

Department of Environmental Protection

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

David B. Struhs Secretary

NOTICE OF ADMINISTRATIVELY CORRECTED TITLE V OPERATION PERMIT

In the Matter of a Need for an Administrative Correction:

Karen Sheffield, P.E. General Manager and Responsible Official Tampa Electric Company P.O. Box 111 Tampa, FL 33601-0111 FINAL Permit No. 0570040-017-AV F.J. Gannon Station

Enclosed are three (3) ADMINISTRATIVELY CORRECTED pages to the Title V operation permit revision, 0570040-017-AV, for the operation of the F.J. Gannon Station located at Port Sutton Road, Tampa, Hillsborough County. This correction is issued pursuant to Rule 62-210.360, Florida Administrative Code and Chapter 403, Florida Statutes (F.S.). This change is made to correct the permit renewal application due date (from July 5, 2005, to July 5, 2004) and the permit expiration date (from December 31, 2005, to December 31, 2004) on the placard page, and the years series notation on the Acid Rain Part (from 2001, 2002, 2003, 2004, 2005, to 2000, 2001, 2002, 2003, 2004). This corrective action does not alter the true effective dates of the existing permit.

Any party to this order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, F.S., by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Legal Office; and, by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 (thirty) days from the date this Notice is filed with the Clerk of the Department.

Executed in Tallahassee, Florida.

Trina L. Vielhauer, Chief Bureau of Air Regulation

run LV elhau

CERTIFICATE OF SERVICE

Ms. Karen Sheffield, P.E.* Mr. Jerry Campbell, EPC

9/8/03 00-

U.S. EPA, Region 4 (INTERNET E-mail Memorandum)

Clerk Stamp

FILING AND ACKNOWLEDGMENT FILED, on this date, pursuant to §120.52(7), Florida Statutes, with the designated Department Clerk,

receipt of which is hereby acknowledged.

Cicine

[Date

"More Protection, Less Process"

Printed on recycled paper.

Permittee:

Tampa Electric Company P.O. Box 111 Tampa, Florida 33601-0111 FINAL Permit Revision No. 0570040-017-AV Facility ID No. 0570040 SIC No.: 49, 4911 Project: Title V Air Operation Permit Revision

This permit revision is for the operation of the F. J. Gannon Station. This facility is located at Port Sutton Road, Tampa, Hillsborough County; UTM Coordinates: Zone 17, 360.1 km East and 3087.5 km North; Latitude: 28° 02' 31" North and Longitude: 82° 25' 31" West.

This Title V air operation permit revision is issued under the provisions of Chapter 403, Florida Statutes (F.S.), and Florida Administrative Code (F.A.C.) Chapters 62-4, 62-210, 62-213, and 62-214. The above named permittee is hereby authorized to perform the work or operate the facility shown on the application and approved drawings, plans, and other documents, attached hereto or on file with the permitting authority, in accordance with the terms and conditions of this permit.

Referenced attachments made a part of this permit:

Appendix I-1, List of Insignificant Emissions Units and/or Activities.

APPENDIX TV-3, TITLE V CONDITIONS (version dated 04/30/99).

Appendix SS-1, STACK SAMPLING FACILITIES (version dated 10/07/96).

TABLE 297.310-1, CALIBRATION SCHEDULE (version dated 10/07/96).

Phase II SO₂ Acid Rain Application/Compliance Plan received December 26, 1995.

Consent Final Judgement (DEP vs. TECO) dated December 6, 1999.

Phase II NOx Compliance (Averaging) Plan received December 22, 1999.

Consent Decree (U.S. vs. TECO) dated February 29, 2000.

Attachment 1, PRELIMINARY DETERMINATION POLLUTION CONTROL PROJECT.

Effective Date: January 1, 2001 Revision Effective Date: March 9, 2003

Renewal Application Due Date: July 5, 2004

Expiration Date: December 31, 2004

Howard L. Rhodes, Director Division of Air Resource Management

HLR/tbc

Tampa Electric Company F. J. Gannon Station

Section IV. This section is the Acid Rain Part.

Operated by: Tampa Electric Company

ORIS code: 0646

Subsection A. This subsection addresses Acid Rain, Phase II.

The emissions units listed below are regulated under Phase II of the Federal Acid Rain Program.

	Brief Description
-001	Unit No. 1 Fossil Fuel-Fired Steam Generator
-002	Unit No. 2 Fossil Fuel-Fired Steam Generator
-003	Unit No. 3 Fossil Fuel-Fired Steam Generator
-004	Unit No. 4 Fossil Fuel-Fired Steam Generator
-005	Unit No. 5 Fossil Fuel-Fired Steam Generator
-006	Unit No. 6 Fossil Fuel-Fired Steam Generator

A.1. The Phase II permit applications, the Phase II NO_X compliance plans and the Phase II NO_X averaging plans submitted for this facility, as approved by the Department, are a part of this permit. The owners and operators of these Phase II acid rain units must comply with the standard requirements and special provisions set forth in the applications listed below:

- a. DEP Form No. 62-210.900(1)(a)4., F.A.C., received 12/22/99 (signed 12/20/99).
- b. DEP Form No. 62-210.900(1)(a)5., F.A.C., received 12/22/99 (signed 12/20/99).
- c. Phase II SO₂ Acid Rain Application/Compliance Plan received December 26, 1995. [Chapter 62-213, F.A.C. and Rule 62-214.320, F.A.C.]

A.2. Sulfur dioxide (SO₂) allowance allocations and nitrogen oxide (NO_X) requirements for each Acid Rain unit are as follows:

E.U. ID No.	EPA ID	Year	2000	2001	2002	2003	2004
-001	GB01	SO ₂ allowances, under Table 2 of 40 CFR Part 73	3842*	3842*	3842*	3842*	3842*
-002	GB02	SO ₂ allowances, under Table 2 of 40 CFR Part 73	4425*	4425*	4425*	4425*	4425*

E.U. ID No.	EPA ID	Year	2000	2001	2002	2003	2004
-003	GB03	SO ₂ allowances, under Table 2 of 40 CFR Part 73	5664*	5664*	5664*	5664*	5664*
	GN03	NOx limit**	A.2.1. Pur Departmen NOx emiss for this uni shall not excontemport lb/mmBtu. annual hea	applicable ea)(2), is 0.8 6 suant to 40 (at of Environsions averagit. Under the acceed the amaneous emis. In addition, t input great	CFR 76.11, mental Property of the plan substituting plan substitution and averages of this unit sheer than 8,5	the Florida tection appromitted on 1 unit's NOx e alternative ion of 0.89 all not have	e boilers. roves the 12/22/99 emissions e
-004	GB04	SO ₂ allowances, under Table 2 of 40 CFR Part 73	6223*	6223*	6223*	6223*	6223*
	GN04	NOx limit**	Note: The applicable emission limitation, under 40 CFR 76.6(a)(2), is 0.86 lb/mmBtu for cyclone boilers. A.2.2. Pursuant to 40 CFR 76.11, the Florida Department of Environmental Protection approves the NOx emissions averaging plan submitted on 12/22/99 for this unit. Under the plan, this unit's NOx emissions shall not exceed the annual average alternative contemporaneous emission limitation of 0.82 lb/MMBtu. In addition, this unit shall not have an annual heat input less than 7,500,000 MMBtu. Also, see Additional Requirements 1 and 2 below.				e boilers. Proves the 12/22/99 emissions e

SENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY
 Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so, at we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 	A. Signature X
1. Article Addressed to: Karen SHeffield, P.E. General Manager and Responsible Official Tampa Electric Company P.O. Box 111	D. Is delivery address different from item 1? Yes If YES, enter delivery address below: No
Tampa, Florida 33601-0111	3. Service Type A Express Mail Registered Return Receipt for Merchandise Insured Mail C.O.D.
	4. Restricted Delivery? (Extra Fee) Yes
2. Article Number (Transfer from service label) 7001 1140 0002 157	7 9274
PS Form 3811, August 2001 Domestic Retu	urn Receipt . 102595-02-M-1540

							•
•	- U.S. Postal Servi CERTIFIED M (Domestic Mail		ce Cov	erage Pro	ovided	d)	
9274	karen Sheffie	ld, P.E.		U	S	ince boose	
0002 1577	Postage Certifled Fee Return Receipt Fee (Endorsement Required) Restricted Delivery Fee	\$		Postm: Here			
3.40 C	(Endorsement Required) Total Postage & Fees Sent To Karen SHeffie	\$ 1d P.E					
1007	Street. Ant. No.:	O. Box 111	-4				¥
. –	PS Form 3800, Janua		See Re	everse for I	nstruct	tions	ı