



**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 SO<sub>2</sub> compliance plan,  
issued for public comment  
(See page 1) November 4, 1994
2. SO<sub>2</sub> portion of permit finalized and issued December 27, 1994
3. Permit revised to activate the conditional SO<sub>2</sub>  
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<sub>x</sub> portion only, consistent  
with 40 CFR part 76 (as promulgated on April 13, 1995)  
(see page 3(a) and 4(a) and the NO<sub>x</sub> compliance plan) September 21, 1995
5. NO<sub>x</sub> portion of permit revised to reflect changes in the  
draft NO<sub>x</sub> averaging plan for Units 1 and 2, issued as a  
permit modification  
(see page 3(a) and 4(a) and the NO<sub>x</sub> compliance plan) December 14, 1995
6. Permit revised to include a SO<sub>2</sub> reduced utilization plan for  
Units 1 and 2, issued as an administrative amendment  
(See page 3 and 4 and the SO<sub>2</sub> compliance plan) December 14, 1995



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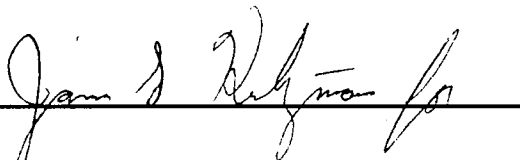
Plant Name: Scholz  
State: Florida  
ORIS Code: 0642

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

November 12, 1996

**Present Action**

8. Permit revised to include a draft nitrogen oxides Emissions Averaging Plan for Units 1 and 2, issued for public comment on the NO<sub>x</sub> portion only (see page 3(a) and 4(a) and the NO<sub>x</sub> compliance plan)

  
\_\_\_\_\_  
*Signature*

10/31/87  
*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

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

**NO<sub>x</sub> 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<sub>x</sub> 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.

J. JACHIM  
Permit Reviewer

J. Jachim  
Signature

10/29/97  
Date

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

**NO<sub>x</sub> 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<sub>x</sub> 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.

J. JACHIM  
Permit Reviewer

J. Jachim  
Signature

10/29/97  
Date