TX

Zip Code: 77501

Telephone: 713-920-7284

Fax: 281-478-3042

E-Mail: hefeledc@airproducts.com

**III. ALTERNATE CAIR DESIGNATED REPRESENTATIVE CONTACT INFORMATION**A. Name: ( ☒ Mr. ☐ Mrs. ☐ Ms. ☐ Dr.) Andrew L. Connolly

Title: Facility Manager

Mailing Address: 10202 Strang Rd.

City: La Porte

State: TX

Zip Code: 77571

Telephone: 281-478-7533

Fax: 281-478-3042

E-Mail: connola2@airproducts.com

**FORM CNA-2 (Page 2)**  
**APPLICATION FOR CAIR NO<sub>x</sub> ALLOWANCES FROM THE**  
**NEW UNIT SET-ASIDE TRADING BUDGET**

<b>IV. LIST OF APPLICABLE CAIR NO<sub>x</sub> UNITS</b>			
<b>A. Federal Unit ID</b>	<b>B. Online Year</b>	<b>C. NO<sub>x</sub> Tons Reported to the EPA<sup>1</sup></b>	<b>D. Requested CAIR NO<sub>x</sub> Amount (not to exceed Column C amount)</b>
GT-1	2001	7.3	7.3
GT-2	2001	5.8	5.8
GT-3	2001	6.3	6.3
GT-4	2001	3.6	3.6

<sup>1</sup>CAIR NO<sub>x</sub> unit's total tons must have been determined in accordance with 40 CFR Part 75, to the extent the unit was otherwise subject to the requirements of 40 CFR Part 75 for the year, or must be based on the best available data reported to the executive director for the unit, to the extent the unit was not otherwise subject to the requirements of 40 CFR Part 75 for the year.



**FORM CNA-2 (Page 3)**  
**APPLICATION FOR CAIR NO<sub>x</sub> ALLOWANCES FROM THE**  
**NEW UNIT SET-ASIDE TRADING BUDGET**

**V. CERTIFICATION BY AUTHORIZED CAIR DESIGNATED REPRESENTATIVE**

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.

DATE 4-29-11 SIGNATURE 

David C. Hefe

(Please print or type the name of the authorized CAIR designative representative signed above)

**NOTE - ORIGINAL SIGNATURE IN INK IS REQUIRED.**

*Mail application to:*  
**Texas Commission on Environmental Quality**  
**Emission Banking and Trading Program MC-206**  
**P.O. BOX 13087**  
**AUSTIN, TX 78711-3087**

**Facility Name: Exelon Laporte Generating Station**  
**Facility ID (ORISPL): 55365**

**ECMPS Feedback**  
 January 12, 2011 10:22 AM

**Table 2: Cumulative Data Summary -- EPA-Accepted Values**

Unit/Stack/Pipe ID: GT-1

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Ozone Season	Year-to-Date
Number of Operating Hours	117	147	199	130		593
Operating Time (hrs)	58.88	94.64	119.95	64.35		337.82
SO2 Mass (tons)	0.0	0.0	0.0	0.0		0.0
CO2 Mass (tons)	173.2	2,588.4	3,231.1	1,809.4		7,802.1
Heat Input (mmBtu)	2,944	43,850	54,771	30,675		132,240
NOx Emission Rate (lb/mmBtu)	0.111	0.111	0.111	0.111		0.111
NOx Mass (tons)	0.2	2.4	3.0	1.7		7.3

Unit/Stack/Pipe ID: GT-2

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Ozone Season	Year-to-Date
Number of Operating Hours	102	167	173	69		511
Operating Time (hrs)	57.39	112.69	113.74	36.60		320.42
SO2 Mass (tons)	0.0	0.0	0.0	0.0		0.0
CO2 Mass (tons)	171.6	3,086.0	3,160.5	1,043.2		7,461.3
Heat Input (mmBtu)	2,902	52,294	53,592	17,680		126,468
NOx Emission Rate (lb/mmBtu)	0.093	0.093	0.093	0.093		0.093
NOx Mass (tons)	0.1	2.4	2.5	0.8		5.8

Unit/Stack/Pipe ID: GT-3

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Ozone Season	Year-to-Date
Number of Operating Hours	22	138	123	112		395
Operating Time (hrs)	12.09	93.20	80.42	62.09		247.80
SO2 Mass (tons)	0.0	0.0	0.0	0.0		0.0
CO2 Mass (tons)	36.6	2,619.3	2,259.5	1,768.9		6,684.3
Heat Input (mmBtu)	621	44,397	38,299	29,987		113,304
NOx Emission Rate (lb/mmBtu)	0.111	0.111	0.111	0.111		0.111
NOx Mass (tons)	0.0	2.5	2.1	1.7		6.3

**Facility Name: Exelon Laporte Generating Station**  
**Facility ID (ORISPL): 55365**

**ECMPS Feedback**  
 January 12, 2011 10:22 AM

Unit/Stack/Pipe ID: GT-4

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Ozone Season	Year-to-Date
Number of Operating Hours	96	62	89	107		354
Operating Time (hrs)	59.09	40.01	59.59	54.68		213.37
SO2 Mass (tons)	0.0	0.0	0.0	0.0		0.0
CO2 Mass (tons)	178.4	1,095.5	1,638.8	1,557.0		4,469.7
Heat Input (mmBtu)	3,015	18,559	27,799	26,386		75,759
NOx Emission Rate (lb/mmBtu)	0.095	0.095	0.095	0.095		0.095
NOx Mass (tons)	0.1	0.9	1.3	1.3		3.6

Unit/Stack/Pipe ID: CP1

	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter	Ozone Season	Year-to-Date
Heat Input (mmBtu)	9,483	159,007	174,454	104,725		447,669