



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

Mr. Walter P. Brussels
Managing Director
Jacksonville Electric Authority
21 West Church Street
Jacksonville, Florida 32202

ORDER EXTENDING PERMIT EXPIRATION DATE

Jacksonville Electric Authority Northside Generating Station/St. Johns River Power Park
Facility ID No.: 0310045

Section 403.0872(2)(b), Florida Statutes (F.S.), specifies that any facility which submits to the Department of Environmental Protection (Department) a timely and complete application for a Title V permit "is entitled to operate in compliance with its existing air permit pending the conclusion of proceedings associated with its application."

Section 403.0872(6), F.S., provides that a proposed Title V permit which is not objected to by the United States Environmental Protection Agency (EPA) "must become final no later than fifty-five (55) days after the date on which the proposed permit was mailed" to the EPA.

Pursuant to the Federal Acid Rain Program as defined in rule 62-210.200, Florida Administrative Code (F.A.C.), all Acid Rain permitting must become effective on January 1 of a given year.

This facility which will be permitted pursuant to section 403.0872, F.S., (Title V permit) will be required to have a permit effective date subsequent to the final processing date of the facility's Title V permit.

To prevent misunderstanding and to assure that the above identified facility continues to comply with existing permit terms and conditions until its Title V permit becomes effective, it is necessary to extend the expiration date(s) of its existing valid permit(s) until the effective date of its Title V permit. Therefore, under the authority granted to the Department by section 403.061(8), F.S., **IT IS ORDERED:**

1. The expiration date(s) of the existing valid permit(s) under which the above identified facility is currently operating is (are) hereby extended until the effective date of its permit issued pursuant to section 403.0872, F.S., (Title V permit);
2. The facility shall comply with all terms and conditions of its existing valid permit(s) until the effective date of its Title V permit;
3. The facility will continue to comply with the requirements of Chapter 62-214, F.A.C., and the Federal Acid Rain Program, as defined in rule 62-210.200, F.A.C., pending final issuance of its Title V permit.

PETITION FOR ADMINISTRATIVE REVIEW

The Department will take the action described in this Order unless a timely petition for an administrative hearing is filed pursuant to sections 120.569 and 120.57 of the Florida Statutes (F.S.). Mediation under Section 120.573, F.S., will not be available for this proposed action.

A person whose substantial interests are affected by the Department's proposed decision may petition for an administrative hearing in accordance with sections 120.569 and 120.57 of the Florida Statutes. The

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000. Petitions must be filed within 21 days of receipt of this Order. A petitioner must mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the appropriate time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under sections 120.569 and 120.57 of the Florida Statutes, or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with rule 28-5.207 of the Florida Administrative Code.

A petition must contain the following information:

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department File Number, and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the Department's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;
- (d) A statement of the material facts disputed by the petitioner, if any;
- (e) A statement of the facts that the petitioner contends warrant reversal or modification of the Department's action or proposed action;
- (f) A statement identifying the rules or statutes that the petitioner contends require reversal or modification of the Department's action or proposed action; and
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wants the Department to take with respect to the action or proposed action addressed in this notice of intent.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the Department's final action may be different from the position taken by it in this Order. Persons whose substantial interests will be affected by any such final decision of the Department on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

In addition to the above, a person subject to regulation has a right to apply for a variance from or waiver of the requirements of particular rules, on certain conditions, under section 120.542 of the Florida Statutes. The relief provided by this state statute applies only to state rules, not statutes, and not to any federal regulatory requirements. Applying for a variance or waiver does not substitute or extend the time for filing a petition for an administrative hearing or exercising any other right that a person may have in relation to the action proposed in this notice of intent.

The application for a variance or waiver is made by filing a petition with the Office of General Counsel of the Department, 3900 Commonwealth Boulevard, Mail Station 35, Tallahassee, Florida 32399-3000. The petition must specify the following information:

- (a) The name, address, and telephone number of the petitioner;
- (b) The name, address, and telephone number of the attorney or qualified representative of the petitioner, if any;
- (c) Each rule or portion of a rule from which a variance or waiver is requested;
- (d) The citation to the statute underlying (implemented by) the rule identified in (c) above;
- (e) The type of action requested;
- (f) The specific facts that would justify a variance or waiver for the petitioner;
- (g) The reason why the variance or waiver would serve the purposes of the underlying statute (implemented by the rule); and
- (h) A statement whether the variance or waiver is permanent or temporary and, if temporary, a statement of the dates showing the duration of the variance or waiver requested.

The Department will grant a variance or waiver when the petition demonstrates both that the application of the rule would create a substantial hardship or violate principles of fairness, as each of those terms is defined in section 120.542(2) of the Florida Statutes, and that the purpose of the underlying statute will be or has been achieved by other means by the petitioner.

Persons subject to regulation pursuant to any federally delegated or approved air program should be aware that Florida is specifically not authorized to issue variances or waivers from any requirements of any such federally delegated or approved program. The requirements of the program remain fully enforceable by the Administrator of EPA and by any person under the Clean Air Act unless and until the Administrator separately approves any variance or waiver in accordance with the procedures of the federal program.

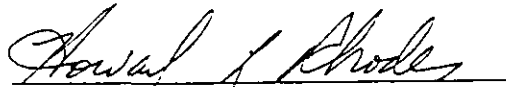
This Order constitutes final agency action unless a petition is filed in accordance with the above paragraphs.

RIGHT TO APPEAL

Any party to this Order has the right to seek judicial review of the Order pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000; and, by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date the Notice of Agency Action is filed with the Clerk of the Department.

DONE AND ORDERED this 13 day of Nov, 1997 in Tallahassee, Florida.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION



HOWARD L. RHODES, Director
Division of Air Resources Management
Twin Towers Office Building
Mail Station 5500
2600 Blair Stone Road
Tallahassee, Florida 32399-2400
850/488-0114

CERTIFICATE OF SERVICE

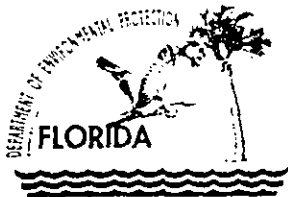
The undersigned duly designated deputy agency clerk hereby certifies that this order and all copies were sent by certified mail before the close of business on 11/17/97 to the person(s) listed:

Mr. Walter P. Brussels, Managing Director/Responsible Official, JEA
Mr. Jon P. Eckenbach, Executive Vice President/Designated Representative, JEA
Mr. Bert Gianazza, JEA, Application Contact
Mr. James L. Manning, AWQD

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to Section 120.52(7), Florida Statutes, with the designated agency Clerk, receipt of which is hereby acknowledged.

Barbara J. Pentzell 11/17/97
(Clerk) (Date)



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

FAX TRANSMITTAL SHEET

TO: Bert Gianozza FEA

DATE: 9-30-97

PHONE: 904/632-6247

FAX: 904/632-7376

TOTAL NUMBER OF PAGES, INCLUDING COVER PAGE: 3

FROM: Bruce Mitchell

DIVISION OF AIR RESOURCES MANAGEMENT

COMMENTS: PN - no later than 10/7/97

Flint,
Bruce

PHONE: 850/488-1344

FAX NUMBER: 850 /922-6979

If there are any problems with this fax transmittal, please call the above phone number.

PUBLIC NOTICE OF INTENT TO ISSUE TITLE V AIR OPERATION PERMIT

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

Title V DRAFT Permit No.: 0310047-001-AV
Jacksonville Electric Authority
Northside Generating Station/St. Johns River Power Park
Duval County

The Department of Environmental Protection (permitting authority) gives notice of its intent to issue a Title V air operation permit to Jacksonville Electric Authority for the Northside Generating Station/St. Johns River Power Park located at 4377 Heckscher Drive, Jacksonville, Duval County. The applicant's name and address are: Jacksonville Electric Authority, 21 West Church Street, Jacksonville, Florida 32202.

The permitting authority will issue the Title V PROPOSED Permit, and subsequent Title V FINAL Permit, in accordance with the conditions of the Title V DRAFT Permit unless a response received in accordance with the following procedures results in a different decision or significant change of terms or conditions.

The permitting authority will accept written comments concerning the proposed Title V DRAFT Permit issuance action for a period of 30 (thirty) days from the date of publication of this Notice. Written comments should be provided to the Department's Bureau of Air Regulation, 2600 Blair Stone Road, Mail Station #5505, Tallahassee, Florida 32399-2400. Any written comments filed shall be made available for public inspection. If written comments received result in a significant change in this DRAFT Permit, the permitting authority shall issue a Revised DRAFT Permit and require, if applicable, another Public Notice.

The permitting authority will issue the permit unless a timely petition for an administrative hearing is filed pursuant to Sections 120.569 and 120.57, Florida Statutes (F.S.). Mediation under Section 120.573, F.S., will not be available for this proposed action.

A person whose substantial interests are affected by the proposed permitting decision may petition for an administrative hearing in accordance with Sections 120.569 and 120.57, F.S. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department of Environmental Protection, 3900 Commonwealth Boulevard, Mail Station #35, Tallahassee, Florida 32399-3000 (Telephone: 850/488-9730; Fax: 850/487-4938). Petitions must be filed within 14 (fourteen) days of publication of the public notice or within 14 (fourteen) days of receipt of the notice of intent, whichever occurs first. A petitioner must mail a copy of the petition to the applicant at the address indicated above, at the time of filing. The failure of any person to file a petition within the applicable time period shall constitute a waiver of that person's right to request an administrative determination (hearing) under Sections 120.569 and 120.57, F.S., or to intervene in this proceeding and participate as a party to it. Any subsequent intervention will be only at the approval of the presiding officer upon the filing of a motion in compliance with Rule 28-5.207 of the Florida Administrative Code.

A petition must contain the following information:

- (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Permit File Number, and the county in which the project is proposed;
- (b) A statement of how and when each petitioner received notice of the permitting authority's action or proposed action;
- (c) A statement of how each petitioner's substantial interests are affected by the permitting authority's action or proposed action;

- (d) A statement of the material facts disputed by the petitioner, if any;
- (e) A statement of the facts that the petitioner contends warrant reversal or modification of the permitting authority's action or proposed action;
- (f) A statement identifying the rules or statutes that the petitioner contends require reversal or modification of the permitting authority's action or proposed action; and,
- (g) A statement of the relief sought by the petitioner, stating precisely the action that the petitioner wants the permitting authority to take with respect to the action or proposed action addressed in this notice of intent.

Because the administrative hearing process is designed to formulate final agency action, the filing of a petition means that the permitting authority's final action may be different from the position taken by it in this notice of intent. Persons whose substantial interests will be affected by any such final decision of the permitting authority on the application have the right to petition to become a party to the proceeding, in accordance with the requirements set forth above.

In addition to the above, pursuant to 42 United States Code (U.S.C.) Section 7661d(b)(2), any person may petition the Administrator of the EPA within 60 (sixty) days of the expiration of the Administrator's 45 (forty-five) day review period as established at 42 U.S.C. Section 7661d(b)(1), to object to issuance of any permit. Any petition shall be based only on objections to the permit that were raised with reasonable specificity during the 30 (thirty) day public comment period provided in this notice, unless the petitioner demonstrates to the Administrator of the EPA that it was impracticable to raise such objections within the comment period or unless the grounds for such objection arose after the comment period. Filing of a petition with the Administrator of the EPA does not stay the effective date of any permit properly issued pursuant to the provisions of Chapter 62-213, F.A.C. Petitions filed with the Administrator of EPA must meet the requirements of 42 U.S.C. Section 7661d(b)(2) and must be filed with the Administrator of the EPA at 401 M. Street, SW, Washington, D.C. 20460.

A complete project file is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except legal holidays, at:

Permitting Authority:

Department of Environmental Protection
Bureau of Air Regulation
111 South Magnolia Drive, Suite 4
Tallahassee, Florida 32301
Telephone: 850/488-1344
Fax: 850/922-6979

Affected Local Program:

City of Jacksonville
Regulatory and Environmental Services Department
Air & Water Quality Division
421 West Church Street, Suite 422
Jacksonville, Florida 32202-4111
Telephone: 904/630-3484
Fax: 904/630-3638

The complete project file includes the DRAFT Permit, the application, and the information submitted by the responsible official, exclusive of confidential records under Section 403.111, F.S. Interested persons may contact Scott M. Sheplak, P.E., at the above address, or call 850/488-1344, for additional information.

Table 6. Allowable Emission Limits (Revised: From PSD Permit) (lb/hour; lb/MMBtu)

Emission Unit	SO ₂	NO _x	PM (Revised Original)	Opacity (Percent)
1. Steam Generating Boiler No.1 (6.144 MMBtu/hr maximum heat input)	4,669.1; 0.76 (30-day rolling average)	3,686; 0.6	184; 0.03	20
2. Steam Generating Boiler No. 2 (6.144 MMBtu/hr maximum heat input)	4,669; 0.76 (30-day rolling average)	3,686; 0.6	184; 0.03	20
3. Auxiliary boilers (254 MMBtu/hr maximum heat input total)	203; 0.8		25.0; 0.1	20
4. Ship Unloading (2 Grab Buckets)*			1.0	10
5. Feeders to Conveyor A (2 Wet Suppression points)*			0.13	10
6. Conveyor Transfers 1 & 2 (2 points)*			0.57	10
7. Conveyor Transfer 3, 4, 5 & D to D by-pass (4 points)*			2.6	10
8. Conveyor Transfers 6 & 7 (2 points)*			1.0	10
9. Traveling Stacker (3 points)*			0.8	10
10. Bucket Wheel Reclaimer (2 points)*			0.6	10
11. Ship unloading facility coal storage pile			1.6	10
12. Coal handling transfer points ship unloading facility coal pile (8 points)*			1.6	10
13. Rail car unloading (Rotary Dumper)			5	10
14. Coal handling transfer points (6 wet suppression points)			5 (each)	10
15. Coal handling transfer points (11 dry collection)			0.1 (each)	10
16. Coal storage at plant* (10 acres active)			0.5	10
17. Coal storage at plant* (2 to 13-acre inactive piles)			0.02	10
18. Limestone unloading (rail dumper)			0.1	10
19. Limestone transfer points			0.2 (each)	10
20. Cooling towers			67 (each tower)	N/A

* Revised emission unit, May 1986.

Table 2. Fugitive Emissions and Control Summary (Revised; From PSD Permit)

Process	Type	Amount	Factor	Control	Technique	Emission (Grams/Sec)
1 Ship Unloading*	2 Grab Buckets	2,200 Tons/hr	0.0016 lb/Ton ^a †	70.0%	Suppression, Enclosure	0.13
2 Feeders to Conveyor A*	2 Points	2,200 Tons/hr	0.00039 lb/Ton	85.0%	Suppression, Enclosure	0.02
3 Conveyor Transfer Secs. 1 and 2*	2 Points	2,200 Tons/hr	0.00087 lb/Ton**	85.0%	Suppression Enclosure	0.07
4 Conveyor Transfer Secs 3, 4, 5 and D to D by-pass*	4 Points	2,200 Tons/hr	0.00118 lb/Ton**	75.0%	Enclosure, Conditioned Material	0.33
5 Conveyor Transfer Secs 6 and 7†*	2 Points	2,000 Tons/hr	0.00106 lb/Ton**	75.0%	Enclosure, Conditioned Material	0.13
6 Traveling Stackers†*	3 Points:	2,200 Tons/hr	0.00031 lb/Ton	75.0%	Enclosure, Conditioned Material	0.02
	1 Point					
	1 Point					
7 Bucket Wheel Reclaimer*	2 Points	2,000 Tons/hr	0.00063 lb/Ton**	75.0%	Enclosure, Conditioned Material	0.08
8 Ship-Unloading Facility Coal Surge Pile	Active	30 Acres	13 lb/Acre/day ^a	(90%) ^a	Wetting Agent	0.20
9 Coal Handling Transfer Points Ship Unloading Facility Coal Pile*	6 Points	2,200 Tons/Hr.	0.00041 lbs/Ton**	75.0%	Enclosure, Conditioned Material	0.23
10 Rail Car Unloading	Rotary Dumper	10,000 Tons/Day	0.4 lb/Ton ^a	(97%) ^b	Wet Suppression	0.63
11 Coal Handling Transfer Points	2 Points	10,000 Tons/Day	0.2 lb/Ton ^c	(99.9%) ^b	Dry Collection	0.02
12 Coal Handling Transfer Points	2 Points	3,300 Tons/Day	0.2 lb/Ton ^c	(99.9%) ^b	Dry Collection	0.01
13 Coal Handling Transfer Points	6 Points	1,300 Tons/Day	0.2 lb/Ton ^c	(97%) ^b	Wet Suppression	0.61
14 Coal Handling Transfer Points	7 Points	5,000 Tons/Day	0.2 lb/Ton ^c	(99.9%) ^b	Dry Collection	0.04
15 Coal Storage At Plant*	Active	10 Acres	13 lb/Acre/day ^a	(90%) ^a	Wetting Agent	0.07
16 Coal Storage At Plant*	2 Inactive Piles	10 Acres	3.5 lb/Acre/day ^a	(99%) ^a	Wetting Agent	0.002
17 Limestone Unloading	Rail Dumper	750 Tons/Day	0.4 lb/ton ^a	(97%) ^b	Wet Suppression	0.05
18 Limestone Transfer	1 Point	750 Tons/Day	0.2 lb/Ton ^a	(99.9%) ^b	Dry Collection	0.001
19 Cooling Towers	Drift	2 x 243,500 gal/min	51,450 ppm solids (Maximum) (40% < 50 microns diameter)	99.998%	Drift Elimination	12.66
20 Solid Waste Disposal Area	Active	10 Acres	13 lb/Acre/day ^a	(90%) ^a	Wetting Agent	0.07

* Revised process or emissions, May 1986.

† Weighted average based on 1,500 and 700 STPH ship unloaders.

** Average of emission factors for individual sources.

a. Pedco, 1977.

b. Stoughton, 1980.

c. EPA, 1979.



Department of Environmental Protection

Lawton Chiles
Governor

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

Virginia B. Wetherell
Secretary

FAX TRANSMITTAL SHEET

TO: Bert Gianazza

DATE: 9-24-97 PHONE: 904-632-7376

TOTAL NUMBER OF PAGES, INCLUDING COVER PAGE: 7

FROM: Bruce Mitchell

DIVISION OF AIR RESOURCES MANAGEMENT

COMMENTS: Please review: A.10, A.11, A.17, A.23, A.24,
A.27, and A.42. Give me a call when you can
regarding the text proposal. Thanks
Bruce Mitchell

PHONE: 950/488-1344

FAX NUMBER: 850 /922-6979

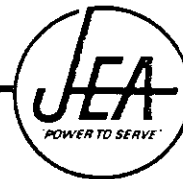
If there are any problems with this fax transmittal, please call the above phone number.

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Bruce Mitchell

JACKSONVILLE ELECTRIC AUTHORITY

21 WEST CHURCH STREET • JACKSONVILLE, FL 32202-3139



September 11, 1997

Mr. Bruce Mitchell
Environmental Administrator
Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

RECEIVED

SEP 17 1997

BUREAU OF
AIR REGULATION

RE: Northside Generating Station Units 1, 2, and 3
Title V Permit Application - Supplemental Information

Dear Mr. Mitchell:

Attached please find the landfill gas Fuel Segments for the above referenced units. A gas analysis and predicted maximum gas flow rate from the Northside Municipal Landfill will be forwarded when completed in about six to eight weeks.

As a clarification, the magnesium based fuel additives referred to in the original application are typically in the form of magnesium oxide or hydroxide. Other constituents that may be present include sulfonates, sulfates, nitrates, and/or other non-HAP compounds.

Also enclosed are the Florida Publishing Company affidavits for the Southside and Kennedy Generating Stations' attesting to the August 14, 1997 publication in the Florida Times Union of the "Public Notice of Intent to Issue Title V Operating Permit".

If you have any questions with regard to this matter please contact Bert Gianazza of my staff at (904) 632-6247.

Sincerely,

Richard Breitmoser, P.E.
Vice President, Environmental
Health and Safety Group

RB/NBG

cc: Ron Roberson, RESD
Emerson Raulerson, FDEP, Northeast District

Emissions Unit Information Section _____ of _____

Segment Description and Rate: Segment _____ of _____

<p>1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) (limit to 500 characters):</p> <p>Landfill gas burned in boiler.</p>	
<p>2. Source Classification Code (SCC): 1-03-008-11</p>	
<p>3. SCC Units: MCF burned</p>	
<p>4. Maximum Hourly Rate: Estimated at 0.32 MCF/hr.</p>	<p>5. Maximum Annual Rate: Estimated at 3000 MCF/yr.</p>
<p>6. Estimated Annual Activity Factor: N/A</p>	
<p>7. Maximum Percent Sulfur: N/A</p>	<p>8. Maximum Percent Ash: N/A</p>
<p>9. Million Btu per SCC Unit: Approx. 620 MBtu/MCF</p>	
<p>10. Segment Comment (limit to 200 characters):</p> <p>Source of gas is Northside Municipal Landfill.</p>	

Emissions Unit Information Section _____ of _____

Segment Description and Rate: Segment _____ of _____

<p>1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) (limit to 500 characters):</p> <p>Landfill gas burned in boiler.</p>	
<p>2. Source Classification Code (SCC): 1-03-008-11</p>	
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<p>6. Estimated Annual Activity Factor: N/A</p>	
<p>7. Maximum Percent Sulfur: N/A</p>	<p>8. Maximum Percent Ash: N/A</p>
<p>9. Million Btu per SCC Unit: Approx. 620 MBtu/MCF</p>	
<p>10. Segment Comment (limit to 200 characters):</p> <p>Source of gas is Northside Municipal Landfill.</p>	

Emissions Unit Information Section _____ of _____

Segment Description and Rate: Segment _____ of _____

1. Segment Description (Process/Fuel Type and Associated Operating Method/Mode) (limit to 500 characters): Landfill gas burned in boiler.	
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6. Estimated Annual Activity Factor: N/A	
7. Maximum Percent Sulfur: N/A	8. Maximum Percent Ash: N/A
9. Million Btu per SCC Unit: Approx. 620 MBtu/MCF	
10. Segment Comment (limit to 200 characters): Source of gas is Northside Municipal Landfill.	

REGULATORY AND ENVIRONMENTAL SERVICES DEPARTMENT

F A X COVER SHEET

AIR AND WATER QUALITY DIVISION

421 West Church Street, Suite 422
Jacksonville, Florida 32202
(904) 630-3484 (Office)
(904) 630-3638 (Fax)

DATE: 9/5/97

TIME: _____

TO: BRUCE MITCHELL

FAX #: (904) 922-6979

DEP

MESSAGE: FULL COPY OF RULE MAILED TO

S. SHEPLAK 9/4/97

FROM: RON ROBERSON

NUMBER OF PAGES FAXED (Including cover): 4

PLEASE CALL (904) 630-3484 IF YOU DO NOT RECEIVE ALL THE PAGES OF THIS FAX
OR IF TRANSMISSION IS UNCLEAR. OUR FAX NUMBER IS (904) 630-3638.

JACKSONVILLE ENVIRONMENTAL PROTECTION BOARD**RULE 2
AIR POLLUTION CONTROL**

Effective	03/18/85
Amended	12/15/85
Amended	06/18/86
Amended	06/15/88
Amended	10/27/88
Amended	12/20/88
Amended	07/09/90
Amended	10/22/92
Repealed, renumbered and readopted	01/10/93
Amended	12/19/94, Effective 01/11/95
Amended	09/11/95, Effective 10/05/95
Amended	11/12/96, Effective 12/18/96

**RULE OF THE
JACKSONVILLE ENVIRONMENTAL PROTECTION BOARD
RULE 2
AIR POLLUTION CONTROL**

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2.1301 Adopts 62-4 FAC by reference

2.1302 Adopts 120.57 FS and 62-103.150 FAC by reference

JACKSONVILLE ELECTRIC AUTHORITY

21 WEST CHURCH STREET • JACKSONVILLE, FL 32202-3139



May 14, 1997

Mr. Robert Leetch, P.E.
Department of Environmental Protection
Northeast District
7825 Baymeadows Way, Suite B200
Jacksonville, Florida 32256-7590

RE: Northside Generating Station Units 1 (AO16-194743) and 3 (AO16-207528)
Request for Heat Input Permit Revision

Dear Mr. Leetch:

The above referenced permits have greater heat input limits for gas than for oil. This is due to the greater hydrogen to carbon ratio of gas relative to oil, which results in more water being created during the combustion of gas and more heat being lost through the latent heat of vaporization of the water.

Currently, the oil heat input limit is the applicable limit during dual fuel firing, regardless of the percentage of gas being fired. The purpose of this correspondence is to request a permit revision which would authorize us to prorate the heat input limit in accordance with the percentage of gas being fired.

If you have any questions with regard to this matter, please call Bert Gianazza of my staff at 632-6247.

Sincerely,

Richard Breitmoser, P.E.
Vice President, Environmental
Health & Safety Group

RB/NBG

cc: Emerson Raulerson, FDEP, Northeast District
Ron Roberson, RESD
Jonathan Holtom, FDEP, Tallahassee

bc: Robert Kappelmann
George Rizk
Galan Connell
Brian Wray
Stan Stokes
Bert Gianazza
Files 4.3.1.1
4.3.1.3

PERMREV

Pls. file w/

Titus V application. INTEROFFICE MEMORANDUM

- 1 Teresa
- 2 Bruce
- 3 Ed
- 4 Ed
- 5 Joe

Date: 10-Apr-1997 03:43pm EST
 From: Tom Cascio TAL
 CASCIO_T
 Dept: Air Resources Management
 Tel No: 904/488-1344

TO: 10 addressees

Subject: NOX EARLY ELECTION COMPLIANCE PLANS

We received in the mail today Phase I Permits from EPA with NOx Early Election Compliance Plans for:

- Deerhaven Generating Station (Gainesville Regional Utilities) — 0010006-001-AV
- St. Johns River Power Park (Jacksonville Electric Authority) — 0310001-001-AV
- C.D. McIntosh Power Plant (City of Lakeland)
- Seminole Power Plant (Seminole Electric Cooperative)
- Crystal River Plant (Florida Power Corporation)

We will need to include these as attachments to the Draft Permits. I'll give the originals to Barb for filing.

Tom

Will need special subsection B.
 { see Example from
 Lakeland McIntosh 10S0004-003-AV }
 S.H.
 7/21

Subsection B. This subsection addresses Acid Rain, Phase I.

{Permitting note: The U.S. EPA issues Acid Rain Phase I permit(s)}

The emissions unit listed below is regulated under Acid Rain Part, Phase I

E.U.

<u>ID No.</u>	<u>Brief Description</u>
-006	Boiler - McIntosh Unit 3

The provisions of the federal Acid Rain, Phase I permit(s), including Early Election Plans for NO_x, govern(s) the above listed emissions unit(s) from the date of issuance of this Title V permit through December 31, 1999. The provisions of the Phase II permit govern(s) those emissions unit(s) from January 1, 2000 through the expiration date of this Title V permit. The Phase II permit governs all other affected units for the effective period of this permit.

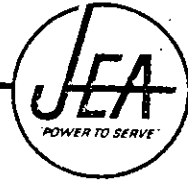
B.1. The Phase I permit(s), including Early Election Plans for NO_x, issued by the U.S. EPA, is a part of this permit. The owners and operators of these Phase I acid rain unit(s) must comply with the standard requirements and special provisions set forth in the permit(s) listed below:

- a. Phase I permit dated 03/27/97.
[Chapter 62-213, F.A.C.]

B.2. Comments, notes, and justifications: none

JACKSONVILLE ELECTRIC AUTHORITY

21 WEST CHURCH STREET • JACKSONVILLE, FL 32202-3139



August 12, 1997

Mr. Bruce Mitchell
Environmental Administrator
Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, FL 32399-2400

RECEIVED

AUG 13 1997

BUREAU OF
AIR REGULATION

RE: Southside Generating Station
Kennedy Generating Station
Title V Permit Applications - Supplemental Information

Dear Mr. Mitchell:

Attached please find the propane Fuel Segments, revised O&M plans, and Designated Representative Certificates of Representation for the above referenced facilities.

As a clarification, the magnesium based fuel additives referred to in the original applications are typically in the form of magnesium oxide or hydroxide. Other constituents that may be present include sulfonates, sulfates, nitrates, and/or other non-HAP compounds.

Also, the Southside Generating Station currently has no emergency generators while the Kennedy Generating Station has two black-start generators and one emergency generator. These generators operate very infrequently and qualify for the insignificant activity exemption.

Finally, please change the opacity election under 62-296.405(1)(a) for KGS units 8, 9, and 10; and SGS units 4 and 5 from one 2-minute average at 40% per hour to one 6-minute average at 27% per hour.



Certificate of Representation

Page

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

STEP 1

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

Plant Name St. Johns River Power Park	State FL	ORIS Code 207
--	-------------	------------------

STEP 2

Enter requested information for the designated representative.

Name Jon P. Eckenbach, Executive Vice President	
Address 21 W. Church St.-Tower 16 Jacksonville, FL 32202	
Phone Number (904) 632-6315	Fax Number (904) 632-7366

STEP 3

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

Name Richard Breitmoser	
Address 21 W. Church St., Tower 8 Jacksonville, FL 32202	
Phone Number (904) 632-6245	Fax Number (904) 632-7376

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

St. Johns River Power Park
 Plant Name (from Step 1)

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

Signature (designated representative)	Date 5/12/97
Signature (alternate designated representative)	Date 6/10/97

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 NADB, if applicable. For owners only, identify each state or local utility regulatory authority with ratemaking jurisdiction over each owner, if applicable.

Jacksonville Electric Authority, SJRPP Name 1 & 2						<input checked="" type="checkbox"/> Owner	<input checked="" type="checkbox"/> Operator
ID# 1	ID# 2	ID#	ID#	ID#	ID#	ID#	ID#
ID#	ID#	ID#	ID#	ID#	ID#	ID#	ID#
Florida Dept. of Env. Protection/Reg. & Env. Svcs. Dept. Regulatory Authorities (City of Jacksonville)							

Florida Power & Light Name						<input checked="" type="checkbox"/> Owner	<input type="checkbox"/> Operator
ID# 1	ID# 2	ID#	ID#	ID#	ID#	ID#	ID#
ID#	ID#	ID#	ID#	ID#	ID#	ID#	ID#
Regulatory Authorities							

Name						<input type="checkbox"/> Owner	<input type="checkbox"/> Operator
ID#	ID#	ID#	ID#	ID#	ID#	ID#	ID#
ID#	ID#	ID#	ID#	ID#	ID#	ID#	ID#
Regulatory Authorities							

Name						<input type="checkbox"/> Owner	<input type="checkbox"/> Operator
ID#	ID#	ID#	ID#	ID#	ID#	ID#	ID#
ID#	ID#	ID#	ID#	ID#	ID#	ID#	ID#
Regulatory Authorities							

Date 6/3/97
Log # 168
Clerk 1 [Signature]
Date 6/3/97
Clerk 2
Date
Trans. #
Note:
Log Clerk



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

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

JEA, Northside Generating Station Plant Name	FL State	0667 ORIS Code
---	-------------	-------------------

STEP 2
Enter requested information for the designated representative.

Name Jon P. Eckenbach, Executive Vice President	
Address 21 West Church St., Tower 16 Jacksonville, FL 32202	
Phone Number (904) 632-6315	Fax Number (904) 632-7366

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

Name Richard Breitmoser	
Address 21 W. Church St., Tower 8 Jacksonville, FL 32202	
Phone Number (904) 632-6245	Fax Number (904) 632-7376

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

JEA, Northside Generating Station
 Plant Name (from Step 1)

Certificate Page
 Page of

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

Signature (designated representative)	Date 5/12/97
Signature (alternate designated representative)	Date 6/10/97

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 NADB, if applicable. For owners only, identify each state or local utility regulatory authority with ratemaking jurisdiction over each owner, if applicable.

Name Jacksonville Electric Authority	<input checked="" type="checkbox"/> Owner	<input checked="" type="checkbox"/> Operator
ID# 1	ID# 2	ID# 3
ID#	ID#	ID#
Regulatory Authorities Florida Dept. of Env. Protection/Reg. & Env. Services (City of Jacksonville)		

Name	<input type="checkbox"/> Owner	<input type="checkbox"/> Operator
ID#	ID#	ID#
ID#	ID#	ID#
Regulatory Authorities		

Name	<input type="checkbox"/> Owner	<input type="checkbox"/> Operator
ID#	ID#	ID#
ID#	ID#	ID#
Regulatory Authorities		

Name	<input type="checkbox"/> Owner	<input type="checkbox"/> Operator
ID#	ID#	ID#
ID#	ID#	ID#
Regulatory Authorities		

Date 6/3/97
Log # 1678
Clerk 1
Date
Clerk 2
Date
Trans. #
Note
Log Clerk



Department of Environmental Protection

Lawton Chiles
Governor

Northeast District
7825 Baymeadows Way, Suite B200
Jacksonville, Florida 32256-7590

Virginia B. Wetherell
Secretary

CERTIFIED - RETURN RECEIPT

June 17, 1997

In the matter of a
Permit Revision

For:
Mr. Walt Bussells
Managing Director
Jacksonville Electric Authority
21 West Church Street
Jacksonville, Florida 32202

DEP Permit Nos. AO16-194743 & AO16-207528
Duval County - AP
Facility ID# 0310045001 & 003
Northside Steam Generator Nos. 1 & 3

Dear Mr. Bussells:

Pursuant to the May 14, 1997 letter from Richard Breitmoser, P.E., Vice President, Environmental Health & Safety Group at JEA, requesting a revision to the referenced Permits, the request is hereby approved. Therefore, Specific Condition No. 13 of Permit No. AO16-194743 shall now read as follows:

13. Maximum heat input shall be limited as follows:

<u>Fuel</u>	<u>Maximum Heat Input</u>
No. 6 Fuel Oil	2767 x 10 ⁶ BTU/hr
Natural Gas	2892 x 10 ⁶ BTU/hr
Dual Fired	See Note (1)

Note(1): When fired together, the sum of the percent of the maximum of each shall not exceed 100%. For example, if fuel oil is burned at 80% of its maximum allowable rate, the burning rate of natural gas shall not exceed 20% of its maximum allowable rate.

Specific Condition No. 15 of Permit No. AO16-207528 shall now read as follows:

15. The maximum heat input shall be limited as follows:

<u>Fuel</u>	<u>Maximum Heat Input</u>
No. 6 Fuel Oil	5033 x 10 ⁶ BTU/hr
Natural Gas	5260 x 10 ⁶ BTU/hr
Dual Fired	See Note (1)

Note(1): When fired together, the sum of the percent of the maximum of each shall not exceed 100%. For example, if fuel oil is burned at 80% of its maximum allowable rate, the burning rate of natural gas shall not exceed 20% of its maximum allowable rate.

All other conditions and requirements of the Permit shall remain in effect and fully enforceable. Please attach this letter to the referenced permit of which it becomes a permanent part.

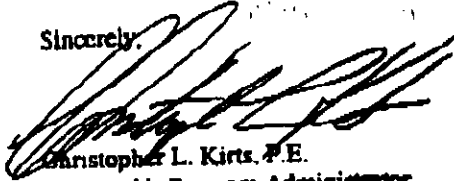
"Protect, Conserve and Manage Florida's Environment and Natural Resources"

Printed on recycled paper.

Permit Revisions
AO16-194743 & AO16-207528
June 17, 1997

Any party to this Order (permit revision) has the right to seek judicial review of the permit pursuant to Section 120.68, Florida Statutes, by filing a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the office of General Counsel, 2600 Blair Stone Road, Tallahassee, Florida 32399-2400; and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date this Notice is filed with the Clerk of the Department.

Sincerely,



Christopher L. Kirts, P.E.
District Air Program Administrator

CLK: ~~JKR~~

cc: Richard Breitmoser, P.E. - IEA
N. Bert Gianazza, P.E. - IEA
Ron Roberson, RESD

FILING AND ACKNOWLEDGEMENT
FILED, on this date, pursuant to §120.52 Florida Statutes, with the designated Department Clerk, receipt of which is hereby acknowledged.
Dorothy K. [Signature] 4/17/97
Clerk Date

JACKSONVILLE ELECTRIC AUTHORITY

21 WEST CHURCH STREET • JACKSONVILLE, FL 32202-3139



January 8, 1997

Mr. Jonathan Holtom
Engineer IV
Title V Section, Mail Station 5505
Florida Dept. of Environmental Protection
2600 Blair Stone Road
Tallahassee, Florida 32399

RECEIVED
JAN 09 1997
BUREAU OF
AIR REGULATION

Dear Mr. Holtom:

RE: Northside Generating Station/St. Johns River Power Park
Kennedy Generating Station
Southside Generating Station
Title V Permit Applications -- Supplemental Information

Attached please find revised lists of exempt and trivial activities for the above referenced facilities. The trivial activities list is standardized for all three JEA facilities.

Please note that the changes to the "trivial" activities list are shown as overstrikes, and the exempt activities are limited to emergency generators and, in the case of Northside Generating Station, a small lime silo.

If you have any questions with regard to this matter, please contact Bert Gianazza of my staff at (904) 632-6247.

Sincerely,

Richard Breitmoser, P.E.
Vice-President, Environmental
Health & Safety Group

RB/NBG

Document ID #6

trivial
List of Exempt Activities

Indoor sand blasting and abrasive grit blasting where temporary enclosures are used to contain particulates

Coal pile runoff ponds

Open stockpiling of material

Plant grounds maintenance

Routine maintenance/repair activities such as cleaning, welding, non-asbestos insulation removal, hand held tools/equip., meter repair/maintenance, on-line/off-line cleaning of equip.

Main steam pressure/relief valves; steam from boiler operations

Non-halogenated solvent cleaning operations

Indoor fugitives such as vacuum cleaning, solvent storage, office supplies/equipment

Testing equipment such as CEMs, stack sampling calibration gases, oxygen detector

Internal combustion engines which drive compressors, generators, water pumps, or other auxiliary equipment

HVAC (heating, ventilation, and air conditioning systems)

Vent/exhaust systems for:

- Print room storage cabinets
- Transformer vaults/bldg.
- Maint./welding bldgs.
- Operating equipment vents
- Degasifier/dearators/decarbonators
- Air blowers/evacuators/air locks
- Feedwater heater vents

Transformers, switches, and switchgear processing (including cleaning and changing) and venting

Use of nitrogen cap during boiler shut-down

Generator venting

Vent/exhaust from kitchen and breakrooms

Vents/stacks for sewer lines or enclosed areas req. for safety or by code

Electrically heated equipment used for heat treating, tracing, drying, soaking, case hardening or surface conditioning

Sewage treatment fac./equip. ranging in size from porta-john to sewage treatment plants

Stack washing (water, soot)

Cleaning and dewatering of ash basins (heavy equipment/pumps)

Engine rebuilding

Lube oil changes

Receiving fuel oil (truck & pipeline)

Aerosol can use (cleaners, etc.)

Boiler chemical cleaning (cirtosolv & ammonia)

~~Boiler~~ blowing

Liming the boilers (CaOH)

Turbine washing

Boiler gun cleaning (guns dipped into vats of solvent)

Vehicle servicing (oil changes, antifreeze changes, etc.)

Soldering of electrical components (silver, fine solder)

Portable equipment and tools, including electric and gasoline powered

Electro plating

Welding, grinding and cutting activities (metal fumes)

Machining metal parts (cutting oil, metal fumes)

Cleaning condensers (water vapor, "snoop")

Oil spills (#6, #2, turbine lube oil)

Oil-filled electrical equipment vents

Storage and use of boiler chemicals (phosphates, ammonia, hydrazine, magnesium oxide, sodium tripolyphosphate, soda ash, di- and tri-sodium phosphate)

Fume hood in laboratory

Laboratory equipment

Space heaters

Fire and safety equipment

Steam releases

Storage and use of chemicals solely for water/waste water treatment

Neutralization basins/ponds, ash pits/ponds, TETF/ENU, percolation, equalization

Transfer sumps

Firefighting training facilities

Turbine vapor extractor

Lawn maintenance equipment/activities

Application of fungicide, herbicide, pesticide

Air compressors and centrifuges used for compressing air

Handling and removal of clinkers, slag and bottom ash

Recovered materials recycling systems including: bulb crushers, aerosol can puncturing

Waste accumulation/consolidation

Compressed air system

Storage tanks less than 550 gallons

Storage of products in sealed containers

Nuclear gauges used for the purpose of process monitoring

Hydrogen and acid venting from battery rooms vacuum vents for gypsum dewatering bldg

Flue gas desulfurization system absorber feed tank mist eliminator/spray header vent

Renovation/demolition of asbestos

Fires

Chemical spills, leaks & transfers

Oil spills, leaks & change out

Insulating activities

Asphalt or concrete sealing

High pressure water blasting

Excavations for construction activities

Chemical cleaning

- boiler
- turbine
- heat exchanger
- misc. plant machinery
- solvent cleaning (parts & circuit boards)

Cleaning furnace bottoms or slag removal

Welding all types

Cutting all types

- milling & machining

Sanding or grinding - all types

Emission from portable equipment

- welding machines (diesel or gas)
- pumps (diesel or gas)

Sweeping

Pipe line repairs

- fly ash
- bottom ash
- slurry or sludge transfer
- fuel line
- process water (cooling water, ash water or condensate)
- refuse transport line
- Miscellaneous other process lines -

Bag house repairs

Filter change out (oil & air)

Air conditioner repairs

Battery maintenance

Coal feeder maintenance

Refuse feeder maintenance

Other miscellaneous maintenance

Bottom ash removal (from boilers)

Fuel oil storage tank cleaning

Small parts washing using parts washer

A/C servicing by licensed contractor

Searching for condenser leaks using helium

~~Emergency generators~~

mercury containing equipment such as manometers

non-chlorinated solvent degreasing equipment

vacuum pumps in laboratory operations

equipment use for steam cleaning

Document ID #6A

Southside Generating Station

List of Exempt Activities

Emergency Generators

Document ID #6A

Kennedy Generating Station

List of Exempt Activities

Emergency Generators

Document ID #6A

Northside Generating Station/St. Johns River Power Park

List of Exempt Activities

Emergency Generators

Lime Silo