

PRELIMINARY

Relative Accuracy Determination

Test Performed For:
Southern Power Company
Stanton
EU-025
ATA and Compliance
Date: 1/1/04

Test Performed By:
C.E.M. Solutions, Inc.
1183 E. Overdrive Circle
Hernando, FL 34442
Ph: 352-489-4337

Run Number	Date of Run	Start Time	Stop Time	Unit Load MW	NO _x RM lbs/mmBtu	CEM lbs/mmBtu	Difference Like lbs/mmBtu
Run1	28-Jun	10:35:00	10:56:00	305	0.011	0.010	0.001
Run2	28-Jun	11:11:00	11:32:00	305	0.011	0.010	0.001

Average: 305 0.011 0.010 0.001 lbs/mmBtu

Bias Test (pass/fail): Failed
Bias Adjustment Factor: 1.100
Method of RA Determination: Part 75, Standard Emitter

Standard Deviation: 0.0000
Confidence Coefficient: 0.0000
T-Factor: 4.303
Number of runs Reported: 2

Note:
All ppm values are corrected to lbs/mmBtu NO_x
using RM O₂ and CEM CO₂ as diluents

Relative Accuracy: 9.091
Maximum RA 10.00
RA Status Passed