

Acid Rain Part Application

For more information, see instructions and refer to 40 CFR 72.30, 72.31, and 74; and Chapter 62-214, F.A.C.

This submission is: New Revised Renewal

STEP 1

Identify the source by plant name, state, and ORIS or plant code.

Plant name Putnam	State Florida	6246 ORIS/Plant Code
-------------------	---------------	-------------------------

STEP 2

Enter the unit ID# for every Acid Rain unit at the Acid Rain source in column "a."

If unit a SO₂ Opt-in unit, enter "yes" in column "b".

For new units or SO₂ Opt-in units, enter the requested information in columns "d" and "e."

a	b	c	d	e
Unit ID#	SO ₂ Opt-in Unit? (Yes or No)	Unit will hold allowances in accordance with 40 CFR 72.9(c)(1)	New or SO ₂ Opt-in Units Commence Operation Date	New or SO ₂ Opt-in Units Monitor Certification Deadline
HRSG11	NO	Yes	N/A	N/A
HRSG12	NO	Yes	N/A	N/A
HRSG21	NO	Yes	N/A	N/A
HRSG22	NO	Yes	N/A	N/A
		Yes		
		Yes		
		Yes		
		Yes		
		Yes		
		Yes		
		Yes		
		Yes		
		Yes		

RECEIVED

JUN 17 2008

BUREAU OF AIR REGULATION

Plant Name (from STEP 1) Putnam

STEP 3

Read the 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 DEP 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 DEP; 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.
- (4) For applications including a SO₂ Opt-in unit, a monitoring plan for each SO₂ Opt-in unit must be submitted with this application pursuant to 40 CFR 74.14(a). For renewal applications for SO₂ Opt-in units include an updated monitoring plan if applicable under 40 CFR 75.53(b).

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)), or in the compliance subaccount of another Acid Rain unit at the same source to the extent provided in 40 CFR 73.35(b)(3), 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) 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 or 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 EPA or the DEP:
 - (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,

Plant Name (from STEP 1) Putnam

**STEP 3,
Continued.**

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 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 40 CFR 76.11 (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, 74, 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 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.

STEP 4

For SO₂ Opt-in units only.

In column "f" enter the unit ID# for every SO₂ Opt-in unit identified in column "a" of STEP 2.

For column "g" describe the combustion unit and attach information and diagrams on the combustion unit's configuration.

In column "h" enter the hours.

f	g	h (not required for renewal application)
Unit ID#	Description of the combustion unit	Number of hours unit operated in the six months preceding initial application

[Back](#)[Print](#)

RECEIVED

JUN 17 2008

BUREAU OF AIR REGULATION

Reports and Queries
Certificate of Representation
06/12/2008

Facility Information**Facility ID
(ORISPL):** 6246**Facility
Name:** Putnam**State:** FL**Tribal
Land:****County:** Putnam**EPA AIRS
ID:** 1210700014**Latitude:** 29.6283**Longitude:** -81.5856

Facility Detail (Mini Detail)

Representative Information**Name:** George K Hardy**Company:** Florida Power & Light Company**Title:** Vice President Power Generation - FPL Op**Address:** FL 33408-0420**Phone:** (561) 694-4772**Fax:** (561) 691-2606**Alternate:****Email:** keith_hardy@fpl.com**Name:** Sheila M Wilkinson**Company:** Florida Power & Light Company**Title:** Interim General Manager

Address: FL 33408

Phone: (561) 691-2287

Fax: (561) 694-3647

Alternate: (561) 373-7042

Email: sheila_m._wilkinson@fpl.com

People Detail Layout (Multiple)

Current Representatives

Program	Primary Representative, Effective Date	Alternate Representative, Effective Date	Primary Representative, End Date	Alternate Representative, End Date
ARP	Sheila M Wilkinson, 03/26/2008	George K Hardy, 08/14/2007		
CAIRNOX	Sheila M Wilkinson, 03/26/2008	George K Hardy, 08/14/2007		
CAIROS	Sheila M Wilkinson, 03/26/2008	George K Hardy, 08/14/2007		
CAIRSO2	Sheila M Wilkinson, 03/26/2008	George K Hardy, 08/14/2007		

Basic Table Layout

Units

Unit ID	Program	Unit Classification	Operating Status	Unit Type	Source Category	NAICS Code	Commence Operation Date	Commence Operation Date Code	Comm. Commercial Operation Date	Commence Commercial Operation Date Code	Unit Monitoring Certification Begin Date
HRSG11	ARP	Phase 2	Operating	CC	Electric Utility	Fossil fuel electric power generation	04/24/1978	A	04/24/1978	A	01/01/1995
HRSG11	CAIRNOX	Affected	Operating	CC	Electric Utility	Fossil fuel electric power generation	04/24/1978	A	04/24/1978	A	01/01/2008
HRSG11	CAIROS	Affected	Operating	CC	Electric Utility	Fossil fuel electric power	04/24/1978	A	04/24/1978	A	05/01/2008

						generation					
HRSG11	CAIRSO2	Affected	Operating	CC	Electric Utility	Fossil fuel electric power generation	04/24/1978	A	04/24/1978	A	01/01/2009
HRSG12	ARP	Phase 2	Operating	CC	Electric Utility	Fossil fuel electric power generation	04/24/1978	A	04/24/1978	A	01/01/1995
HRSG12	CAIRNOX	Affected	Operating	CC	Electric Utility	Fossil fuel electric power generation	04/24/1978	A	04/24/1978	A	01/01/2008
HRSG12	CAIROS	Affected	Operating	CC	Electric Utility	Fossil fuel electric power generation	04/24/1978	A	04/24/1978	A	05/01/2008
HRSG12	CAIRSO2	Affected	Operating	CC	Electric Utility	Fossil fuel electric power generation	04/24/1978	A	04/24/1978	A	01/01/2009
HRSG21	ARP	Phase 2	Operating	CC	Electric Utility	Fossil fuel electric power generation	08/06/1977	A	08/06/1977	A	01/01/1995
HRSG21	CAIRNOX	Affected	Operating	CC	Electric Utility	Fossil fuel electric power generation	08/06/1977	A	08/06/1977	A	01/01/2008
HRSG21	CAIROS	Affected	Operating	CC	Electric Utility	Fossil fuel electric power generation	08/06/1977	A	08/06/1977	A	05/01/2008
HRSG21	CAIRSO2	Affected	Operating	CC	Electric Utility	Fossil fuel electric power generation	08/06/1977	A	08/06/1977	A	01/01/2009
HRSG22	ARP	Phase 2	Operating	CC	Electric Utility	Fossil fuel electric power	08/06/1977	A	08/06/1977	A	01/01/1995

						generation						
HRSG22	CAIRNOX	Affected	Operating	CC	Electric Utility	Fossil fuel electric power generation	08/06/1977	A	08/06/1977	A	01/01/2008	
HRSG22	CAIROS	Affected	Operating	CC	Electric Utility	Fossil fuel electric power generation	08/06/1977	A	08/06/1977	A	05/01/2008	
HRSG22	CAIRSO2	Affected	Operating	CC	Electric Utility	Fossil fuel electric power generation	08/06/1977	A	08/06/1977	A	01/01/2009	

Basic Table Layout

Generator Information

Generator ID	Unit ID	ARP Nameplate Capacity	CAIR/CAMR Nameplate Capacity	Effective Date
2GT2	HRSG22	85.0	85.0	08/14/2007
1GT1	HRSG11	85.0	85.0	08/14/2007
2GT1	HRSG21	85.0	85.0	08/14/2007
1GT2	HRSG12	85.0	85.0	08/14/2007

Basic Table Layout

Current Owners and Operators

Unit ID	Owner/Operator Company Name	Type	Effective Date	End Date
HRSG11	Florida Power & Light Company	Owner/Operator	03/07/2003	
HRSG12	Florida Power & Light Company	Owner/Operator	03/07/2003	
HRSG21	Florida Power & Light Company	Owner/Operator	03/07/2003	
HRSG22	Florida Power & Light Company	Owner/Operator	03/07/2003	

Basic Table Layout