

Jeb Bush
Governor

Department of Environmental Protection

Panama City Branch Office
2353 Jenks Avenue
Panama City, FL 32405
Phone: (850)-872-4375 Fax: (850) 872-7790

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JUL 14 2000

WASTEWATER COMPLIANCE
EVALUATION SECTION
D. M. ...
Secretary

July 10, 2000

FL0002283

Mr. James Vick, Supervisor of Environmental Affairs
Gulf Power Company
One Energy Place
Pensacola, Florida 32520

RE: INDUSTRIAL WASTEWATER TREATMENT INSPECTION
Facility: Scholz Electric Generation Plant
County: Jackson (32)

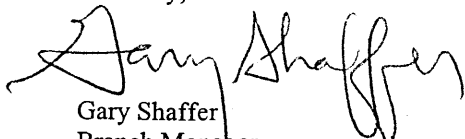
Dear Mr. Vick:

On June 7, 2000, a Department representative conducted a compliance evaluation inspection of the Scholz Electric Power Generation Plant. The Department would like to thank Mr. Joe Nesse, Ms. Kara Teague and Mr. Kenny Peacock for their assistance during the inspection.

The facility was operating in a satisfactory manner at the time of the inspection. Please note the "Inspection Comments" outlined on the attached inspection report form.

If you have any questions, please contact Steven Kelly at (850) 872-4375 or by e-mail at Steven.Kelly@dep.state.fl.us.

Sincerely,


Gary Shaffer
Branch Manager

GLS/SK

Attach: 06/07/00 Inspection Report

cc: Greg Smith -FDEP/PEN
Mike Tanski-FDEP/PEN

Permit #	File	Folder	Type
FL00			
Permittee			
INITIAL & ROUTE			
District cc:			

"More Protection, Less Process"

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

WASTEWATER COMPLIANCE INSPECTION REPORT

FACILITY AND INSPECTION INFORMATION

@ = Optional

Name and Physical Location of Facility Scholz Electric Generation Plant 1460 Gulf Power Road Sneads, Florida 32460	WAFR ID: FL0002283	County Jackson (32) Phone (850) 593-6421	Entry Date/Time 06/07/00 @ Exit Date/Time 06/07/00
Name(s) of Field Representatives(s) Mr. Joe Neese Kara Teague Kenny Peacock	Title Environmental Affairs Specialist Environmental Affairs Specialist Plant Operator	Phone (850) 444-6429 (850) 444-6429 (850) 593-6421	
Name and Address of Permittee or Designated Representative Gulf Power Company c/o Mr. James O. Vick, Manager of Environmental Affairs One Energy Place, Pensacola, Florida 32520-0328	Title Manager of Envir. Affairs	Phone (850) 444-6700	@ Operator Certification # N/A

Inspection Type	☐ C ☐ E ☐ I	Samples Taken(Y/N): No	@ Sample ID#: N/A	Samples Split (Y/N): No
☐ Domestic	☒ Industrial	Were Photos Taken(Y/N): No	@ Log book Volume : Volume III	@ Page 6-7

FACILITY COMPLIANCE AREAS EVALUATED

S=Satisfactory; M=Minor; U=Unsatisfactory; Blank=Not Evaluated

Unsatisfactory Ratings in Areas Marked by a "Diamond (♦)". Will Always put the Facility Status in Significant Non-Compliance

	PERMITS/ORDERS		SELF MONITORING PROGRAM		FACILITY OPERATIONS		EFFLUENT/DISPOSAL
S	1. ♦ Permit		3. Laboratory	S	6. Facility Site Review		9. ♦ Effluent
	2. ♦ Compliance Schedules	S	4. Sampling		7. Flow Measurement	S	10. ♦ Disposal
		S	5. ♦ Records & Reports	S	8. ♦ Operation & Maintenance		11. Residuals Management
	13. Other:					S	12. Groundwater

Facility and/or Order Compliance Status: ☒ In-Compliance ☐ Minor-Out-Of-Compliance ☐ Significant-Out-Of-Compliance

Recommended Actions See Attached Inspection Report

Name(s) and Signature(s) of Inspector(s) Steven Kelly <i>Steven Kelly</i>	District Office/Phone Number PCBO/NWD (850) 872-4375	Date 07/10/00
@ Signature of Reviewer Henry Hernandez <i>Henry Hernandez</i>	District Office/Phone Number PCBO/NWD (850) 872-4375	Date 7-10-00

Fill Out This Section For All Surface Water Discharger Inspections (CEI, CSI, CBI, PAI, XSI, RI)

Transaction Code	NPDES Number	YR/MO/DA	Insp Type	Inspector	Fac Type
N 5 F L 0 0 0 2 2 8 3	0 0 0 6 0 7	1 C	S	2	

ADDITIONAL NPDES COMMENTS

Inspection Type (Field 1) A=PAI, B=CBI, C=CEI, S=CSI, X=XSI, R=RI

Inspection Code (Field 2): S=State, J=Joint EPA/State-EPA Lead, T=Joint State/EPA-State Lead, L=Local Program

Facility Type (Field 3): 1=Municipal (Publicly Owned), 2=Industrial and Privately Owned Domestic, 3= Agricultural, 4=Federal

Every other field is self explanatory

INSPECTION COMMENTS

PERMITS/ORDERS

1. **PERMIT:** *Satisfactory.*

FDEP Permit Number FL0002283 was issued on April 13, 1999 for the operation of a two-unit steam turbine electric generating station with effluent discharge to the Apalachicola River. The discharge streams include wastewater from the boiler blowdown, air preheater and precipitator wash, bottom ash, coal pile runoff sumps, and other minor process streams that are discharged to the ash pond. An extended aeration package plant treats the domestic wastes generated by the facility. The discharge streams are described as follows:

Outfall D-01: "Combined Plant Discharge" (Discharges to an 850-foot canal to the Apalachicola River (Class III Fresh Water))

Outfall I-1C: "Ash Pond Discharge" (Also collects ash sluice waste, coal pile runoff, and other low volume wastewaters)

Outfall I-1A: "Treated Domestic Wastewater" (An internal outfall that discharges to the ash pond)

A copy of the Permit was on-site and available to plant personnel. The facility is operated in accordance with the description in the Permit.

2. **COMPLIANCE SCHEDULE:** Not Evaluated.

SELF MONITORING PROGRAM

3. **LABORATORY:** Not Evaluated.

4. **SAMPLING:** Satisfactory.

The facility appears to sampling for the proper parameters in accordance with the frequency and location outlined in FDEP Permit Number FL0002283.

5. **RECORDS AND REPORTS:** Satisfactory.

(A). A review of the Discharge Monitoring Reports for the last twelve months (April 2000-May 1999) did not reveal any deficiencies. All compliance samples were within permitted limitations.

(B). A random sample trace for December 1999 did not reveal any deficiencies. All compliance samples were analyzed within the allotted holding time in accordance with the proper method.

FACILITY OPERATIONS:

6. **FACILITY SITE REVIEW:** Satisfactory.

A. Uncontrolled runoff from the coal storage area was not observed.

B. The facility inspects the ash pond for structural integrity throughout the year.

C. The facility has developed a Best Management Practices plan incorporating pollution prevention measures. The plan is on file and available to plant personnel.

7. **FLOW MEASUREMENT:** Not Evaluated.

8. OPERATION AND MAINTENANCE: Satisfactory

The facility is operated in accordance with the description in the permit. No problems or deficiencies were observed.

EFFLUENT/DISPOSAL

9. EFFLUENT: Not Evaluated.

10. DISPOSAL: Satisfactory.

A visible oil sheen or excessive floating solids were not observed in the main discharge canal. Evidence of toxicity to fish or wildlife was not observed.

11. RESIDUALS MANAGEMENT: Not Applicable.

12. GROUNDWATER: Satisfactory.

A review of the Ground Water Monitoring Reports for the 1st Quarter of 2000 did not reveal any deficiencies. The facility is sampling for the proper parameters in accordance with the frequency in the Permit. All ground water samples were within permitted limitations.

OTHER: N/A