

905 91 1978

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Mr. G. O. Layman  
Director, Power Supply  
Gulf Power Company  
Post Office Box 1151  
Pensacola, Florida 32520

Re: NPDES Permit No. FL0002283  
Scholz Electric Generating Center  
Chattahoochee, Florida

Dear Mr. Layman:

Enclosed is revised page 3 of 18 of the above-referenced National Pollutant Discharge Elimination System (NPDES) permit. This revision authorized a change in the monitoring requirements for heavy metals in the ash pond effluent (Serial 002). The ash pond will now be monitored once each quarter, instead of once each month.

This revision will become effective on the date specified on the revised page. This page should be attached to and become a part of your permit.

If you have any questions please contact Mr. G. William Burton at 404/881-7428.

Sincerely yours,

George L. Harlow  
Chief  
Water Enforcement Branch  
Enforcement Division

cc: Dr. Paul C. Parks, Florida Department  
of Environmental Regulation

GWBURTON: cm: 10/25/78: 7428

SENT TO REGION  
11/14/78

Revision Approval

George J. Harlow  
George Harlow  
Chief

Water Enforcement Branch

Revision Effective Date

Oct 31, 1978

**A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS**

During the period beginning on effective date and lasting through expiration date of permit.  
the permittee is authorized to discharge from outfall(s) serial number(s) 002 - Ash pond discharge

Such discharges shall be limited and monitored by the permittee as specified below:

| <u>Effluent Characteristic</u> | <u>Discharge Limitations</u> |               | <u>Monitoring Requirements</u> |              |
|--------------------------------|------------------------------|---------------|--------------------------------|--------------|
|                                | Daily Average                | Daily Maximum | Measurement Frequency          | Sample Type  |
| Flow—m <sup>3</sup> /Day (MGD) | N/A                          | N/A           | 1/day                          | Weir Reading |
| Oil and Grease (mg/l)          | N/A                          | N/A           | 1/month                        | Grab         |
| Total Suspended Solids (mg/l)  | N/A                          | N/A           | 1/month                        | Grab         |
| Heavy Metals <u>1/</u>         | N/A                          | N/A           | 1/quarter                      | Grab         |

1/ Monitoring for heavy metals shall include total arsenic, cadmium, chromium, copper, iron, lead mercury, nickel, selenium, zinc, and if oil fired, vanadium.

The pH shall not be less than N/A standard units nor greater than N/A standard units and shall be monitored 1/week.

There shall be no discharge of floating solids or visible foam in other than trace amounts.

Samples taken in compliance with the monitoring requirements specified above shall be taken at the following location(s): discharge from ash pond prior to mixing with any other waste stream.

SENT TO RECORD

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Permit No. FL0002283

PART I