

RECEIVE

August 07, 2002

AUG 19 2002

Scott M. Sheplak
Bureau of Air Regulation
State of Florida
Department of Environmental Protection
2600 Blair Stone Road
Tallahassee, FL 32399-2400

BUREAU OF AIR REGULATION

Re: Title V Renewal Application Permit #- 0710002-001-AV Ft. Myers Power Plant,

Dear Scott,

In reply to your letter of July 24,2002 [Attached], please find the updated Phase II Acid Rain Part Application for the Ft. Myers Plant [Enclosure No.1]. Also included, as suggested in conversation with Tom Cascio, are the Retired Unit Exemption forms for Ft. Myers Units one and two [Enclosure 2]. This submittal should render the Title V Renewal Application *complete*.

The plant Responsible Official, William Reichel, and the Designated Representative, David Knutson, remain the same.

Should have any questions, please do not hesitate to contact me at (561) 691-2877.

Very Truly yours,

Kevin Washington

Senior environmental Specialist Florida Power and Light Company

Cc:

Ken Kosky

Golder Associates

Enclosures: 2



jeb Bush Governor

GOLDER ASSOCIATES INC. Department of

JUL 29 2002

Environmental Protection GAINESVILLE

> Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400 Certified Mail - Return Receipt Requested

David B. Struhs Secretary

July 24, 2002

RECEIVED

Mr. William Reichel Plant General Manager and Responsible Official Florida Power & Light Company P.O. Box 14000 Juno Beach, FL 33408

AUG 19 2002

BUREAU OF AIR REGULATION

Re:

Title V Air Operation Permit Renewal Application

Fort Myers Plant

Facility ID: 0710002; ORIS Code: 0612

Dear Mr. Reichel:

Thank you for your recent submission of a Title V Air Operation Permit Renewal Application for the referenced plant. However, we must deem your application incomplete, due to the omission of an updated Phase II Acid Rain Part Application. Please be advised that Department Rule 62-214.320(1)(i) requires that, "the designated representative of any Title V source having a Title V permit with an Acid Rain Part shall submit a complete application for renewal of the Title V permit with the Acid Rain Part for each Acid Rain unit at the source."

Also, please check if there are any changes to the Designated Representative for the facility, and submit an updated Certificate of Representation if necessary.

When we receive this information we will continue processing your application. If you have any questions, please contact Tom Cascio at 850/921-9526.

Sincerely,

Scott M. Sheplak, P.E.

Administrator Title V Section

cc: Kennard F. Kosky, P.E., Golder Associates, Inc. (regular mail)

Phase II Acid Rain Part Application

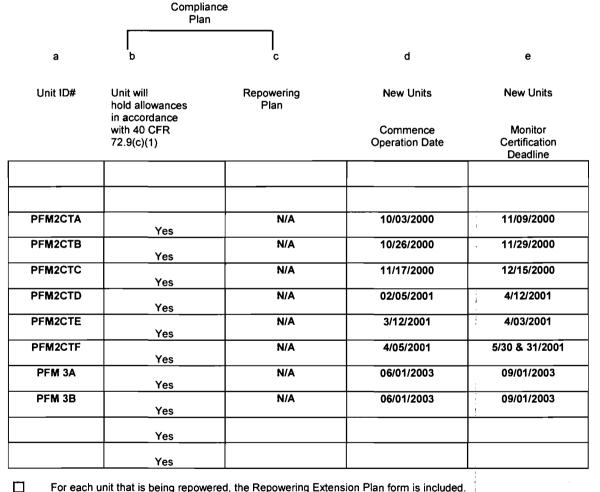
For more information, see instructions and refer to 40 CFR 72.30 and 72.31 and Chapter 62-214, F.A.C.

This submission	ı is:	☐ New	Revised
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STEP 1 Identify the source by plant name, State, and ORIS code from NADB

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Plant Name Fort Myers Plant	State FL	ORIS Code 612

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



STEP 3 Check the box if the response in column c of Step 2 is "Yes" for any unit For each unit that is being repowered, the Repowering Extension Plan form is included.

Effective: 4-16-01

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

Acid Rain Part 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 and 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 Department determines is necessary in order to review an Acid Rain part application and issue or deny an Acid Rain part;
- 2) 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 Department; 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 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 part application, the Acid Rain part, or an exemption under 40 CFR 72.7, 72.8, or 72.14 and no provision of law shall be construed to limit the authority of the United States to terminate or limit such authorization.
- (7) An allowance allocated by the Administrator under the Acid Rain Program does not constitute a property right.

<u>Nitrogen Oxides Requirements</u>. 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 EPA or the Department:
 - (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, provided that to the extent that 40 CFR part 75 provides for a 3-year period for recordkeeping, the 3-year period shall apply;
 - (iii) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program; and,

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 an exemption under 40 CFR 72.7, 72.8 or 72.14, including any requirement for the payment of any penalty owed to the United States, shall be subject to enforcement pursuant to section 113(c) of the Act.
- (2) Any person who knowingly makes a false, material statement in any record, submission, or report under the Acid Rain Program shall be subject to criminal enforcement pursuant to section 113(c) of the Act and 18 U.S.C. 1001.
- (3) No permit revision shall excuse any violation of the requirements of the Acid Rain Program that occurs prior to the date that the revision takes effect.
- (4) Each 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 40 CFR 75.11 (NO_x averaging plans), and except with regard to the requirements applicable to units with a common stack under 40 CFR part 75 (including 40 CFR 75.16, 75.17, and 75.18), the owners and operators and the designated representative of one 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, 76, 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 an exemption under 40 CFR 72.7, 72.8, or 72.14 shall be construed as:

- (1) Except as expressly provided in title IV of the Act, exempting or excluding the owners and operators and, to the extent applicable, the designated representative of an 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) Interféring with or impairing any program for competitive bidding for power supply in a Staté 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 significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Name	David W. KNUTSON	· ·
Signature	Cach of trutson	Date 8 13.02

Acid Rain Program Instructions for Phase II Acid Rain Part Application (40 CFR 72.30 - 72.31 and Rule 62-214.320, F.A.C.)

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

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

- STEP 1 Use the plant name and ORIS Code listed on the Certificate of Representation for the plant. An ORIS code is a 4 digit number assigned by the Energy Information Agency (EIA) at the U.S. Department of Energy to power plants owned by utilities. If the plant is not owned by a utility but has a 5 digit facility code (also assigned by EIA), use the facility code. If no code has been assigned or if there is uncertainty regarding what the code number is, contact EIA at (202) 426-1234 (for ORIS codes), or (202) 426-1269 (for facility codes).
- STEP 2 For column "a," identify each Acid Rain unit at the Acid Rain source by providing the appropriate unit identification numbers, consistent with the unit identification numbers entered on the Certificate of Representation, with unit identification numbers listed in NADB (for units that commenced operation prior to 1993), and with unit identification numbers used in reporting to DOE and/or EIA. For new units without identification numbers, owners and operators may assign such numbers consistent with EIA and DOE requirements. NADB is the National Allowance Data Base for the Acid Rain Program, and can be downloaded from the Acid Rain Program Website at "www.epa.gov/acidrain/" or obtained on diskette by calling the Acid Rain Hotline. This data file is in dBase format for use on an IBM-compatible PC and requires 2 megabytes of hard drive memory.

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

For columns "d" and "e," enter the commence operation date(s) and monitor certification deadline(s) for new units in accordance with 40 CFR 75.4. If the commence operation date or monitor certification date changes after the Phase II part is issued, the designated representative must submit a request for an administrative correction under Rule 62-214.370(6), F.A.C.

Submission Deadlines

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

Submission Instructions

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

DEP Form No. 62-210.900(1)(a) - Instructions Effective: 4-16-01

Retired Unit Exemption

	For more information, see ins	tructions and refer	to Rule 62-214	.340(2), F.A.C., and 40	CFR 72.8	
	This submission is:	X New		Revised		Page 1
STEP 1						
Identify the unit by plant name, State, ORIS code and unit ID#.					000612	
State, Ords code and unit 10#.	Plant Name Fort Myers			State FL	ORIS Code	Unit ID# PFM1
•						
STEP 2 Identify the first full calendar year in which the unit meets (or will meet) th requirements of Rule 62-214.340(2)(a F.A.C.	e January 1. 2002	·				
STEP 3	Special Provisions			. ;		
Read the special provisions.	(1) A unit exempt under Rule 6 exemption takes effect. The of the unit is a Phase I unit, for exapplication in accordance with through 72.92 and is subject to (2) A unit exempt under Rule 6 includes the unit submits a conthe date on which the unit is fin (3) The owners and operators: F.A.C., shall comply with the exemption is not in effect, ever (4) For any period for which a copt-in source under 40 CFR paunder 40 CFR paun	wners and operators ach calendar year in 40 CFR part 72 sub o 40 CFR 72.95 and 52-214.340(2), F.A. Complete Acid Rain par st to resume operation of the extent apequirements of Chapn if such requirement unit is exempt under art 74. As a non-Acid to the date the record be that includes the under the date of the cause, at any burden of proof that any dates, a unit exempt under it exempt under the designated reprictative is required unitative is required unitati	of the unit will the Phase I, the desparts C and D a 72.96, shall not result application undon. pplicable, the dester 62-214, F.A. is arise, or must Rule 62-214.34 d Rain Unit, the less are created, the unit records derroy time prior to that the unit is permapt under Rule 6 resentative subrider paragraph (2) in that loses its first date on white the dester is the unit that loses its first date on white reservance in the unit that loses its first date on white reservance is the province of the unit that loses its first date on white reservance is the province of the unit that loses its first date on white reservance is the province of the unit that loses its first date on white reservance is the province of the unit that loses its first date on white reservance is the province of the unit that loses its first date on white reservance is the province of the unit that loses its first date on white reservance is the unit that loses its first date on white reservance is the unit that loses its first date on white reservance is the unit that loses its first date on white reservance is the unit that loses its first date on white reservance is the unit that loses its first date on white reservance is the unit that loses its first date on white reservance is the unit that loses its first date on white reservance is the unit that loses its first date on the unit that loses its first	pe allocated allowances signated representative on an annual certification me operation unless the der Rule 62-214.320, F.A. signated representative C., and the Acid Rain Probe complied with, after to ((2), F.A.C., the unit is rounit shall continue to be the owners and operators ionstrating that the unit is e end of the period, in whanently retired. 62-214.340(2), F.A.C., slangth and Acid Rain part ints an Acid Rain part is exemption under Rule 6	in accordance with 40 CFR poof the unit shall submit a Phanneport in accordance with 4 designated representative of A.C., for the unit not less than of a unit exempt under Rule rogram concerning all period the exemption takes effect not an Acid Rain unit and is not an Acid Rain unit and and by the EPA or the Depithall lose its exemption and by the plication under paragraph (2 not part application.; For the poor acid and point application.; For the Paragraph (2 not part application.; For the Acid Rain and Barria application.)	part 73 subpart B. It ise I permit 0 CFR 72.90 If the source that 1 24 months prior to 62-214.340(2), is for which the ot eligible to be an ole requirements 1 62-214.340(2), in experiment. The ecome an Acid 1; or (ii) the date on impose of applying
Read the appropriate certification and sign and date.	I am authorized to make this submission is made. I certify u submitted in this document and information, I certify that the sta aware that there are significant including the possibility of fine of Name David W. Knutson	inder penalty of law to all its attachments. atements and inform topenalties for submit	that I have person Based on my in ation are to the	onally examined, and am nquiry of those individual best of my knowledge ar	n familiar with, the statement Is with primary responsibility nd belief true, accurate, and	s and information for obtaining the complete. I am
						
	Signature	(KK	mut.	0	Date 11/21	<i>/</i> 01

Legied Our Exemplior	Retired	Unit	Exemption
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STEP 4, cont'd. Read the appropriate certification and sign and date.

Plant Name (from Step 1) Fort Myers Plant		Retired Unit Exemption
		Page 2
	•	
Certification (for certifying officials only)		
I certify under penalty of law that I have personally examined, and am document and all its attachments. Based on my inquiry of those individual that the statements and information are to the best of my knowledge significant penalties for submitting false statements and information o possibility of fine or imprisonment.	iduals with primary responsibility for ob and belief true, accurate, and complete	staining the information, I certify I am aware that there are
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Certification (for additional certifying officials, if applicable) I certify under penalty of law that I have personally examined, and am document and all its attachments. Based on my inquiry of those indivithat the statements and information are to the best of my knowledge a significant penalties for submitting false statements and information of possibility of fine or imprisonment.	iduals with primary responsibility for ob and belief true, accurate, and complete	taining the information, I certify I am aware that there are
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I certify under penalty of law that I have personally examined, and am document and all its attachments. Based on my inquiry of those individual that the statements and information are to the best of my knowledge a significant penalties for submitting false statements and information opossibility of fine or imprisonment.	iduals with primary responsibility for ob and belief true, accurate, and complete	taining the information, I certify. I am aware that there are
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Name		
Signature		Date

DEP Form No. 62-210.900(1)(a)3. - Form Effective: 4-16-01

Retired Unit Exemption

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	This submission is:	X	Revised	P	age 1
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STEP 1			<u> </u>		
Identify the unit by plant name,					
State, ORIS code and unit ID#.	Plant Name Fort Myers		State FL	000612	
	Tak Hallo Vole ligato		00.012	CHICAGO	
STEP 2			•		
Identify the first full calendar year i					
which the unit meets (or will meet) requirements of Rule 62-214.340(2)					
F.A.C.	(~),				
STEP 3	Special Provisions		<i>;</i>		
Read the special provisions.	(1) A unit exempt under Rule	62-214.340(2), F.A.C., sh	all not emit any sulfur dioxide and ni	trogen oxides starting on the date that the	ne
	exemption takes effect. The	owners and operators of t	he unit will be allocated allowances i	n accordance with 40 CFR part 73 subp	art B. If
	application in accordance with	each calendar year in Pha th 40 CFR part 72 subpart	se i, the designated representative of s C and D and an annual certification	of the unit shall submit a Phase I permit a report in accordance with 40 CFR 72.9	0
	through 72.92 and is subject	to 40 CFR 72.95 and 72.9	6.	designated representative of the source	
	includes the unit submits a co	omplete Acid Rain part app		.C., for the unit not less than 24 months	
	the date on which the unit is (3) The owners and operator		able the designated representative o	of a unit exempt under Rule 62-214.340(21.
	F.A.C., shall comply with the	requirements of Chapter 6	62-214, F.A.C., and the Acid Rain Pro	ogram conceming all periods for which t	he
	exemption is not in effect, even (4) For any period for which a	en if such requirements ar a unit is exempt under Ruk	ise, or must be complied with, after to e 62-214.340(2), F.A.C., the unit is n	ne exemption takes effect. ot an Acid Rain unit and is not eligible to	be an
	opt-in source under 40 CFR punder 40 CFR part 70.	part 74. As a non-Acid Ra	in Unit, the unit shall continue to be	subject to any other applicable requirem	ents
	(5) For a period of 5 years fro			of a unit exempt under Rule 62-214.340	
				permanently retired. The 5-year period ting by the EPA or the Department. The	
	owners and operators bear th	he burden of proof that the	unit is permanently retired.		
	(6) On the earlier of the follow Rain Unit: (i) the date on whi	wing dates, a unit exempt the ch the designated represer	under Rule 62-214.340(2), F.A.C., sh ntative submits an Acid Rain part api	all lose its exemption and become an A plication under paragraph (2); or (ii) the	cia date on
	which the designated represe	entative is required under p	paragraph (2) to submit an Acid Rain	part application. For the purpose of ap 2-214.340(2), F.A.C., shall be treated as	plýing
			date on which the unit resumes oper		Sallew
ATTO .	Certification (for designate	ed representatives only)			
STEP 4 Read the appropriate certification	ocialioadon (101 designate	ou representates omy		,	
and sign and date.	I am authorized to make this	submission on behalf of th	e owners and operators of the Acid I	Rain source or Acid Rain units for which	the
	submitted in this document a	nd all its attachments. Bas	sed on my inquiry of those individual	familiar with, the statements and informs with primary responsibility for obtaining	g the
	information, I certify that the s	statements and information	n are to the best of my knowledge an	d belief true, accurate, and complete. I omitting required statements and inform	am
	including the possibility of fine		idise statements and information of	billiming required statements and inform	auon,
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	Name David W. Knutson				
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	Signature \(\)	1 4		Date 11/21/01	
	Mari	W. K.	mlon		
	•	<u> </u>	-v		

DEP Form No. 62-210.900(1)(a)3. - Form Effective: 4-16-01

Plant Name (from Step 1) Fort Myers	Retired Unit Exemption
	Page 2

STEP 4, cont'd. Read the appropriate certification and sign and date.

Certification (for certifying officials only)

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.

Name	
Signature	Date

Certification (for additional certifying officials, if applicable)

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.

Name	
	1
Signature	Date
	4

Certification (for additional certifying officials, if applicable)

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Name		
Signature	Date	
·		

DEP Form No. 62-210.900(1)(a)3. - Form

Effective: 4-16-01

Acid Rain Program

Instructions for Retired Unit Exemption

Form (Rule 62-214.340(2), F.A.C., and 40 CFR 72.8)

The Acid Rain regulations provide that an Acid Rain unit that is permanently retired is exempted from the requirements to obtain a Rhase II acid rain part, monitor emissions; and hold allowances, except for requirements concerning reduced utilization in Phase I (1995-1999). The designated representative or certifying official(s) of such a unit must submit the Retired Unit Exemption form. The provisions governing the retired unit exemption are found at Rule 62:214.340(2), F.A.C.

Please type or print. If assistance is needed, contact the title V permitting authority.

Use the plant name and ORIS code listed on the Certificate of Representation (if any) for the Acid Rain source. An ORIS code is a 4 digit number assigned by the Energy Information Agency (EIA) at the U.S. Department of Energy to power plants owned by utilities. If the plant is not owned by a utility but has a 5 digit facility code (also assigned by EIA), use the facility code. If there is uncertainty regarding what the code number is, contact EIA at (202) 426-1234 (for ORIS codes), or (202) 426-1269 (for facility codes).

Identify the Acid Rain unit by providing the appropriate unit identification number. The identification number entered for the unit should be consistent with the Certificate of Representation (if any) for the Acid Rain source, with the unit identification numbers listed in NADB (for units that commenced operation prior to 1993), and with the unit identification number used in reporting to DOE and/or EIA. NADB is the National Allowance Data Base for the Acid Rain Program, and can be downloaded from the Acid Rain Program Website at "www.epa.gov/acidrain/" or obtained on diskette by calling the Acid Rain Hotline at (202) 564-9620. This data file is in dBase format for use on an IBM-compatible PC and requires 2 megabytes of hard drive memory.

- STEP 2 Enter the first full calendar year in which the unit is permanently retired. The exemption becomes effective January 1 of that year, but the unit may lose the exemption as provided in 40 CFR 72.8(d)(6).
- STEP 4 For a unit for which a designated representative has been authorized, the designated representative or alternate designated representative must read, sign, and date the certification at STEP 4 labeled "for designated representatives only" and submit this form.

If no designated representative has been authorized, a certifying official for each owner of the unit must read, sign, and date the certification at STEP 4 labeled "for certifying officials only" and submit this form. A certifying official is not required to submit a Certificate of Representation. If there is more than one owner of a unit for which no designated representative has been authorized, each owner of the unit must have a certifying official sign the appropriate certification at STEP 4.

Submission Deadlines

The form must be submitted by December 31 of the first year in which the unit is to be exempt.

Submission Instructions

Submit this form and 1 copy to the appropriate title V air permitting authority and a copy to:

U.S. Environmental Protection Agency Acid Rain Program (6204J) Attn: Retired Unit Exemption 401 M St., SW Washington, DC 20460.

If you have questions regarding this form, contact your local, State, or EPA Regional acid rain contact, or call EPA's Acid Rain Hotline at (202)

DEP Form No. 62-210.900(1)(a)3. - Form Effective: 4-16-01

Barbara File



Department of Environmental Protection

Jeb Bush Governor Twin Towers Office Building 2600 Blair Stone Road Tallahassee, Florida 32399-2400

David B. Struhs Secretary

August 14, 2000

Mr. Richard Piper
Licensing Manager
Florida Power & Light Company
Environmental Services Department
P.O. 14000
Juno Beach, Florida 33408

Re: Acid Rain Phase II Revised Permit Application - Fort Myers Plant

Facility ID: 0710002; ORIS Code: 0612

Dear Mr. Piper:

Thank you for your recent submission of the revised Acid Rain Phase II Permit Application for the subject facility. We have reviewed the submission and deem it complete.

Sincerely,

Scott M. Sheplak, P.E.

Administrator Title V Section

cc: Jenny Jachim, U.S. EPA Region 4



July 6, 2000

RECEIVED

JUL 1 7 2000

US EPA Acid Rain Program Mail Code 6204J 401 M Street SW Washington, DC 20460

BUREAU OF AIR REGULATION

Re: FPL Fort Myers Plant

Revised Acid Rain Phase II Application

Dear Sirs:

Enclosed please find copies of the revised subject application form for FPL's Fort Myers generating facility.

The Fort Myers station is an existing facility, to which FPL is adding 2 new combustion turbine peaking units. Please note that FPL is also in the process of repowering the two existing oil-fired steam boiler units with six, combined-cycle combustion turbines; a Phase II application for the repowering project was submitted to USEPA in November, 1998.

I would be pleased to answer any questions you may have. I can be reached at (561) 691-7058 or via email at rich piper@fpl.com.

Very truly yours,

Richard Piper

Licensing Manager

Florida Power & Light Company

CC:

Doug Neeley

EPA Region IV

Clair Fancy

FDEP

Phase II Permit Application

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:

New

Plant Name Fort Myers Plant State FL ORIS Code 000612

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

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

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

PFM1	Yes	N/A	N/A	N/A
PFM2	Yes	N/A	N/A	NA
FM2CTA	Yes	N/A	1/1/2001	4/1/2001
FM2CTB	Yes	N/A	2/1/2001	5/11/2001
FM2CTC	Yes	N/A	3/1/2001	6/1/2001
FM2CTD	Yes	N/A	4/1/2001	7/1/2001
FM2CTE	Yes	N/A	5/1/2001	8/1/2001
FM2CTF	Yes	N/A	6/1/2001	; 9/1/2001
PFM3A	Yes	N/A	12/1/2001	3/1/2002
РҒМЗВ	Yes	N/A	12/1/2001	3/1/2002
	Yes		:	
	Yes			
For each unit that will b	e repowered,	the Repowering Extension	n Plan form is incl	uded and the

Repowering Technology Petition form has been submitted or will be submitted by

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

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

Effective: 7-1-95

Plant Name (from Step 1) Fort Myers Plant

Phase II Permit - Page 2

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

Standard Requirements

Permit Requirements.

ed representative of each Acid Rain source and each Acid Rain unit at the source shall: omplete Acid Rain part application (including a compliance plan) under 40 CFR part 72, Rules 62-214.320 ordance with the deadlines specified in Rule 62-214.320, F.A.C.; and a timely manner any supplemental information that the permitting authority determines is necessary in ord

id Rain part application and issue or deny an Acid Rain permit; and operators of each Acid Rain source and each Acid Rain unit at the source shall: e unit in compliance with a complete Acid Rain part application or a superseding Acid Rain part issued by thority; and

cid 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:

ances, as of the allowance transfer deadline, in the unit's compliance subaccount (after deductions under t less than the total annual emissions of sulfur dioxide for the previous calendar year from the unit; and ith 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:

anuary 1, 2000, an Acid Rain unit under 40 CFR 72.6(a)(2); or

n the later of January 1, 2000 or the deadline for monitor certification under 40 CFR part 75, an Acid Rain R 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.

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: ut demand the penalty required, and pay upon demand the interest on that penalty, as required by 40 CFR

ith 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: cate of representation for the designated representative for the source and each Acid Rain unit at the sour

hat demonstrate the truth of the statements in the certificate of representation, in accordance with Rule 6 .C.; provided that the certificate and documents shall be retained on site at the source beyond such 5-yea cuments are superseded because of the submission of a new certificate of representation changing the de

ons 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,

9837537Y/F2/ACID-P2 (12/6/95)

Plant Name (from Step 1) Fort Myers Plant

Phase II Permit - Page 3

Recordkeeping and Reporting Requirements (cont.)

f all documents used to complete an Acid Rain part application and any other submission under the Acid R o 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 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

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:

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 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 (see Attachment).

Name <i>David W. Knutson</i>	.)	
Signature Dud	autor	Date 7-10-00

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

9837537Y/F2/ACID-P2 (12/6/95)

Phase II Permit-Page	4	1
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STEP 5 (optional) Enter the source AIRS and FINDS identification numbers, if known

AIRS			
FINDS			

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

9837537Y/F2/ACID-P2 (12/6/95)



Certificate of Representation

Page 1

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

This submission is:

New Revised

This submission includes combustion or process sources under 40 CFR part 74

O00612

Plant Name Fort Myers

State FL ORIS Code

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

STEP 2
Enter requested information for the designated

representative.

	•
Name David W. Knutson, General Manager	r Technical Services
Address P. O. Box 14000 700 Universe Blvd. Juno Beach, Florida 33408-0420	
Phone Number (561) 691-2438	Fax Number (561) 691-2855

STEP 3 Enter requested information for the alternate designated representative, if applicable.

Name Adalberto Alfonso, Vice President, Operations				
Address P. O. Box 14000 700 Universe Blvd. Juno Beach, Florida 33408-0420				
Phone Number (561) 691-2900	Fax Number	(561) 691-260	3	

STEP 4

Complete Step 5, read the certifications, and sign and date. For a designated representative of a combustion or process source under 40 CFR part 74, the references in the certifications to "affected unit" or "affected units" also apply to the combustion or process source under 40 CFR part 74 and the references to "affected source" also apply to the source at which the combustion or process source is located.

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 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 allowance will be deemed to be held or distributed in accordance with the contract.

Plant Name (from Step 1)	Fort Myers	

The agreement by which I was selected as the alternate designated representative, if applicable, 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.

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 statement and information or omitting required statements and information, including the possibility of fine or imprisonment.

\sim \sim \sim \sim \sim \sim		
Signature designated repre	esertative)	Date 7-10-00
adullut () Signature (alternate designation	· ****	7/7/20 Date
Signature (alternate designa	aren rehreserrrarivel	Date

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

Calcult Signature (alternate	7/7/20 Date					
Name Florida Pov	ver & Light Company	/	Owner	☐ Operator		
ID# PFM1	ID# PFM2	ID# FM2CTA	ID# FM2CTB	ID# FM2CTC		
ID# FM2CTD	ID# FM2CTE	ID# FM2CTF	ID# PFM3A	ID# PFM3B		
Regulatory Authori	ties					
Name			☐ Owner	☐ Operator		
ID#	ID#	ID#	ID#	ID#		
ID#	ID#	ID#	ID#	ID#		
Regulatory Authori	ties			1		
				;		
	-			ļ ,		
Name		·	☐ Owner	☐ Operator		
ID#	ID#	ID#	ID#	ID#		
ID#	ID#	ID#	ID#	'ID#		
Regulatory Authori	Regulatory Authorities			!		
Name .			☐ Owner	☐ Operator		
ID#	ID#	ID#	ID#	ID#		
ID#	ID#	ID#	ID#	ID#		

Fort Myers Power Plant

Facility ID No.: 0710002

Section IV. This section is the Acid Rain Part.

Acid Rain Part, Phase II

Operated by: Florida Power and Light Company

ORIS code:

612

Effective:

The emissions units listed below are regulated under Acid Rain Part, Phase II.

E.U.

ID No.	Description
01	Boiler
02	Boiler

- 1. The Acid Rain Part application submitted for this facility, as approved by the Department, is a part of this permit. The owners and operators of these acid rain units must comply with the standard requirements and special provisions set forth in the application listed below:
 - a. DEP Form No. 62-210.900(1)(a), dated 07/01/95.

[Chapter 62-213, F.A.C. and Rule 62-214.320, F.A.C.]

2. Sulfur dioxide (SO2) allowance allocations and nitrogen oxide (NOx) requirements for each Acid Rain unit:

	Year	2000	2001	2002	2003
ID No. 01 PFM1	SO2 allowances, under Table 2, 3, or 4 of 40 CFR 73	3158*	3158*		
_	NOx limit	**	**		1
ID No. 02 PFM2	SO2 allowances, under Table 2, 3, or 4 of 40 CFR 73	9374*	9374*		
	NOx limit	**	**	_	

^{*}The number of allowances held by an Acid Rain source in a unit account may differ from the number allocated by the USEPA under Table 2, 3, or 4 of 40 CFR 73.

3. Comments, notes, and justifications: None.

^{**}By January 1, 1999, this Part will be reopened to add NOx requirements in accordance with the regulations implementing section 407 of the Clean Air Act.

Section V. Attachments and relevant documents.

Acid Rain Application/Compliance Plan received 12/6/95.



RECEIVED

MOV 06 1998

BUREAU OF AIR REGULATION

November 2, 1998

Mr. R. Douglas Neeley, Chief Air and Radiation Technology Branch Air, Pesticides and Toxics Management Division United States Environmental Protection Agency Region 4 61 Forsyth Street, SW Atlanta, GA 30303-8909

Re: Submittal of Revised Phase II Acid Rain Permit Application

FPL Fort Myers Repowered Plant

Dear Mr. Neeley:

Enclosed please find the subject Title IV permit application for the repowered Fort Myers facility.

The existing Fort Myers plant has been in operation since the late 1950's. The two existing Phase II steam boiler units will be repowered within the next 2 years. The boilers will be retired and dismantled, while the steam turbines and electric generators will remain. The repowered facility will be a combined-cycle natural gas-fired plant. Steam produced in new Heat Recovery Steam Generators (HRSGs) will be used to drive the existing steam turbines and electric generators. Significant reductions in actual emissions will occur as a result of this project.

The attachment to the enclosed Phase II application provides information regarding the schedule for the retirement of the existing emissions units and startup of the new units. Should you have any questions regarding this submittal, please do not hesitate to contact me at (561) 691-7058.

Very truly yours,

Richard Piper

Repowering Licensing Manager Florida Power & Light Company

Cc: Clair Fancy

FDEP - Tallahassee

an FPL Group company

Phase II Permit Application

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: \sqcap New

Revised

STEP 1 Identify the source by plant name, State, and ORIS code from NADB Plant Name Fort Myers Plant State FL ORIS Code 612

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

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

PFM1	Yes	N/A	N/A	. <i>N/A</i>
PFM2	Yes	N/A	N/A	NA NA
PFM2CTA	Yes	N/A	1/1/2001	4/1/2001
PFM2CTB	Yes	N/A	2/1/2001	5/1/2001
PFM2CTC	Yes	N/A	3/1/2001	6/1/2001
PFM2CTD	Yes	. N/A	4/1/2001	7/1/2001
PFM2CTE	Yes	N/A	5/1/2001	8/1/2001
PFM2CTF	Yes	, N/A	6/1/2001	9/1/2001
•	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.

Plant Name (from Step 1)

STEP 4 Read the standard requirements and certification, enter the name of the designated repre-sentative, 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 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 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 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,

Plant 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 shall excuse any violation of the requirements of the Acid Rain Program that occurs
- the period 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), 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 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 significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment (see Attachment).

	· -	
Name David W Knutson	()	
Signature Signature	IT Cuntson	Date 10-29-98
' \	· 1	

Phase II Permit-Page 4

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

AIRS	 _	
FINDS		

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

ATTACHMENT TO THE PHASE II APPLICATION FLORIDA POWER & LIGHT COMPANY -FORT MYERS PLANT

The units identified in this application are being constructed as part of the repowering of existing units PFM1 and PFM2. The new units (PFM2CTA, PFM2CTB, PFM2CTC, PFM2CTD, PFM2CTE and PFM2CTF) are combustion turbines (CTs) with heat recovery steam generators (HRSGs). The HRSGs, when operational, will replace the boilers for Units PFM1 and PFM 2. The CTs will initially be operated in simple cycle mode on the preliminary schedule identified in this application. During this period, Units PFM1 and PFM2 may also be operated. During the interconnection of the HRSGs steam supply with the steam turbines for Units PFM1 and PFM2, the boilers associated with Units PFM1 and PFM2 will be taken out of service. This will occur during 2001. At this time FPL will notify EPA of the retirement of Units PFM1 and PFM2.

ACID RAIN PART APPLICATION CHECK LIST

Operator Name: FLORISK (OWER + LIGHT			
Facility Name: Fr. My uns Plant	Receipt Date 2/4/96		
AIRS ID. <u>07/0002</u>	ORIS Code 6/2		
July 1, 1995 version of form(s) used?	Y N		
Modifications made to wording on form(s)?	Y N		
Certificate of Representation on file in Section?	Y N		
Four copies of the form(s) submitted?	Y		
Original signature of Designated Representative on one of the forms?	Y N		

Comments:

Review Engineer's Initials /HC

Phase II Permit Application

	For more informati		tions and refer to 40 C	FR 72.30 and 72.31 and (Chapter 214, F.A.C.
STEP 1 Identify the source by plant name, State, and ORIS code from NADB	Ft. Myers Plant Plant Name			Ft State	612 ORIS Code
			mpliance Plan		
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 re- quested information in columns d and e	8 Boiler ID#	Unit Will Hoid Allow- ances in Accordance with 40 CFR 72.9(c)(1)		d New Units Commence	New Units Monitor
	DEM.		N/8	Operation Data	Cartification Deadline
	PFM1 PFM2	Yes	N/A N/A	N/A N/A	N/A N/A

PFM1	Yes	N/A	N/A	N/A
PFM2	Yes	N/A	N/A	N/A
	Yes			
	Yes			
	Yes		·	
	Yes	٠.		
	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.

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 part application and issue or dany an Acid Rain part application.

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(2) The owners and operators of each Acid Rain source and each Acid Rain unit at the source shall:

 Operate the unit in compliance with a complete Acid Rain part application or a superseding Acid Rain part issued by the permitting authority; and
 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.
- 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 epplicable 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 pert 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, or the writtan 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.

<u>Nitrogen Oxides Requirements.</u> 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 axcess 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 interast 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 Rein unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in eccordence 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.)

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- (iv) Copies of all documents used to complete an Acid Rain part application and any other aubmission under the Acid Rain Program or to demonstrate compliance with the requirements of the Acid Rain Program.
- (2) The designated representative of an Acid Rein source and each Acid Rein unit at the source shell submit the reports and compliance certifications required under the Acid Rein Program, including those under 40 CFR pert 72 subpart I and 40 CFR pert 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, meterial statement in any record, submission, or report under the Acid Rain Program shall be subject to criminal anforcement 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.

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- (2) Limiting the number of ellowences a unit can hold; provided, that the number of ellowences 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 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. (There are no attachments to this document)

Name	William M. Reichel	
Signature	William. Reidl	Dete 12/4/95

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

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AIRS		'
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FINDS	ş · *	
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