

From: Howard

February 11, 1993

Mr. Brian Beals
Region IV
U.S. Environmental Protection Agency
345 Courtland Street, N.E.
Atlanta, Georgia 30365

Certified Mail P 231 800 434 Return Receipt Requested

RECEIVED

FEB 1 5 1993

Division of Air Resources Management

Re:

Tampa Electric Company (TEC)

Acid Rain Program

Phase I Permit Application

Dear Mr. Beals:

Enclosed please find an original and three (3) copies of an Acid Rain Program Phase I Permit Application. This application is submitted in accordance with the requirements of Section 408, Title IV of the Clean Air Act Amendments of 1990, and 40 CFR Part 72 Subpart C of the Permit Regulations. This application includes a complete Phase I Permit Application and Compliance Plan. Also submitted for conditional approval are several additional compliance plan options.

Should you have any questions or need further information, please contact me at (813) 228-4838.

Sincerely\_

A. Spencer Autry

Designated Representative

Acid Rain Program

gt\FF023

Enclosures

cc: Howard Rhodes-FDER

John Brown-FDER

Iwan Choronenko-EPCHC

# TITLE IV CLEAN AIR ACT AMENDMENTS OF 1990

# TAMPA ELECTRIC COMPANY PHASE I PERMIT APPLICATION

FEBRUARY 11, 1993

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### TITLE IV: PHASE I SO<sub>2</sub> COMPLIANCE PLANS

#### **OVERVIEW**

Tampa Electric Company (TEC) is a public utility operated within Florida, principally engaged in the generation and sale of electric energy. TEC serves an area covering about 2000 square miles in West Central Florida. The service area includes most of Hillsborough County and parts of Pasco, Pinellas, Polk, and Highland Counties.

TEC has three (3) units that have been designated as Phase I affected (Table 1) units according to Section 404 of the Clean Air Act Amendments of 1990. These are Units 1, 2 and 3 at the Big Bend Station. Big Bend Station is located in Hillsborough County 10 miles south of Tampa on the eastern shore of Tampa Bay.

This document describes TEC's approach to achieving compliance with Phase I of the Act. TEC's Phase I compliance plan is a flexible strategy which incorporates several "conditionally approved" plans according to the provisions of 40 CFR 72.40(c). The flexible strategy concept will allow TEC to more easily adapt to changes that could occur during the seven-year period between the present and the start of Phase II in the year 2000. It is the intent that different combinations of conditionally approved plans could be activated at different points during the Phase I period to best accommodate possible changes in fuel costs, control technology and regulation. In addition, different plan combinations could be activated as required to address system changes and modifications to existing units in preparation for Phase II. The purpose, description and contents of the compliance plan and each conditional plan are described below.

#### COMPLIANCE PLAN

A Phase I permit application is submitted for Tampa Electric's Phase I affected units (Big Bend 1, 2 and 3). This is the basic plan which states that TEC will hold sufficient allowances to comply with the provisions of Title IV during Phase I. The application for this plan includes a Phase I Permit form for Big Bend Station with Big Bend 1, 2 and 3 identified as the Table 1 units affected by Phase I. This form also indicates that Big Bend 1, 2 and 3 may activate conditionally approved substitution plan(s) or reduced utilization plan(s) in order to comply with the provisions of Title IV during Phase I. Big Bend 4 is identified as the non-Table 1 unit at the Station and is designated as a possible substitution unit or compensating unit if the appropriate conditional plan is activated. The conditional plans referred to are described below. However, it should be noted that TEC's Compliance Plan will not include these plans unless they are activated at a later date. Activation of one or more of these plans will be through written notification addressed to the Administrator.

#### **CONDITIONAL PLAN 1**

This plan is submitted for conditional approval. If activated this plan would bring Big Bend 4 into Phase I as a substitution unit. A Phase I conditional Substitution Plan is submitted identifying Big Bend 1, 2 and 3 as the Table 1 units at this source and Big Bend 4 is identified

as the non-Table 1 unit that will be the substitution unit for Big Bend 1, 2 and 3. The forms submitted for this plan are: (1) the Phase I Permit form referenced in the Compliance Plan section for Big Bend Station; and (2) a Substitution Plan form designating Big Bend 4 as the conditionally approved substitution unit for Big Bend 1, 2 and 3.

#### **CONDITIONAL PLANS 2 THROUGH 7**

These plans are submitted for conditional approval. Each plan is for one TEC, F. J. Gannon Station unit (Units 1 through 6). If activated each of these plans would bring a F. J. Gannon Station unit into Phase I "individually" as a substitution unit. For each plan a Phase I conditional Substitution Plan is submitted identifying Big Bend 1, 2 and 3 as the Table 1 units for the plan and one F. J. Gannon Station unit as the non-Table 1 unit that will be the substitution unit. The forms included for each application are: (1) the Phase I Permit form referenced in the Compliance Plan section for Big Bend Station; (2) a Phase I Permit application for F. J. Gannon Station; and (3) a Substitution Plan form designating one F. J. Gannon Station unit as the substitution unit for Big Bend 1, 2 and 3.

#### **CONDITIONAL PLANS 8 THROUGH 12**

These plans are submitted for conditional approval. Each plan is for one TEC Hookers Point Station boiler (Units 1 through 6). If activated each of these plans would bring a Hookers Point Station unit into Phase I "individually" as a substitution unit. For each plan a Phase I conditional Substitution Plan is submitted identifying Big Bend 1, 2 and 3 as the Table 1 units for the plan and one Hookers Point Station unit the non-Table 1 unit that will be the substitution unit. The forms included for this application are: (1) the Phase I Permit form referenced in the Compliance Plan section for Big Bend Station; (2) a Phase I Permit form for Hookers Point Station; and (3) a Substitution Plan form designating one Hookers Point Station unit as the Substitution unit for Big Bend 1, 2 and 3.

#### **CONDITIONAL PLANS 14 THROUGH 16**

These plans are submitted for conditional approval. Each plan is for one TEC Phase I Big Bend Station boiler (Units 1 through 3). If activated each of these plans would incorporate a Big Bend Station unit in a Reduced Utilization plan. A separate Reduced Utilization plan is submitted for each Phase I Big Bend unit. Big Bend 4 is identified as the compensating unit in each plan. The forms included for this application are: (1) the Phase I Permit form referenced in the Compliance Plan section for Big Bend Station; and (2) a Reduced Utilization Plan form designating Big Bend 4 as the compensating unit under each individual plan for Big Bend 1, 2 and 3.

A summary of these plans is presented in the table on the following page.

## SUMMARY TABLE

### PHASE I PERMIT APPLICATION

PLA	.NS	DESCRIPTION	FORMS (refer to table of contents)
COI	MPLIANCE	Big Bend Station Phase I Permit Application	l only
PLA	N		
COI	VDITIONAL	DESCRIPTION	FORMS
PLA	NS		(refer to table of contents)
Plan	. 1	Substitution Plan for Big Bend 4	l and 4
Plan	. 2	Substitution Plan for F.J. Gannon 1	1,2 and 5
Plan	. 3	Substitution Plan for F.J. Gannon 2	1,2 and 6
Plan	4	Substitution Plan for F.J. Gannon 3	1,2 and 7
Plan	. 5	Substitution Plan for F.J. Gannon 4	1,2 and 8
Plan	. 6	Substitution Plan for F.J. Gannon 5	1,2 and 9
Plan	. 7	Substitution Plan for F.J. Gannon 6	1,2 and 10
Plan	. 8	Substitution Plan for Hookers Point 1	1,3 and 11
Plan	. 9	Substitution Plan for Hookers Point 2	1,3 and 12
Plan	10	Substitution Plan for Hookers Point 3	1,3 and 13
Plan	. 11	Substitution Plan for Hookers Point 4	1,3 and 14
Plan	12	Substitution Plan for Hookers Point 5	1,3 and 15
Plan	. 13	Substitution Plan for Hookers Point 6	1,3 and 16
Plan	. 14	Reduced Utilization Plan for Big Bend 1	1 and 17
Plan	. 16	Reduced Utilization Plan for Big Bend 2	1 and 18
Plan	17	Reduced Utilization Plan for Big Bend 3	l and 19

## PHASE I PERMIT APPLICATIONS

**BIG BEND** 

F. J. GANNON

HOOKERS POINT

TAMPA ELECTRIC COMPANY



## Phase I Permit Application

	For more inform This submission	is: X New Revised		Page 1 of 4
STEP 1			FLORIDA	645
Identify the source by plant name, State, and ORIS code from NADB	Plant Name	BIG BEND	State	ORIS Code
COMPLIANCE PLAN				
STEP 2 Specify a compliance plan for this source by	Table 1 Units			
identifying each Table 1 and non-Table 1 unit at this	BB01	X Hold allowances in accordance with 40 CFR 72.9(c)(1)		
source that is subject to Acid Rain Program	ID#	X Substitution plan (include Substitution Plan form)		
emissions limitations during Phase I. Identify each unit		X Reduced utilization plan (include Reduced Utilization Plan		: DI
by boiler ID# from NADB, and mark one or more		Phase I extension plan (if this unit is a control unit, inclu- form. If this unit is a transfer unit for a control unit at a include form but identify the control unit's source by pla	nother source, d	do not
boxes if you wish to identify additional methods				
of compliance for each unit		Plant Name		State
	BB02	X Hold allowances in accordance with 40 CFR 72.9(c)(1) X Substitution plan (include Substitution Plan form) X Reduced utilization plan (include Reduced Utilization Plan	n form)	
		Phase I extension plan (if this unit is a control unit, inclu form. If this unit is a transfer unit for a control unit at a include form but identify the control unit's source by pla	de Phase I Éxter nother source, d	do not
		Plant Name		State
	ВВО3	X   Hold allowances in accordance with 40 CFR 72.9(c)(1)		
	ID#	Substitution plan (include Substitution Plan form)		
		X Reduced utilization plan (include Reduced Utilization Plan		
		Phase I extension plan (if this unit is a control unit, inclusion. If this unit is a transfer unit for a control unit at a include form but identify the control unit's source by plants.	nother source, o	do not
			-	
		Plant Name		State
		X Hold allowances in accordance with 40 CFR 72.9(c)(1)		
	10#	Substitution plan (include Substitution Plan form)		
		Reduced utilization plan (include Reduced Utilization Pla	n form)	
		Phase I extension plan (if this unit is a control unit, inclusion form. If this unit is a transfer unit for a control unit at a include form but identify the control unit's source by plants.	nother source,	do not
		Plant Name		State

State

State

Plant Name (from Step 1)	BIG BEND

Plant Name

Plant Name

Plant Name (from Step 1) BIG BEND	Page $\begin{bmatrix} 2 \\ \end{bmatrix}$ of $\begin{bmatrix} 4 \\ \end{bmatrix}$
Non-Table 1 Units	
BB04 X Hold allowances in accordance with 40 CFR 72.9(c)(1)	
ID# Control unit (include Phase I Extension Plan form)	•
X Substitution unit (if this is a substitution unit for one or m source(s), enter plant name and State of other source(s))	ore Table 1 unit(s) at other
Source(s), enter plant name and state of other source(s))	
Plant Name	State
. Tranciscano	
Plant Name	State
X Reduced utilization plan; unit to be underutilized (include l	The state of the s
Compensating unit (if this is a compensating unit for one	
source(s), enter plant name and State of other source(s))	or more units at other
Plant Name	State
Plant Name	State
	7 - 2
X Hold allowances in accordance with 40 CFR 72.9(c)(1)	
ID# Control unit (include Phase I Extension Plan form)	
Substitution unit (if this is a substitution unit for one or m	ore Table 1 unit(s) at other
source(s), enter plant name and State of other source(s))	
Plant Name	State
riait Noillo	State
Plant Name	State
Reduced utilization plan; unit to be underutilized (include	
Compensating unit (if this is a compensating unit for one source(s), enter plant name and State of other source(s))	or more units at other
Plant Name	State
Plant Name	State
X Hold allowances in accordance with 40 CFR 72.9(c)(1)	
Control unit (include Phase I Extension Plan form)	
Substitution unit (if this is a substitution unit for one or n	
source(s), enter plant name and State of other source(s))	
District No.	
Plant Name	State
Plant Name	State
Reduced utilization plan; unit to be underutilized (include	•
Compensating unit (if this is a compensating unit for one	or more units at other

Plant Name (from Step 1)

BIG BEND

STEP 3 Read the standard requirements and certification, enter the name of the designated representative, and sign and

#### Standard Requirements

#### Permit Requirements.

- (i) The designated representative of each affected source and each effected unit at the source shall: (a) Submit a complete Acid Rain permit application (including a compliance plan) under this part in accordance with the deadlines specified in 40 CFR 72.30;
  - (b) Submit in a timely manner a complete reduced utilization plan if required under 40 CFR 72.43; and (c) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rain permit application and issue or deny an Acid Rain permit;
- The owners and operators of each affected source and each affected unit at the source shall: (a) Operate the unit in compliance with a complete Acid Rain permit application or a superseding Acid Rain permit issued by the permitting authority; and (b) Have an Acid Rain Permit.

#### Monitoring Requirements.

(i) The owners and operators and, to the extent applicable, designated representative of each affected source and each affected unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75 and section 407 of the Act and regulations implementing section 407 of the Act.

(ii) The emissions measurements recorded and reported in accordance with 40 CFR part 75 and section 407 of the Act and regulations implementing section 407 of the Act 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.

(iii) The requirements of 40 CFR part 75 and regulations implementing section 407 of the Act 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.

- (i) The owners and operators of each source and each affected unit at the source shall: (a) 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
  (b) Comply with the applicable Acid Rain emissions limitations for sulfur dioxide.
  (ii) 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.
- (iii) An affected unit shall be subject to the requirements under 40 CFR 72.9(c)(1) as follows:
  (a) Starting January 1, 1995, an affected unit under 40 CFR 72.6(a)(1);
  (b) Starting on or after January 1, 1995 in accordance with 40 CFR 72.41 and 72.43, an affected unit under 40 CFR 72.6(a)(2) or (3) that is a substitution or compensating unit;
  (c) Starting January 1, 2000, an affected unit under 40 CFR 72.6(a)(2) that is not a substitution or
  - compensating unit; or
- (d) Starting on the later of January 1, 2000 or the deadline for monitor certification under 40 CFR part 75, an affected unit under 40 CFR 72.6(a)(3) that is not a substitution or compensating unit. (iv) Allowances shall be held in, deducted from, or transferred among Allowance Tracking System accounts
- in accordance with the Acid Rain Program. (v) An allowance shall not be deducted, in order to comply with the requirements under 40 CFR 72.9(c)(1)(i),
- prior to the calendar year for which the allowance was allocated. (vi) 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. (vii) 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 affected unit at the source shall comply with the applicable Acid Rain emissions limitation for nitrogen oxides.

#### Excess Emissions Requirements.

- (i) The designated representative of an effected unit that has excess emissions in any calendar year shall submit a proposed offset plan, as required under 40 CFR part 77.
- (ii) The owners and operators of an affected unit that has excess emissions in any calendar year shall:

  (a) Pay without demand the penalty required, and pay upon demand the interest on that penalty, as required by 40 CFR part 77; and
  - (b) Comply with the terms of an approved offset plan, as required by 40 CFR part 77.

#### Recordkeeping and Reporting Requirements.

- (i) Unless otherwise provided, the owners and operators of the source and each affected 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.
  - (a) The certificate of representation for the designated representative for the source and each affected unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with 40 CFR 72.24; 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
  - (b) All emissions monitoring information, in accordance with 40 CFR part 75.(c) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program.

Plant Name (from Step 1)

BIG BEND

#### Recordkeeping and Reporting Requirements (cont.)

- (d) Copies of all documents used to complete an Acid Rain permit application and any other submission under the Acid Rain Program or to demonstrate compliance with the requirements of the Acid Rain Program.
- (ii) The designated representative of an affected source and each affected 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.

- (i) Any person who knowingly violetes any requirement or prohibition of the Acid Rain Progrem, a complete Acid Rain permit application, an Acid Rain permit, 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.
- (ii) 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 pursuent to section 113(c) of the Act and 18 U.S.C. 1001.
- (iii) 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.
- (iv) Each affected source and each affected unit shall meet the requirements of the Acid Rain Program.
  (v) Any provision of the Acid Rain Program that applies to an affected source (including a provision applicable to the designated representative of an affected source) shall also apply to the owners and operators of such source and of the affected units at the source.
- (vi) Any provision of the Acid Rain Program that applies to an affected unit (including a provision applicable to the designated representative of an affected unit) shall also apply to the owners and operators of such unit. Except as provided under 40 CFR 72.41 (substitution plans), 40 CFR 72.42 (Phase I extension plans), 40 CFR 72.43 (reduced utilization plans), 40 CFR 72.44 (Phase II repowering extension plans), and section 407 of the Act and regulations implementing section 407 of the Act, and except with regard to the requirements applicable to units with a common stack under part 75 of this chapter (including sections 75.16, 75.17, and 75.18), the owners and operators and the designated representative of one affected unit shall not be liable for any violation by any other affected 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.
- (vii) Each violation of a provision of 40 CFR parts 72, 73, 75, 77, and 78, and regulations implementing sections 407 and 410 of the Act by an affected source or affected 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 permit application, an Acid Rain permit, or a written exemption under 40 CFR 72.7 or 72.8 shall be construed as:

- (i) 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 affected source or affected 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.
- (ii) 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.
- (iii) 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.
- (iv) Modifying the Federal Power Act or affecting the authority of the Federal Energy Regulatory Commission under the Federal Power Act.
- (v) 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 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.

A. Spencer Autry	
Signature Al Denum Centry	Date 2/7/93
	, , , , , , , , , , , , , , , , , , , ,

STEP 4 (optional) Enter the source AIRS and FINDS identification numbers, if known

AIRS			
FINDS			



## **Phase I Permit Application**

	For more informat	tion, see instructions and refer to 40 CFR 72.30 and 72.31 s: $\overline{X}$ New $\overline{\qquad}$ Revised	P	age 1 of 5
•				,
STEP 1 Identify the source by plant name, State, and ORIS code from NADB	Plant Name F	.J. GANNON	FLORIDA State	646 ORIS Code
COMPLIANCE PLAN				
STEP 2 Specify a compliance plan	Table 1 Units			
for this source by identifying each Table 1 and non-Table 1 unit at this		X Hold allowances in accordance with 40 CFR 72.9(c)(1)		
source that is subject to	ID#	Substitution plan (include Substitution Plan form)	~.	
Acid Rain Program emissions limitations during Phase I. Identify each unit by boiler ID# from NADB, and mark one or more		Reduced utilization plan (include Reduced Utilization Plan  Phase I extension plan (if this unit is a control unit, incluform. If this unit is a transfer unit for a control unit at a include form but identify the control unit's source by pla	de Phase I Extens nother source, do	not
boxes if you wish to identify additional methods				,
of compliance for each unit		Plant Name		State
	ID#	Hold allowances in accordance with 40 CFR 72.9(c)(1)  Substitution plan (include Substitution Plan form)  Reduced utilization plan (include Reduced Utilization Plan  Phase I extension plan (if this unit is a control unit, include form. If this unit is a transfer unit for a control unit at a include form but identify the control unit's source by plan	ide Phase I Éxten nother source, do	o not
:		Plant Name		State
		Trans realis		
		X Hold allowances in accordance with 40 CFR 72.9(c)(1)		
•	ID#	Substitution plan (include Substitution Plan form)		
		Reduced utilization plan (include Reduced Utilization Pla	n form)	
		Phase I extension plan (if this unit is a control unit, incluform. If this unit is a transfer unit for a control unit at a include form but identify the control unit's source by plants.	inother source, de	o not
	* 1			
		Plant Name		State
		X Hold allowances in accordance with 40 CFR 72.9(c)(1)		
	ID#	Substitution plan (include Substitution Plan form)		
		Reduced utilization plan (include Reduced Utilization Pla	n form)	
	,	Phase I extension plan (if this unit is a control unit, incluform. If this unit is a transfer unit for a control unit at a include form but identify the control unit's source by plants.	another source, d	o not
• •				
		Plant Name		State

Plant Name (from Step 1)

F.J. GANNON

Page 2 of 5

GB01	X Hold allowances in accordance with 40 CFR 72.9(c)(1)	
ID#	Control unit (include Phase I Extension Plan form)	
	X Substitution unit (if this is a substitution unit for one or more Table 1 source(s), enter plant name and State of other source(s))	unit(s) at other
•	BIG BEND	FLORIDA
	Plant Name	State
• •	Plant Name	State
·	Reduced utilization plan; unit to be underutilized (include Reduced Uti	ilization Plan form)
	Compensating unit (if this is a compensating unit for one or more uni source(s), enter plant name and State of other source(s))	ts at other
	Plant Name	State
	Plant Name	State
GB02	X Hold allowances in accordance with 40 CFR 72.9(C)(1)	
ID#	Control unit (include Phase I Extension Plan form)	,
,	X Substitution unit (if this is a substitution unit for one or more Table 1 source(s), enter plant name and State of other source(s))	unit(s) at other
	BIG BEND	FLORIDA
	Plant Name	State
	Plant Name	State
	Reduced utilization plan; unit to be underutilized (include Reduced Ut	ilization Plan form
	Compensating unit (if this is a compensating unit for one or more unit	
	source(s), enter plant name and State of other source(s))	
· · · · · · · · · · · · · · · · · · ·		
	Plant Name	State
•	Plant Name	State
		, ;
GB03	Hold allowances in accordance with 40 CFR 72.9(c)(1)	
ID#	Control unit (include Phase I Extension Plan form)	•
	X Substitution unit (if this is a substitution unit for one or more Table 1 source(s), enter plant name and State of other source(s))	l unit(s) at other
	BIG BEND	FLORIDA
	Plant Name	State
	Plant Name	State
	Reduced utilization plan; unit to be underutilized (include Reduced U	
	Compensating unit (if this is a compensating unit for one or more un	
	source(s), enter plant name and State of other source(s))	
•		
	Plant Name	State
# 		1
	•	1

	F.J. GANNON	Phase	I Permit - Page 3		
Plant Name (from	m Step 1)		Page O of O		
Non-Table 1 Ur	nits				
GB04	X Hold allowances in accordance with 40 CFR 72.	9(c)(1)			
ID#	Control unit (include Phase I Extension Plan form				
10#	X Substitution unit (if this is a substitution unit for		nit(s) at other		
	source(s), enter plant name and State of other so	ource(s))	FLORIDA		
	Plant Name		State		
	Trail Name		State		
	Plant Name		State		
	Reduced utilization plan; unit to be underutilized	finaluda Badusad Hillia			
	Compensating unit (if this is a compensating unit				
	source(s), enter plant name and State of other se				
			•		
	Plant Name		State		
	Plant Name		State		
	•				
GB05	X Hold allowances in accordance with 40 CFR 72.	<b>9</b> (¢)(1)			
ID#	Control unit (include Phase I Extension Plan form	1)			
	X Substitution unit (if this is a substitution unit for one or more Table 1 unit(s) at other source(s), enter plant name end State of other source(s))				
	BIG BEND	04.00(3)/	FLORIDA		
	Plant Name		State		
	Plant Name		State		
•	Reduced utilization plan; unit to be underutilized	finclude Reduced Utili:	zetion Plan form)		
	Compensating unit (if this is a compensating uni				
	source(s), enter plant name and State of other s		<del></del>		
	·	•			
	Plant Name		State		
	Plant Name		State		
	•				
GB06	X Hold allowances in accordance with 40 CFR 72.	.9(c)(1)	•		
ID#	Control unit (include Phase I Extension Plan form	<b>າ</b> )			
	X Substitution unit (if this is a substitution unit for		init(s) at other		
	source(s), enter plant name and State of other s	ource(s))	FLORIDA		
	Plant Name		State		
	Plant Name		State		
			State		
	Reduced utilization plan; unit to be underutilized	•	•		
	Compensating unit (if this is a compensating unit source(s), enter plant name and State of other s		at other		
	Plant Name		State		

State

Plant Name

F.J. GANNON

Plant Name (from Step 1)

STEP 3 Read the standard requirements and certification, enter the name of the designated representative, and sign and

#### Standard Requirements

#### Permit Requirements.

- (i) The designated representative of each affected source and each affected unit at the source shall: (a) Submit a complete Acid Rain permit application (including a compliance plan) under this part in accordance with the deadlines specified in 40 CFR 72.30;
  - (b) Submit in a timely manner a complete reduced utilization plan if required under 40 CFR 72.43; and (c) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rain permit application and issue or deny an Acid Rain permit;
- (ii) The owners and operators of each affected source and each affected unit at the source shall: (a) Operate the unit in compliance with a complete Acid Rain permit application or a superseding Acid Rain permit issued by the permitting authority; and (b) Have an Acid Rain Permit.

#### Monitoring Requirements.

(i) The owners and operators and, to the extent applicable, designated representative of each affected source and each affected unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75 and section 407 of the Act and regulations implementing section 407 of the Act.

(ii) The emissions measurements recorded and reported in accordence with 40 CFR part 75 and section 407 of the Act and regulations implementing section 407 of the Act 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.

(iii) The requirements of 40 CFR part 75 and regulations implementing section 407 of the Act 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.

- (i) The owners and operators of each source and each affected unit at the source shall: (a) 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
- (b) Comply with the applicable Acid Rain emissions limitations for sulfur dioxide. (ii) 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. (iii) An affected unit shall be subject to the requirements under 40 CFR 72.9(c)(1) as follows:
- (a) Starting January 1, 1995, an affected unit under 40 CFR 72.6(a)(1);
  (b) Starting on or after January 1, 1995 in accordance with 40 CFR 72.41 and 72.43, an affected unit under 40 CFR 72.6(a)(2) or (3) that is a substitution or compensating unit;
  (c) Starting January 1, 2000, an affected unit under 40 CFR 72.6(a)(2) that is not a substitution or
- compensating unit; or
- (d) Starting on the later of January 1, 2000 or the deadline for monitor certification under 40 CFR part 75, an affected unit under 40 CFR 72.6(a)(3) that is not a substitution or compensating unit.
- (iv) Allowances shall be held in, deducted from, or transferred among Allowance Tracking System accounts in accordance with the Acid Rain Program.
- (v) An allowance shall not be deducted, in order to comply with the requirements under 40 CFR 72.9(c)(1)(i), prior to the calendar year for which the allowance was allocated.
- (vi) 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.
- (vii) An allowance allocated by the Administrator under the Acid Rain Program does not constitute a property

Nitrogen Oxides Requirements. The owners and operators of the source and each affected unit at the source shall comply with the applicable Acid Rain emissions limitation for nitrogen oxides.

#### Excess Emissions Requirements.

- (i) The designated representative of an affected unit that has excess emissions in any calendar year shall submit a proposed offset plan, as required under 40 CFR part 77.
- (ii) The owners and operators of an affected unit that has excess emissions in any calendar year shall: (a) Pay without demand the penalty required, and pay upon demand the interest on that penalty, as required by 40 CFR part 77; and
  - (b) Comply with the terms of an approved offset plan, as required by 40 CFR part 77.

#### Recordkeeping and Reporting Requirements.

- (i) Unless otherwise provided, the owners and operators of the source and each affected 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.
  - (a) The certificate of representation for the designated representative for the source and each affected unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with 40 CFR 72.24; 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.

    (b) All emissions monitoring information, in accordance with 40 CFR part 75.

  - (c) Copies of all reports, compliance certifications, and other submissions and all records made or required under the Acid Rain Program.

Plant Name (from Step 1)

F.J. GANNON

#### Recordkeeping and Reporting Requirements (cont.)

(d) Copies of all documents used to complete an Acid Rain permit application and any other submission under the Acid Rain Program or to demonstrate compliance with the requirements of the Acid Rain Program.

(ii) The designated representative of an affected source and each affected 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.

(i) Any person who knowingly violates any requirement or prohibition of the Acid Rain Program, a complete Acid Rain permit application, an Acid Rain permit, 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.

(ii) 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.

(iii) 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.

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

(vi) Any provision of the Acid Rain Program that applies to an affected unit (including a provision applicable to the designated representative of an affected unit) shall also apply to the owners and operators of such unit. Except as provided under 40 CFR 72.41 (substitution plans), 40 CFR 72.42 (Phase I extension plans), 40 CFR 72.43 (reduced utilization plans), 40 CFR 72.44 (Phase II repowering extension plans), and section 407 of the Act and regulations implementing section 407 of the Act, and except with regard to the requirements applicable to units with a common stack under part 75 of this chapter (including sections 75.16, 75.17, and 75.18), the owners and operators and the designated representative of one affected unit shall not be liable for any violation by any other affected 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.

(vii) Each violation of a provision of 40 CFR parts 72, 73, 75, 77, and 78, and regulations implementing sections 407 and 410 of the Act by an affected source or affected unit, or by an owner or operator or designated representative of such source or unit, shall be a separate violation of the Act.

<u>Effect on Other Authorities</u>. No provision of the Acid Rain Program, an Acid Rain permit application, an Acid Rain permit, or a written exemption under 40 CFR 72.7 or 72.8 shall be construed as:

(i) 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 affected source or affected 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.

(ii) 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.

(iii) 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 reviaw requirements under such State law.

(iv) Modifying the Federal Power Act or affecting the authority of the Federal Energy Regulatory Commission under the Federal Power Act.

(v) 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 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.

Name A. Spencer Autry	
Signature Manue Cuty	2/7/93 Date

STEP 4 (optional) Enter the source AIRS and FINDS identification numbers, if known

		_	-	
AIRS				
	_			
FINDS				



## Phase I Permit Application

	For more information  This submission	is: X New Revised		Page 1 of 5
			•	
STEP 1 Identify the source by plant name, State, and ORIS code from NADB	Plant Name	HOOKERS POINT	FLORIDA State	647 ORIS Code
COMPLIANCE PLAN				
STEP 2 Specify a compliance plan for this source by	Table 1 Units			
identifying each Table 1 and non-Table 1 unit at this	•	Hold allowances in accordance with 40 CFR 72.9(C)(1)		
source that is subject to Acid Rain Program	ID#	Substitution plan (include Substitution Plan form)		
emissions limitations during Phase I. Identify each unit by boiler ID# from NADB, and mark one or more	٠.	Reduced utilization plan (include Reduced Utilization Plan  Phase I extension plan (if this unit is a control unit, incluform. If this unit is a transfer unit for a control unit at a include form but identify the control unit's source by pla	de Phase I Exte nother source, d	do not
boxes if you wish to identify additional methods of compliance for each unit		Plant Name		State
		X Hold allowances in accordance with 40 CFR 72.9(c)(1)		
	ID#	Substitution plan (include Substitution Plan form)	÷	
		Reduced utilization plan (include Reduced Utilization Plan	n form)	
	· · · · · · · · · · · · · · · · · · ·	Phase I extension plan (if this unit is a control unit, incluform. If this unit is a transfer unit for a control unit at a include form but identify the control unit's source by pla	nother source, o	do not
		Plant Name	<del></del>	State
		X Hold allowances in accordance with 40 CFR 72.9(c)(1)		
:	ID#	Substitution plan (include Substitution Plan form)		
•		Reduced utilization plan (include Reduced Utilization Pla	n form)	
		Phase I extension plan (if this unit is a control unit, inclu- form. If this unit is a transfer unit for a control unit at a include form but identify the control unit's source by pla	nother source.	do not
	and a first of			
	. 1000	Plant Name		State
		Hold allowances in accordance with 40 CFR 72.9(c)(1)		
	ID#	Substitution plan (include Substitution Plan form)	•	
		Reduced utilization plan (include Reduced Utilization Pla	n form)	
		Phase I extension plan (if this unit is a control unit, incluform. If this unit is a transfer unit for a control unit at a include form but identify the control unit's source by plants.	ude Phase I Extended	do not
·		missage form but desired, the control dimes source by pre	ATT HOLLIO BING S	COLO BOIOW)
		Plant Name	,	State

lant Name (fro	HOOKERS POINT m Step 1)	Phase I Permit - Page
_	<b></b>	rage 🗀 01 🗆
on-Table 1 Ur	nits	
HB01	X Hold allowances in accordance with 40 CFR 72.9(c)(1)	
)#	Control unit (include Phase I Extension Plan form)	
	X Substitution unit (if this is a substitution unit for one or more source(s), enter plant name and State of other source(s))	Table 1 unit(s) at other
	BIG BEND	FLORIDA
	Plant Name	State
	Plant Name	State
	Reduced utilization plan; unit to be underutilized (include Red	luced Utilization Plan form
	Compensating unit (if this is a compensating unit for one or r	
	source(s), enter plant name and State of other source(s))	
	·	
•	Plant Name	State
	Plant Name	State
нв02	X Hold allowances in accordance with 40 CFR 72.9(c)(1)	•
<u>-</u>	Control unit (include Phase I Extension Plan form)	
)#	X Substitution unit (if this is a substitution unit for one or more	Table 1 unit(s) at other
	source(s), enter plant name and State of other source(s))	1
:	BIG BEND	
		FLORIDA
	Plant Name	FLORIDA State
	Plant Name	State
	Plant Name  Plant Name  Reduced utilization plan; unit to be underutilized (include Red Compensating unit (if this is a compensating unit for one or	State State  State
	Plant Name  Plant Name  Reduced utilization plan; unit to be underutilized (include Red	State State  State
	Plant Name  Plant Name  Reduced utilization plan; unit to be underutilized (include Red Compensating unit (if this is a compensating unit for one or	State State  State
	Plant Name  Plant Name  Reduced utilization plan; unit to be underutilized (include Red Compensating unit (if this is a compensating unit for one or	State State  State
	Plant Name  Plant Name  Reduced utilization plan; unit to be underutilized (include Red Compensating unit (if this is a compensating unit for one or source(s), enter plant name and State of other source(s))	State  State  State  duced Utilization Plan form more units at other
	Plant Name  Plant Name  Reduced utilization plan; unit to be underutilized (include Red Compensating unit (if this is a compensating unit for one or source(s), enter plant name and State of other source(s))	State  State  duced Utilization Plan form more units at other
	Plant Name  Plant Name  Reduced utilization plan; unit to be underutilized (include Red Compensating unit (if this is a compensating unit for one or source(s), enter plant name and State of other source(s))  Plant Name	State  State  duced Utilization Plan form more units at other  State
HRO3	Plant Name  Plant Name  Reduced utilization plan; unit to be underutilized (include Reduced utilized utilized unit for one or source(s), enter plant name and State of other source(s))  Plant Name  Plant Name	State  State  duced Utilization Plan form more units at other  State
	Plant Name  Plant Name  Reduced utilization plan; unit to be underutilized (include Red Compensating unit (if this is a compensating unit for one or source(s), enter plant name and State of other source(s))  Plant Name  Plant Name  Hold allowances in accordance with 40 CFR 72.9(c)(1)	State  State  duced Utilization Plan form more units at other  State
	Plant Name  Plant Name  Reduced utilization plan; unit to be underutilized (include Reduced utilized utilized unit for one or source(s), enter plant name and State of other source(s))  Plant Name  Plant Name	State  State  duced Utilization Plan form more units at other  State
	Plant Name  Plant Name  Reduced utilization plan; unit to be underutilized (include Red Compensating unit (if this is a compensating unit for one or source(s), enter plant name and State of other source(s))  Plant Name  Plant Name  Plant Name  X Hold allowances in accordance with 40 CFR 72.9(c)(1) Control unit (include Phase I Extension Plan form) X Substitution unit (if this is a substitution unit for one or more	State  State  duced Utilization Plan form more units at other  State  State
	Plant Name  Plant Name  Reduced utilization plan; unit to be underutilized (include Reduced). Compensating unit (if this is a compensating unit for one or source(s), enter plant name and State of other source(s))  Plant Name  Plant Name  Plant Name  A Hold allowances in accordance with 40 CFR 72.9(c)(1)  Control unit (include Phase I Extension Plan form)  X Substitution unit (if this is a substitution unit for one or mor source(s), enter plant name and State of other source(s))	State  State  duced Utilization Plan form more units at other  State  State
	Plant Name  Plant Name  Reduced utilization plan; unit to be underutilized (include Reduced)  Compensating unit (if this is a compensating unit for one or source(s), enter plant name and State of other source(s))  Plant Name  Plant Name  A Hold allowances in accordance with 40 CFR 72.9(c)(1)  Control unit (include Phase I Extension Plan form)  X Substitution unit (if this is a substitution unit for one or mor source(s), enter plant name and State of other source(s))  BIG BEND	State  duced Utilization Plan form more units at other  State  State  e Table 1 unit(s) at other
HB03	Plant Name  Reduced utilization plan; unit to be underutilized (include Reduced) Compensating unit (if this is a compensating unit for one or source(s), enter plant name and State of other source(s))  Plant Name  Plant Name    Yame   Yame	State  State  duced Utilization Plan form more units at other  State  State  FLORIDA State
	Plant Name  Plant Name  Reduced utilization plan; unit to be underutilized (include Reduced)  Compensating unit (if this is a compensating unit for one or source(s), enter plant name and State of other source(s))  Plant Name  Plant Name  A Hold allowances in accordance with 40 CFR 72.9(c)(1)  Control unit (include Phase I Extension Plan form)  X Substitution unit (if this is a substitution unit for one or mor source(s), enter plant name and State of other source(s))  BIG BEND	State  duced Utilization Plan form more units at other  State  State  FLORIDA State  State

State

State

Plant Name

Plant Name

	HOOKERS POINT	Phase I Permit - Pa	3 age
Plant Name (f	rom Step 1)	Page 3 o	<sub>f</sub> [5]
			, <del>,</del> , ,
Ion-Table 1	Units		
	¬ <b>Б</b>		,
HB04	Hold allowances in accordance with 40 Cl		
D#	Control unit (include Phase I Extension Pla  X Substitution unit (if this is a substitution un		
	source(s), enter plant name and State of	other source(s))	
	BIG BEND	FLORIDA	A
	Plant Name	State	
	Plant Name	State	
	Reduced utilization plan; unit to be under	tilized (include Reduced Utilization Plan fo	omı)
	Compensating unit (if this is a compensation source(s), enter plant name and State of compensations.	ng unit for one or more units at other	
	Degree (2), enter plant name on a state of		
	Plant Name	State	,
	Plant Name	State	
IID O E	X Hold allowances in accordance with 40 C	ER 72 9/c)/1)	
HB05	Control unit (include Phase I Extension Pla		
iD#	X Substitution unit (if this is a substitution u	init for one or more Table 1 unit(s) at othe	ar
	source(s), enter plant name and State of		Λ.
	BIG BEND	FLORID	A
	Plant Name	State	
	Slave Name		
	Plant Name	State	
		ıtilized (include Reduced Utilization Plan fo	orm)
	Compensating unit (if this is a compensat source(s), enter plant name and State of		
	Plant Name	State	
	Plant Name	State	
нв06	X Hold allowances in accordance with 40 C	FR 72.9(c)(1)	
ID#	Control unit (include Phase I Extension Pl		
1D#		unit for one or more Table 1 unit(s) at other	er
	source(s), enter plant name and State of		
	BIG BEND	FLORID	JΑ
	Plant Name	State	
	Plant Name	e	
	Plant Name	State	
	<b>=</b> -	utilized (include Reduced Utilization Plan f	orm)
	Compensating unit (if this is a compensating unit (if this is a compensating unit (if this is a compensation).		
	Plant Name	State	
-	·		-
	Plant Name		

#### HOOKERS POINT

Plant Name (from Step 1)

-3-4-5

STEP 3 Read the standard requirements and certification, enter the name of the designated representative, and sign and

#### Standard Requirements

#### Permit Requirements.

- (i) The designated representative of each affected source and each affected unit at the source shall: (a) Submit a complete Acid Rain permit application (including a compliance plan) under this part in accordance with the deadlines specified in 40 CFR 72.30;
  - (b) Submit in a timely manner a complete reduced utilization plan if required under 40 CFR 72.43; and (c) Submit in a timely manner any supplemental information that the permitting authority determines is necessary in order to review an Acid Rain permit application and issue or deny an Acid Rain permit;
- (ii) The owners and operators of each affected source and each affected unit at the source shall: (a) Operate the unit in compliance with a complete Acid Rain permit application or a superseding Acid Rain permit issued by the permitting authority; and (b) Have an Acid Rain Permit.

#### Monitoring Requirements.

(i) The owners and operators and, to the extent applicable, designated representative of each affected source and each affected unit at the source shall comply with the monitoring requirements as provided in 40 CFR part 75 and section 407 of the Act and regulations implementing section 407 of the Act. (ii) The emissions measurements recorded and reported in accordance with 40 CFR part 75 and section 407

of the Act and regulations implementing section 407 of the Act 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.

(iii) The requirements of 40 CFR part 75 and regulations implementing section 407 of the Act 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.

- (i) The owners and operators of each source and each affected unit at the source shall: (a) 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
- (b) Comply with the applicable Acid Rain emissions limitations for sulfur dioxide. (ii) 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.
- (iii) An affected unit shall be subject to the requirements under 40 CFR 72.9(c)(1) as follows:

  - (a) Starting January 1, 1995, an affected unit under 40 CFR 72.6(a)(1);
    (b) Starting on or after January 1, 1995 in accordance with 40 CFR 72.41 and 72.43, an affected unit under 40 CFR 72.6(a)(2) or (3) that is a substitution or compensating unit;
    (c) Starting January 1, 2000, an affected unit under 40 CFR 72.6(a)(2) that is not a substitution or
  - compensating unit; or
- (d) Starting on the later of January 1, 2000 or the deadline for monitor certification under 40 CFR part 75, an affected unit under 40 CFR 72.6(a)(3) that is not a substitution or compensating unit. (iv) Allowances shall be held in, deducted from, or transferred among Allowance Tracking System accounts
- in accordance with the Acid Rain Program. (v) An allowance shall not be deducted, in order to comply with the requirements under 40 CFR 72.9(c)(1)(i),
- prior to the calendar year for which the allowance was allocated.

  (vi) 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.
- (vii) 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 affected unit at the source shall comply with the applicable Acid Rain emissions limitation for nitrogen oxides.

#### Excess Emissions Requirements.

- (i) The designated representative of an affected unit that has excess emissions in any calendar year shall submit a proposed offset plan, as required under 40 CFR part 77.
- (ii) The owners and operators of an affected unit that has excess emissions in any calendar year shall: (a) Pay without demand the penalty required, and pay upon demand the interest on that penalty, es required by 40 CFR part 77; and
  - (b) Comply with the terms of an approved offset plan, as required by 40 CFR part 77.

#### Recordkeeping and Reporting Requirements.

- (i) Unless otherwise provided, the owners and operators of the source and each affected 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.
  - (a) The certificate of representation for the designated representative for the source and eech affected unit at the source and all documents that demonstrate the truth of the statements in the certificate of representation, in accordance with 40 CFR 72.24; 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.

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

#### HOOKERS POINT

Plant Name (from Step 1)

#### Recordkeeping and Reporting Requirements (cont.)

- (d) Copies of all documents used to complete an Acid Rain permit application and any other submission under the Acid Rain Program or to demonstrate compliance with the requirements of the Acid Rain Program.
- (ii) The designated representative of an affected source and each affected 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.

- (i) Any person who knowingly violates any requirement or prohibition of the Acid Rain Program, a complete Acid Rain permit application, an Acid Rain permit, 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.
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- (iii) 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.
- (iv) Each affected source and each affected unit shall maet the requirements of the Acid Rain Program.
  (v) Any provision of the Acid Rain Program that applies to an affected source (including a provision applicable to the designated representative of an affected source) shall also apply to the owners and operators of such source and of the affected units at the source.
- (vi) Any provision of the Acid Rain Program that applies to an affected unit (including a provision applicable to the designated representative of an affected unit) shall also apply to the owners and operators of such unit. Except as provided under 40 CFR 72.41 (substitution plans), 40 CFR 72.42 (Phase I extension plans), 40 CFR 72.43 (reduced utilization plans), 40 CFR 72.44 (Phase II repowering extension plans), and section 407 of the Act and regulations implementing section 407 of the Act, and except with regard to the requirements applicable to units with a common stack under part 75 of this chapter (including sections 75.16, 75.17, and 75.18), the owners and operators and the designated representative of one affected unit shall not be liable for any violation by any other affected 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.
- (vii) Each violation of a provision of 40 CFR parts 72, 73, 75, 77, and 78, and regulations implementing sections 407 and 410 of the Act by an affected source or affected 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 permit application, an Acid Rain permit, or a written exemption under 40 CFR 72.7 or 72.8 shell be construed as:

- (i) Except as expressly provided in title IV of the Act, exempting or excluding the owners and operators end, to the extent applicable, the designated representative of an affected source or affected 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.
- (ii) 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.
- (iii) 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.
- (iv) Modifying the Federal Power Act or affecting the authority of the Federal Energy Regulatory Commission under the Federal Power Act.
- (v) 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 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.

A. Spencer Autry	
Signature / Dens duty	Date 2/7/93

STEP 4 (optional)
Enter the source AIRS
and FINDS identification
numbers, if known

AIRS	
FINDS	

## CONDITIONAL SUBSTITUTION PLANS



## **Substitution Plan**

	For more information. This submission is:		and refer to 40 Cl Revised	FR 72.41		Page 1 of 3
STEP 1 Identify each unit	Table 1 Units			State	Boiler ID#	
by plant name, State and boiler ID# from NADB.	a BIG BEND	· · · · · · · · · · · · · · · · · · ·	i iliin a yineen aa ee	FLORIDA	BB01	1
After the boiler ID# of each substitution unit, enter the etter(s) for the Table 1	BIG BEND			FLORIDA	BB02	-
unit(s) for which the unit is substituting (see	BIG BEND	)		FLORIDA	BB03	1
instructions)	d					
	Substitution U	nits		State	Boiler ID#	_ Table 1 Units
	BIG BENI	)		FLORIDA	ВВ04	авс
	g .					
	h					
					A Section 1	78 18 18 18 18 18 18 18 18 18 18 18 18 18
STEP 2 Enter baseline (see special instructions)	25,098,088	mmBtu	mmBtu	mmBtu	mmBtu	mmBtu
STEP 3		i i je je jezek si				
Enter the lesser of the 1985 actual or allowable SO2 emissions rate from	0.5100	lbs/mmBtu	lbs/mm8tu	lbs/mmBtu	lb a / Per	the description
NADB. Do not round	Ibs/mmBtu	ios/iiiiista		пра/питиров	lbs/mmBtu	lbs/mmBtu
STEP 4 Multiply Step 2 and Step 3 entries, divide by	6400 tons	tons	tons	tons	tons	tons
2000, and round to the nearest ton						
STEP 5 Mark one of the two options and enter date,		date of this plan is				
if applicable	not later than		allowance transfe	d representative will r deadline applicable		
STEP 6 Mark one of the	The last date to prior to that de	this plan will be in e ate is given	effect is December	31, 199 unless i	notification to te	rminate the plan
two options and enter date, if applicable				ill be effective until E f termination of the p		

BIG BEND

Plant Name (see instructions)

Page 2 of 3

STEP 7
Complete Step 8, if applicable, read the special provisions and certification, and print the name of the designated representative for each source identified in this plan. Each designated representative must sign and date

#### **Special Provisions**

#### **Emissions Limitations.**

(i) Each substitution unit governed by an approved substitution plan shall become a Phase I unit from January 1 of the year for which the plan takes effect until January 1 of the year for which the plan is no longer in effect or is terminated.

(ii) Each unit under 40 CFR 72.41(a)(1), and each substitution unit, governed by an approved substitution plan shall be subject to the Acid Rain emissions limitations for nitrogen oxides in accordance with section 407 of the Act and regulations implementing section 407 of the Act.

<u>Liability</u>. The owners and operators of a unit governed by an approved substitution plan shall be liable for any violation of the plan or 40 CFR 72.41 at that unit or any other unit that is the first unit's substitution unit or for which the first unit is a substitution unit under the plan, including liability for fulfilling the obligations specified in 40 CFR part 77 and section 411 of the Act.

#### Termination.

(i) A substitution plan shall be in effect only in Phase I for the calendar years specified in the plan or until the calendar year for which a termination of the plan takes effect, provided that no substitution plan shall be terminated, and no unit shall be de-designated as a substitution unit, before the end of Phase I if the substitution unit serves as a control unit under a Phase I extension plan.

(ii) To terminate a substitution plan for a given calendar year prior to the last year for which the plan was approved:

(a) A notification to terminate in accordance with 40 CFR 72.40(d) shall be submitted no later than 60 days before the allowance transfer deadline applicable to the given year; and (b) In the notification to terminate, the designated representative of each unit governed by the plan shall state that he or she surrenders for deduction from the unit's Allowance Tracking System account allowances equal in number to, and with the same or an earlier compliance use date, as those allocated under 40 CFR 72.41(d)(1) for all calendar years for which the plan is to be terminated. The designated representative may identify the serial numbers of the allowances to be deducted. In the absence of such identification, allowances will be deducted on a first-in, first-out basis under 40 CFR 73.35(c)(2).

(iii) If the requirements of 40 CFR 72.41(e)(2)(ii) are met and upon revision of the permit to terminate the substitution plan, the Administrator will deduct the allowances specified in 40 CFR 72.41(e)(2)(ii)(B). No substitution plan shall be terminated, and no unit shall be de-designated as a Phase I unit, unless such deduction is made.

(iv) Change of owner or operator. If there is a change in the owners or operators (which includes for purposes of this section the designated representative) of any unit governed by an approved substitution plan and the requirement under 40 CFR 72.41(b)(1)(i) is no longer met, then the designated representatives of the units governed by the plan shall terminate the plan as of January 1 of the calendar year during which the change was made. If the designated representatives fail to terminate the plan, the Administrator, on his own motion, shall terminate the plan and deduct the allowances required to be surrendered under 40 CFR 72.41(e)(2)(ii).

#### Certification

I am authorized to make this submission on behalf of the owners and operators of the affected source or affected units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Name A. Spencer Autry	
Signature Album Chuty	Date 2/7/93
Name	
Signature	Date
: Name	."
Signature .	Date
Name	
Signature	Date

			BIG BEND		: Su	ibstitution - Page 3
	Plant Name (see ins	tructions)			Page 3 of 3	
DISTRIBUTION OF SUBSTITU	ITION ALLOWANCE	e.				
DISTRIBUTION OF SUBSTITU	TION ALLOWANCE					STEP 4 TOTAL
STEP 8 (Optional)						allowances
Add together all entries at Step 4 on						anowances
page 1, including	Table 1	l Units	Sub	stitution Units		
copies, if any, and enter total in						1995 TOTAL
Step 4 Total box.			<u> </u>		· L	1995 TOTAL
Identify the column	95					
for each unit by	allowances	allowances	allowances	allowances	allowances	allowances
entering the letter for that unit from Step 1.						vi (1)
	allowances	allowances		ja varia etti		
Enter the number of substitution				i Turket		
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Step 4 Total to be			物學學就工作 黃海鄉			
allocated to each Table 1 and						1996 TOTAL
substitution unit. For						
Table 1 units, indicate 19 19 the substitution unit	996 allowances	allowances	allowances	allowances	allowances	allowances
from which these	A. Unovances			0.0000	anovaneos .	unovvaricos
allowances came by entering the letter of	allowances	allowances				ter Charles
the substitution unit	allowalices	allowalices				
in the small corner box. If allowances						
for a single Table 1	allowances	allowances				
unit come from more than one substitution						
unit, indicate the				· .	<u>:</u>	1997 TOTAL
amount coming from each substitution unit	997					
in a separate box in	allowances	allowances	allowances	allowances	allowances	allowances
that column.			والمجارة والمحارب والمحارب			
Make entries for each	allowances	allowances				
year the plan will be in effect. Enter the	* 5.7					
total for each year,	allowances	allowances				P · · · · · · · · · · · · · · · · · · ·
including entries from any copies.		the second seconds.				
any copies.						
		:,			. `	1998 TOTAL
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보고 그 강점하다 하다면 하는데 그렇다						
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						TOTAL
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			1			
	allowances	allowances				
		_				



## **Substitution Plan**

For more information, see instructions and refer to 40 CFR 72.41

	This submission is: 🛛 🗵	New R	evised			Page L of 3
					Partie Car	
STEP 1	Table 1 Units					
Identify each unit by plant name, State and	Plant Name			State	Boiler ID#	
boiler ID# from NADB.	a BIG BEND	<u>and the market of a second of the second of</u>	S WTG F TT	FLORIDA	BB01	
substitution unit, enter the						
unit(s) for which the unit is	BIG BEND			FLORIDA	ВВ02	
substituting (see instructions)	BIG BEND			FLORIDA	ввоз	
	d					
	Substitution Units					
	Plant Name			State	Boiler ID#	Table 1 Units
	F.J. GANI	NON	•	FLORIDA	GB01	авс
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	f					
	9				,	
	<b>h</b> .	•				
	if					
		State of the state	<u> </u>	Control House Source		
	<b>e</b>	<b>f</b> :	g	10 1 <b>h</b> 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		1
STEP 2 Enter baseline (see	/ 212 5/2	1				
special instructions)	4,212,542 mmBtu	mmBtu <sup>*</sup>	mmBtu	mmBtu	mmBtu	mmBtu
STEP 3						
Enter the lesser of the		· · · · · · · · · · · · · · · · · · ·				* * * * * * * * * * * * * * * * * * * *
1985 actual or allowable SO2 emissions rate from	1.4872  bs/mm8tu	lbs/mmBtu	lbs/mmBtu	lbs/mmBtu	lbs/mmBtu	lbs/mmBtu
NADB. Do not round	ibs/iiiiotd	Section 1	iba/iiiiibtu	ibb/milbtd	IDB/MINDIG	
STEP 4						
Multiply Step 2 and Step 3 entries, divide by	3,132					
2000, and round to the	tons	tons	tons	tons	tons	tons
nearest ton						
STEP 5						
Mark one of the	The effective date	of this plan is Jan	uary 1, 199 🗀			
two options and enter date, if applicable				representative will i deadline applicable t		
	plan is to be in eff	ect. Go to Step 7.				
STED 6						
STEP 6 Mark one of the	The last date this prior to that date is		ct is December 3	31,∶199 <u>         unless n</u>	otification to terr	ninate the plan
two options and enter date, if applicable	The last date of th	e plan is not know	n. The plan will	be effective until D	ecember 31, 199	9, unless
	— tile designated rep	rosontative notifie	a me wheuch of	termination of the p	ian prior to that (	J818.
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BIG BEND

Plant Name (see instructions)

Page 2 of 3

STEP 7
Complete Step 8, if applicable, read the special provisions and certification, and print the name of the designated representative for each source identified in this plan. Each designated representative must sign and date

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A. Spencer Autry	
Signature Manue Cuty	Date 2/7/93
Name	
Signature	Date
Name	
Signature	Date
Name	
Signature	Date

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<u>, , ,                                </u>			· · · · · · · · · · · · · · · · · · ·	S	ubstitution - Page
lant Name (see ins	structions)	BIG BEND	1.		Page 3 of
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**DISTRIBUTION OF SUBSTIT** 

STEP 8 (Optional) Add together all entries at Step 4 on page 1, including copies, if any, and enter total in Step 4 Total box. Identify the column for each unit by entering the letter for that unit from Step 1. Enter the number of substitution allowances from the Step 4 Total to be allocated to each Table 1, and

substitution unit. For Table 1 units, indicate the substitution unit from which these allowances came by entering the letter of the substitution unit in the small corner box. If allowances for a single Table 1 unit come from more than one substitution unit, indicate the amount coming from each substitution unit in a separate box in that column.

Make entries for each year the plan will be in effect. Enter the total for each year, including entries from

any copies.



## **Substitution Plan**

	For more informat This submission is	ion, see instructions an	d refer to 40 CFR 7 evised	72.41		Page of 3
STEP 1	Table 1 Units					
dentify each unit by plant name, State and	Plant Name	•		State	Boiler ID#	
oiler ID# from NADB. After the boiler ID# of each	a BIG BI	END		FLORIDA	BB01	]
substitution unit, enter the etter(s) for the Table 1	b BIG BI	END		FLORIDA	BB02	
init(s) for which the unit is substituting (see nstructions)	BIG BI	END		FLORIDA	вв03	
	d					_
	Substitution (	Units		State	Boiler ID#	Table 1 Units
ere a filosofie e e e e e e e e e e e e e e e e e e		GANNON		FLORIDA	GB02	a b c
	e	JANNON		FLORIDA	GBUZ	a b c
	<u></u>					
	-9 h					
		7	9	in (j. 18. a. a.). Na a. <b>h</b> . aka aka aka		**************************************
STEP 2 Enter baseline (see	5,392,210					,
special instructions)	mmBt	u mmBtu	mmBtu	mmBtu	mmBtu	mmBtu
STEP 3					tarii ryrtyt	
Enter the lesser of the 1985 actual or allowable SO2 emissions rate from	1.7023					
NADB. Do not round	lbs/mmBt	u Ibs/mmBtu	lbs/mmBtu	lbs/mm8tu	lbs/mmBtu	ibs/mm8tu
STEP 4 Multiply Step 2 and Step	4,590	· ·				<u></u>
3 entries, divide by 2000, and round to the	ton	tons .	tons	tons	tons	tons
nearest ton			* :			
STEP 5	. The effective	date of this plan is Ja	nuary 1, 199			٠.
Mark one of the two options and enter date, if applicable	not later that	for conditional approval n 60 days before the al in effect. Go to Step 7	lowance transfer de	epresentative will r eadline applicable t	notify the Agend to the first year	y of activation for which the
		•				
STEP 6 Mark one of the two options and enter date,	prior to that	this plan will be in eff date is given				minate the plan
if applicable	The last date the designat	e of the plan is not know ed representative notifi	wn. The plan will be es the Agency of te	e effective until De ermination of the p	acember 31, 19 lan prior to that	99, unless date.

STEP 7
Complete Step 8, if applicable, read the special provisions and certification, and print the name of the designated representative for each source identified in this plan. Each designated representative must sign and date

#### **Special Provisions**

#### Emissions Limitations.

(i) Each substitution unit governed by an approved substitution plan shall become a Phase I unit from January 1 of the year for which the plan takes effect until January 1 of the year for which the plan is no longer in effect or is terminated.

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A. Spencer Autry	
Signature Alphan Cuty	Date /7/93
Name	
Signature	Date
Name	
Signature	Date
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Signature	Date

BIG BEND

Plant Name (see instructions)

allowances

allowances

allowances

allowances

Page 3 of 3

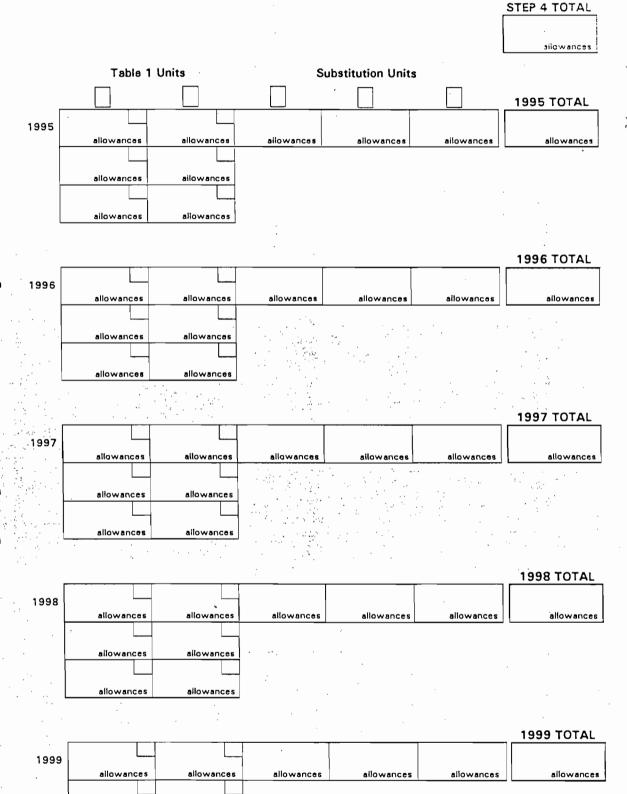
#### DISTRIBUTION OF SUBSTITUTION ALLOWANCES

STEP 8 (Optional) Add together all entries at Step 4 on page 1, including copies, if any, and enter total in Step 4 Total box.

Identify the column for each unit by entering the letter for that unit from Step 1.

Enter the number of substitution allowances from the Step 4 Total to be allocated to each Table 1 and substitution unit. For Table 1 units, indicate the substitution unit from which these allowances came by entering the letter of the substitution unit in the small corner box. If allowances for a single Table 1 unit come from more than one substitution unit, indicate the amount coming from each substitution unit in a separate box in that column.

Make entries for each year the plan will be in effect. Enter the total for each year, including entries from any copies.





EPA Form 7610-3B (11-92)

## **Substitution Plan**

		or more informati		and refer to 40 CFR 7 Revised	2.41		Page 1 of 3
STEP 1 Identify each unit by plant name, State and		Table 1 Units Plant Name State Boiler ID					
boiler ID# from NADB. After the boiler ID# of each	8	BIG B	END		FLORIDA	BB01	]
substitution unit, enter the letter(s) for the Table 1	ь	BIG B	END		FLORIDA	BB02	1
unit(s) for which the unit is substituting (see instructions)	С	BIG B	END	FLORIDA	вв03		
* .	d	Substitution U	Jnits	, , , , , , , , , , , , , , , , , , ,	State	Boiler ID#	Table 1 Units
	е	F.J.	GANNON		FLORIDA	GB03	a b c
	f g h			.,			
						1	
STEP 2 Enter baseline (see special instructions)		8,296,587	J mmBtu	mmBtu	h Arra et a la communicación de la communicaci	mmBtu	mmBtu
STEP 3 Enter the lesser of the 1985 actual or allowable SO2 emissions rate from	_	1.7936  bs/mmBt	u lbs/mmBtu	lbs/mm8tu	lbs/mmBtu	lbs/mmBtu	lbs/mmBtu
NADB. Do not round							
STEP 4 Multiply Step 2 and Step 3 entries, divide by 2000, and round to the		7,440 ton	s tons	tons	tons	tons	tons
STEP 5 Mark one of the	[	The effective	date of this plan is	January 1, 199		· · · · · · · · · · · · · · · · · · ·	·
two options and enter date, if applicable	· [	not later than	or conditional appron 60 days before the in effect. Go to Step	vel. The designated re allowance transfer de 7.	presentative will adline applicable	notify the Agen to the first year	cy of activation for which the
STEP 6 Mark one of the two options and enter date, if applicable	[	prior to that	date is given o of the plan is not k	effect is December 31	e effective until D	ecember 31, 19	rminate the plan
		— the designate	ed representative no	tifies the Agency of te	rmination of the p	lan prior to that	date.

2 | 3

Plant Name (see instructions)

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(iii) If the requirements of 40 CFR 72.41(e)(2)(ii) are met and upon revision of the permit to terminate the substitution plan, the Administrator will deduct the allowances specified in 40 CFR 72.41(e)(2)(ii)(B). No substitution plan shall be terminated, and no unit shall be de-designated as a Phase I unit, unless such deduction is made.

(iv) Change of owner or operator. If there is a change in the owners or operators (which includes for purposes of this section the designated representative) of any unit governed by an approved substitution plan and the requirement under 40 CFR 72.41(b)(1)(i) is no longer met, then the designated representatives of the units governed by the plan shall terminate the plan as of January 1 of the calendar year during which the change was made. If the designated representatives fail to terminate the plan, the Administrator, on his own motion, shall terminate the plan and deduct the allowances required to be surrendered under 40 CFR 72.41(e)(2)(ii).

#### Certification

I am authorized to make this submission on behalf of the owners and operators of the affected source or affected units for which the submission is made. I certify under penalty of law that I have personally examined, and am familiar with, the statements and information submitted in this document and all its attachments. Based on my inquiry of those individuals with primary responsibility for obtaining the information, I certify that the statements and information are to the best of my knowledge and belief true, accurate, and complete. I am aware that there are significant penalties for submitting false statements and information or omitting required statements and information, including the possibility of fine or imprisonment.

Name A. Spencer Autry Signature  A. Spencer Autry  Luty	Date 2/1/93
Name	Date / //
Signature	Date
Name	
Signature	Date
Name	
Signature	Date

BIG BEND
Plant Name (see instructions)

Page 3 of 3

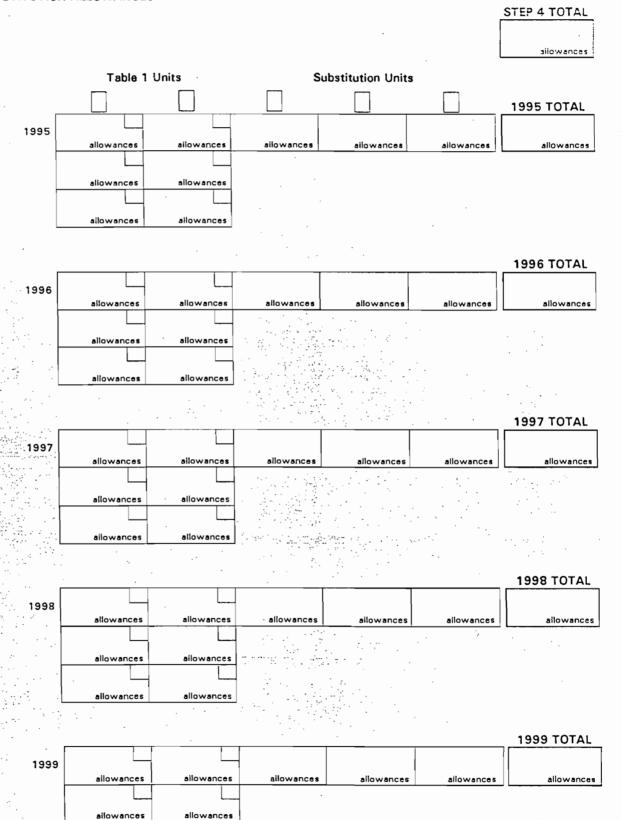
#### DISTRIBUTION OF SUBSTITUTION ALLOWANCES

STEP 8 (Optional) Add together all entries at Step 4 on page 1, including copies, if any, and enter total in Step 4 Total box.

Identify the column for each unit by entering the letter for that unit from Step 1.

Enter the number of substitution allowances from the Step 4 Total to be allocated to each Table 1 and substitution unit. For Table 1 units, indicate the substitution unit from which these allowances came by entering the letter of the substitution unit in the small corner box. If allowances for a single Table 1 unit come from more than one substitution unit, indicate the amount coming from each substitution unit in a separate box in that column.

Make entries for each year the plan will be in effect. Enter the total for each year, including entries from any copies.



allowances

### &EPA

## **Substitution Plan**

	For more information, This submission is:	See instructions	and refer to 40 CF Revised	R 72.41		Page 1 of 3
	•	٠.			_	
STEP 1	Table 1 Units	<b>.</b> .				
dentify each unit by plant name, State and	Plant Name		•	State	Boiler ID#	_
Alter the boller ID# of each	a BIG BE	ND		FLORIDA	BB01	
substitution unit, enter the letter(s) for the Table 1 unit(s) for which the unit is	BIG BE	BIG BEND			BB02	
substituting (see	c BIG BE	ND		FLORIDA	вв03	
	d					]
	Substitution Uni	ts		•		
	Plant Name	· .		State	Boiler ID#	Table 1 Units
	e F.J. G	ANNON		FLORIDA	GB04	abc
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	*.*   *.					
	en la companya de la	•				
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STEP 2 Enter baseline (see						_
special instructions)	8,987,403 mmBtu	mmBtu	mmBtu	mmBtu	mmBtu	mmBtu
	enter in the second of the sec	er han sein Fast in an gener		Control of the Contro		
STEP 3 Enter the lesser of the						· .·
1985 actual or allowable	1.7848				-	
SO <sub>2</sub> emissions rate from NADB. Do not round	lbs/mmBtu	lbs/mm8tu	lbs/mmBtu	lbs/mmBtu	lbs/mmBtu	lbs/mmBtu
TADD. DO NOT TOUR		· · · · · · · · · · · · · · · ·				
STEP 4						
Multiply Step 2 and Step 3 entries, divide by	8,020 tons	tons	****			••••
2000, and round to the	tons		tons	tons	tons	tons
nearest ton				· · · · · · · · · · · · · · · · · · ·		
CTED E 19 19 19 19 19 19 19 19 19 19 19 19 19			Г	1		
STEP 5 Mark one of the	The effective da	ite of this plan is .	January 1, 199 🗀		•	
two options and enter date, if applicable	not later than 6	conditional approv O days before the effect. Go to Step	allowance transfe	d representative will r deadline applicable	notify the Agend to the first year	cy of activation for which the
				·		
STEP 6 Mark one of the	The last date the		ffect is December	31, 199 unless n	otification to ter	minate the plan
two options and enter date, if applicable				ill be effective until D of termination of the p		

ge 2 of 3

### Plant Name (see instructions)

STEP 7
Complete Step 8, if applicable, reed the special provisions and certification, and print the name of the designated representative for each source identified in this plan. Each designated representative must sign and date

### Special Provisions

### Emissions Limitations.

(i) Each substitution unit governed by an approved substitution plan shall become a Phase I unit from January 1 of the year for which the plan takes effect until January 1 of the year for which the plan is no longer in effect or is terminated.

(ii) Each unit under 40 CFR 72.41(a)(1), and each substitution unit, governed by an approved substitution plan shall be subject to the Acid Rain emissions limitations for nitrogen oxides in accordance with section 407 of the Act and regulations implementing section 407 of the Act.

<u>Liability</u>. The owners and operators of a unit governed by an approved substitution plan shall be liable for any violation of the plan or 40 CFR 72.41 at that unit or any other unit that is the first unit's substitution unit or for which the first unit is a substitution unit under the plan, including liability for fulfilling the obligations specified in 40 CFR part 77 and section 411 of the Act.

### Termination.

(i) A substitution plan shall be in effect only in Phase I for the calendar years specified in the plan or until the calendar year for which a termination of the plan takes effect, provided that no substitution plan shall be terminated, and no unit shall be de-designated as a substitution unit, before the and of Phase I if the substitution unit serves as a control unit under a Phase I extension plan.

(ii) To terminate a substitution plan for a given calendar year prior to the last year for which the plan was approved:

(a) A notification to terminate in accordance with 40 CFR 72.40(d) shall be submitted no later than 60 days before the allowance transfer deadline applicable to the giver year; and (b) In the notification to terminate, the designated representative of each unit governed by the plan shall state that he or she surrenders for deduction from the unit's Allowance Tracking System account allowances equal in number to, and with the same or an earlier compliance use date, as those allocated under 40 CFR 72.41(d)(1) for all calendar years for which the plan is to be terminated. The designated representative may identify the serial numbers of the allowances to be deducted. In the absence of such identification, allowances will be deducted on a first-in, first-out basis under 40 CFR 73.35(c)(2).

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### Certification

A. Spencer Autry		
Signature Muliu Cultus		Date /7/93
Name		
Signature	·	Date
Name	*** .	
Signature		Date
Name		
Signature		Date

Plant Name (see instructions)

Page 3 of 3

STEP 4 TOTAL

ailowances

**1999 TOTAL** 

allowances

### DISTRIBUTION OF SUBSTITUTION ALLOWANCES

STEP 8 (Optional)
Add together all
entries at Step 4 on
page 1, including
copies, if any, and
enter total in
Step 4 Total box.

Identify the column for each unit by entering the letter for that unit from Step 1.

Enter the number of substitution allowances from the Step 4 Total to be allocated to each Table 1 and substitution unit. For Table 1 units, indicate the substitution unit from which these allowances came by entering the letter of the substitution unit in the small corner box. If allowances for a single Table 1 unit come from more than one substitution unit, indicate the amount coming from each substitution unit in a separate box in that column.

Make entries for each year the plan will be in effect. Enter the total for each year, including entries from any copies.

Table 1 Units **Substitution Units 1995 TOTAL** 1995 allowances allowances allowances ailowancas allowances allowances allowances allowances **1996 TOTAL** 1996 allowances allowances allowances allowances allowances allowances allowances allowances allowances **1997 TOTAL** 1997 ailowences allowances allowances allowances allowances allowances allowances **1998 TOTAL** 1998 allowances allowances allowances allowances allowances allowances allowances allowances

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		r more informationis:	X New	and refer to 40 C	FR 72.4	11		Page 1 of 3
STEP 1		Table 1 Units						
Identify each unit by plant name, State and		Plant Name	·			State	Boiler ID#	_
boiler ID# from NADB. After the boiler ID# of each	а	BIG BI	END			FLORIDA	BB01	]
substitution unit, enter the letter(s) for the Table 1	ь	BIG BI	END			FLORIDA	BB02	
unit(s) for which the unit is substituting (see	С	BIG BI	END			FLORIDA	ВВ03	
instructions)	d		·					7 .
•		Substitution U	nite				·	_
		Plant Name				State	Boiler ID#	Table 1 Units
	. e	F.J. (	GANNON			FLORIDA	GB05	авс
	<b>f</b>							
	, ¹. g							
	h			v				
	i							
	j							
	7 O		e e e e e e e e e e e e e e e e e e e	Transfer Commence		h de des	700 July 2010 1990 1	
STEP 2 Enter baseline (see special instructions)		. 2,055,056 mmBtu	mmBtu	mmBtu		mmBtu	mmBtu	mmBtu
STEP 3								
Enter the lesser of the 1985 actual or allowable SO <sub>2</sub> emissions rate from		1.7942	lbs/mmBtu	lbs/mmBtu		lbs/mmBtu	lbs/mmBtu	lbs/mmBtu
NADB. Do not round	·	ear party						
STEP 4 Multiply Step 2 and Step 3 entries, divide by		10,815	tons	tons		tons	tons	tons
2000, and round to the nearest ton	<b>-</b>				V v			10.10
		sign de		-	¬ · · ·			
STEP 5 Mark one of the			date of this plan is					
two options and enter date, if applicable		not later than	or conditional appro 60 days before the n effect. Go to Ste	allowance transf	ted repre fer deadl	sentative wi ine applicabl	I notify the Agend to the first year	cy of activation for which the
eren e	_	¬ ·						
STEP 6 Mark one of the two options and enter date,	. [	The last date prior to that d	this plan will be in ate is given	effect is Decembe	ar 31, 19	99 L unless	notification to te	rminate the plan
if applicable	[		of the plan is not k d representative no					
+ + 20 m		223.8					. ·	

D	т	G	REND
п			Br.NII

Plant Name (see instructions)

Substitution - Page 2

age 2 of 3

STEP 7
Complete Step 8, if applicable, read the special provisions and certification, and print the name of the designated representative for each source identified in this plan. Each designated representative must sign and date

### Special Provisions

### Emissions Limitations.

(i) Each substitution unit governed by an approved substitution plan shall become a Phase I unit from January 1 of the year for which the plan takes effect until January 1 of the year for which the plan is no longer in effect or is terminated.

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### Termination.

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(ii) To terminate a substitution plan for a given calendar year prior to the last year for which the plan was approved:

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(b) In the notification to terminate, the designated representative of each unit governed by the plan shall state that he or she surrenders for deduction from the unit's Allowance Tracking System account allowances equal in number to, and with the same or an earlier compliance use date, as those allocated under 40 CFR 72.41(d)(1) for all calendar years for which the plan is to be terminated. The designated representative may identify the serial numbers of the allowances to be deducted. In the absence of such identification, allowances will be deducted on a first-in, first-out basis under 40 CFR 73.35(c)(2).

(iii) If the requirements of 40 CFR 72.41(e)(2)(ii) are met and upon revision of the permit to terminate the substitution plan, the Administrator will deduct the allowances specified in 40 CFR 72.41(e)(2)(ii)(B). No substitution plan shall be terminated, and no unit shall be de-designated as a Phase I unit, unless such deduction is made.

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### Certification

A. Spencer Autry	
Signature / Deluca Lety	Date 2/1/93
Name	
Signature	Date
Name	
Signature	Date
Name	
Signature	Date

Plant Name (see instructions)

allowances

allowances

allowances

allowances

allowances

allowances

Page 3 of 3

STEP 4 TOTAL

### DISTRIBUTION OF SUBSTITUTION ALLOWANCES

STEP 8 (Optional)
Add together all
entries at Step 4 on
page 1, including
copies, if any, and
enter total in
Step 4 Total box.

Identify the column for each unit by entering the letter for that unit from Step 1.

Enter the number of substitution allowances from the Step 4 Total to be allocated to each Table 1 and substitution unit. For Table 1 units, indicate the substitution unit from which these allowances came by entering the letter of the substitution unit in the small corner box. If allowances for a single Table 1 unit come from more than one substitution unit, indicate the amount coming from each substitution unit in a separate box in that column.

Make entries for each year the plan will be in effect. Enter the total for each year, including entries from any copies.

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	Table 1	l Inite	•	ubstitution Unit	•	
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	For more information, This submission is:		nd refer to 40 CFR Revised	72.41		Page 1 of 3
STEP 1	Table 1 Units	•		·		
dentify each unit by plant name, State and	Plant Name	-		State	Boiler ID#	
oiler ID# from NADB.	a BIG BEN	ID ·		FLORIDA	BB01	Ì
After the boiler ID# of each substitution unit, enter the etter(s) for the Table 1	BIG BEN			FLORIDA	BB02	_
unit(s) for which the unit is substituting (see	BIG BEN	ID		FLORIDA	ввоз	-
instructions)	d		· · · · · · · · · · · · · · · · · · ·			]
	Substitution Unit		·			1
:	Plant Name		·	State	Boiler ID#	Table 1 Units
	F.J. GA	ANNON	-	FLORIDA	GB06	a b c
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	9					
	h					
	i					<u> </u>
	<b>i</b>					
	• • • • • • • • • • • • • • • • • • •	<b>f</b> 1 2 2 3	11 1 4 4 10 1 3 1 5 4 5 1. 1 1 8 <b>9</b> 1 4 1 1 1 4	Marie and Otto States <b>h</b> in Normana.	के <b>न</b> िक्र	ខាន់ក្នុង
STEP 2 Enter baseline (see	18,796,620					
special instructions)	mmBtu	mmBtu	mmBtu	mmBtu	mmBtu	mmBtu
STEP 3						
Enter the lesser of the 1985 actual or allowable	1.7539					
SO <sub>2</sub> emissions rate from NADB. Do not round	lb s/mmBtu	lbs/mm8tu	lbs/mmBtu	lbs/mm8tu	lbs/mmBtu	lbs/mmBtu
STEP 4	· .:		<u> </u>	·		· 
Multiply Step 2 and Step 3 entries, divide by	16,484	****	tone		****	*
2000, and round to the nearest ton	tons	tons	tons	tons	tons	tons
			·	• • • • • • • • • • • • • • • • • • • •		٠.
STEP 5 Mark one of the	The effective da	te of this plan is J	anuary 1, 199			
two options and enter date, if applicable	not later than 60	conditional approva D days before the a effect. Go to Step	allowance transfer	representative will r deadline applicable t	notify the Agend o the first year	cy of activation for which the
						,
STEP 6 Mark one of the two options and enter date,	The last date the prior to that date		fect is December 3	31, 199 unless n	otification to te	minate the plan
if applicable	The last date of the designated r	the plan is not kno epresentative noti	own. The plan will fies the Agency of	be effective until Determination of the p	ecember 31, 19 lan prior to that	99, unless date.

Plant Name (see instructions)

BIG BEND

STEP 7 Complete Step 8, if applicable, read the special provisions and certification, and print the name of the designated representative for each source identified in this plan. Each designated representative must sign and date

### Special Provisions

### Emissions Limitations.

(i) Each substitution unit governed by an approved substitution plan shall become a Phase I unit from January 1 of the year for which the plan takes effect until January 1 of the year for which the plan is no longer in effect or is terminated.

(ii) Each unit under 40 CFR 72.41(a)(1), and each substitution unit, governed by an approved substitution plan shall be subject to the Acid Rain emissions limitations for nitrogen oxides in eccordance with section 407 of the Act and regulations implementing section 407 of the Act.

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(a) A notification to terminate in accordance with 40 CFR 72.40(d) shall be submitted no later than 60 days before the allowance transfer deadline applicable to the given year; and (b) In the notification to terminate, the designated representative of each unit governed by the plan shall state that he or she surrenders for deduction from the unit's Allowance Tracking System account allowances equal in number to, and with the same or an earlier compliance use date, as those allocated under 40 CFR 72.41(d)(1) for all celendar years for which the plan is to be terminated. The designated representative may identify the serial numbers of the allowances to be deducted. In the absence of such identification, allowances will be deducted on a first-in, first-out basis under 40 CFR 73.35(c)(2).

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### Cartification

A. Spencer Autry	
Signature Allem Autry	Date 2/1/93
Name	
Signature	Date
Name	
Signature .2	Date
Name	
Signature	Date

**1999 TOTAL** 

allowances

1999

allowances

allowances

allowances

allowances

allowances

allowances

allowances

allowances

allowances

STEP 8 (Optional)

Add together all entries at Step 4 on

page 1, including copies, if any, and enter total in

Step 4 Total box.

for each unit by entering the letter for that unit from Step 1.

Identify the column

Enter the number of substitution

allowances from the Step 4 Total to be allocated to each Table 1 and

substitution unit. For Table 1 units, indicate

the substitution unit

the substitution unit in the small corner box. If allowances

for a single Table 1 unit come from more than one substitution

unit, indicate the amount coming from each substitution unit

that column.

any copies.

in a separate box in

Make entries for each

year the plan will be in effect. Enter the total for each year,

including entries from

from which these allowances came by entering the letter of



For more information, see instructions and refer to 40 CFR 72.41

	For more information This submission is:	X New	and refer to 40 CF Revised	FR 72.41		Page 1 of 3
STEP 1 Identify each unit by plant name, State and	Table 1 Units Plant Name			State	Boiler ID#	
boiler ID# from NADB. After the boiler ID# of each	a BIG BE	END		FLORIDA	А ВВО1	]
substitution unit, enter the letter(s) for the Table 1	BIG BE			FLORIDA	A BB02	
unit(s) for which the unit is substituting (see instructions)	e BIG BE			FLORIDA	·	
	d					
	Substitution Un	its		State	Boiler ID#	Table 1 Units
		RS POINT		FLORIDA		a b c
	e HOOKEF	CO FOINT		FLORIDA	A HDOI	abc
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	h .					
	j] Studenja operace	a endalam.	an a			
STEP 2	er te i ve <sup>r</sup> r <b>e</b> r er er er er	<u>Service (f. Sue execu</u>	1	<u> </u>		<u></u>
Enter baseline (see special instructions)	49,921 mmBtu	mmBtu	mmBtu	mmBtu	mmBtu	mmBtu
STEP 3				Alaman da san da s Caranta da san da s		The Wiggs of
Enter the lesser of the 1985 actual or allowable	1.0654					
SO <sub>2</sub> emissions rate from NADB. Do not round	lbs/mmBtu	lbs/mmBtu	lbs/mmBtu	lbs/mmBtu	lbs/mmBtu	lbs/mm8tu
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STEP 4 Multiply Step 2 and Step 3 entries, divide by	27					
2000, and round to the	tons	tons	tons	tons	tons	tons
ilearest toil						
STEP 5	The effective d	ate of this plan is	January 1, 199			
Mark one of the two options and enter date, if applicable	X This plan is for not later than	conditional appro	val. The designate	ed representative w or deadline applicab	ill notify the Agen le to the first year	cy of activation for which the
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STEP 6 Mark one of the two options and enter date,	The last date t	his plan will be in a ate is given	effect is Decembe	r 31, 199unles	s notification to te	rminate the plan
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	and was in a consumation		الارام المراجع			

STEP 7
Complete Step 8, if applicable, read the special provisions and certification, and print the name of the designated representative for each source identified in this plan. Each designated representative must sign and date

### Special Provisions

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### Certification

A. Spencer Autry  Signature  A. Spencer Autry  Luty	2/1/23
Signature (Sully)	Date 1/93
Name	
Signature	Date
Name	
· · · · · · · · · · · · · · · · · · ·	
Signature	Date
Name	
Signature	Date

Plant Name (see instructions)

Page 3 of 3

STEP 4 TOTAL

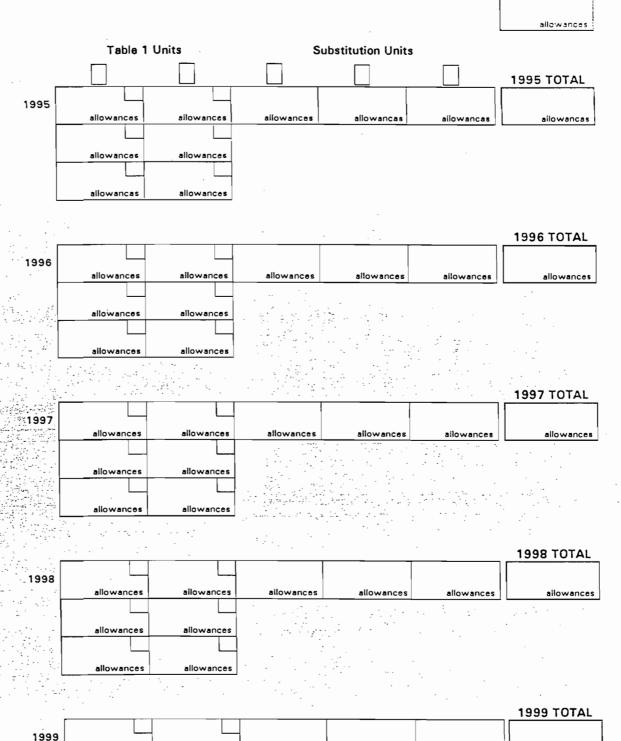
### DISTRIBUTION OF SUBSTITUTION ALLOWANCES

STEP 8 (Optional)
Add together all
entries at Step 4 on
page 1, including
copies, if any, and
enter total in
Step 4 Total box.

Identify the column for each unit by entering the letter for that unit from Step 1.

Enter the number of substitution allowances from the Step 4 Total to be allocated to each Table 1 and substitution unit. For Table 1 units, indicate the substitution unit from which these allowances came by entering the letter of the substitution unit in the small corner. box. If allowances for a single Table 1 unit come from more than one substitution unit, indicate the amount coming from each substitution unit in a separate box in that column.

Make entries for each year the plan will be in effect. Enter the total for each year, including entries from any copies.



allowances



		more informatior submission is:	, see instructions $\overline{\mathbf{X}}$ New	and refer to 40 Cl	FR 72.4	1		Page 1 of 3
STEP 1 Identify each unit		able 1 Units				,		
by plant name, State and boiler ID# from NADB.	Г	lant Name				State	Boiler ID#	]
After the boiler ID# of each substitution unit, enter the	* -	BIG BE				FLORIDA	BB01	
letter(s) for the Table 1 unit(s) for which the unit is	ь	BIG BE	ND			FLORIDA	BB02	 
substituting (see	c	BIG BE	ND			FLORIDA	ВВ03	
	d L	•				<u> </u>		]
		Substitution Un Plant Name	its		,	State	Boiler ID#	Table 1 Units
	е	HOOKER	S POINT			FLORIDA	НВО2	abc
	f g		_					
	h							
	j						<u> </u>	
		e .	f	ğ		h in	e Finderse	o a grand
STEP 2 Enter baseline (see special instructions)	- 6	52,970		mmBtu		Paul	Pa-	Devi
STEP 3		mmBtu	mmBtu	minb(u		mmBtu	mmBtu	mmBtu
Enter the lesser of the 1985 actual or allowable		.0865			<u> </u>			
SO <sub>2</sub> emissions rate from NADB. Do not round	Ļ	lbs/mmBtu	lbs/mmBtu	lbs/mmBtu		lbs/mmBtu	lbs/mmBtu	lbs/mmBtu
STEP 4	· ·	··	•	·. '	1	· T		
Multiply Step 2 and Step 3 entries, divide by	;	34 tons	tons	tons		tons	tons	tons
2000, and round to the nearest ton	` <u>-</u>		· · · · · ·					
STEP 5 Mark one of the two options and enter date,	[	- 	ate of this plan is	January 1, 199	ad sans	ecantativo will	notify the Agence	u, of activation
if applicable	<u>X</u>	not later than (		e allowance transf				
STEP 6 Mark one of the two options and enter date,		The last date t prior to that da		effect is Decembe	ar 31, 19	99 unless	notification to ter	minate the plan
if applicable		The last date of the designated	of the plan is not le representative no	cnown. The plan votifies the Agency	will be e of termi	ffective until E nation of the p	December 31, 19 plan prior to that	99, unless date.

STEP 7
Complete Step 8, if applicable, read the special provisions and certification, and print the name of the designated representative for each source identified in this plan. Each designated representative must sign and date

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### Certification

A. Spencer Autry	
Signature Album Luty	Date 2/1/93
Name	
Signature	Date
Name .	
Signature	Date
Name	
Signature	Date

Plant Name (see instructions)

Page 3 of 3

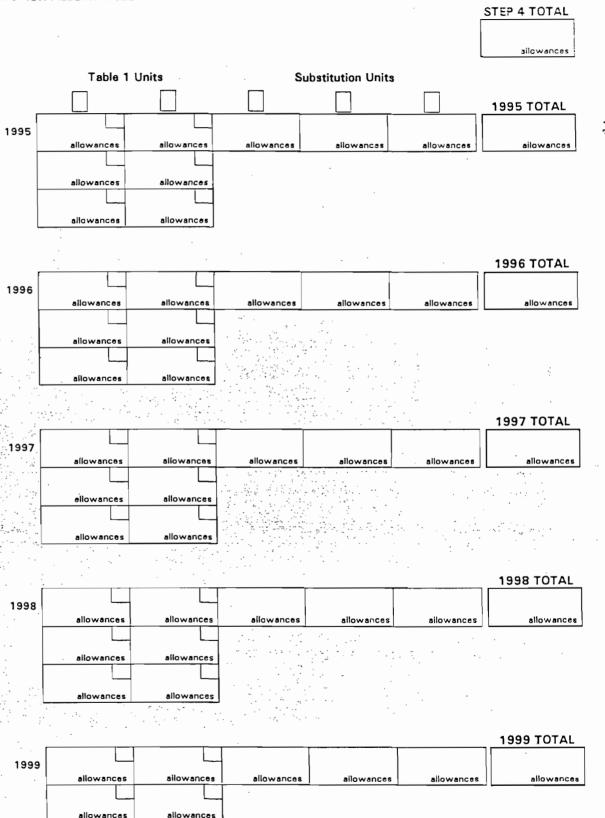
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allowances

allowances



EPA Form 7610-3B (11-92)

# **Substitution Plan**

		r more informatio	n, see instruc	tions	and ref Revise		R 72.4	1			Page 1 of 3
TEP 1 dentify each unit		Table 1 Units						Stata	٠	Poilor ID#	
y plant name, State and oiler ID# from NADB.	а	BIG BE	ND					State FLORID	۸	Boiler ID# BB01	7
After the boiler ID# of each substitution unit, enter the	Ū	BIG BE						FLORIDA		вв02	1
etter(s) for the Table 1 unit(s) for which the unit is	b	BIG BE						FLORID		BB02	
substituting (see nstructions)	С	DIG DE						LOKIDA		כסממ	<u> </u>
	d										
		Substitution U	nits								
		Plant Name						State		Boiler ID#	Table 1 Units
	е	HOOKER	S POINT_					FLORID	A	нвоз	a b c
	f										
	9			_							
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	i										
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			<b>.</b> f			g	· · · · · · · · · · · · · · · · · · ·	h	7:57 -		
STEP 2 Enter baseline (see special instructions)		184,426		mBtu		mmBtu		mmBtu		mmBtu	mmBtu
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STEP 3 Live State of the	٦	Transport of the	, w 22 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	·	· · :· .	· · · · · · · · · · · · · · · · · · ·	· Rain in in	· · · · · · · ·			
1985 actual or allowable SO2 emissions rate from	. ]	1.0986	lbs/m	mBtu		lbs/mmBtu		lbs/mmBtu		lbs/mmBtu	lbs/mmBtu
NADB. Do not round									· ·	,	· · · · · · · · · · · · · · · · · · ·
STEP 4 Multiply Step 2 and Step 3 entries, divide by		101					<u> </u>				
2000, and round to the	, . <b>L</b>	tons		tons		tons		tons	<u> </u>	tons	tons .
nearest ton				-							
STEP 5	. [	The effective	date of this pl	an is .	January	, 1, 199			•		
Mark one of the two options and enter date, if applicable	[	X This plan is fo	or conditional a 60 days befo	approv	val. Th allowa	e designate	d repre r deadli	sentative v ne applica	will n ble to	otify the Agen the first year	cy of activation for which the
		plan is to be i	6.1801. 40 10	Jiep	, , .	-					
STEP 6 Mark one of the two options and enter date,	[	The last date prior to that d		oe in e	effect is	s December	31, 19	9 unle	ss no	tification to te	rminate the plan
if applicable	[	The last date the designate	of the plan is d representati	not ki ve not	nown. tifies th	The plan we Agency o	ill be ef of termin	fective un nation of th	til De ne pla	cember 31, 19 an prior to that	99, unless date.

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Complete Step 8, if applicable, read the special provisions and certification, and print the name of the designated representative for each source identified in this plan. Each designated representative must sign and date

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### Certification

A. Spencer Autry	
Signature M. Dune Cuty	Date 2/7/93
Name	
Signature	Date
Name -	
Signature	Date
Name	
Signature	Date

Plant Name (see instructions)

Page 3 of 3

### DISTRIBUTION OF SUBSTITUTION ALLOWANCES

STEP 8 (Optional)
Add together all
entries at Step 4 on
page 1, including
copies, if any, and
enter total in
Step 4 Total box.

Identify the column for each unit by entering the letter for that unit from Step 1.

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10110	1 ALLOWANCES					STEP 4 TOTAL
						allowances
	Table 1	Units	S	ubstitution Units	S	
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	allowances	allowances				
	allowances	allowances				
						1996 TOTAL
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	allowances	allowances				,

allowances

allowances



	For more information, This submission is:		nd refer to 40 CFF Revised	72.41		Page 1 of 3
TEP 1 entify each unit	Table 1 Units					
y plant name, State and piler ID# from NADB.	Plant Name	•	•	State	Boiler ID#	٦
fter the boiler ID# of each	a BIG BENI	)		FLORIDA	BB01	
ubstitution unit, enter the tter(s) for the Table 1	BIG BENI	)		FLORIDA	BB02	
nit(s) for which the unit is  bbstituting (see structions)	BIG BENI	)		FLORIDA	ввоз	
	d					
	Substitution Units	s :		State	Boiler ID#	Table 1 Units
	HOOKERS	POINT		FLORIDA	нв04	a b c
	f					
	g					
	h					
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TEP 2 nter baseline (see	299,061					,
pecial instructions)	mmBtu	mmBtu	mmBtu	mmBtu	mmBtu	mmBtu
TEP 3					i uzu kity	44.4
nter the lesser of the 985 actual or allowable Oz emissions rate from	1.0676					
IADB. Do not round	lbs/mmBtu	lbs/mm8tu	Ibs/mmBtu	lbs/mm8tu	lbs/mm8tu	lbs/mm8t
STEP 4		· `.				
Multiply Step 2 and Step	160	tons	tons	tons	tons	ton
2000, and round to the	on the second se	-4	2.5	1	•	tion of the second
					•	•
STEP 5 Mark one of the	The effective dat	e of this plen is Ja	nuary 1, 199			
wo options and enter date, f applicable	not later than 60	onditional approva days before the a ffect. Go to Step 7	llowance transfer	representative will r deadline applicable t	notify the Agendo the first year	cy of activation for which the
	pidii 13 to 50 iii 6					
STEP 6 Mark one of the two options and enter date,	The last date this prior to that date	s plan will be in eft is given	ect is December	31, 199 unless n	otification to te	rminate the plan
if applicable	The last date of the designated re	the plan is not kno epresentative notif	wn. The plan willies the Agency of	l be effective until De termination of the p	ecember 31, 19 lan prior to that	199, unless date.

Plant Name (see instructions)

age 2 of 3

STEP 7
Complete Step 8, if applicable, read the special provisions and certification, and print the name of the designated representative for each source identified in this plan. Each designated representative must sign and date

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### Certification

A. Spencer Autry	7
Signature A Samu Sur	tuj Date 2/1/93
Name	
Signature	Date
Name	·
Signature	Date
Name	
Signature	Date

Plant Name (see instructions)

Page 3 of 3

STEP 4 TOTAL

**1999 TOTAL** 

allowances

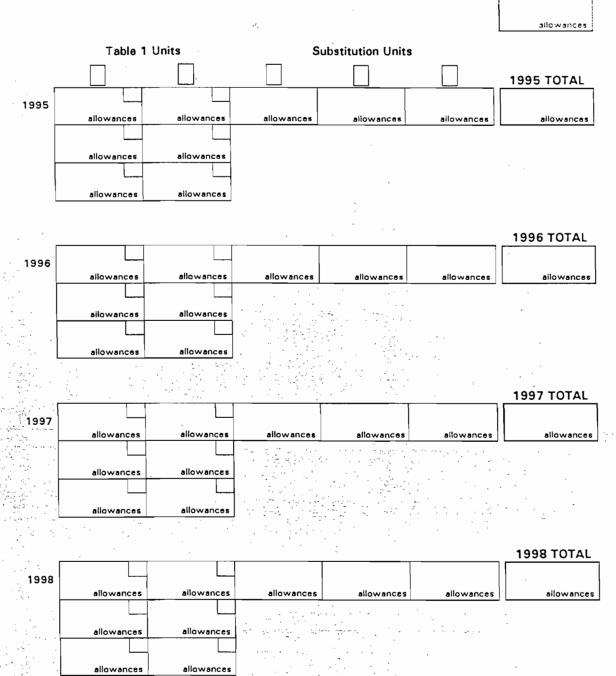
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1999

allowances

allowances

allowances

allowances

allowances

allowances

allowances



		r more information is:		and refer to 40 CFR Revised	72.41		Page 1 of 3
STEP 1		Table 1 Units					
ldentify each unit by plant name, State and		Plant Name			State	Boiler ID#	
boiler ID# from NADB. After the boiler ID# of each	а	BIG BE	ND		FLORIDA	BB01	
substitution unit, enter the letter(s) for the Table 1	ь	BIG BE	ND		FLORIDA	BB02	
unit(s) for which the unit is substituting (see	С	BIG BE	ND		FLORIDA	ввоз	
instructions)	ď						7
· ·		0.1.11.11.11	•.		I	ı	_
		Substitution Un Plant Name	nits	•	State	Boiler ID#	Table 1 Units
	1:1		S POINT		FLORIDA	нво5	a b c
	. 0	HOUKEK	S POINI		FLORIDA	пвоз	a 0 C
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	Ī			en e			Court Brown
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CTED 2			tan di Salaharan. Nga tanggaran			T 11 THE LA	
STEP 3 Enter the lesser of the 1985 actual or allowable	F	1.0994				·	
SO <sub>2</sub> emissions rate from NADB. Do not round		lbs/mmBtu	lbs/mmBtu	lbs/mmBtu	lbs/mm8tu	lbs/mm8tu	lbs/mm8tu
territorio (n. 1865). Sincipio de la companio de la comp	'. <u></u>		: .				
STEP 4 Multiply Step 2 and Step		137					÷
3 entries, divide by 2000, and round to the	,:: L	tons	tons	tons	tons	tons	tons
nearest ton						• .	
STEP 5	[	The effective	date of this plan is	January 1, 199			
Mark one of the two options and enter date,		X This plan is fo	or conditional appro	val. The designated	representative will	notify the Agen	cy of activation
if applicable		plan is to be i	n effect. Go to Ste	e allowance transfer p 7.	deadline applicable t	o the first year	for which the
STEP 6	·. . г	¬	Abla ala series				
Mark one of the two options and enter date,	Ĺ	The last date prior to that d		effect is December	31, 199 <u></u> unless n	otification to te	rminate the plan
if applicable	: [	The last date	of the plan is not k d representative no	nown. The plan wif	l be effective until D termination of the p	ecember 31, 19	999, unless date.
1. 38 h	٠.						

Substitution	-	Page	2
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Plant Name (see instructions)

Page 2 of 3

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### Emissions Limitations.

(i) Each substitution unit governed by an approved substitution plan shall become a Phase I unit from January 1 of the year for which the plan takes effect until January 1 of the year for which the plan is no longer in effect or is terminated.

(ii) Each unit under 40 CFR 72.41(a)(1), and each substitution unit, governed by an approved substitution plan shall be subject to the Acid Rain emissions limitations for nitrogen oxides in accordance with section 407 of the Act and regulations implementing section 407 of the Act.

<u>Liability</u>. The owners and operators of a unit governed by an approved substitution plen shall be liable for any violation of the plan or 40 CFR 72.41 at that unit or any other unit that is the first unit's substitution unit or for which the first unit is a substitution unit under the plan, including liability for fulfilling the obligations specified in 40 CFR part 77 and section 411 of the Act.

### Termination.

(i) A substitution plan shall be in effect only in Phase I for the calendar years specified in the plan or until the calendar year for which a termination of the plan takes effect, provided that no substitution plan shall be terminated, and no unit shall be de-designated as a substitution unit, before the end of Phase I if the substitution unit serves as a control unit under a Phase I extension plan.

(ii) To terminate a substitution plan for a given calendar year prior to the last year for which the plan was approved:

(a) A notification to terminate in accordance with 40 CFR 72.40(d) shall be submitted no later than 60 days before the allowance transfer deadline applicable to the given year; and (b) In the notification to terminate, the designated representative of each unit governed by the plan

shall state that he or she surrenders for deduction from the unit's Allowance Tracking System account allowances equal in number to, and with the same or an earlier compliance use date, as those allocated under 40 CFR 72.41(d)(1) for all calendar years for which the plan is to be terminated. The designated representative may identify the serial numbers of the allowances to be deducted. In the absence of such identification, allowances will be deducted on a first-in, first-out basis under 40 CFR 73.35(c)(2).

(iii) If the requirements of 40 CFR 72.41(e)(2)(ii) are met and upon revision of the permit to terminate the substitution plan, the Administrator will deduct the allowances specified in 40 CFR 72.41(e)(2)(ii)(B). No substitution plan shall be terminated, and no unit shall be de-designated as a Phase I unit, unless such deduction is made.

(iv) Change of owner or operator. If there is a change in the owners or operators (which includes for purposes of this section the designated representative) of any unit governed by an approved substitution plan and the requirement under 40 CFR 72.41(b)(1)(i) is no longer met, then the designated representatives of the units governed by the plan shall terminate the plan as of January 1 of the calendar year during which the change was made. If the designated representatives fail to terminate the plan, the Administrator, on his own motion, shall terminate the plan and deduct the allowances required to be surrendered under 40 CFR 72.41(e)(2)(ii).

### Certification

A. Spencer Autry	:
Signature Manue Multing	Date 2/1/93
Name	•
Signature	Date
Name	*.·
Signature	Date
Name	•
Signature	Date

Plant Name (see instructions)

allowances

ellowances

allowances

Page 3 of 3

STEP 4 TOTAL

### DISTRIBUTION OF SUBSTITUTION ALLOWANCES

STEP 8 (Optional)
Add together all
entries at Step 4 on
page 1, including
copies, if any, and
enter total in
Step 4 Total box.

Identify the column for each unit by entering the letter for that unit from Step 1.

Enter the number of substitution allowances from the Step 4 Total to be allocated to each Table 1 and substitution unit. For Table 1 units, indicate the substitution unit from which these allowances came by entering the letter of the substitution unit in the small corner box. If allowances for a single Table 1 unit come from more than one substitution unit, indicate the amount coming from each substitution unit in a separate box in ... that column.

Make entries for each year the plan will be in effect. Enter the total for each year, including entries from any copies.

ailowances Table 1 Units Substitution Units **1995 TOTAL** 1995 allowances allowances allowances allowances allowances allowances allowances allowances allowances **1996 TOTAL** 1996 allowances allowances allowances ailowances allowances allowances allowances allowances **1997 TOTAL** allowances allowances allowances allowances allowances allowances allowances allowances **1998 TOTAL** 1998 allowances allowances allowances allowances allowances allowances **1999 TOTAL** 1999 allowances allowances allowances allowances allowances



For more information, see instructions and refer to 40 CFR 72.41

	This submission is:	<del>.</del>	d refer to 40 CFR 7 evised	2.41		Page 1 of 3
STEP 1	Table 1 Units					
Identify each unit by plant name, State and	Plant Name	*		State	Boiler ID#	
boiler ID# from NADB.	BIG BEND			FLORIDA	BB01	Ì
substitution unit, enter the letter(s) for the Table 1	BIG BEND			FLORIDA	вв02	
unit(s) for which the unit is substituting (see	BIG BENI			FLORIDA	вв03	  -
•	Substitution Units		•			
	Plant Name	DOTNE		State	Boiler ID#	Table 1 Units
	e HOOKERS	POINT		FLORIDA	нв06	abc
	f g					
	h					
	j Lagranda (n. 1921) Sagranda (n. 1921) Sagranda (n. 1921)	The second secon		h was spirited		<u> </u>
STEP 2 Enter baseline (see special instructions)	415,528 mmBtu	mmBtu	mmBtu	mmBtu	mmBtu	mm8tu
STEP 3		e Tennedity			e agreta)	
Enter the lesser of the 1985 actual or allowable	1.0602				· ·	
SO <sub>2</sub> emissions rate from NADB. Do not round	lbs/mmBtu	ibs/mmBtu	lbs/mmBtu	lbs/mmBtu	lbs/mm8tu	lbs/mm8tu
		· ``.	<u> </u>			
STEP 4 Multiply Step 2 and Step 3 entries, divide by	220	`				
2000, and round to the	tons	tons	tons	tons	tons .	tons
			· · · · · · · · · · · · · · · · · · ·		•	
STEP 5 Mark one of the two options and enter date, if applicable	X This plan is for co	days before the all	The designated re owance transfer de	presentative will adline applicable	notify the Agend to the first year	y of activation for which the
	plan is to be in er	fect. Go to Step 7.				
STEP 6 Mark one of the two options and enter date,	The last date this prior to that date		ect is December 31,	, 199 unless n	otification to ter	minate the plan
if applicable	The last date of t	he plan is not know presentative notifie	vn. The plan will be s the Agency of te	e effective until D rmination of the p	ecember 31, 19 lan prior to that	99, unless date.
EDA E 7610 2B (11 02)	e Literatur (h. 1818) e e e e e e e e e e e e e e e e e e e		·	The second secon		

Plant Name (see instructions)

Page 2

STEP 7 Complete Step 8, if applicable, read the special provisions and certification, and print the name of the designated representative for each source identified in this plan. Each designated representative must sign and date

### Special Provisions

### Emissions Limitations.

(i) Each substitution unit governed by an approved substitution plan shall become a Phase I unit from January 1 of the year for which the plan takes effect until January 1 of the year for which the plan is no longer in effect or is terminated.

(ii) Each unit under 40 CFR 72.41(a)(1), and each substitution unit, governed by an approved substitution plan shall be subject to the Acid Rain emissions limitations for nitrogen oxides in accordance with section 407 of the Act and regulations implementing section 407 of the Act.

<u>Liability</u>. The owners and operators of a unit governed by an approved substitution plan shall be liable for any violation of the plan or 40 CFR 72.41 at that unit or any other unit that is the first unit's substitution unit or for which the first unit is a substitution unit under the plan, including liability for fulfilling the obligations specified in 40 CFR part 77 and section 411 of the Act.

### Termination.

(i) A substitution plan shall be in effect only in Phase I for the calendar years specified in the plan or until the calendar year for which a termination of the plan takes effect, provided that no substitution plan shall be terminated, and no unit shall be de-designated as a substitution unit, before the end of Phase I if the substitution unit serves as a control unit under a Phase I extension plan.

(ii) To terminate a substitution plan for a given calendar year prior to the last year for which the plan was

(a) A notification to terminate in accordance with 40 CFR 72.40(d) shall be submitted no later than 60 days before the allowance transfer deadline applicable to the given year; and

(b) In the notification to terminate, the designated representative of each unit governed by the plan shall state that he or she surrenders for deduction from the unit's Allowance Tracking System account allowances equal in number to, and with the same or an earlier compliance use date, as those allocated under 40 CFR 72.41(d)(1) for all calendar years for which the plan is to be terminated. The designated representative may identify the serial numbers of the allowances to be deducted. In the absence of such identification, allowances will be deducted on a first-in, first-out basis under 40 CFR 73.35(c)(2).

(iii) If the requirements of 40 CFR 72.41(e)(2)(ii) are met and upon revision of the permit to terminate the substitution plan, the Administrator will deduct the allowances specified in 40 CFR 72.41(e)(2)(ii)(B). No substitution plan shall be terminated, and no unit shall be de-designated as a Phase I unit, unless such deduction is made.

(iv) Change of owner or operator. If there is a change in the owners or operators (which includes for purposes of this section the designated representative) of any unit governed by an approved substitution plan and the requirement under 40 CFR 72.41(b)(1)(i) is no longer met, then the designated representatives of the units governed by the plan shall terminate the plan as of January 1 of the calendar year during which the change was made. If the designated representatives fail to terminate the plan, the Administrator, on his own motion, shall terminate the plan and deduct the allowances required to be surrendered under 40 CFR 72.41(e)(2)(ii). and the second 

### Certification

A. Spencer Autry	<u> </u>
Signature Alamus Cluster	Date 2/1/93
Name	· · · · · · · · · · · · · · · · · · ·
Signature	Date
Name	· ·
Signature	Date
Name	
Signature	Date

Plant Name (see instructions)

Page 3 of 3

### DISTRIBUTION OF SUBSTITUTION ALLOWANCES

STEP 8 (Optional)
Add together all
entries at Step 4 on
page 1, including
copies, if any, and
enter total in
Step 4 Total box.

Identify the column for each unit by entering the letter for that unit from Step 1.

Enter the number of substitution allowances from the Step 4 Total to be allocated to each Table 1 and substitution unit. For Table 1 units, indicate the substitution unit from which these allowances came by entering the letter of the substitution unit in the small corner box. If allowances for a single Table 1 unit come from more than one substitution unit, indicate the amount coming from each substitution unit in a separate box in a that column.

Make entries for each year the plan will be in effect. Enter the total for each year, including entries from any copies.

STEP 4 TOTAL allowances Table 1 Units **Substitution Units 1995 TOTAL** 1995 allowances allowances allowances allowances allowance allowances allowances allowances allowances **1996 TOTAL** 1996 allowances allowances allowances allowances allowancas allowances allowances allowances allowances allowances **1997 TOTAL** allowances allowances allowances allowances allowances allowances allowances allowances allowances **1998 TOTAL** 1998 allowances allowances allowances allowances allowances allowances allowances allowances allowances **1999 TOTAL** 1999 allowances allowances allowances allowances allowances allowances

allowances

allowances

# CONDITIONAL REDUCED UTILIZATION PLANS

# **SEPA**

EPA Form 7610-3C (11-92)

# **Reduced Utilization Plan**

		For more information, see instru	ctions and refer to 40 CFR	72.43		
		This submission is: X New	Revised		. , ,	Page 1 of 2
	Marine and the second	ing the state of t				
hich reduced	ase I unit for utilization is	BIG BEND		-	FLORIDA tate	BB01 Boiler ID#
anned by pla tate and boile ADB						
TEP 2 lark one of th	e two	The effective date of this pl	an is January 1, 199			
ptions and en applicable		This plan is for conditional a not later than 60 days before plan is to be in effect. Go to	re the allowance transfer d			
TEP 3 lark one of th otions and en		The last date this plan will be prior to that date is given	e in effect is December 3	1, 199 unless notific	ation to term	ninate the plan
applicable		The last date of the plan is the designated representative.				
TEP 4		X This plan relies on energy c				erification
lark one or m f the followin ptions and	<b>19</b>	This plan relies on improved verification will be complete	unit efficiency measure(s	) to account for reduced	utilization.	
omplete the t applicable	able,	This plan designates a com utilization. (If this option is generator in the following t	marked, enter information	sulfur-free generation to for each compensating	account for unit or sulfu	reduced ir-free
.ORIS Code	2. Plant Name		3. Boiler ID#	4. Allocation for Compensating Unit	5. Differe s System	
645	BIG BEND		a BBO4	6,400	NO	NO
			b			
•	: -		c ·			
			d			
_			8			
		•	f			
STEP 6 f any sulfur-fin Step 4 table lesignated to compensating or another so column 6), en hat generator	p 4, column 5 ree generator e will be provide generation surce ("yes" in ter the letter fo	Unit Plant Name	utilization under the plan,	including copies of systs governing the purchase	em directive	s or power
dentify the Plother sources	hase I units at a for which it					
vill provide co jeneration by plant name, C	entering					
and boiler ID#		. Carl				

Reduced	Utilization	-	Page
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Plant Name (from Step 1)

age 2 of 2

# STEP 7 Read the special provisions and certification, and print the name of the designated representative for each source identified in this plan. Each designated representative must sign

and date

### **Special Provisions**

### **Emissions Limitations.**

(i) Any compensating unit designated under an approved reduced utilization plan shall become a Phase I unit from January 1 of the calendar year in which the plan takes effect until January 1 of the year for which the plan is no longer in effect or is terminated, except that such unit shall not become subject to the Acid Rain emissions limitations for nitrogen oxides in Phase I under section 407 of the Act and regulations implementing section 407 of the Act.

(ii) The designated representative of any Phase I unit (including a unit governed by a reduced utilization plan relying on energy conservation, improved unit efficiency, sulfur-free generation, or a compensating unit) shall surrender allowances, and the Administrator will deduct or return allowances, in accordance with 40 CFR part 72 subpart I.

Reporting Requirements. The designated representative of any Phase I unit (including a unit governed by a reduced utilization plan relying on energy conservation, improved unit efficiency, sulfur-free generation, or a compensating unit) shall comply with the special reporting requirements for such plans under 40 CFR 72.91 and 72.92.

<u>Liability</u>. The owners and operators of a unit governed by an approved reduced utilization plan shall be liable for any violation of the plan or this section at that or any other unit governed by the plan, including liability for fulfilling the obligations specified in 40 CFR part 77 and section 411 of the Act.

### Termination.

(i) A reduced utilization plan shall be in effect only in Phase I for the calendar years specified in the plan or until the calendar year for which a termination of the plan takes effect; provided that no reduced utilization plan that designates a compensating unit that serves as a control unit under a Phase I extension plan shall be terminated, and no such unit shall be de-designated as a compensating unit, before the end of Phase I. (ii) To terminate a reduced utilization plan for a given calendar year prior to its last year for which the plan was approved:

(a) A notification to terminate in accordance with 40 CFR 72.40(d) shall be submitted no later than 60 days before the allowance transfer deadline applicable to the given year; and (b) In the notification to terminate, the designated representative of any compensating unit governed by the plan shall state that he or she surrenders for deduction from the unit's Allowance-Tracking System account allowances equal in number to, and with the same or an earlier compliance use date as, those allocated under 40 CFR 72.43(d) to each compensating unit for the calendar years for which the plan is to be terminated. The designated representative may identify the serial numbers of the allowances to be deducted. In the absence of such identification, allowances will be deducted on a first-in, first-out basis under 40 CFR 73.35(c)(2).

(iii) If the requirements of 40 CFR 72.43(f)(3)(ii) are met and upon revision of the permit to terminate the reduced utilization plan, the Administrator will deduct the allowances specified in 40 CFR 72.43(f)(3)(ii)(B). No reduced utilization plan shall be terminated, and no unit shall be de-designated as a Phase I unit, unless such deduction is made.

### Certification

A. Spencer Autry	
Signature Malue Sutry	Date 2/7/93
Name	
Signature	Date .
Name	
Signature	Date
Name	<b>.</b>
Signature	Date



# Reduced Utilization Plan

	For more information, sae instructions	and refer to 40 CFI	R 72.43			
	This submission is: X New	Revised			Page $\lfloor 1 \rfloor$ of $\lfloor 2 \rfloor$	
STEP 1					多数 (統立) 1	
dentify the Phase I unit for which reduced utilization is	BIG BEND Plant Name	•		FLORIDA State	BB02 Boiler ID#	
planned by plant name, State and boiler ID# from NADB						
STEP 2 Mark one of the two	The effective date of this plan is J	anuary 1, 199				
options and enter date, if applicable	X This plan is for conditional approvement later than 60 days before the plan is to be in effect. Go to Step	allowance transfer				
STEP 3 Mark one of the two options and enter date,	The last date this plan will be in effect is December 31, 199 unless notification to terminate the plan prior to that date is given					
f applicable	The last date of the plan is not known the designated representative noti	own. The plan will fies the Agency of	be effective until Dec termination of the plan	ember 31, 199 n pnor to that o	9, unless late.	
STEP 4	X This plan relies on energy conservation measures to account for reduced utilization. Full verification will be completed annually according to the requirements of Subpart I of part 72.					
of the following options and	This plan relies on improved unit efficiency measure(s) to account for reduced utilization. Full verification will be completed annually according to the requirements of Subpart I of part 72.					
complete the table, if applicable	This plan designates a compensate utilization. (If this option is market generator in the following table -	d, enter informatio				
1.ORIS Code - 2. Plant Nam		3. Boiler ID#	4. Allocation for Compensating U	5. Differe	ent 6. Anothe m? Source	
645 BIG BEN	0	a BBO4	6400	NO	NO	
		b				
		С				
		d				
		е				
		f	_			
STEP 5 Mark box if "Yes" Is marked in Step 4, column!  STEP 6 If any sulfur-free generator in Step 4 table will be designated to provide compensating generation for another source ("yes" in	Additional information is included system of the unit reducing utiliza purchase agreements or other cor by such unit.  Unit Plant Name	for each compense tion under the plan stractual agreemen	, including copies of s ts governing the purch	generator not ystem directive ase of compen	s or power	
column 6), enter the letter that generator from the tab Identify the Phase I units a other sources for which it will provide compensating generation by entering plant name, ORIS Code, and boiler ID# from NADB	for 18	_				

Plant Name (from Step 1)

Page 2 of 2

STEP 7
Read the special provisions and certification, and print the name of the designated representative for each source identified in this plan. Each designated representative must sign

and date

### **Special Provisions**

### **Emissions Limitations.**

(i) Any compensating unit designated under an approved reduced utilization plan shall become a Phase I unit from January 1 of the calendar year in which the plan takes effect until January 1 of the year for which the plan is no longer in effect or is terminated, except that such unit shall not become subject to the Acid Rain emissions limitations for nitrogen oxides in Phase I under section 407 of the Act and regulations implementing section 407 of the Act.

(ii) The designated representative of any Phase I unit (including a unit governed by a reduced utilization plan relying on energy conservation, improved unit efficiency, sulfur-free generation, or a compensating unit) shall surrender allowances, and the Administrator will deduct or return allowances, in accordance with 40 CFR part 72 subpart I.

Reporting Requirements. The designated representative of any Phase I unit (including a unit governed by a reduced utilization plan relying on energy conservation, improved unit efficiency, sulfur-free generation, or a compensating unit) shall comply with the special reporting requirements for such plans under 40 CFR 72.91 and 72.92.

<u>Liability</u>. The owners and operators of a unit governed by an approved reduced utilization plan shall be liable for any violation of the plan or this section at that or any other unit governed by the plan, including liability for fulfilling the obligations specified in 40 CFR part 77 and section 411 of the Act.

### Termination.

(i) A reduced utilization plan shall be in effect only in Phase I for the calendar years specified in the plan or until the calendar year for which a termination of the plan takes effect; provided that no reduced utilization plan that designates a compensating unit that serves as a control unit under a Phase I extension plan shall be terminated, and no such unit shall be de-designated as a compensating unit, before the end of Phase I.

(ii) To terminate a reduced utilization plan for a given calendar year prior to its last year for which the plan was approved:

(a) A notification to terminate in accordance with 40 CFR 72.40(d) shall be submitted no later than 60 days before the allowance transfer deadline applicable to the given year; and (b) In the notification to terminate, the designated representative of any compensating unit governed by the plan shall state that he or she surrenders for deduction from the unit's Allowance Tracking System account allowances equal in number to, and with the same or an earlier compliance use date as, those allocated under 40 CFR 72.43(d) to each compensating unit for the calendar years for which the plan is to be terminated. The designated representative may identify the serial numbers of the allowances to be deducted. In the absence of such identification, allowances will be deducted on a first-in, first-out basis under 40 CFR 73.35(c)(2).

(iii) If the requirements of 40 CFR 72.43(f)(3)(ii) are met and upon revision of the permit to terminate the reduced utilization plan, the Administrator will deduct the allowances specified in 40 CFR 72.43(f)(3)(ii)(B). No reduced utilization plan shall be terminated, and no unit shall be de-designated as a Phase I unit, unless such deduction is made.

### Certification

A. Spencer Autry	,
Signature Allew Cluty	Date /7/93
Name	
Signature	Date
Name	
Signature	Date
Name	
Signature	Date



# **Reduced Utilization Plan**

		This submission is: X New	Revised		Pa	ige 1 of 2
		·				
TEP 1 entify the Ph hich reduced anned by pla tate and boile	utilization is nt name,	Plant Name BIG BEND	) 	· ·	FLORIDA State	BB03 Boiler ID#
ADB TEP 2 lark one of the original state one original state one original state ori	iter date,	The effective date of this plan  X This plan is for conditional approximately not later than 60 days before plan is to be in effect. Go to some of the last date this plan will be prior to that date is given  The last date of the plan is not the designated representative	provel. The designated rep the allowance transfer des Step 4. in effect is December 31, t known. The plan will be	adline applicable to the second secon	he first year for ication to terminate the model of the model of the model of the first terminate the model of the model o	which the nate the plan
TEP 4 lark one or m f the followin ptions and omplete the applicable	g ( )	X This plan relies on energy conwill be completed annually accompleted.  X This plan relies on improved u verification will be completed.  X This plan designates a compermitation. (If this option is magenerator in the following table).	cording to the requirement unit efficiency measure(s) to annually according to the insating unit or relies on su harked, enter information folle - see instructions.)	s of Subpart I of par to account for reduce requirements of Sub alfur-free generation	t 72.  ed utilization. Fapart I of part 72  to account for rang unit or sulfur-	Full 2. educed free t 6. Anothe
645	BIG BEND		a BB04	6400	NO NO	NO
			ь			
			<b>c</b>			
			d			
			e			
	<u> </u>					+
11 - 11 11 11 11 11 11	and the second of the second	in the state of the same	f	, e. e. e. e.	:	
marked in Ste		purchase agreements or other by such unit.	ided for each compensatin tilization under the plan, in r contractual agreements (	ncluding copies of sy governing the purchs	~	or power ating genera

Plant Name (from Step 1)

Page 2 of 2

STEP 7 Read the special provisions and certification, and print the name of the designated representative for each source identified in this plan. Each designated representative must sign

and date

### Special Provisions

### Emissions Limitations.

(i) Any compensating unit designated under an approved reduced utilization plan shall become a Phase I unit from January 1 of the calendar year in which the plan takes effect until January 1 of the year for which the plan is no longer in effect or is terminated, except that such unit shall not become subject to the Acid Rain emissions limitations for nitrogen oxides in Phase I under section 407 of the Act and regulations implementing section 407 of the Act.

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Reporting Requirements. The designated representative of any Phase I unit (including a unit governed by a reduced utilization plan relying on energy conservation, improved unit efficiency; sulfur-free generation, or a compensating unit) shall comply with the special reporting requirements for such plans under 40 CFR 72.91

Liability. The owners and operators of a unit governed by an approved reduced utilization plan shall be liable for any violation of the plan or this section at that or any other unit governed by the plan, including liability for fulfilling the obligations specified in 40 CFR part 77 and section 411 of the Act.

### Termination.

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(iii) If the requirements of 40 CFR 72.43(f)(3)(ii) are met and upon revision of the permit to terminate the reduced utilization plan, the Administrator will deduct the allowances specified in 40 CFR 72.43(f)(3)(ii)(B). No reduced utilization plan shall be termineted, and no unit shall be de-designated as a Phase I unit, unless such deduction is mada. 

### Cartification

Name A. Spencer Autry				
Signature Alam Cuty	Date 7/93			
Name				
Signature	Date			
Name				
Signature	Date			
Name				
Signature	Date			