

# Department of Environmental Protection

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

David B. Struhs Secretary

March 31, 2003

Mr. David Norse
Environmental Permitting & Compliance Group
JEA
21 West Church Street
Jacksonville, FL 32202-3139

Re: Retired Unit Exemption

Northside Generating Station; ORIS Code: 667

Dear Mr. Norse:

Thank you for your recent submission of the Retired Unit Exemption form for Unit 1 of the subject facility. We have reviewed the document and found it to be complete. However, this submission appears to be a duplicate of a similar submission received earlier. Please see the enclosed copy of our letter to you dated December 28, 2001.

Sincerely,

Scott M. Sheplak, P.E.

Administrator Title V Section

Enclosure

Jacksonville, Florida 32202-3139



March 13, 2003

BUREAU OF AIR REGULATION



WATER

SEWER

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

Dear Mr. Cascio:

RE: Retired Unit Exemption – Northside Generating
Acid Rain Permit Application – Brandy Branch Generating

I am enclosing for your review retired unit exemption forms for the Northside Generating Station, and acid rain permit applications for the Brandy Branch Generating Station. We are resubmitting the Acid Rain permit application since two of the 3 simple cycle combustion turbines will become combined cycle in 2005.

Should you have any questions, please contact me at (904) 665-5501.

Sincerely,

David Norse

Permitting, Assessments & Regulatory Conformance

Dans None

Enclosure

cc: USEPA

## **BEST AVAILABLE COPY**

# **Retired Unit Exemption**

	For more information, see instructions  This submission is:		14.340(2), F.A.C., and 40 CFR 7	2.8	Page 1
STEP 1 Identify the unit by plant name, State, ORIS code and unit ID#.	Northside Generating Plant Name	Station	G FL State	667 ORIS Code	1:5 Unit 1D#
			REC	IVE	
0750.0			· MAR 1	7 2003	*
STEP 2 Identify the first full calendar year in which the unit meets (or will meet) requirements of Rule 62-214.340(2) F.A.C.	he January 1, <u>2002</u>	·	BUREAU OF A	IR REGULATIO	ON III
STEP 4 Read the appropriate certification and sign and date.	(1) A unit exempt under Rule 62-214.340 exemption takes effect. The owners and If the unit is a Phase I unit, for each caler application in accordance with 40 CFR p through 72.92 and is subject to 40 CFR 7 (2) A unit exempt under Rule 62-214.340 includes the unit submits a complete Acid to the date on which the unit is first to res (3) The owners and operators and, to the F.A.C., shall comply with the requiremen exemption is not in effect, even if such re (4) For any penod for which a unit is exeropt-in source under 40 CFR part 74. As under 40 CFR part 74. As under 40 CFR part 70.  (5) For a period of 5 years from the date F.A.C., shall retain at the source that incl keeping records may be extended for carowners and operators bear the burden or (6) On the earlier of the following dates, a Rain Unit: (i) the date on which the desig on which the designated representative is applying monitoring requirements under as a new unit that commenced commerc Certification (for designated represent I am authorized to make this submission submission is made. I certify under pena submitted in this document and all its attain formation, I certify that the statements a aware that there are significant penalties	l operators of the unit will ndar year in Phase I, the art 72 subparts C and D 72.95 and 72.95.  (2), FAC., shall not rest of Rain part application usume operation.  The extent applicable, the district of Chapter 62-214, Facuriements arise, or mumpt under Rule 62-214, Facuriements arise, or mumpt under Rule 62-214, a non-Acid Rain Unit, the records are created, udes the unit records de use, at amy time prior to it for the proof that the unit is pea unit exempt under Rule is required under paragration on the first it is all operation on the first it is on behalf of the owners alty of law that I have per acchments. Based on my and information are to the	Il be allocated allowances in access designated representative of the and an annual certification repoisume operation unless the design nder Rule 62-214.320, F.A.C., for allesignated representative of a una A.C., and the Acid Rain Program as the complied with, after the execution of the end of the period, in writing by the owners and operators of a unamonstrating that the unit is permit the end of the period, in writing by manently retired.  The end of the period, in writing by manently retired.  The eccution of the period of the end of the	ordance with 40 CFR per unit shall submit a Pretin accordance with 4 nated representative of the unit not less than it exempt under Rule concerning all penode imption takes effect. Acid Rain unit and is not to any other applicability retired. The 5 yithe EPA or the Department of th	part 73 subpart B. hase I permit 0 CFR 72.90 if the source that 24 months prior 62-214.340(2), a for which the ot eligible to be an alle requirements 62-214.340(2), eyear period for artment. The ecome an Acid (c), or (ii) the date of purpose of C., shall be treated that is for which the complete. I am complete. I am
	Name Susan N. Hughes Signature  Man	V. Yugl	i Les	Date 3/6/	103

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

Plant Name (from S	tep 1)		
Northside	Generating	Station	

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 are significant penalties for submitting false statements and information or omitting required statements are possibility of fine or imprisonment.	
Name	
Signature Muan N. Kugles	Date 3/6/03
	/ /
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 info document and all its attachments. Based on my inquiry of those individuals with primary responsibility for certify that the statements and information are to the best of my knowledge and belief true, accurate, and or are significant penalties for submitting false statements and information or omitting required statements and possibility of fine or imprisonment.	obtaining the information, I complete. I am aware that there
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 info document and all its attachments. Based on my inquiry of those individuals with primary responsibility for certify that the statements and information are to the best of my knowledge and belief true, accurate, and care significant penalties for submitting false statements and information or omitting required statements and possibility of fine or imprisonment.	btaining the information, I omplete. I am aware that there
Name	

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

Signature

Date

Page 1



STEP 1

# Retired Unit Exemption

Revised

For more information, see instructions and refer to 40 CFR 72.8

ant name, l unit ID#.	Plant Name	Northside	Generating	Station	State	FL	667 ORIS Code	1 Unit ID#	

Identify the unit by pla State, ORIS Code, and

January 1. 2002

MAR 17 2003

RECEIVED

STEP 2 Identify the first full calendar year in which the unit meets (or will meet) the requirements of 40 CFR 72.8(d).

STEP 3 Read the special provisions.

### **Special Provisions**

This submission is: X X New

**BUREAU OF AIR REGULATION** 

(1) A unit exempt under 40 CFR 72.8 shall not emit any sulfur dioxide and nitrogen oxides starting on the date that the exemption takes effect. The owners and operators of the unit will be allocated allowances in accordance with 40 CFR part 73 subpart B. If the unit is a Phase I unit, for each calendar year in Phase I, the designated representative of the unit shall submit a Phase I permit application in accordance with 40 CFR part 72 subparts C and D and an annual certification report in accordance with 40 CFR 72.90 through 72.92 and is subject to 40 CFR 72.95 and 72.96.

(2) A unit exempt under 40 CFR 72.8 shall not resume operation unless the designated representative of the source that includes the unit submits a complete Acid Rain permit application under 40 CFR 72.31 for the unit not less than 24 months prior to less than 24 months prior to provide a properties. on which the unit is first to resume operation.

(3) The owners and operators and, to the extent applicable, the designated representative of a unit exempt under 40 CFR 72.8 shall comply with the requirements of the Acid Rain Program concerning all periods for which the exemption is not in effect, even if such requirements

periods for which the exemption is not in effect, even if such requirements arise, or must be complied with, after the exemption takes effect.

(4) For any period for which a unit is exempt under 40 CFR 72.8, the unit is not an affected unit under the Acid Rain Program and 40 CFR parts 70 and 71 and is not eligible to be an opt-in source under 40 CFR part 74. As an unaffected unit, the unit shall continue to be subject to any other applicable requirements under 40 CFR parts 70 and 71.

(5) For a period of 5 years from the date the records are created, the owners and operators of a unit exempt under 40 CFR 72.8 shall retain at the source that includes the unit records demonstrating that the unit is permanently retired. The 5-year period for keeping records may be extended for cause, at any time prior to the end of the period, in writing by the Administrator or the permitting authority. The owners and operators bear the burden of proof that the unit is permanently retired.

(6) On the earlier of the following dates, a unit exempt under paragraph 40 CFR 72.8(b) or (c) shall lose its exemption and become an affected unit under the Acid Rain Program and 40 CFR parts 70 and 71: (i) the date on which the designated representative submits an Acid Rain permit

date on which the designated representative submits an Acid Rain permit application under paragraph (2); or (ii) the date on which the designated representative is required under paragraph (2) to submit an Acid Rain permit application. For the purpose of applying monitoring requirements under 40 CFR part 75, a unit that loses its exemption under 40 CFR 72.8 shall be treated as a new unit that commenced commercial operation on the first date on which the unit resumes exerction. the first date on which the unit resumes operation.

Retired Unit Exemption Northside Generating Station Plant Name (from Step 1) Page 2

STEP 4 Read the appropriate certification and sign and date.

### Certification (for designated representatives only)

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 prima the information, I certify that the statements and information in the knowledge and belief true, accurate, and complete significant penalties for submitting false statement required statements and information, including imprisonment.	ormation are to the best of my    I am aware that there are  s and information or omitting
	·
Name Susan N. Hughes	
Signature Than Aller	Date 2/28/03
Certification (for certifying officials only)	,,
I certify under penalty of law that I have personal statements and information submitted in this docume inquiry of those individuals with primary responsibilithat the statements and information are to the best of and complete. I am aware that there are significant pand information or omitting required statements and fine or imprisonment.	ent and all its attachments. Based on my ity for obtaining the information, I certify my knowledge and belief true, accurate benalties for submitting false statements
Name	Title
Company Owner Name	
Phone	Email Address
Signature	Date
Certification (for additional certifying officials,	if applicable)
I certify under penalty of law that I have personal statements and information submitted in this documy inquiry of those individuals with primary responsivity that the statements and information are to the accurate, and complete. I am aware that there are statements and information or omitting required statements of the possibility of fine or imprisonment.	lly examined, and am familiar with, the ment and all its attachments. Based on ensibility for obtaining the information, le best of my knowledge and belief true, significant penalties for submitting false
Name	Title
Company Owner Name	
Phone	Email Address

Date

Signature



## **Acid Rain Program**

### Instructions for Retired Unit

Exemption Form (40 CFR 72.8)

The Acid Rain regulations provide that an affected unit that is permanently retired is exempted from the requirements to obtain a Phase II acid rain permit, monitor emissions, and hold allowances. 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 40 CFR 72.8.

Please type or print. 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 (if any) for the affected 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) 287-1730 (for ORIS codes), or (202) 287-1927 (for facility codes).

Identify the affected 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 affected source and with the unit identification number used in reporting to DOE and/or EIA.

### 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 the certification at STEP 4 labeled "for certifying officials only," enter his or her name, title, name of the ownership company for which he or she is the certifying official, phone number, email address, and then sign and date. A certifying official is <u>not</u> 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, <u>each</u> owner of the unit must have a certifying official sign the appropriate certification at STEP 4.

#### **Submission Deadlines**