



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW
ATLANTA, GEORGIA 30303-8909

Jonathan Holland

DEC 17 1997

4APT-ARB

Mr. G. Edison Holland, Jr.
Designated Representative
Gulf Power Company
1 Energy Place
Pensacola, Florida 32520

SUBJ: Phase I Acid Rain Permit Revision

Dear Mr. Holland:

Enclosed you will find the final Phase I Acid Rain permit revisions issued by the U.S. Environmental Protection Agency (EPA) on December 17, 1997, for the affected compliance plans for the Gulf Power Company. If you have any questions or comments, please contact Scott Davis at (404) 562-9127 or Jenny Jachim at (404) 562-9126.

Sincerely,

R. Douglas Neeley

R. Douglas Neeley
Chief
Air and Radiation Technology Branch
Air, Pesticides and Toxics
Management Division

Enclosure

cc: Robert G. Moore, Gulf Power
Dwain Waters, Gulf Power
Tom Cascio, Florida DEP

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW
ATLANTA, GEORGIA 30303-8909

PHASE I ACID RAIN PERMIT

Issued to: Gulf Power Company-Scholz
Operated by: Gulf Power Company
Effective: January 1, 1995 to December 31, 1999

Summary of Previous Actions

This page will be replaced to document new EPA actions each time a new action is taken by the Agency. The following actions have been taken:

1. Draft permit, including SO₂ compliance plan, issued for public comment
(See page 1) November 4, 1994
2. SO₂ portion of permit finalized and issued December 27, 1994
3. Permit revised to activate the conditional SO₂ Substitution Plan for Units 1 and 2, issued as an administrative amendment
(See page 3 and 4) February 14, 1995
4. Permit revised to include a draft nitrogen oxides Emissions Averaging Plan for Units 1 and 2, issued for public comment on the NO_x portion only, consistent with 40 CFR part 76 (as promulgated on April 13, 1995) (see page 3(a) and 4(a) and the NO_x compliance plan) September 21, 1995
5. NO_x portion of permit revised to reflect changes in the draft NO_x averaging plan for Units 1 and 2, issued as a permit modification
(see page 3(a) and 4(a) and the NO_x compliance plan) December 14, 1995
6. Permit revised to include a SO₂ reduced utilization plan for Units 1 and 2, issued as an administrative amendment
(See page 3 and 4 and the SO₂ compliance plan) December 14, 1995



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4

ATLANTA FEDERAL CENTER
61 FORSYTH STREET, SW
ATLANTA, GEORGIA 30303-8909

Plant Name: Scholz
State: Florida
ORIS Code: 0642

7. Permit revised to include a SO₂ reduced utilization plan for Units 1 and 2, issued as an administrative amendment (see page 3 and 4 and the SO₂ compliance plan)

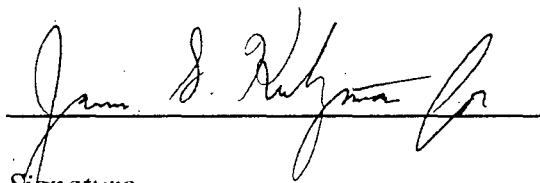
November 12, 1996

8. Permit revised to include a draft nitrogen oxides Emissions Averaging Plan for Units 1 and 2, issued for public comment on the NO_x portion only (see page 3(a) and 4(a) and the NO_x compliance plan)

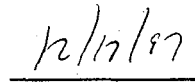
October 31, 1997

Present Action

9. NO_x portion of permit finalized and issued



Signature



Date

Winston A. Smith
Director, Air, Pesticides and Toxics Management Division
U.S. Environmental Protection Agency, Region 4
61 Forsyth Street, S.W.
Atlanta, Georgia 30303
Telephone: (404) 562-9077

Facsimile: (404) 562-9095

Statement of Basis. Part B

Plant Name: Scholz
State: Florida
ORIS Code: 0642
Boiler ID#: 0001

NO_x Compliance Plan

EPA approves a nitrogen oxides emissions averaging plan for this unit for 1997-1999. For each year under the plan, this unit's actual annual average emission rate for NO_x shall not exceed the alternative contemporaneous annual emission limitation of 0.70 lbs/mmBtu, and this unit's actual annual heat input shall not be greater than the annual heat input limit of 723,608 mmBtu.

The other units designated in the plan are Scholz Unit 2, Watson Unit 4 and Unit 5, Daniel Unit 1 and Unit 2, and Crist Unit 4, Unit 5, Unit 6 and Unit 7. Under the plan, the actual Btu-weighted annual average emission rate for the units in the plan shall be less than or equal to the Btu-weighted annual average rate for the same units had they each been operated, during the same period of time, in compliance with the applicable emission limitation in 40 CFR 76.5. If the designated representative demonstrates that the requirement of the prior sentence (as set forth in 40 CFR 76.11(d)(1)(ii)(A)) is met for a year under the plan, then this unit shall be deemed to be in compliance for that year with its alternative contemporaneous annual emission limitation and annual heat input limit.

R. SCOTT DAVIS
Permit Reviewer


Signature

12-16-97
Date

Statement of Basis: Part B

Page 4(a)

Plant Name: Scholz
State: Florida
ORIS Code: 0642
Boiler ID#: 0002

NO_x Compliance Plan

EPA approves a nitrogen oxides emissions averaging plan for this unit for 1997-1999. For each year under the plan, this unit's actual annual average emission rate for NO_x shall not exceed the alternative contemporaneous annual emission limitation of 0.70 lbs/mmBtu, and this unit's actual annual heat input shall not be greater than the annual heat input limit of 731,528 mmBtu.

The other units designated in the plan are Scholz Unit 1, Watson Unit 4 and Unit 5, Daniel Unit 1 and Unit 2, and Crist Unit 4, Unit 5, Unit 6 and Unit 7. Under the plan, the actual Btu-weighted annual average emission rate for the units in the plan shall be less than or equal to the Btu-weighted annual average rate for the same units had they each been operated, during the same period of time, in compliance with the applicable emission limitation in 40 CFR 76.5. If the designated representative demonstrates that the requirement of the prior sentence (as set forth in 40 CFR 76.11(d)(1)(ii)(A)) is met for a year under the plan, then this unit shall be deemed to be in compliance for that year with its alternative contemporaneous annual emission limitation and annual heat input limit.

R. SCOTT DAVIS

Permit Reviewer

R. Scott Davis

Signature

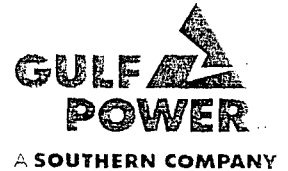
12-16-97

Date

One Energy Place
Pensacola, Florida 32520

Tel 850.444.6000

October 3, 1997



Mr. Scott M. Sheplak
Florida Department of Environmental Protection
Division of Air Resources Management
2600 Blair Stone Road
Tallahassee, FL 32399-2400

Dear Mr. Sheplak:

Re: GULF POWER COMPANY ACID RAIN PHASE II APPLICATION REVISION
PLANT CRIST, PLANT SCHOLZ, PLANT LANSING SMITH

Gulf Power Company hereby requests a revision of our active Acid Rain Phase II and Title V permit applications on file with the Florida Department of Environmental Protection. Our request is pursuant to a change of the "Designated Representative" for Gulf Power under the Acid Rain Program. These revisions (3) were submitted to the Environmental Protection Agency on April 3, 1997 as required under 40 CFR 72.24 of the Clean Air Act Amendments of 1990. Copies are attached for your review. Please update Gulf Power's active Acid Rain Phase II and Title V permit applications for Plant Crist, Plant Scholz and Plant Lansing Smith regarding this change.

If you have questions or need further information regarding the Designated Representative under the Acid Rain Program, please call me at (904) 444-6527.

Sincerely,

A handwritten signature in black ink, appearing to read "Dwain Waters".

G. Dwain Waters
Air Quality Programs Coordinator, QEP

Attachments (3)
See Distribution Sheet

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OCT 06 1997

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Mr. Scott M. Sheplak
April 7, 1997
Page 2

DISTRIBUTION SHEET

cc w/oatt: J. O. Vick, Gulf Power Company
J. M. Dominey, Gulf Power Company
S. H. Houston, Gulf Power Company
K. Peacock, Gulf Power Company



Certificate of Representation

For more information, see instructions and refer to 40 CFR 72.24

This submission is: New Revised

This submission includes combustion or process sources under 40 CFR part 74

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

Schol Electric Generating Plant Plant Name	FL State	642 ORIS Code
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STEP 2
Enter requested information for the designated representative.

Name Robert G. Moore	
Address One Energy Place Pensacola, Florida 32520-0100	
Phone Number (850) 444-6383	Fax Number (850) 444-6744

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

Name	
Address	
Phone Number	Fax Number

STEP 4
Complete Step 5, read the certifications, and sign and date. For a designated representative of a combustion or process source under 40 CFR part 74, the references in the certifications to "affected unit" or "affected units" also apply to the combustion or process source under 40 CFR part 74 and the references to "affected source" also apply to the source at which the combustion or process source is located.

I certify that I was selected as the designated representative or alternate designated representative, as applicable, by an agreement binding on the owners and operators of the affected source and each affected unit at the source.

I certify that I have given notice of the agreement, selecting me as the designated representative or alternate designated representative, as applicable, for the affected source and each affected unit at the source identified in this certificate of representation, daily for a period of one week in a newspaper of general circulation in the area where the source is located or in a State publication designed to give general public notice.

I certify that I have all necessary authority to carry out my duties and responsibilities under the Acid Rain Program on behalf of the owners and operators of the affected source and of each affected unit at the source and that each such owner and operator shall be fully bound by my actions, inactions, or submissions.

I certify that I shall abide by any fiduciary responsibilities imposed by the agreement by which I was selected as designated representative or alternate designated representative, as applicable.

I certify that the owners and operators of the affected source and of each affected unit at the source shall be bound by any order issued to me by the Administrator, the permitting authority, or a court regarding the source or unit.

Where there are multiple holders of a legal or equitable title to, or a leasehold interest in, an affected unit, or where a utility or industrial customer purchases power from an affected unit under life-of-the-unit, firm power contractual arrangements, I certify that:

I have given a written notice of my selection as the designated representative or alternate designated representative, as applicable, and of the agreement by which I was selected to each owner and operator of the affected source and of each affected unit at the source; and

Allowances and the proceeds of transactions involving allowances will be deemed to be held or distributed in proportion to each holder's legal, equitable, leasehold, or contractual reservation or entitlement or, if such multiple holders have expressly provided for a different distribution of allowances by contract, that allowances and the proceeds of transactions involving allowances will be deemed to be held or distributed in accordance with the contract.

Scholz Electric Generating Plant
Plant Name (from Step 1)

The agreement by which I was selected as the alternate designated representative, if applicable, includes a procedure for the owners and operators of the source and affected units at the source to authorize the alternate designated representative to act in lieu of the designated representative.

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

Signature (designated representative) <i>Robert G. Moore</i>	Date 10/1/97
Signature (alternate designated representative)	Date

STEP 5
Provide the name of every owner and operator of the source and each affected unit (or combustion or process source) at the source. Identify the units they own and/or operate by boiler ID# from NADB, if applicable. For owners only, identify each state or local utility regulatory authority with ratemaking jurisdiction over each owner, if applicable.

Name Scholz Electric Generating Plant					<input type="checkbox"/> Owner	<input checked="" type="checkbox"/> Operator
ID# 1	ID# 2	ID#	ID#	ID#	ID#	ID#
ID#	ID#	ID#	ID#	ID#	ID#	ID#
Regulatory Authorities Florida Public Service Commission						

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

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

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

Gulf Power Company
500 Bayfront Parkway
Post Office Box 1151
Pensacola, FL 32520-0328
Telephone 904 444-6236



M. L. Gilchrist
Manager of Fuel and Environmental Affairs

December 14, 1995

Mr. John C. Brown (MS 5505)
Department of Environmental Protection
Twin Towers Office Building
2600 Blair Stone Road
Tallahassee, Florida 32399-2400

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DEC 18 1995
BUREAU OF
AIR REGULATION

Dear Mr. Brown:

GULF POWER COMPANY
PHASE II ACID RAIN PERMIT APPLICATIONS
PLANT CRIST (ORIS CODE 641)
PLANT SCHOLZ (ORIS CODE 642)
PLANT LANSING SMITH (ORIS CODE 643)

Gulf Power Company hereby submits to the Florida Department of Environmental Protection one original and 3 copies of the Title IV Phase II Acid Rain Permit Applications for Plant Crist, Plant Scholz and Plant Lansing Smith. Also included are copies of the Certificate of Representation for the Designated Representative (DR) and the Alternate Designated Representative (ADR) for each facility. Please note that the DR for Gulf Power is Mr. Rick Kuester, Vice-President of Power Generation and Delivery at Mississippi Power Company. Mr. Kuester was chosen DR because of an EPA rule that requires a centralized designated representative for a NOx averaging plan that has units in more than one state and that has different owners or operators. As you are aware, Gulf Power has two "Named" Phase I Acid Rain affected units (Crist 6 & 7) and has elected to bring into compliance early, four additional sources as "Substitution" units, i.e. Crist 4 & 5, Scholz 1 & 2. All of these units, plus four units from Mississippi Power are included in a Gulf/Mississippi Power NOx Averaging Plan for Phase I NOx compliance. Because of the problems with timely responses inherent in the permitting process, please copy Mr. Lane Gilchrist, Gulf's ADR, on all correspondences in the Phase II permitting process.

If you have any questions or need further information concerning Gulf's Phase I or II applications or permits, please call me or Dwain Waters at (904) 444-6527.

Sincerely,

Attachments (2)
See Distribution List

DISTRIBUTION LIST

U. S. Environmental Protection Agency

R. Scott Davis

Southern Company Services

Danny Herrin

Gulf Power Company

G. Edison Holland, Jr.

M. L. Gilchrist

J. A. Babbitt

C. R. Lee

C. A. Tugwell

P. Parker

J. O. Vick

G. D. Waters

H. L. Witt

Mississippi Power Company

Frederick D. Kuester

ATTACHMENT 1

(1 Original + 3 copies of Phase II Applications for Plant Crist, Plant Scholz and Plant Lansing Smith)