

February 18, 2013

Mr. Charles Harp
Florida Department of Environmental Protection
Northwest District
160 Governmental Center
Pensacola, Florida 32501-5794

**CRIST ELECTRIC GENERATING PLANT
UNIT CSFGD1
CEMS RELATIVE ACCURACY TEST AUDIT REPORT
TITLE V PERMIT NO 0330045-031-AV**

Mr. Harp:

Enclosed please find a copy of the Relative Accuracy Test Audit Report for the Plant Crist scrubber FGD (CSFGD1) as required under the Title V Permitting Program. Also enclosed is a signed certification of compliance by Gulf Power's Responsible Official.

The results included in the RATA report indicate that the CRIST FGD CEMS system is in compliance with the requirements of 40 CFR 60 and 75.

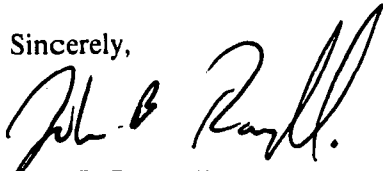
PARAMETER	MEASURED	ALLOWABLE
SO ₂ PPM (RATA)	RA=1.36 % BAF=1.111	*RA<7.5% or +/- 12 ppm mean difference RM and CEMS
NO _x LB/MMBTU (RATA)	RA=0.59 % BAF= 1.00	RA<7.5%
CO ₂ % (RATA)	RA=1.74 % BAF=N/A	RA<7.5%
FLOW KSCFM(mid)	RA=7.05 % BAF=1.067	RA<7.5%
FLOW KSCFM(low)	RA=5.93 % BAF=1.052	RA<7.5%

According to 40 CFR Part 75 Appendix B 2.3.1.2(f) for units with low NO_x emission rates (average NO_x emission rate measured by the reference method during the RATA \leq 0.200 lb/MMBtu) the RATA results are passing if the monitoring system mean value from the RATA is within ± 0.015 lb/MMBtu of the reference method mean value.

*For low SO₂ or NO_x emitting units (average SO₂ or NO_x reference method concentrations \leq 250 ppm) during the RATA, when an SO₂ pollutant concentration monitor or NO_x concentration monitoring system fails to achieve a relative accuracy \leq 7.5 percent during the audit, but the monitor mean value from the RATA is within ± 12 ppm of the reference method mean value.
40CFR75 2.3.1.2, 40CFR75 7.6.5(B)

Should you have any questions concerning these reports, please call John B. Rampulla at (850) 444-6091

Sincerely,



John B. Rampulla
Air Quality Programs

AETB: Gulf Power Field Services
QSTI Application No.:2008-120

Enclosures:
Relative Accuracy Test Audit Report
Certification of Compliance by a Responsible Official

cc: Jora Maxwell, Gulf Power
Syed Arif, FDEP Tallahassee

