

Department of Environmental Protection

Barbara

Lawton Chiles Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400 December 5, 1997

Virginia B. Wetherell Secretary

Mr. Larry J. Adkins Designated Representative Orlando CoGen Limited, L.P. 8275 Exchange Drive Orlando, FL 32809

Re: Acid Rain Phase II Permit Application

Facility ID: 0950203; ORIS Code: 54466

Dear Mr. Adkins:

Thank you for your recent submission of the Acid Rain Phase II Permit Application for the subject facility. We have reviewed the document and found it to be complete.

Sincerely,

Scott M. Sheplak, P.E.

Administrator Title V Section

cc: Jenny Jachim, EPA Region 4
Tom Hess, Air Products and Chemicals, Inc.

Summary checklist for Title IV, Phase II permit applications

Facility Name ORCANACO GGEN LIMITED	LP.
Plant Name: ORLANAC (166-100)	receipt date <u>1214197</u>
ORIS Code: <u>54466</u> AIRS ID No.: <u>095</u>	OZOS (not required)
 a. July 1, 1995 version of application form(s) used? b. Four (4) copies of application form(s) submitted? c. Certificate of Representation form on file? d. Application form(s) signed by Designated Representative (DR) or alternate DR? e. Original signature of DR or alternate DR on one of 4 forms? f. Modifications made to wording on form(s)? 	Y* / N Y* / N Y* / N Y* / N Y* / N
Reviewer's initials // date /2/5/97	<u> </u>
Note(s): [*] = mandatory.	
Comment(s):	·
	
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3 December 1997

Mr. John C. Brown (MS 5505)
Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Subject:

Phase II Permit Application, Orlando CoGen, ORIS Code 54466

Reference:

DEP Letter of November 30, 1995

Dear Mr. Brown:

Orlando CoGen Limited, L.P. owns a 129 MW natural gas-fired combined cycle cogeneration facility located at 8275 Exchange Drive, Orlando, Florida 32809. The plant is operated by Air Products and Chemicals, Inc. Orlando CoGen is a "new unit" within the definition of 62-210.200(199) since it commenced operation on 25 September 1993. For new units, a Phase II "acid rain" application must be submitted "at least 24 months before the later of January 1, 2000, or date on which the unit commences operation." [62-214.320 (1)(b)]

A completed original and three copies of the Phase II Permit Application (form dated 7/1/95) are enclosed along with four copies of the Certificate of Representation.

Please call me at 610-481-7620 if there are any questions or requirements for additional information.

Very truly yours,

Tom Hoss

Tom Hess

Power Generation Operations

RECEIVED

DEC 04 1997

BUREAU OF AIR REGULATION

Phase II Permit Application

Compliance Plan Page 1

For more information, see instructions and refer to 40 CFR 72.30 and 72.31 and Chapter 62-214, F.A.C.

This submission is: X New

iew

Revised

STEP 1 Identify the source by plant name, State, and ORIS code from NADB

Orlando CoGen	FL	54466
Plant Name	State	ORIS Code

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

	r			
. 8	b	c	ď	e
Boiler ID#	Unit Will Hold Allow- ances in Accordance	Repowering Plan	New Units	New Units
	with 40 CFR 72.9(c)(1)	·	Commence Operation Date	Monitor Certification Deadline
1	Yes	No	25 SEP 1993	1 JAN 1996
	Yes			
	Yes	,		_
	Yes			
	Yes	·		
	Yes			
	Yes			
	Yes			

STEP 3 Check the box if the response in column c of Step 2 is "Yes" for any unit For each unit that will be repowered, the Repowering Extension Plan form is included and the Repowering Technology Petition form has been submitted or will be submitted by <u>June 1, 1997.</u>

RECEIVED

DEC 04 1997

BUREAU OF AIR REGULATION

DEP Form No. 62-210,900(1)(a) - Form

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 Acid Rain source and each Acid Rain unit at the source shall; (i) Submit a complete Acid Rain part application (including a compliance plan) under 40 CFR part 72, Rules 62-214.320 and 330, F.A.C. in accordance with the deedlines specified in Rule 62-214.320.
 - (ii) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rain part application and issue or dany an Acid Rain permit:
- The owners and operators of each Acid Rain source and each Acid Rain unit at the source shall: (I) Operate the unit in compliance with a complete Acid Rain part application or a superseding Acid Rain part issued by the permitting authority; and (ii) Heye an Acid Rain Part.

Monitoring Requirements.

- (1) The owners and operators and, to the extent applicable, designated representative of each Acid Rain source and each Acid Rain unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75, and Rule 62-214.420, F.A.C.
- (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 Acid Rain 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 Acid Rain unit shall be subject to the requirements under paragraph (1) of the sulfur dioxide requirements as follows:
 - (i) Starting January 1, 2000, an Acid Rain 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 Acid Rain 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)(i) 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 the written exemption under 40 CFR 72.7 and 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 Acid Rain 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 Acid Rain unit that has excess emissions in any calendar year shell submit a proposed offset plan, as required under 40 CFR part 77.
- (2) The owners and operators of an Acid Rain unit that has excess emissions in any calendar year shall: (i) Pay without demand the pensity required, and pay upon demand the interest on that pensity, 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 Acid Rain 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 parmitting authority:

 (i) The certificate of representation for the designated representative for the source and each Acid Rain unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with Rule 62-214.350, F.A.C.; 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;
 - (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and,

Recordkeeping and Reporting Requirements (cont.)

- (iv) Copies of all documents used to complete an Acid Rain part 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 Acid Rain source and each Acid Rain 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 part application, an Acid Rain part, or a written examption 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 Acid Rain source and each Acid Rain unit shall meet the requirements of the Acid Rain Program. (5) Any provision of the Acid Rain Program that applies to an Acid Rain source (including a provision applicable to the designated representative of an Acid Rain source) shall also apply to the owners and operators of such source and of the Acid Rain units at the source.
- (6) Any provision of the Acid Rain Program that applies to an Acid Rain unit (including a provision applicable to the designated representative of an Acid Rain 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 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 Acid Rain unit shall not be liable for any violation by any other Acid Rain 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, 75, 77, and 78 by an Acid Rain source or Acid Rain 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 part application, an Acid Rain part, or a written 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 Acid Rain source or Acid Rain 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 benalf of the owners and operators of the Acid Rain source or Acid Rain 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 primery 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 awere that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Larry J. Adkins	
Signature any Make	/2-2-97 Date

STEP, 5 (optional) Enter the source AIRS and FINDS identification	AIRS
numbers, if known	F 11 F 2

[Q3-95]

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0221

SEPA

Certificate of Representation

Page

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This submission is: New X Revised

Identify the source by plant name, State, and ORIS code from NADB

Plant Name Orlando CoGen FL 54466 State State ORIS Code

STEP 2
Enter requested
information for the
designated
representative

Name	Larry J. Adkins			
Address	Orlando CoGen ·8275 Exchange Drive Orlando, FL 32809	-		
Phone Nun	nber (407) 851–1350	Fax Number	(407) 851-1686	

STEP 3
Enter requested
information for the
'ternate designated
presentative
optional)

Name	George C. Godfrey			
Address	Orlando CoGen 8275 Exchange Drive Orlando, FL 32809			
Phone Nun	nber (407) 851-1350	Fax Number	(407) 851-1686	

STEP 4
Complete Step 5, read
the certifications and
sign and date

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 et the source.

I certify that I have given notice of the agreement, selecting me as the designated representative or alternate designated representative, as applicable for the affected source and each affected unit at the source identified in this certificate of representation, daily for a period of one week in a newspaper of general circulation in the area where the source is located or in a State publication designed to give general public notice.

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 of each effected unit at the source and that each such owner and operator shall be fully bound by my actions, inactions, or submissions.

I certify that I shall abide by any fiduciary responsibilities imposed by the agreement by which I was selected as designated representative or alternate designated representative, as applicable.

I certify that the owners and operators of the affected source and of 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 life-of-the-unit, firm power contractual arrangements, 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 of each affected unit at the source; and

Allowances and the 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 or, if such multiple holders have expressly provided for a different distribution of allowances by contract, that allowances and the proceeds of transactions involving allowances will be deemed to be held or distributed in accordance with the contract.

The agreement by which I was selected as the alternate designated representative includes a procedure for the owners and operators of the source and affected units at the source to authorize the alternate designated representative to act in lieu of the designated representative.

Certil	icate	3 - P	age	2
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		ζ.
Plant Name (from Step 1)	Orlando	CoGen

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

inform accura	ation, I c	ertify that the somplete. I am	aware that the	information are re are significar	to the best of it penalties for	my knowledge submitting false	ning the and belief true, a statements an a or imprisonme		
	 .		Phys	11/1	Mhare	<u> </u>	> / 1/05		
Signa	ture (des	ignated represe	ntative WVL	y J M	de la	Date O	W1/7J		
Signa	ture (alte	ernate) Do	nge C.	Locy	Y	Date &	/21/95		
Name	, Or	lando CoG	en, L.P.		1	X Owner	Operator		
ID#	1 _	ID#	ID#	ID#	ID#	ID#	ID#		
ID#		ID#	ID#	ID#	!D#	1D#	ID#		
Regul	latory Au	thorities							
				÷ 1					
Name	<u>Ai</u>	r Product	s and Chem	icals, In	c.	Owner	X Operator		
ID#	1	ID#	ID#	ID#	1D#_	ID#	iD#		
ID#		ID#	ID#	1D#	ID#	ID#	ID# .		
Regul	atory Au	thorities							
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Name						Owner -	Operator		
ID#	_	ID#	ID#	ID#	ID#	1D#	ID#		
ID#		ID#	ID#	ID#	ID#	ID#	ID#		
Regul	atory Au	thorities							
				<u> </u>					
Name						Owner	Operator		
ID#		ID#	ID#	ID#	ID#	ID#	ID#		
ID#		ID#	ID#	ID#	ID#	ID#	ID#		
Regula	atory Aut	thorities							

STEP 5 Provide the name of every owner and operator of the source and each affected unit at the source. Identify the units they own and/or operate by boiler ID# from NADB. For owners only, identify each state or local utility regulatory authority with jurisdiction over each owner

Phase II Permit Application

Page 1

	For more information, see instructions and refer to 4	10 CFR 72.30 an	d 72.31 and C	hapter 62-214, F.A.C.
	This submission is: X New Revised			
STEP 1	-			
dentify the source by blant name, State, and	Orlando CoGen		FL State	54466 ORIS Code
ORIS code from NADB	ribite Harrio .			01112 0000

Compliance

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

	Comp	iance an		
8 .	ь		ď	е
Boiler ID#	Unit Will Hold Allow- ances in Accordance with 40 CFR 72.9(c)(1)	Repowering Plan	New Units Commence Operation Date	New Units Monitor Certification Deedline
1	Yes	No	25 SEP 1993	1 JAN 1996
	Yes			
	Yes			
	Yes	·	·	
	Yes			
	Yes	. •		
	Yes	,		
	Yes			

STEP 3 Check the box if the response in column c of Step 2 is "Yes" for any unit For each unit that will be repowered, the Repowering Extension Plan form is included and the Repowering Technology Petition form has been submitted or will be submitted by June 1, 1997.

DEP Form No. 62-210.900(1)(a) - Form

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 Acid Rain source and each Acid Rain unit at the source shell: (i) Submit a complete Acid Rain part application (including a compliance plan) under 40 CFR part 72, Rules 62-214.320 and 330, F.A.C. in accordance with the deadlines specified in Rule 62-214.320, F.A.C.; and
 - (ii) Submit in a timely manner any supplemental information that the permitting authority detarmines is necessary in order to review an Acid Rain part application and issue or dany an Acid Rain permit;
- The owners and operators of each Acid Rain source and each Acid Rain unit at the source shall:

 (i) Operate the unit in compliance with a complete Acid Rain part application or a superseding Acid Rain part issued by the permitting authority; and (ii) Have an Acid Rain Part.

Monitoring Requirements.

- (1) The owners and operators and, to the extent applicable, designated representative of each Acid Rain source and each Acid Rain unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75, and Rule 62-214.420, F.A.C.
 (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 Diaxide Requirements.

- (1) The owners and operators of each source and each Acid Rain 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 Acid Rain unit shall be subject to the requirements under paragraph (1) of the sulfur dioxide
- requirements as follows:

 - (i) Starting January 1, 2000, an Acid Rain 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 Acid Rain 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 allowence shall not be deducted in order to comply with the requirements under paragraph (1)(i) 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 the written exemption under 40 CFR 72.7 and 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 Acid Rain unit at the source snall comply with the applicable Acid Rain emissions limitation for nitrogen oxides.

Excess Emissions Requirements.

- (1) The designated representative of an Acid Rain unit that has excess emissions in any calendar year shall submit a proposed offset plan, as required under 40 CFR part 77.
- The owners and operators of an Acid Rain 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 Acid Rain 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 rapresentation for the designated representative for the source and each Acid Rain unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with Rule 62-214.350, F.A.C.; 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 e new certificate of representation changing the designated rapresentative;
 - (ii) All emissions monitoring information, in accordance with 40 CFR part 75;
 - (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; end,

Recordkeeping and Reporting Requirements (cont.)

- (iv) Copies of all documents used to complete an Acid Rain part 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 Acid Rain source and each Acid Rain 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 1 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 part application, an Acid Rain part, 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 pursuant to section 113(e) 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 Rein Program that occurs prior to the date that the revision takes effect.
- (4) Each Acid Rain source and each Acid Rain unit shall meet the requirements of the Acid Rain Program. (5) Any provision of the Acid Rain Program that applies to an Acid Rain source (including a provision applicable to the designated representative of an Acid Rain source) shall also apply to the owners and operators of such source and of the Acid Rain units at the source.
- (6) Any provision of the Acid Rain Program that applies to an Acid Rain unit fineluding a provision applicable to the designated representative of an Acid Rain 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 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 Acid Rain unit shall not be liable for any violation by any other Acid Rain 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.
- of which they are not owners or operators or the designated representative.

 (7) Each violation of a provision of 40 CFR parts 72, 73, 75, 77, and 78 by an Acid Rain source or Acid Rain 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 part application, an Acid Rain part, or a written 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 Acid Rain source or Acid Rain 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, 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 Acid Rain source or Acid Rain units for which the submission is made. I certify under penalty of lew 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.

Larry J. Adkins	
Signature Larry Adeller	12-2-97 Date

STEP 5 (optional)
Enter the source AIRS
and FINDS identification
numbers, if known

AIRS		
		_
FINDS		

United States
Environmental Protection Agency
Acid Rain Program

This submission is:

OMB No. 2060-0221

SEPA

Certificate of Representation

X Revised

For more information, see instructions and refer to 40 CFR 72.24

New

Page 1

STEP 1				
Identify	y the	sou	rce	by
plant n				
ODIC				

Plant Name Orlando CoGen FL 54466 ORIS Code

STEP 2
Enter requested information for the designated representative

Name	Larry J. Adkins		
Address	Orlando CoGen -8275 Exchange Drive Orlando, FL 32809	. •	
Phone Num	<u> </u>		(407) 851-1686

STEP 3
Enter requested
information for the
'ternate designated
presentative
toptional)

Name	George C. Godfrey				
Address	Orlando CoGen 8275 Exchange Drive Orlando, FL 32809		•		
Phone Nur	mber (407) 851-1350	Fax Number	(407)	851-1686	

STEP 4
Complete Step 5, read
the certifications and
sign and date

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 given notice of the agreement, selecting me as the designated representative or alternate designated representative, as applicable for the affected source and each affected unit at the source identified in this certificate of representation, daily for a period of one week in a newspaper of general circulation in the area where the source is located or in a State publication designed to give general public notice.

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 of each affected unit at the source and that each such owner and operator shall be fully bound by my actions, inactions, or submissions.

I certify that I shall abide by any fiduciary responsibilities imposed by the agreement by which I was selected as designated representative or alternate designated representative, as applicable.

I certify that the owners and operators of the affected source and of 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 life-of-the-unit, firm power contractual arrangements, I certify that:

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

Allowances and the 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 or, if such multiple holders have expressly provided for a different distribution of allowances by contract, that allowances and the proceeds of transactions involving allowances will be deemed to be held or distributed in accordance with the contract.

The agreement by which I was selected as the alternate designated representative includes a procedure for the owners and operators of the source and affected units at the source to authorize the alternate designated representative.

Certificate	- 1	Pag	e 2
Page	1	of	1

lant Name (from Step	1)	Orlando	CoGen	

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 nt.

Signati	ure (d	esignated repr	esentative	my f	adku	Date i	8/21/
Signat	ure (a	iternate)	eorge (C. Lock	Lay	Date 4	8/21/
·		·					
Name	- 1	Orlando C	oGen, L.I	· .		X Owner	Ope
ID#	1	ID#	ID#	ID#	# OI	ID#	10#
iD#		ID#	ID#	ID#	ID#	ID#	ID#
Regula	itory .	Authorities					
Name		Air Produ	cts and C	hemicals,	Inc.	Owner	X Ope
ID#	1	ID#	ID#	 ID#	ID#	ID#	ID#
ID#		ID#	ID#	- ID#	ID#	ID#	ID#
Regula	tory /	Authorities					
				1			
Name		···-1				Owner	Ope
ID#		ID#	ID#	ID#	10#	ID#	ID#
ID#		ID#	ID#	ID#	ID#	ID#	ID#
Regula	tory A	Authorities					
-							
Name						Owner	Ope:
ID#		ID#	ID#	ID#	ID#_	10#	ID#
ID#		ID#	ID#	ID#	10#	ID#	

STEP 5 Provide the name of every owner and operator of the source and each affected unit at the source. Identify the units they own and/or operate by boiler ID# from NADB. For owners only, identify each state or local utility regulatory authority with jurisdiction over each owner

Phase II Permit Application

Compliance

Page 1

For more information, see instructions and refer to 40 CFR 72.30 and 72.31 and Chapter 62-214, F.A.C.

This submission is: X New Revised

STEP 1 Identify the source by plant name, State, and ORIS code from NADB

Orlando CoGen		FL	54466
Plant Name	·	State	ORIS Code

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

	P1:	en			
a ,	b	c	ď	e	
Boiler ID#	Unit Will Hold Allow- ances in Accordance	Repowering Plan	New Units	New Units	
	with 40 CFR 72.9(c)(1)	,	Commence Operation Date	Monitor Certification Deadline	
1	Yes	No	25 SEP 1993	1 JAN 1996	
	Yes				
No. of	Yes				
· · · ·	Yes				
	Yes				

STEP 3 Check the box if the response in column c of Step 2 is "Yes" for any unit For each unit that will be repowered, the Repowering Extension Plan form is included and the Repowering Technology Petition form has been submitted or will be submitted by June 1, 1997.

Effective: 7-1-95

DEP Form No. 62-210.900(1)(a) - Form

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 Acid Rain source and each Acid Rain unit at the source shall; (i) Submit a complete Acid Rain part application (including a compliance plan) under 40 CFR part 72, Rules 52-214.320 and 330, F.A.C. in accordance with the deadlines specified in Rule 52-214.320, F.A.C.; and
 - (ii) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rein pert application and issue or dany an Acid Rein permit;
- The owners and operators of each Acid Rain source and each Acid Rain unit at the source shall: (i) Operate the unit in compliance with a complete Acid Rain part application or a supersading Acid Rain part issued by the permitting authority; and (ii) Have an Acid Rain Part.

Monitoring Requirements.

- (1) The owners and operators and, to the extent applicable, designated representative of each Acid Rein source and each Acid Rain unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75, and Rule 62-214.420, F.A.C.
- (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 Acid Rain 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 Rein emissions limitations for sulfur dioxide shall constitute a separate violation of the Act.
- (3) An Acid Rain unit shall be subject to the requirements under paragraph (1) of the sulfur dioxide requirements as follows:
 - (i) Starting January 1, 2000, an Acid Rain unit under 40 CFR 72.5(a)(2); or
 - (ii) Starting on the leter of January 1, 2000 or the deadline for monitor certification under 40 CFR part 75, an Acid Rain 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)(i)
- of the sulfur dioxide requirements prior to the calendar year for which the allowance was allocated. (6) An allowence 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 the written exemption under 40 CFR 72.7 and 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 Acid Rain 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 Acid Rain 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 Acid Rain 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 Acid Rain 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 rapresentation for the designated representative for the source and each Acid Rain unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with Rule 62-214.350, F.A.C.; 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;
 (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and,

Recordkeeping and Reporting Requirements (cont.)

- (iv) Copies of all documents used to complete an Acid Rain part 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 Acid Rain source and each Acid Rain 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 part application, an Acid Rain part, 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 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 Acid Rain source and each Acid Rain unit shall meet the requirements of the Acid Rain Program. (5) Any provision of the Acid Rain Program that applies to an Acid Rain source (including a provision applicable to the designated representative of an Acid Rain source) shall also apply to the owners and operators of such source and of the Acid Rain units at the source.
- (6) Any provision of the Acid Rein Program that applies to an Acid Rein unit (including a provision applicable to the designated representative of an Acid Rein unit) shall also apply to the owners and operators of such unit. Except as provided under 40 CFR 72.44 (Phase II reprowering extension 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 Acid Rein unit shall not be liable for any violation by any other Acid Rein 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.
- of which they are not owners or operators or the designated representative.

 (7) Each violation of a provision of 40 CFR parts 72, 73, 75, 77, and 78 by an Acid Rain source or Acid Rain 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 part application, an Acid Rain part, or a written examption 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 Acid Rain source or Acid Rain 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 Reguletory 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 Acid Rain source or Acid Rain units for which the submission is made. I certify under penelty 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.

Signature Parry Maker Dat	12-2-97

octive: 7-1-95

STEP 5 (optional) Enter the source AIRS and FINDS Identification	AIRS	• -
numbers, if known		
	FINDS	

United States
Environmental Protection Agency
Acid Rain Program

This submission is:

OMB No. 2060-0221

SEPA

Certificate of Representation

For more information, see instructions and refer to 40 CFR 72.24

New

Page 1

STEP	1			7
Identi	fy the	sour	ce b	y
plant	name,	Stat	e, ar	٦đ
ORIS	code t	from'	NAD	В

Plant Name Orlando CoGen FL 54466
ORIS Code

STEP 2
Enter requested information for the designated representative

Name	Larry J. Adkins		
Address	Orlando CoGen 8275 Exchange Drive Orlando, FL 32809		
Phone Numi	per (407) 851-1350	Fax Number	(407) 851-1686

STEP 3
Enter requested
information for the
'ternate designated
, resentative
, optional)

Name	George C. Godfrey		·	
Address	Orlando CoGen 8275 Exchange Drive Orlando, FL 32809	·		
Phone Nur	nber (407) 851-1350		(407) 851-1686	

STEP 4
Complete Step 5, read
the certifications and
sign and date

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 given notice of the agreement, selecting me as the designated representative or alternate designated representative, as applicable for the affected source and each affected unit at the source identified in this certificate of representation, daily for a period of one week in a newspaper of general circulation in the area where the source is located or in a State publication designed to give general public notice.

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 of each affected unit at the source and that each such owner and operator shall be fully bound by my actions, inactions, or submissions.

I certify that I shall abide by any fiduciary responsibilities imposed by the agreement by which I was selected as designated representative, as applicable.

I certify that the owners and operators of the affected source and of 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 life-of-the-unit, firm power contractual arrangements, 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 of each affected unit at the source; and

Allowances and the 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 or, if such multiple holders have expressly provided for a different distribution of allowances by contract, that allowances and the proceeds of transactions involving allowances will be deemed to be held or distributed in accordance with the contract.

The agreement by which I was selected as the alternate designated representative includes a procedure for the owners and operators of the source and affected units at the source to authorize the alternate designated representative to act in lieu of the designated representative.

	Certi	ficate	•	Pağe	2
•			•		_
				1 [- 1

Plant Name (from Step 1) Orlando CoGen

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

inform	nation or	omitting require	ed statements a	nd information,	including the p	ossibility of fine	or imprisonme
Signa	ature (des	signated represe	entatives and	4 H (h	Skus	Date δ	\$ 61/95
Signa	ature (alte	ernate) Doc	nge C.	Locy	y	Date &	1/21/95
			<i>O</i>		<u> </u>		
Name	e 01	rlando CoG	en, L.P.			X Owner	Operator
ID#	1	1D#	ID#	ID#	ID#	ID#	1D#
ID#		1D#	ID#	1D#	ID#	ID#	10#
Regu	Ilatory Au	ıthorities					
Name	 eAi	ir Product	s and Chem	nicals, In	c	Owner	X Operator
ID#	1	ID#	ID#	ID#	ID#	1D#	ID#
ID#		ID#	1D# -	ID#	1D#	ID#	!D#
Regu	latory Au	uthorities .					
		·	1 1 ₁₅ 0.				
Name	e					Owner	Operator
ID#		ID#	ID#	ID#	ID#	ID#	ID#
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Regul	latory Au	thorities					
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Name	·	1	1			Owner -	Operator
ID#		ID#	ID#	ID#	ID#	ID#	ID#
ID#		ID#	ID#	1D#	ID#	ID#	ID#
Regul	latory Aus	thorities					

STEP 5
Provide the name of every owner and operator of the source and each affected unit at the source. Identify the units they own and/or operate by boiler ID# from NADB. For owners only, identify each state or local utility regulatory authority with jurisdiction over each owner

Phase II Permit Application

For more information, see instructions and refer to 40 CFR 72.30 and 72.31 and Chapter 62-214, F.A.C.

Page '

	This submission is	: X New	Revised		
STEP 1 Identify the source by plant name, State, and ORIS code from NADB	Orlando Plant Name	CoGen		FL State	54466 ORIS Code
		Comp Pla	liance an		
STEP 2	a .	b	c	d	e
Enter the boiler ID# from NADB for each affected unit, and indicate whether a repowering plan is	Boiler ID#	Unit Will Hold Allow- ances in Accordance	Repowering Plan	New Units	New Units
repowering plan is being submitted for the unit by entering "yes" or "no" at column c. For new units, enter the re-		with 40 CFR 72.9(c)(1)		Commence Operation Date	Monitor Certification Deadline
units, enter the requested information in columns d and e	1	Yes	No	25 SEP 1993	1 JAN 1996
		Yes			
	·	Yes			
	,,	Yes			
•		V			

Yes

Yes

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

For each unit that will be repowered, the Repowering Extension Plan form is included and the Repowering Technology Petition form has been submitted or will be submitted by June 1, 1997.

DEP Form No. 62-210.900(1)(a) - Form Effective: 7-1-95

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 Acid Rain source and each Acid Rain unit at the source shall: (i) Submit a complete Acid Rain part application (including a compliance plan) under 40 CFR part 72, Rules 62-214.320 and 330, F.A.C. in accordance with the deadlines specified in Rule 62-214.320. F.A.C.; and
 - (ii) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rain part application and issue or dany an Acid Rain permit;
- The owners and operators of each Aoid Rain source and each Acid Rain unit at the source shall:

 (i) Operate the unit in compliance with a complete Acid Rain part application or a superseding Acid Rain part issued by the permitting authority; and (ii) Have an Acid Rain Part.

Monitoring Requirements.

- (1) The owners and operators and, to the extent applicable, designated representative of each Acid Rain source and each Acid Rain unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75, and Rule 62-214.420, F.A.C.
- (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 charecteristics at the unit under other applicable requirements of the Act and other provisions of the operating permit for the source.

Sulfur Dioxide Requirements.

- The owners and operators of each source and each Acid Rain 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 Acid Rain unit shall be subject to the requirements under paragraph (1) of the sulfur dioxide requirements as follows:
 - (i) Starting January 1, 2000, an Acid Rain unit under 40 CFR 72.6(a)(2); or
 - (ii) Starting on the later of January 1, 2000 or the deadline for monitor cartification under 40 CFR part 75, an Acid Rain 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)(i) 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 the written exemption under 40 CFR 72.7 and 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 Acid Rain 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 Acid Rain 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 Acid Rain 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 Acid Rain 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 Acid Rain unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with Rule 62-214.350, F.A.C.; 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 rapresentative:

 - (ii) All emissions monitoring information, in accordance with 40 CFR part 75; (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and,

Recordkeeping and Reporting Requirements (cont.)

(iv) Copies of all documents used to complete an Acid Rain part 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 Acid Rain source and each Acid Rain unit at the source shall supmit 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 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 anforcament pursuant to section 1,3(c) of the Act and 18 U.S.C. 1001.

(3) No permit revision shall excuse any violation of the requirements of the Acid Rein Program that occurs prior to the date that the revision takes effect.

(4) Each Acid Rain source and each Acid Rain unit shall meet the requirements of the Acid Rain Program. (5) Any provision of the Acid Rein Program that applies to an Acid Rein source (including a provision applicable to the designated representative of an Acid Rain source) shall also apply to the owners and operators of such source and of the Acid Rain units at the source.

(6) Any provision of the Acid Rain Program that applies to an Acid Rain unit fincluding a provision applicable to the designated representative of an Acid Rain 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 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 Acid Rein unit shall not be liable for any violation by any other Acid Rein 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 perts 72, 73, 75, 77, and 78 by an Acid Rain source or Acid Rain 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 part application, en Acid Rain part, or a written examption 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 Acid Rain source or Acid Rain 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 benalf of the owners and operators of the Acid Rain source or Acid Rain 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.

Larry J. Adkins	
Signature any Adeler	/2-2-97 Date

STEP, 5 (optional) Enter the source AIRS and FINDS identification	AIRS	
numbers, if known		
	FINDS	

(407) 851-1686

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0221

3EPA

Certificate of Representation

For more information, see instructions and refer to 40 CFR 72.24

(407) 851-1350

Phone Number

Page

STEP 1				
Identify	the	sour	ce t	υy
plant n	ame,	Stat	e, 8	ind
ODIC A	~~~ •		AI A I	

STEP 2
Enter requested / information for the designated representative

STEP 3	estec	1
informatio		
'ternate d		nateo
(optional)		

STEP 4		·		٠.
Complet	te Ste	p 5,	rea	ac
the cert	ificati	ons	and	į
eign and	atch i			

Plant Name	Orlando CoGen	State	FL	54466 ORIS Code
Name	Larry J. Adkins			
Address	Orlando CoGen -8275 Exchange Drive Orlando, FL 32809	٠.		

Name	George C. Godfrey	,		
Address Orlando CoGen 8275 Exchange Drive Orlando, FL 32809				
Phone Nun	nber (407) 851-1350	Fax Number	(407) 851-1686	

Fax Number

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 given notice of the egreement, selecting me as the designated representative or alternate designated representative, as applicable for the effected source and each affected unit at the source identified in this certificate of representation, daily for a period of one week in a newspaper of general circulation in the erea where the source is located or in a State publication designed to give general public notice.

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 of each affected unit at the source and that each such owner and operator shall be fully bound by my actions, inactions, or submissions.

I certify that I shall abide by any fiduciary responsibilities imposed by the agreement by which I was selected as designated representative, as applicable.

I certify that the owners and operators of the affected source and of 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 life-of-the-unit, firm power contractual arrangements, I certify that:

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

Allowances and the 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 or, if such multiple holders have expressly provided for a different distribution of allowances by contract, that allowances and the proceeds of transactions involving allowances will be deemed to be held or distributed in accordance with the contract.

The agreement by which I was selected as the alternate designated representative includes a procedure for the owners and operators of the source and affected units at the source to authorize the alternate designated representative.

Certificate	Раде	2
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Plant Name (from Step 1) Orlando CoGen

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	Pone		0.0	-

Certification

STEP 5

Provide the name of every owner and operator of the source and each affected unit at the source. Identify the units they own and/or operate by boiler ID# from NADB. For owners only, identify each state or local utility regulatory

authority with jurisdiction over each

owner ::

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.

information of	r omitting re	l am aware the quired stateme	at there are signients and information	tion, including t	for submitting fa the possibility of f	ine or imprisonm
Signature (de	signated rep	resentative	my f	lder	Date	8/21/93
Signature (al	ternate) 🔎	large !	C. Locy	ay	Date	8/21/95
Name C	rlando (CoGen, L.	Ρ.		X Owner	Operator
ID# 1	10#	ID#	ID#	ID#	ID#	ID#
ID#	ID#	!D#	ID#	ID#	ID#	ID#
Regulatory A	uthorities			,		
	•		· · · · · · · · · · · · · · · · · · ·	.: .	<u>.</u>	
Name A	<u>ir Produ</u>	icts and (Chemicals,	Inc.	Owner	X Operator
10# 1	10#	ID#	ID#	10#	ID#	1D#
ID#	ID#	10#	. ID#	iD# .	ID#	ID#
Regulatory A	uthorities		:			
	w 1		7			
Name			· · · · · · · · · · · · · · · · · · ·		Owner	Operator
ID#	10#	ID#	ID#	ID#	ID#	1D#
ID#	10#	ID#	ID#	. ID#	10#	ID#
Regulatory A	uthorities					
<u> </u>				·	·	•
Name					Owner	Operator
ID#	10#	1D#	lD#	ID#	ID#	10#
ID#	ID#	ID#	ID#	ID#	ID#	ID#

Summary checklist for Title IV, Phase II permit applications

L.P.
receipt date <u>1214197</u>
0203 (not required)
Y*
- W
·
·

tivcheck.doc 12/19/95 version



3 December 1997

Mr. John C. Brown (MS 5505)
Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Subject:

Phase II Permit Application, Orlando CoGen, ORIS Code 54466

Reference:

DEP Letter of November 30, 1995

Dear Mr. Brown:

Orlando CoGen Limited, L.P. owns a 129 MW natural gas-fired combined cycle cogeneration facility located at 8275 Exchange Drive, Orlando, Florida 32809. The plant is operated by Air Products and Chemicals, Inc. Orlando CoGen is a "new unit" within the definition of 62-210.200(199) since it commenced operation on 25 September 1993. For new units, a Phase II "acid rain" application must be submitted "at least 24 months before the later of January 1, 2000, or date on which the unit commences operation." [62-214.320 (1)(b)]

A completed original and three copies of the Phase II Permit Application (form dated 7/1/95) are enclosed along with four copies of the Certificate of Representation.

Please call me at 610-481-7620 if there are any questions or requirements for additional information.

Very truly yours,

Tom Hess

Tom Hess

Power Generation Operations

RECEIVED

DEC 04 1997

BUREAU OF AIR REGULATION

Phase II Permit Application

Page 1

	For more information, see instru	ctions and refer to 40 CFR	72.30 and 72.31 and	Chapter 62-214, F.A.0
	This submission is: X New	Revised		
STEP 1		·		
Identify the source by	Orlando CoGen		· FL	54466
plant name, State, and ORIS code from NADB	Plant Name		State	ORIS Code

Compliance

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

	Pie	an		
8	b	c c	d	е
Boiler ID#	Unit Will Hold Allow- ances in Accordance with 40 CFR 72.9(c)(1)	Repowering Plan	New Units Commence Operation Date	New Units Monitor Certification
			· · · · · · · · · · · · · · · · · · ·	Deadline
1	Yes	No	25 SEP 1993	1 JAN 1996
	Yes			
	Yas			

STEP 3 Check the box if the response in column c of Step 2 is "Yes" for any unit For each unit that will be repowered, the Repowering Extension Plan form is included and the Repowering Technology Petition form has been submitted or will be submitted by June 1, 1997.

RECEIVED

DEC 04 1997

BUREAU OF AIR REGULATION

DEP Form No. 62-210.900(1)(a) - Form

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 Acid Rain source and each Acid Rain unit at the source shall: (i) Submit a complete Acid Rain part application (including a compliance plan) under 40 CFR part 72, Rules 62-214.320 and 330, F.A.C. in accordance with the deadlines specified in Rule 62-214.320,
 - (ii) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rain part application and issue or deny an Acid Rain permit;
- The owners and operators of each Aoid Rain source and each Aoid Rain unit at the source shall: (i) Operate the unit in compliance with a complete Acid Rain part application or a superseding Acid Rain part issued by the permitting authority; and

(ii) Have an Acid Rain Part.

Monitoring Requirements.

- (1) The owners and operators and, to the extant applicable, designated representative of each Acid Rain source and each Acid Rain unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75, and Rule 62-214.420, F.A.C.
- (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 Acid Rain 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 Acid Rain unit shall be subject to the requirements under paragraph (1) of the sulfur dioxide requirements as follows:
 - (i) Starting January 1, 2000, an Acid Rain 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 Acid Rain 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)(i)
- of the sulfur dioxide requirements prior to the calendar year for which the allowance was allocated. (6) An allowence 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 the written exemption under 40 CFR 72.7 and 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 Acid Rain 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 Acid Rain 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 Acid Rain 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 Acid Rain 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 Acid Rain unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with Rule 62-214.350, F.A.C.; 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;
 - (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and,

DEP Form No. 62-210.900(1)(a) - Form

Recordkeeping and Reporting Requirements (cont.)

- (iv) Copies of all documents used to complete an Acid Rain part 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 Acid Rain source and each Acid Rain 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 part application, an Acid Rain part, 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 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 end 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 Acid Rain source and each Acid Rain unit shall meet the requirements of the Acid Rain Program.
 (5) Any provision of the Acid Rain Program that applies to an Acid Rain source (including a provision applicable to the designated representative of an Acid Rain source) shall also apply to the owners and operators of such source and of the Acid Rain units at the source.
- (6) Any provision of the Acid Rain Program that applies to an Acid Rain unit (including a provision applicable to the designated representative of an Acid Rain 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 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 Acid Rain unit shall not be liable for any violation by any other Acid Rain 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, 75, 77, and 78 by an Acid Rain source or Acid Rain 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 part application, an Acid Rain part, or a written 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 Acid Rain source or Acid Rain 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 Isw regulating electric utility rates and charges, affecting any State law regarding 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) Interfaining 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 Acid Rain source or Acid Rain 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 significent penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

	Larry J. Adkins Name	,
,	Signature Larry Adeler	/2-2-97 Date

DEP Form No. 62-210.900(1)(a) - Form

STEP 5 (optional) Enter the source AIRS and FINDS identification	AIRS	
numbers, if known		
	FINDS	

United States
Environmental Protection Agency
Acid Rain Program

This submission is:

OMB No. 2060-0221 Expires 6-30-95

3EPA

Certificate of Representation

X Revised

For more information, see instructions and refer to 40 CFR 72.24

New

Page 1

STEP	1	4.		
plant	fy the name code	, Sta	te, ar	nd

Plant Name Orlando CoGen State FL 54466 ORIS Code

STEP 2
Enter requested information for the designated representative

Name	Larry J. Adkins	
Address	Orlando CoGen 8275 Exchange Drive Orlando, FL 32809	
Phone Numl	ber (407) 851-1350) 851-1686

STEP 3
Enter requested
Information for the
Iternate designated
presentative
optional

Name	George C. Godfrey				
Address	Orlando CoGen 8275 Exchange Drive Orlando, FL 32809				
Phone Numl	ber (407) 851-1350	Fax Number	(407)	851-1686	•

STEP 4 Complete Step 5, read the certifications and sign and date 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 given notice of the agreement, selecting me as the designated representative or alternate designated representative, as applicable for the affected source and each affected unit at the source identified in this certificate of representation, daily for a period of one week in a newspaper of general circulation in the area where the source is located or in a State publication designed to give general public notice.

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 of each affected unit at the source and that each such owner and operator shall be fully bound by my actions, inactions, or submissions.

I certify that I shall abide by any fiduciary responsibilities imposed by the agreement by which I was selected as designated representative, as applicable.

I certify that the owners and operators of the affected source and of 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 life-of-the-unit, firm power contractual arrangements, 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 of each affected unit at the source; and

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

The agreement by which I was selected as the alternate designated representative includes a procedure for the owners and operators of the source and affected units at the source to authorize the alternate designated representative to act in lieu of the designated representative.

C	erti	ficate	- P	age 2	
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		``	
Plant Name (from Step 1)	Orlando	CoGen	

Certification

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

examined, and attachments. I information, I c accurate, and c	am familiar wit Based on my in- certify that the s complete. I am	h, the statemen quiry of those in statements and aware that thei d statements an	its and informat individuals with p information are re are significan	tion submitted it primary respons to the best of it penalties for the production of the primary the primary the primary the primary the primary that the prin	n this docu sibility for a my knowle submitting	umen obtair dge a false f fine	t and all its ning the and belief true, statements an or imprisonme
		Phon	14 //	Show		Ş	6/1/05
Signature (des	ignated represe	ntative WV	y J W	Up -	— Dat	te δ	px 1/15
Signature (alte	rnate) Do	nge C.	Socl s.	v .	Dat	te 8	/21/95
Name Or	clando CoG	en, L.P.		, 	X Own	er	Operator
ID# 1	iD#	ID#	ID#	ID#	ID#		ID#
ID#	ID#	ID#	iD#	ID#	ID#		ID#
Regulatory Au	thorities			·			
Name Ai	r Product	s and Chem	icals, In	c.	Own	er	X Operator
iD#_1	ID#	ID#	ID#	ID#	ID#		ID#
ID#	ID#	ID#	ID#	ID#	ID#		ID#
Regulatory Au	thorities						
		Fare					
Name			· · · ·		Own	er	Operator
ID#	ID#	ID#	ID#	1D#	ID#		ID#
ID#	ID#	ID#	ID#	ID#	ID#		ID#
Regulatory Authorities							
	4.5						,
Name					Own	er	Operator Operator
ID#	ID#	ID#	ID#	ID#	ID#		ID#
ID#	1D#	iD#	ID#	!D#	ID#		ID#
Regulatory Authorities							

STEP 5 Provide the name of every owner and operator of the source and each affected unit at the source. Identify the units they own and/or operate by boiler ID# from NADB. For owners only, identify each state or local utility regulatory authority with jurisdiction over each owner

Phase II Permit Application

Compliance Plan Page 1

For more information,			

This submission is: X New Revised

STEP 1 Identify the source by plant name, State, and ORIS code from NADB

Orlando	CoGen		${ t FL}$. 54466
Plant Name			State	ORIS Code

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

a .	b	c	. ` d	e
Boiler ID#	Hold Allow- ances in Accordance	Repowering Plan	New Units	New Units
	with 40 CFR 72.9(c)(1)		Commence Operation Date	Monitor Certification Deadline
1	Yes	No	25 SEP 1993	1 JAN 1996
	Yes		· .	
	Yes			
	Yes	-		
	Yes			
	Yes			
	Yes			·
	Yes			
	Yes			

STEP 3 Check the box if the response in column c of Step 2 is "Yes" for any unit For each unit that will be repowered, the Repowering Extension Plan form is included and the Repowering Technology Petition form has been submitted or will be submitted by June 1, 1997.

DEP Form No. 62-210.900(1)(a) - Form

Plant Name (from Step 1)

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 Acid Rain source and each Acid Rain unit at the source shall: (i) Submit a complete Acid Rain part application (including a compliance plan) under 40 CFR part 72, Rules 62-214.320 and 330, F.A.C. in accordance with the deadlines specified in Rule 62-214.320,
 - (ii) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rein pert application and issue or deny an Acid Rein permit;
- (2) The owners and operators of each Aoid Rein source and each Acid Rain unit at the source shall:

 (i) Operate the unit in compliance with a complete Acid Rain part application or a superseding Acid Rain part issued by the permitting authority; and (ii) Heve an Acid Rein Part.

Monitoring Requirements.

- (1) The owners and operators and, to the extent applicable, designated representative of each Acid Rein source and each Acid Rein unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75, and Rule 62-214,420, F.A.C.
- (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 Diaxide Requirements.

- (1) The owners and operators of each source and each Acid Rain 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 Acid Rain unit shall be subject to the requirements under paregraph (1) of the sulfur dioxide requirements as follows:
- (i) Starting January 1, 2000, an Acid Rain 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 Acid Rain 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 allowence shall not be deducted in order to comply with the requirements under paragraph (1)(i) 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 the written exemption under 40 CFR 72.7 and 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 Acid Rain 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 Acid Rain 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 Acid Rain 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 Acid Rain 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 Acid Rain unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with Rule 62-214.350, F.A.C.; provided that the oertificate 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;
 - (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and,

EP Form No. 62-210,900(1)(a) - Form

fective: 7-1-95

Plent Name (from Step 1)

Recordkeeping and Reporting Requirements_(cont.)

- (iv) Copies of all documents used to complete an Acid Rain part 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 Acid Rain source and each Acid Rain 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 part application, an Acid Rain part, 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 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 shell excuse any violation of the requirements of the Acid Rain Program that occurs prior to the date that the revision takes effect.
- (4) Each Acid Rain source and each Acid Rain unit shall meet the requirements of the Acid Rain Program. (5) Any provision of the Acid Rain Program that applies to an Acid Rain source (including a provision applicable to the designated representative of an Acid Rain source) shall also apply to the owners and operators of such source and of the Acid Rain units at the source.
- (6) Any provision of the Acid Rain Program that applies to an Acid Rain unit (including a provision applicable to the designated representative of an Acid Rain 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 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 Acid Rain unit shall not be liable for any violation by any other Acid Rain unit of which they are not owners or operators or the designated representative.

of which they are not owners or operators or the designated representative.

(7) Each violation of a provision of 40 CFR parts 72, 73, 75, 77, and 78 by an Acid Rain source or Acid Rain 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 part application, an Acid Rain part, or a written 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 Acid Rain source or Acid Rain 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 Plens;
- (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 Acid Rain source or Acid Rain units for which the submission is made. I certify under penelty 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 significent penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Larry J. Adkins	
Signature Jany Jake	/2-2-97 Date

EP Form No. 62-210,900(1)(a) - Form

Hective: 7-1-95

STEP 5 (optional)	
Enter the source AIRS and FINDS identification	AIRS
numbers, if known	

AIRS	
FINDS	

BEST AVAILABLE COPY

For more information, see instructions and refer to 40 CFR 72.24

[Q3-95]

United States **Environmental Protection Agency** Acid Rain Program

This submission is: New

OMB No. 2060-0221

3EPA

Certificate of Representation

X Revised

Page 1

STEP	1		
Identi			
plant :	ilania	, Stati	s, allu

ORIS code from NADB

STEP 2 Enter requested information for the designated representative

STEP 3 Enter requested information for the 'ternate designated resentative optional)

STEP 4 Complete Step 5, read the certifications and sign and date

54466 Orlando CoGen State ORIS Code Plant Name

Larry J. Adkins Name Orlando CoGen Address ·8275 Exchange Drive Orlando, FL 32809 (407) 851-1350 Phone Number Fax Number

George C. Godfrey Name Address Orlando CoGen 8275 Exchange Drive Orlando, FL 32809 (407) 851-1350 (407) 851-1686 Phone Number Fax Number

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 given notice of the agreement, selecting me as the designated representative or alternate designated representative, as applicable for the affected source and each affected unit at the source identified in this certificate of representation, daily for a period of one week in a newspaper of general circulation in the area where the source is located or in a State publication designed to give general public

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 of each affected unit at the source and that each such owner and operator shall be fully bound by my actions, inactions, or submissions.

I certify that I shall abide by any fiduciary responsibilities imposed by the agreement by which I was selected as designated representative, as applicable.

i certify that the owners and operators of the affected source and of 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

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 life-of-the-unit, firm power contractual arrangements, 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 of each affected unit at the source; and

Allowances and the 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 or, if such multiple holders have expressly provided for a different distribution of allowances by contract, that allowances and the proceeds of transactions involving allowances will be deemed to be held or distributed in accordance with the contract.

The agreement by which I was selected as the alternate designated representative includes a procedure for the owners and operators of the source and affected units at the source to authorize the alternate designated representative to act in lieu of the designated representative.

Certificat	e -	Pag	e 2
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	1	١.	1

Plant Name (from Step 1)	Orlando CoGen

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

	<u> </u>		0	Λ		er e Silvingeri	and the second second
Signature (des	signated repre	sentative	Jarry,	# Ad	kvs_	Date 8	b1/95
Signature (alte	Λ	Donge	C. \$	ellar	_	Date 8	121/95
				0		2. 7.9 (V)	
					T	0	Operator

STEP 5 Provide the name of every owner and operator of the source and each affected unit at the source. Identify the units they own and/or operate by boiler ID# from NADB. For owners only, identify each state or local utility regulatory authority with jurisdiction over each owner

ttachments. Enformation, I courate, and c	omplete. I am	quiry of those ir tatements and aware that the	ndividuals with information are re are significan	primary respons to the best of i it penalties for s	sibility for obtei my knowledge : submitting false	t and all its ning the and belief true, statements and or imprisonmen
Signature (desi	ignated represe	ntative AM	4 H Al	lkvs	Date 8	k1/95
Signature (alte	rnate) Doo	nge C.	Sodf a	γ	Date 8	/21/95
_{Name} Or	lando CoG	en, L.P.			X Owner	Operator
ID# 1	ID#	ID#	ID#	ID#	ID#	ID#
ID#	ID#	ID#	ID#	ID#	ID#	ID#
Regulatory Au	thorities				,	
Name Ai	r Product:	s and Chem	icals, In	c.	Owner -	X Operator
ID# 1	ID#	ID#	ID#	ID#	ID#	ID#
IO#	ID#	ID#	10#	10#	10#	ID#
Regulatory Au	thorities					
		r _y ,		<i>i</i>		*
Name					Owner	Operator
ID#	ID#	ID#	ID#	ID#	ID#	ID#
ID#	ID#	ID#	ID#	ID#	ID#	ID#
Regulatory Au	thorities					
· 	***		140		<u>.</u>	· · · · · · · · · · · · · · · · · · ·
Name					Owner	Operator Operator
ID#	ID#	ID#	ID#	ID#	ID#	ID#
D#	ID#	ID#	ID#_	ID#	ID#	ID#
					•	÷

<u> </u>	ry Authorities					
Name				- p	Owner	Operator
ID#	ID#	ID#	ID#	#סו	ID#	ID#
ID#	#סו	ID#	ID#	ID#	ID#	ID#
Regulator	y Authorities				<i>.</i>	·

Phase II Permit Application

Compliance

Page 1

For more information, see instructions and refer to 40 CFR 72.30 and 72.31 and Chapter 62-214, F.A.	C.
This submission is: X New Revised	

STEP 1 Identify the source by plant name, State, and ORIS code from NADB

Orlando CoGen	· FL	54466	
Plant Name	Sta	ate ORIS Code	ð

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

					
a .	b .	C	ď	е	
Boiler ID#	Unit Will Hold Allow- ances in Accordance	Repowering Plan	New Units	New Units Monitor Certification Deadline	
	with 40 CFR 72.9(c)(1)		Commence Operation Date		
1	Yes	No	25 SEP 1993	1 JAN 1996	
	Yes				
	Yes				
*	Yes				
	Yes				
	Yes	. •			
	Yes	٠			
	Yes				
	Yes	,			
	Yes				
	Yes				
	Yes				

STEP 3 Check the box if the response in column c of Step 2 is "Yes" for any unit For each unit that will be repowered, the Repowering Extension Plan form is included and the Repowering Technology Petition form has been submitted or will be submitted by June 1, 1997.

DEP Form No. 62-210.900(1)(a) - Form

Effective: 7-1-95

Plant Name (from Step 1)

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 Acid Rain source and each Acid Rain unit at the source shall: (i) Submit a complete Acid Rain part application (including a compliance plan) under 40 CFR part 72, Rules 62-214.320 and 330, F.A.C. in accordance with the deadlines specified in Rule 62-214.320, F.A.C.: and
 - (iii) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rain part application and issue or deny an Acid Rain permit;
- The owners and operators of each Acid Rain source and each Acid Rain unit at the source shall; (i) Operate the unit in compliance with a complete Acid Rain part application or a superseding Acid Rain part issued by the permitting authority; and (ii) Have an Acid Rain Part.

Monitoring Requirements.

- (1) The owners and operators and, to the extent applicable, designated representative of each Acid Rain source and each Acid Rain unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75, and Rule 62-214.420, F.A.C.
- (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 Acid Rain 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 Acid Rain unit shall be subject to the requirements under peragraph (1) of the sulfur dioxide requirements as follows:

 - (i) Starting January 1, 2000, an Acid Rain 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 Acid Rain 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)(i) 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 the written exemption under 40 CFR 72.7 and 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 Acid Rain 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 Acid Rain 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 Acid Rain unit that has excess emissions in any calendar year shall: (i) Pay without demand the pensity required, and pay upon demand the interest on that pensity, 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 end each Acid Rain 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 Acid Rain unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with Rule 62-214.350, F.A.C.; 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 rapresentative:
 - (ii) All emissions monitoring information, in accordance with 40 CFR part 75;
 - (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and,

fective: 7-1-95

Plent Name (from Step 1)

Recordkeeping and Reporting Requirements (cont.)

(iv) Copies of all documents used to complete an Acid Rain part 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 Acid Rain source and each Acid Rain 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 part application, an Acid Rain part, or a written exemption under 40 CFR 72.7 of 72.8, including any requirement for the payment of any penalty owed to the United States, shell 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 Acid Rain source and each Acid Rain unit shall meet the requirements of the Acid Rain Program.

(5) Any provision of the Acid Rain Program that applies to an Acid Rain source (including a provision applicable to the designated representative of an Acid Rain source) shall also apply to the owners and

operators of such source and of the Acid Rain units at the source.

(6) Any provision of the Acid Rain Program that applies to an Acid Rain unit (including a provision applicable to the designated representative of an Acid Rain 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 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 Acid Rain unit shall not be liable for any violetion by any other Acid Rain 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, 75, 77, and 78 by an Acid Rain source or Acid Rain 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 part application, an Acid Rain part, or a written examption 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 Acid Rain source or Acid Rain 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 Acid Rain source or Acid Rain units for which the submission is made. I certify under penalty of lew 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 awere that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Larry J. Adkins	
Signature Parry Make	/2-2-97 Date

EP Form No. 62-210,900(1)(a) - Form

ffective: 7-1-95

STEP, 5 (optional) Enter the source AIRS and FINDS identification	AIRS	
numbers, if known	FINDS	
	rinus	

United States
Environmental Protection Agency
Acid Rain Program

OMB No. 2060-0221

3EPA

Certificate of Representation

For more information, see instructions and refer to 40 CFR 72.24

Page 1

STEP dentif	ĺ			7
nlant r	ame	Stat	A 91	м

ORIS code from NADB

This submission is: New 🔯 🗓 R

STEP 2
Enter requested information for the designated representative

Plant Name Orlando CoGen FL 54466
ORIS Code

Name Larry J. Adkins

Address Orlando CoGen
8275 Exchange Drive
Orlando, FL 32809

Phone Number (407) 851-1350 Fax Number (407) 851-1686

STEP 3
Enter requested
information for the
'ternate designated
presentative
toptional)

Name George C. Godfrey

Address Orlando CoGen
8275 Exchange Drive
Orlando, FL 32809

Phone Number (407) 851-1350 Fax Number (407) 851-1686

STEP 4
Complete Step 5, read
the certifications and
sign and date

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 given notice of the agreement, selecting me as the designated representative or alternate designated representative, as applicable for the affected source and each affected unit at the source identified in this certificate of representation, daily for a period of one week in a newspaper of general circulation in the area where the source is located or in a State publication designed to give general public notice.

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 of each affected unit at the source and that each such owner and operator shall be fully bound by my actions, inactions, or submissions.

I certify that I shall abide by any fiduciary responsibilities imposed by the agreement by which I was selected as designated representative, as applicable.

I certify that the owners and operators of the affected source and of 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 life-of-the-unit, firm power contractual arrangements, 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 of each affected unit at the source; and

Allowances and the 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 or, if such multiple holders have expressly provided for a different distribution of allowances by contract, that allowances and the proceeds of transactions involving allowances will be deemed to be held or distributed in accordance with the contract.

The agreement by which I was selected as the alternate designated representative includes a procedure for the owners and operators of the source and affected units at the source to authorize the alternate designated representative to act in lieu of the designated representative.

Certificate - Page 2

Page 1 of 1

Plant Name (from Step 1) Orlando CoGen

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, including the possibility of fine or imprisonment.

information, I	certify that the complete. I am omitting require	statements and aware that the	information are	to the best of	my knowledge submitting false	and belief true, e statements ar e or imprisonme
Signature (de	signated represe	Phys	4 A Chi	leve	Date 8	P /21/95
Signature (alt	ernate)	nge C.	Locy	Y	Date &	/21/95
Name 0	rlando CoG	en, L.P.	T .	·	X Owner	Operator
ID# 1	ID#	ID#	ID#	ID#	ID#	ID#
iD#	iD#	ID#	ID#	ID#	ID#	ID#
Regulatory A	uthorities				·.	
	• •		$= i \int_{\mathbb{R}^{n}} \lambda_{n} (x) dx + \lambda_{n} (x) dx$		• .*	
Name A	ir Product	s and Cher	micals, In	c.	Owner	X Operator
ID# 1	ID#	ID#	ID#	ID#	ID#	ID#
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	81 I	7 u-		200		
Name	-	,			Owner	Operator
ID#	ID#	ID#	ID#	ID#	ID#	ID#
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Regulatory A	uthorities					
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Name					Owner	Operator
ID#	ID#	ID#	10#	ID#	#מו	ID#
ID#	ID#	ID#	ID#	ID#	ID#	ID#

STEP 5
Provide the name of every owner and operator of the source and each affected unit at the source. Identify the units they own and/or operate by boiler ID# from NADB. For owners only, identify each state or local utility regulatory authority with jurisdiction over each owner

Phase II Permit Application

Page 1

	For more information, see instruc	ctions and refer to 40 CFR 72.3	30 and 72.31 and C	hapter 62-214, F.A.C
	This submission is: X New	Revised		
STEP 1 dentify the source by	Orlando CoGen	·	FL	54466
plant name, State, and DRIS code from NADB	Plant Name		State	ORIS Code

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

	Compl Pla	iance an		
a .	ь		ď	ė
Boiler ID#	Unit Will Hold Allow- ances in Accordance with 40 CFR 72.9(c)(1)	Repowering Plan	New Units Commence Operation Dete	New Units Monitor Certification Deadline
1	Yes	No	25 SEP 1993	1 JAN 1996
	Yes			
	Yes			
•	Yes			
	Yes		1	
	Yes			
	Yes			
	Yes			

STEP 3 Check the box if the response in column c of Step 2 is "Yes" for any unit For each unit that will be repowered, the Repowering Extension Plan form is included and the Repowering Technology Petition form has been submitted or will be submitted by June 1, 1997.

DEP Form No. 62-210.900(1)(a) - Form Effective: 7-1-95

Plant Name (from Step 1)

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 Acid Rain source and each Acid Rain unit at the source shall: (i) Submit a complete Acid Rain part application (including a compliance plan) under 40 CFR part 72, Rules 62-214.320 and 330, F.A.C. in accordance with the deadlines specified in Rule 62-214.320, F.A.C.: and
 - (ii) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rain part application and issue or dany an Acid Rain permit:
- The owners and operators of each Aoid Rain source and each Acid Rain unit at the source shall: (i) Operate the unit in compliance with a complete Acid Rain part application or a superseding Acid Rain part issued by the permitting authority; and (ii) Have an Acid Rein Part.

Monitoring Requirements.

- (1) The owners and operators and, to the extent applicable, designated representative of each Acid Rain source and each Acid Rain unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75, and Rule 62-214.420, F.A.C.
- (2) The emissions measurements recorded end reported in accordance with 40 CFR pert 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 pert 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 Acid Rain unit at the source shall:
 - (ii) 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 Acid Rain unit shall be subject to the requirements under paragraph (1) of the sulfur dioxide requirements as follows:

 - (i) Starting January 1, 2000, an Acid Rain 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 Acid Rain 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)(i)
- 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 the written exemption under 40 CFR 72.7 and 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 Acid Rain 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 Acid Rain 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 Acid Rain unit that has excess emissions in any calendar year shall; (i) Pay without demand the panalty 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 Acid Rain 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 Acid
 - Rain unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with Rule 62-214.350, F.A.C.; 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; (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and,

Plent Name (from Step 1)

Recordkeeping and Reporting Requirements (cont.)

- (iv) Copies of all documents used to complete an Acid Rain part 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 Acid Rain source and each Acid Rain 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.

Liebility.

- (1) Any person who knowingly violates any requirement or prohibition of the Acid Rain Program, a complete Acid Rain part application, an Acid Rain part, 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 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 Aoid Rain source and each Acid Rain unit shall meet the requirements of the Acid Rain Program. (5) Any provision of the Acid Rain Program that applies to an Acid Rain source (including a provision

applicable to the designeted representative of an Acid Rain source) shall also apply to the owners and

- operators of such source and of the Acid Rain units at the source.

 (6) Any provision of the Acid Rain Program that applies to an Acid Rain unit (including a provision applicable to the designated representative of an Acid Rain 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 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 Acid Rein unit shall not be liable for any violation by any other Acid Rein 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, 75, 77, and 78 by an Acid Rain source or Acid Rain 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, en Acid Rain part application, an Acid Rain part, or a written examption 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 Acid Rain source or Acid Rain 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.

I am authorized to make this submission on behalf of the owners and operators of the Acid Rain source or Acid Rain units for which the submission is made. I certify under penelty 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 significent penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Larry J. Adkins	
Signature Jany Jaker	/2-2-97 Date

EP Form No. 62-210.900(1)(a) - Form

Hective: 7-1-95

numbers, if known	STEP 5 (optional) Enter the source AIRS and FINDS identification	AIRS
		FINDS

(407) 851-1686

United States **Environmental Protection Agency** Acid Rain Program

This submission is:

Phone Number

OMB No. 2060-0221 Expires 6-30-95



Certificate of Representation

X Revised

For more information, see instructions and refer to 40 CFR 72.24

New

8275 Exchange Drive Orlando, FL 32809

(407) 851-1350

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54466 Orlando CoGen Plant Name State ORIS Code Larry J. Adkins Name Orlando CoGen Address

George C. Godfrey Name Address Orlando CoGen 8275 Exchange Drive Orlando, FL 32809 Phone Number (407) 851-1350 Fax Number (407) 851-1686

Fax Number

I certify that I was selected as the designated representative or alternate designated representative, es 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 given notice of the agreement, selecting me as the designated representative or alternate designated representative, as applicable for the affected source and each affected unit at the source identified in this certificate of representation, daily for a period of one week in a newspaper of general circulation in the area where the source is located or in a State publication designed to give general public

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 of each affected unit at the source and that each such owner and operator shall be fully bound by my actions, inactions, or submissions.

I certify that I shall abide by any fiduciary responsibilities imposed by the agreement by which I was selected as designated representative, as applicable.

I certify that the owners and operators of the affected source and of 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 life-of-the-unit, firm power contractual arrangements, 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 of each affected unit at the source; and

Allowances and the 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 or, if such multiple holders have expressly provided for a different distribution of allowances by contract, that allowances and the proceeds of transactions involving allowances will be deemed to be held or distributed in accordance with the contract.

The agreement by which I was selected as the alternate designated representative includes a procedure for the owners and operators of the source and affected units at the source to authorize the alternate designated representative to act in lieu of the designated representative.

Certificate - Page 2

Diant Name (from Stan 1)

Orlando CoGen

Page 1 of 1

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 significent penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment

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Signature (alternate) Dongs C. Sodlan Date 8/21/								
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STEP 5
Provide the name of every owner and operator of the source and each affected unit at the source. Identify the units they own and/or operate by boiler ID# from NADB. For owners only, identify each state or local utility regulatory authority with jurisdiction over each owner



Florida Power & Light Company, Environmental Services Dept., P.O. Box 14000, Juno Beach, FL 33408

Dept.

Fax #

Post-It™ brand fax transmittal memo 7671 # of pages > &

Phone #

Fay#

December 8,1997

Mr. Joseph Kahn, P.E.
State of Florida
Department of Environmental Protection
Division of Air Resources Management
Title V Section
Mail Station #6505
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Acres Barbara

Re: Proposed Permit No. 0810010-001-AV
FPL Manatee Plant Proposed Permit Comments

Dear Mr. Kahn:

Per our telephone conversation this morning reguarding your letter dated December 2, 1997, we would like to make a minor revision to specific condition A.34., Sulfur Dioxide Emission Report. The change is to delete the words "in tons" from the first sentence.

Very truly yours,

Vite J. Quan.

Senior Environmental Specialist

Florida Power & Light Company

12/8/97 a: Joe Kah

and the problems are a series of the second