

BEST AVAILABLE COPY



STATE OF FLORIDA
DEPARTMENT OF POLLUTION CONTROL
2562 EXECUTIVE CENTER CIRCLE, EAST
MONTGOMERY BUILDING, TALLAHASSEE, FLORIDA 32301

PETER BALJET
EXECUTIVE DIRECTOR

TECO (Gannon) - AP
Hillsborough County
June 4, 1973

DAVID H. LEVIN
CHAIRMAN

Mr. R. D. Welch
Tampa Electric Co.
P.O. Box 111
Tampa, Florida 33601

Dear Mr. Welch:

Pursuant to your application, please find enclosed a permit (No. A029-2191) dated 5/25/73 to operate the subject pollution source.

This permit will expire on 7/1/75 in accordance with your compliance schedule, and will be subject to the conditions, requirements and restrictions checked or indicated otherwise in the attached sheet Operation Permit Conditions .

This permit is issued under the authority of Florida Statutes 403.061 (16), Department Rule 17-4.08 and in order to comply with section 51.15 (a) (1), 40 CFR 51 Environmental Protection Agency. The time limits imposed herein are a condition to this permit and are enforceable under Florida Statute 403.161. You are hereby placed on Notice that the Department will review this permit before the scheduled date of expiry and will seek court action for violation of the conditions and requirements of this permit.

Your continued cooperation in this matter is appreciated and in future communication please refer to your permit number.

Yours very truly,

Acting 
REGIONAL ENGINEER
WEST CENTRAL REGION

LGK/ WMH/pcd
cc: Bates Fountain
HCPC

JOHN R. MIDDLEMAS
BOARD MEMBER

GEORGE RUPPEL
BOARD MEMBER

JAMES F. REDFORD, JR.
BOARD MEMBER

A. D. VINCENT
BOARD MEMBER

This Permit Expires on 7/1/75
STATE OF FLORIDA
DEPARTMENT OF AIR AND WATER
POLLUTION CONTROL

OPERATION PERMIT

FOR Tampa Electric Company
P.O. Box 111
Tampa, Florida 33601

PERMIT NO. A029-2191

DATE 5/25/73

PURSUANT TO THE PROVISIONS OF SECTION 403.061 (16) OF CHAPTER 403 FLORIDA STATUTES AND CHAPTER 17-4 FLORIDA ADMINISTRATIVE CODE, THIS PERMIT IS ISSUED TO:
R. D. Welch, Director

FOR THE OPERATION OF THE FOLLOWING:
F. J. Gannon Station, Units 1 to 6

fossil fuel steam generators

LOCATED AT: Port Sutton Road, Tampa, Hillsborough Co., Fla.
UTM 7360100 E -- 3087400 N

IN ACCORDANCE WITH THE APPLICATION DATED 2/25/71

AND IN CONFORMITY WITH THE STATEMENTS AND SUPPORTING DATA ENTERED THEREIN, ALL OF WHICH ARE FILED WITH THE DEPARTMENT AND ARE CONSIDERED A PART OF THIS PERMIT.

THIS PERMIT SHALL BE EFFECTIVE FROM THE DATE OF ITS ISSUANCE UNTIL REVOKED OR SURRENDERED AND SHALL BE SUBJECT TO ALL LAWS OF THE STATE AND THE RULES AND REGULATIONS OF THE DEPARTMENT. or until 7/1/75, whichever is earlier.

DAVID H. SCOTT, CHIEF
BUREAU OF PERMITTING

Robinson
REGIONAL ENGINEER
WEST CENTRAL REGION

VINCENT D. PATTON
EXECUTIVE DIRECTOR

OPERATION PERMIT CONDITIONS
FOR AIR POLLUTION SOURCES

(An "X" indicates applicable conditions)

DATE: 5/25/73

TECO
Gannon StationAO29-2191 PERMIT NO.
Units 1 to 4

- (X) 1. The density of visible emissions for existing sources, until July 1, 1975, shall not exceed a Ringelmann Number Two or an equivalent 40% opacity. The density of visible emissions for all sources after July 1, 1975, shall not exceed a Ringelmann Number One or an equivalent 20% opacity. If the presence of uncombined water is the only reason for failure to meet these visible emissions standards, such a failure shall not be in violation of this rule. (Chapter 17-2.04 (1) (a) (b) (d))
- (X) 2. Test the emissions for the following pollutant(s) at intervals of _____ from the date of this permit and submit four copies of test results to the regional engineer of this agency within fifteen days of such testing. (Chapter 17-2.07(1))
- | | |
|--------------------|---------------------|
| (x) Particulates | (X) Sulfur Oxides |
| () Fluorides | () Nitrogen Oxides |
| () Plume Density | () Hydrocarbons |
- (X) 3. According to revised Chapter 17-2 (Revised 1-18-72), this facility must be modified, up graded, or eliminated in order to comply with applicable emission limitations. * To insure compliance pursuant to the time limitation specified in Section 17-2.03(2), Chapter 17-2, Florida Administrative Code, the following steps toward compliance are made a condition of this permit.
- (A) Submit on or before N.A. * a final control plan for complying with Chapter 17-2, Florida Administrative Code. This plan is subject to approval by the regional office.
- (B) Submit on or before N.A. * a copy of contract(s) for modification/control equipment and/or fuels necessary to comply with Chapter 17-2.
- (C) On or before N.A. *, construction and/or modification must be initiated. Submit 60 days prior to this date construction permit applications and necessary information.
- (D) Construction and/or modifications toward compliance must be completed by 10/30/74. Submit no later than 11/14/74 confirmation of this condition.
- (E) Submit on or before 4/30/75 proof of compliance. This must include any changes in the construction permit application as submitted, and a final engineering report and stack samples and/or calculations) to prove compliance. (test results
- * The applicable emission limitation for this facility is: 17-2.04 Section (6) (e) 2 a, c Chapter 17-2, Florida Administrative Code.
- (X) 4. Submit for this facility, each calander year, on or before March 1, an emission report for the preceding calander year containing the following information.
- (A) Annual amount of materials and/or fuels utilized.
- (B) Annual emissions.
- (C) Any changes in the information contained in the permit application.

*These requirements have been complied with previously