

**Cedar Bay Cogeneration,
Inc.**

Jacksonville, Florida



Modification of the Cedar
Bay Cogeneration Project's
PSD Permit (PSD-FL-137)

ENSR

March 1999

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CONTENTS

1.0	INTRODUCTION	1-1
2.0	MODIFICATIONS TO PSD PERMIT CONDITIONS.....	2-1
2.1	Startup and Shutdown Definition	2-1
2.2	SO2 Averaging Time	2-4
2.3	CFB Test Methods	2-7
2.4	Mercury Testing	2-8
2.5	Short Fiber Rejects	2-9
2.6	Material Handling	2-10

Appendix**A) Monthly Emission Reports for Boilers (Daily Averages)**

1.0 INTRODUCTION

Cedar Bay Cogeneration, Inc. (CBC) owns and operates the Cedar Bay Cogeneration Project (CBCP) located in Jacksonville, Florida. The cogeneration facility generates approximately 250 megawatts (MW) net of steam electric power plus 380,000 pounds per hour (lb/hr) of steam (for the host facility) using coal as the primary fuel. The facility is co-located with the Smurfit-Stone Container paper mill (the cogeneration steam host) at the end of a peninsula that is bounded to the west by the Broward River, to the east by Dunn Creek, and to the south by the St. Johns River. All state, regional, and local environmental approvals for the cogeneration facility are incorporated under the State of Florida's Site Certification Application (SCA) Order for CBCP (PA 88-24).

CBC is seeking to modify certain conditions contained in the Prevention of Significant Deterioration (PSD) permit for CBCP pursuant to Section 403.516, Florida Statutes (FS) for the boiler sulfur dioxide emissions averaging times, and is seeking to clarify averaging times for boiler heat input and definition of startup as it pertains to the facility.

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PSD FI-137

2.0 MODIFICATIONS TO PSD PERMIT CONDITIONS

2.1 Startup and Shutdown Definition

Discussion

The Site Certification for Cedar Bay Generating Company circulating fluidized bed (CFB) boilers limits the emissions of air pollutants (including SO₂, NO_x and CO) to certain levels. The Site Certification specifies that compliance with these emission limits is to be determined using both reference test methods as well as continuous emissions monitors (CEMs). Although not specifically described in the Site Certification, emissions in excess of these emission limits during startup, shutdown and malfunction of the boilers are not considered permit violations by the Florida Department of Environmental Protection (DEP). Rather, they are considered "excess emissions"; periods of excess emissions during startup, shutdown, and malfunction must be identified as part of the quarterly reporting requirement of the permit.

However, the permit does not specifically define what constitutes startup, shutdown, or malfunction.

Startup and shutdown of the Cedar Bay CFB boilers are a normal part of routine operation of the facility. During boiler startup, the circulating inert bed material is heated using fuel oil until a bed temperature of 1000°F is reached, at which time the introduction of solid fuel (coal) into the boiler is initiated. Fuel oil firing continues until the bed reaches a combustion-sustaining temperature of approximately 1400°F. Normal operating temperature of the boiler bed is between 1650 and 1780°F. Generally, it takes approximately 12-14 hours from initial fuel oil firing for a cold-condition Cedar Bay CFB unit to reach full operation, and three to four hours from coal-firing initiation to full operation.

When the bed temperature is below 1400°F, the fuel is not completely combusted and CO emissions can be considerably higher than permitted limits on a both a heat input (i.e., lb/MMBtu) and mass (lb/hr) basis. Furthermore, since compliance with the CO emission limits is determined on an 8 hour rolling average basis, the potential exists for any average CO emission rate determined less than 8 hours after a boiler reaches 1400°F to be above permitted limits.

Full flow reheat bypass is an operating condition in which the Cedar Bay facility is supplying up to 380,000 lb/hr of process steam to the adjacent Smurfit Stone facility while by-passing the steam turbine. This is accomplished by bypassing steam from the main steam piping to the reheater sections of a boiler. The system is duplicated in each of the three boilers to offer the maximum degree of flexibility and redundancy.

In order to bring a CFB into FFRB, the boiler must first be shut down, then restarted firing fuel oil. Therefore, the transition of a CFB into FFRB should be considered a startup condition. Similarly, the boiler must be shut down and restarted to switch from FFRB to normal operation with the turbine on. Furthermore, due to the low, variable steam demand from Smurfit-Stone Container and corresponding fuel loading during FFRB, the CFB bed is likely to occasionally cool to below 1400°F, thereby requiring supplemental oil firing with a corresponding increase in CO emissions. In other words, the CFB is again in transition to sustainable coal firing temperatures, and is therefore in startup condition. However, FFRB can be operated at sustainable coal firing temperatures for an extended period given sufficient, consistent steam demand from Smurfit-Stone Container. FFRB would therefore be treated as normal operation with corresponding applicable requirements unless a shutdown/startup condition as described in this paragraph occurs.

The DEP has requested that US Generating provide suggested permit language to clarify what is meant by startup, shutdown, and full flow reheat bypass.

It should be noted that the Federal definitions of these terms are inadequate. Under the New Source Performance Standards (NSPS) program, "startup" is defined as

"...the setting in operation of an affected operation for any purpose";

and "shutdown" is defined as

"...the cessation of operation of an affected facility for any purpose."

The Federal New Source Review regulations do not define "startup" or "shutdown".

Florida's air pollution control regulations (Title 62, Chapter 210.200) define "startup" as

"...the commencement of operation of any emissions unit which has shut down or ceased operation for a period of time sufficient to cause temperature, pressure, chemical or pollution control device imbalances, which result in excess emissions."

and "shutdown" as

"...the cessation of the operation of an emissions unit for any purpose."

The federal NSPS definitions are not considered specific enough for the purpose of modifying the Site Certification. While the Florida definition of startup is more specific than the corresponding NSPS definition, it does not set a quantifiable standard for determining when

startup has been completed and a unit is in normal operation. Therefore, CBC is proposing definitions for these terms that reflects the specific situation at the Jacksonville facility, with particular regard to establishing a measurable time or equipment-specific parameter that determines the boundaries of startup mode.

Furthermore, Title 62, Chapter 210.700(1) of the Florida regulations allows excess emissions during startup, shutdown, and malfunction so long as best operational practices are adhered to and the duration of excess emissions is minimized. In a letter dated January 29, 1996 from Mr. Morton Benjamin, Compliance/Enforcement Supervisor, Florida DEP to Mr. Timothy J. Cotner, Plant Director, CBC,

“It is suggested that Cedar Bay request a change in their certification to allow not reporting excess emissions during start-up and [FFRB].”

However, 40 CFR 60.7(c) requires that

“Each owner or operator required to install a continuous monitoring system (CMS) or monitoring device shall submit an excess emissions and monitoring systems performance report ...Written reports of excess emissions shall include the following:

- (1)...
- (2) Specific identification of each period of excess emissions that occurs during startups, shutdowns, and malfunctions of the affected facility...”. Therefore, we cannot recommend that Cedar Bay request a change in their certification to allow not reporting excess emissions during start-up and FFRB.

Refractory curing presents a special startup case for CBCP. When refractory is replaced during a boiler outage, it must be cured by oil firing for an extended period of time (up to 24 hours). Therefore CBC is taking special note to include the entire period of time to cure refractory in the startup definition.

Proposed Language

CBC proposes to modify Condition II.A.11.c.(2) as follows:

- (2) Specific identification of each period of excess emissions that occurs during startups, shutdowns (including those occurring due to bed cooling below 1400°F as a normal part of full flow reheat bypass), and malfunctions of the furnace boiler system. The nature and cause of any malfunction (if known) and the corrective action taken or preventive measures adopted (40 CFR 60.7(c)(2)).

CBC proposes to Add Condition II.A.9.g as follows:

g. Startup, Shutdown, and Full Flow Reheat Bypass shall be defined as follows:

(1) "Full flow reheat bypass" (FFRB) shall be defined as the mode of operation in which steam from a boiler bypasses the turbine generator by being routed from the main steam piping to the cold reheat piping and then passing this steam through both reheater sections.

(2) A boiler is considered "down" when no solid fuel is being fired and the bed temperature is less than 1400°F. During FFRB, a drop in bed temperature below 1400°F shall be considered down.

(3) "Startup" shall be defined as the time between initiation of combustion and 8 hours after the bed reaches 1400°F, thereby allowing the cessation of oil firing, including the entire time required for refractory curing following replacement of refractory during an outage, and including the time required to return the bed temperature to normal during FFRB.

CBC proposes to modify Condition No. II.A.9.a as follows:

a. CEMS data shall be recorded and reported in accordance with Chapter 62-297 (CHECK), F.A.C., and 40 CFR 60.49a and 60.7. A record shall be kept for periods of startup, shutdown, full flow reheat bypass, and malfunction.

2.2 SO₂ Averaging Time

Discussion

The site certification conditions and current air permits specify a limit on SO₂ emissions of 0.24 lb/MMBtu based on a 3-hour rolling average, and 0.20 lb/MMBtu based on a 12-month rolling average. According to Condition No. I.13.a of the PSD FL-137 permit, these limits constitute determination of the Best Available Control Technology (BACT). CBC proposes to modify the 3-hour rolling average to a 24-hour block average. To achieve this, CBC is prepared to accept a more stringent SO₂ emission limit of 0.22 lb/MMBtu based on a 24-hour block average in lieu of the current 3-hour rolling average. Operating data presented in Appendix A demonstrates that compliance with the proposed new limit is reasonably attainable.

Operating experience at Cedar Bay has shown the three-hour limits to be more difficult to achieve because the adjustments to respond to instantaneous changes in load and/or boiler malfunctions are slower than with conventional boilers. The design of the CFBs allows the

combustion of a wider range of fuels overcoming the limiting operating conditions of other boilers. Some of the important advantages of a CFB include:

- High residence time of material on the combustion chamber, which allows combustion at the lower temperature, increasing combustion efficiency and reducing unburned carbon losses.
- Lower combustion temperatures reduce the formation of nitrogen oxides.
- Lower combustion temperature enable SO₂ removal to take place at the point of combustion instead of requiring post combustion treatment, allowing lower consumption of limestone for SO₂ removal.

The SO₂ removal process is essentially a two-step chemical reaction. First, the calcination of limestone must occur then sulfation, the reaction with sulfur, occurs. Calcination occurs as the limestone enters the boiler and is exposed to heat. Sulfation occurs as the calcined limestone circulates with the bed material and comes into contact with the combustion fuel. The key to efficient sulfur removal is maintaining the proper ratios of fuel, limestone and ash in the bed material and maintaining the circulation of the bed material. Due to the high residence time of the solid material, a certain amount of time is required to respond to combustion upset conditions. For example, changing load requires a change in the delivery rate of both fuel and limestone to respond to the call for more or less steam. If delivery of coal is delayed at the feeders due to moisture, process control will decrease the amount of limestone delivered to the boilers. Consequently, when the moist slug of coal is released by the feeders, process control must instantaneously react, delivering additional limestone. Likewise, if limestone is held up at the limestone feeders due to moisture, the balance will swing to the coal side. These events can cause minor, temporary upsets which have on occasion been difficult to manage within the three-hour averaging time.

The boilers at Cedar Bay as originally permitted by AES had an SO₂ limit of 0.6 lb/MMBtu for a three-hour period. In response to the revocation of their permits, AES proposed 0.24 lb/MMBtu for a 12-month rolling average. CBC proposed the current limit of 0.24 lb/MMBtu on a three-hour rolling average with the expectation that this was possible and more proactive. Our operating experience has shown that for the most part this is true. Typically, the SO₂ limit is exceeded not more than 8% of the operating days in any given quarter; in a 299 day period analyzed, exceedances occurred on 24 days, not counting startup conditions. However, there are times that, due to the standard means of operating a CFB, the boiler emissions cannot be returned to below 0.24 lb/MMBtu within the averaging time. If the averaging time were to be increased to a 24-hour block average from a three-hour rolling average (HRA), the facility could more effectively address the conditions causing the high emissions and maintain compliance.

Averaging times for SO₂ emissions are compared to other PSD utilities in the following table:

FACILITY	LB/MMBTU		LB/HR	
	LIMIT	AVERAGING TIME	LIMIT	AVERAGING TIME
Manatee	Orimulsion & HSFO 0.234 LSFO	30 DRA 1 HBA	N/A	N/A
Cedar Bay	0.24 0.20	3 HRA 12 MRA	255.1	3 HRA
Indiantown	N/A	N/A	582	24 HBA
From Title V permits under EPA review:				
Tampa Electric Co. Tampa	Non-integrated 6.5 Calculation	2 HBA 30 DRA	31.5 18.75	3 HBA 24 HBA
Seminole Electric Coop, Seminole Power Plant	1.2 (Coal)	30 DRA	N/A	N/A

Proposed Language

CBC proposed to modify Condition No. II.A.3 for SO₂ (other pollutants unchanged) as follows:

Pollutant	Lbs/MMBtu	Lbs/hr	TPY	TPY for 3 CFBs
SO ₂	0.24 <u>0.22³</u>	255.4 <u>233.8³</u>	--	--
	0.20 ⁴	--	866	2598

(1) *No change*

(2) *No change*

(3) ~~Three-hour rolling average.~~ 24-hour block average, except for initial and annual tests, which will be the average of three one-hour tests. 24-hour block averages are calculated as follows: At the same time each day, a 24-hour block average shall be calculated for the monitored operating hours in the previous 24 hour period. The 24-hour block average shall be determined by summing the hourly average pollutant concentrations for all valid monitored operating hours and dividing by the number of hourly average pollutant concentrations in the 24-hour period. A monitored operating hour is each hour in which fuel is fired in the combustor and at least two continuous emissions monitoring systems (CEMS) emission measurements are recorded at least 15 minutes apart. CEMS data taken during periods of: startup, shutdown, or malfunction, when fuel is not fired in the unit, during CEMS quality assurance checks or when the CEMS is out of control shall be excluded from the 24-hour block average.

(4) *No change*

2.3 CFB Test Methods

Discussion

Currently, the permit requires, in part, the following test methods:

Condition	Pollutant	Method per 40 CFR Part 60 or 61
II.A.8.f(5)	Particulate Matter (PM)	Method 5 or 17
II.A.B.f(11)	Lead (Pb)	Method 12
II.A.B.f(15)	Mercury (Hg)	Method 101A
II.A.B.f(16)	Beryllium (Be)	Method 104

As published in the Federal Register (61 FR 18262, April 25, 1996), Method 29 (40 CFR 60 Appendix A) may be used to determine the above metals in addition to particulate matter. Using Method 29 would reduce the time and cost needed for conducting separate tests. Further, FDEP has accepted Method 29 as a valid method since these conditions were developed in the original permit.

Proposed Language

CBC proposes to modify Condition II.A.8.f as follows:

- (5) Method 5-~~or~~, Method 17 or Method 29 for particulate matter.
- (11) Method 12 or Method 29 for lead.
- (15) Method 101A or Method 29 for mercury
- (16) Method 104 or Method 29 for beryllium

2.4 Mercury Testing

Discussion:

In a letter from Hamilton Oven to Don Beckham, dated April 6, 1995, Mr. Oven stated that the requirements of Condition No. II.A.1.h (PSD FL-137 Condition II.A.2(c)) were met and that no further testing of mercury removal efficiency were required.

Proposed Modification

CBC therefore proposes to delete Condition No. II.A.1.h. in entirety.

2.5 Short Fiber Rejects

Due to changes in the relationship with the Smurfit-Stone Container Corporation facility, and Cedar Bay's need to identify conditions under which Cedar Bay is able to establish an acceptable disposal or beneficial re-use site for the ash resulting from such burns, Cedar Bay is proposing to modify Condition II.A.1.h as follows:

- h. To the extent that it is consistent with condition II.A.1b. and the following, CBCP shall may burn all or a portion of the short fiber rejects generated by Seminole Kraft in processing recycled paper as a supplemental fuel. Prior to burning the rejects as a supplemental fuel, however, CBCP shall conduct a test burn to determine the effects of burning the rejects. ~~No less than~~ At least ninety (90) days prior to completion of construction any proposed test burn, CBCP shall submit a plan to DEP for conducting a 30-day test burn ~~within one year after initial compliance testing.~~ That test burn shall be designed to ascertain whether the CFBs can burn the rejects as supplemental fuel without exceeding any of the limitations on emissions and fuel usage contained in Condition II.A. and without causing any operational problems which would affect the reliable operation (with customary maintenance) of the CFBs and without violating any other environmental requirements. CBCP shall notify DEP and the Regulatory and Environmental Services Department (RESD) at least thirty (30) days prior to initiation of the test burn. The results of the test burn and CBCP's analysis shall be reported to DEP and to the RESD within forty-five (45) days of completion of the test burn. DEP shall notify CBCP within thirty (30) days thereafter of its approval or disapproval of any conclusion by CBCP that the test burn demonstrated that the rejects can be burned in compliance with this Condition of Certification.

2.6 Material Handling

The current permit places monthly usage limits on material handling sources, including the unloading of coal and limestone and the storage thereof. Coal and limestone (aragonite) are staged in storage piles at the plant. The coal pile was originally designed to hold a 30-day supply of coal. Limitations created by stormwater runoff design render the storage capacity to about 27 days. Theoretically, the plant could consume the entire storage pile one month, then build it back up the next month while running at full capacity. This would mean that, in one months' time, twice the boiler capacity of coal could be "handled" at the unloading building and the storage pile.

Given that:

- coal unloading and storage, as well as aragonite unloading and storage, represent fugitive particulate emissions for which no emission rate limits are set;
- there is no federal or state regulation limiting the quantities of these materials or emissions therefrom on a monthly basis; and
- compliance with a rigorous interpretation of the current monthly conditions would, in theory, render the storage piles to be eventually depleted if the boilers ran at full capacity for an extended period;

CBC would therefore like to see the monthly limitations for coal and aragonite unloading and storage removed, or at least doubled, and the annual usage rate increased by one month's capacity. This would require separating the limits for these sources from the other material handling sources.

Thus, CBC proposes to modify Condition II.B.2 as follows:

2. Material Handling and Usage Rates

a. The material handling/usage rates for coal unloading and storage and for limestone/aragonite unloading and storage shall not exceed the following:

Material	Unloading/Storage Handling/Usage Rate	
	TPM	TPY
Coal	234,000	1,287,000
Limestone/Aragonite	54,000	347,000

b. For all other coal, limestone/aragonite, fly ash and bed ash handling sources, the handling/usage rates shall not exceed the following:

<u>Material</u>	Handling/Usage Rate	
	<u>TPM</u>	<u>TPY</u>
Coal	117,000	1,170,000
Limestone/Aragonite	27,000	320,000
Fly Ash	28,000	336,000
Bed Ash	8,000	88,000

Note: TPM is tons per month based on 30 consecutive days. TPY is tons per year.

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
 PSD-FL-137

BOILER 1A MONTHLY EMISSIONS REPORT FOR JANUARY 1998
 REPORTING DATE, TIME: 01/15/1999, 09:56

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	13.25	92.2	0.15	0.16#	3640.8	166.0#	26.8	0.026	645	84.7	0.19	4676.0
02	13.05	100.1	0.16	0.16D#	3425.5	166.0D#	29.6	0.030	614	82.7	0.19	3913.1
03	13.05	104.4	0.17	0.16#	4041.8	166.6#	19.5	0.020	454	73.6	0.17	3920.9
04	12.75	69.2	0.12	0.16#	2913.8	165.2#	28.6	0.029	722	68.8	0.16	3978.3
05	13.15	87.0	0.14	0.16#	3627.9	165.2#	30.6	0.030	774	69.5	0.16	4011.6
06	12.91	83.9	0.14	0.16#	3474.0	164.1#	32.9	0.033	825	78.4	0.18	4490.6
07	13.14	96.7	0.16	0.16#	3453.6	164.1#	32.7	0.033	711	85.1	0.19	4226.5
08	13.12	94.6	0.15	0.16#	3940.7	164.8#	34.7	0.034	878	78.9	0.18	4611.4
09	12.55	82.3	0.14	0.16#	3493.4	163.6#	44.0	0.047	1095	63.9	0.15	3795.5
10	12.27	53.6	0.09	0.15	2259.2	161.0	58.3	0.063	1310	59.9	0.14	3434.7
11	12.49	76.6	0.13	0.15	3237.0	159.9	46.0	0.048	1146	65.8	0.16	3829.1
12	12.50	77.6	0.13	0.15	3108.5	158.3	50.8	0.053	1180	75.0	0.18	4106.7
13	12.71	81.6	0.14	0.15	3347.2	157.0	55.3	0.058	1224	72.0	0.17	4074.2
14	12.79	86.2	0.14	0.15	3565.0	156.6	48.7	0.050	1121	67.8	0.16	3909.5
15	12.67	70.9	0.12	0.15	2893.7	154.7	55.3	0.059	1172	62.8	0.14	3634.2
16	12.77	88.2	0.15	0.15	3684.6	153.7	39.8	0.041	995	65.6	0.15	3812.4
17	12.65	87.5	0.15	0.15	3748.1	153.5	50.6	0.053	1307	53.5	0.12	3159.9
18	12.79	87.6	0.15	0.15	3609.8	152.7	50.6	0.052	1270	66.6	0.15	3818.8
19	12.94	88.6	0.15	0.15	3544.6	151.9	54.3	0.055	1287	68.8	0.16	3829.9
20	12.89	87.1	0.14	0.14	3468.8	150.9	57.8	0.059	1326	65.1	0.15	3583.7
21	12.61	57.7	0.10	0.14	2191.0	148.5	73.4	0.076	1642	44.2	0.10	2440.6
22	13.06	73.1	0.12	0.14	2868.0	146.8	87.1	0.090	1844	59.5	0.13	3260.6
23	12.89	81.5	0.13	0.14	3227.3	146.5	71.1	0.074	1537	60.0	0.13	3383.7
24	12.65	86.4	0.15	0.14	3351.0	145.9	74.9	0.078	1623	47.8	0.11	2778.8
25	12.51	78.1	0.13	0.14	3115.5	146.0	77.0	0.081	1748	65.8	0.16	3528.2
26	12.58	75.9	0.13	0.14	3016.4	144.3	63.0	0.066	1382	69.5	0.16	3785.7
27	12.94	86.3	0.14	0.14	3488.6	142.9	52.3	0.053	1179	79.5	0.18	4389.4
28	12.50	65.7	0.11	0.14	2121.2	140.7	67.7	0.072	1222	56.7	0.13	2433.6
29	12.72	87.8	0.15	0.14	3540.3	139.9	50.4	0.052	1243	73.8	0.17	4197.7
30	12.77	78.8	0.13	0.14D	2934.9	139.9D	68.9	0.071	1456	69.0	0.16	3507.7
31	12.77	77.2	0.13	0.14	3080.1	138.8	62.8	0.065	1446	69.0	0.16	3802.9

AVG	12.79	82.1	0.14		3271.4		51.5	0.053	1173	67.8	0.16	3752.4
TONS YTD					50.7				18			58
12-MONTH ROLLING AVG												0.16SO2 lb/mmbtu 12-Months Rolling
Avg Info: Valid Days = 22 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1B MONTHLY EMISSIONS REPORT FOR JANUARY 1998
REPORTING DATE, TIME: 01/15/1999, 09:56

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.41	85.3	0.15	0.15	3306.4	149.8	20.6	0.022	483	71.2	0.17	3814.0
02	12.45	97.1	0.17	0.15D	3198.2	149.8D	30.2	0.032	604	75.5	0.18	3468.0
03	12.64	93.4	0.16	0.15	3404.0	150.1	22.5	0.023	501	78.4	0.19	3999.7
04	12.31	91.9	0.16	0.16#	3618.9	150.4	34.5	0.037	821	65.9	0.16	3625.1
05	12.19	103.5	0.20	0.16#	3511.8	151.2	40.4	0.055	893	70.6	0.17	2932.8
06	12.49	84.1	0.14	0.16#	3145.5	151.1	29.4	0.031	671	76.4	0.18	3442.0
07	12.73	90.7	0.15	0.16#	3584.8	151.0	30.9	0.032	735	83.1	0.19	4536.6
08	12.69	94.1	0.16	0.16#	3722.0	151.0	32.5	0.033	787	87.8	0.21	4852.4
09	12.56	95.8	0.16	0.16#	3748.8	151.9	43.6	0.046	987	70.9	0.17	3844.9
10	12.26	59.7	0.10	0.15	2424.3	149.5	53.9	0.058	1078	66.0	0.16	3565.9
11	12.28	79.0	0.14	0.15	3159.8	148.8	32.1	0.034	774	75.7	0.18	4164.0
12	12.43	76.1	0.13	0.15	2894.7	147.8	39.8	0.042	866	76.0	0.18	3929.8
13	12.50	76.4	0.13	0.15	2878.0	146.7	45.9	0.049	941	75.2	0.18	3890.9
14	12.24	71.8	0.12	0.15	2810.2	145.4	53.0	0.058	1121	68.4	0.17	3695.9
15	12.24	77.3	0.13	0.15	2976.6	144.0	49.2	0.054	986	63.1	0.15	3435.3
16	11.94	88.4	0.16	0.15D	3117.0	144.0D	69.9	0.125	1362	84.9	0.20	4195.9
17	12.25	89.2	0.16	0.15	3645.6	143.8	32.3	0.035	801	57.1	0.14	3270.6
18	12.56	85.7	0.15	0.15	3424.8	143.4	28.3	0.030	687	76.8	0.18	4263.2
19	12.38	79.0	0.14	0.15	2967.5	142.3	31.5	0.033	703	68.6	0.17	3568.7
20	12.34	80.2	0.14	0.15	2969.8	140.9	35.6	0.038	760	71.1	0.17	3603.8
21	12.37	75.6	0.13	0.15	2782.9	139.9	39.5	0.042	836	62.2	0.15	3189.7
22	12.18	67.3	0.12	0.15	2474.7	138.9	52.6	0.058	1064	68.0	0.17	3479.3
23	12.40	69.7	0.12	0.14	2586.3	137.5	60.6	0.067	1209	79.0	0.19	4016.1
24	12.03	81.8	0.14	0.14	3040.0	137.3	65.4	0.073	1319	52.5	0.13	2874.8
25	11.93	76.6	0.14	0.14	2849.7	136.3	69.8	0.079	1453	53.9	0.13	2806.9
26	12.08	73.6	0.13	0.14	2744.3	135.2	55.2	0.061	1121	63.5	0.15	3346.2
27	12.27	86.3	0.15	0.14	3266.3	134.5	48.7	0.053	1021	80.2	0.19	4215.3
28	11.99	69.2	0.12	0.14	2554.5	132.7	59.0	0.066	1201	64.9	0.16	3340.2
29	12.39	87.9	0.15	0.14	3161.1	132.1	47.3	0.051	1085	69.9	0.17	3335.8
30	12.34	79.7	0.14	0.14	2980.0	131.1	37.5	0.040	790	75.7	0.18	3849.2
31	12.37	73.4	0.13	0.14	2833.8	130.6	37.7	0.040	817	72.8	0.18	3773.1

AVG	12.33	81.9	0.14		3089.8		42.9	0.048	919	71.1	0.17	3687.9
TONS YTD					47.9				14			57

12-MONTH ROLLING AVG 0.16SO2 lb/mmbtu 12-Months Rolling

Avg Info: Valid Days = 22 - Valid Months = 0

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS	LB/MMBTU	LB/HR	TONS/YR
NOX	0.17 30-DRA	180.7 30-DRA	736.1
SO2	0.20 12-MRA	NONE	866
CO	NONE	NONE	758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1C MONTHLY EMISSIONS REPORT FOR JANUARY 1998
REPORTING DATE, TIME: 01/15/1999, 09:56

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.42	84.4	0.15	0.16#	3239.7	155.8	24.2	0.025	567	73.5	0.18	3961.8
02	12.71	99.2	0.17	0.16D#	3210.6	155.8D	28.4	0.029	560	77.3	0.18	3507.6
03	12.99	99.0	0.16	0.16#	3567.9	155.8	26.6	0.027	574	74.1	0.17	3731.4
04	12.52	87.6	0.15	0.16#	3522.8	155.7	35.7	0.038	861	62.5	0.15	3483.8
05	12.94	100.9	0.17	0.16#	3974.5	156.5	28.3	0.029	678	77.4	0.18	4253.3
06	12.85	90.1	0.15	0.16#	3515.9	156.1	28.1	0.029	666	74.1	0.17	4038.3
07	13.04	98.0	0.16	0.16#	3840.3	156.0	31.2	0.031	742	87.8	0.20	4790.8
08	13.01	91.2	0.15	0.16#	3646.6	156.4	32.3	0.032	793	83.3	0.19	4631.6
09	12.72	92.6	0.15	0.16#	3693.6	155.9	38.7	0.041	918	71.2	0.17	3961.2
10	12.30	63.9	0.11	0.16#	2540.5	154.6	48.6	0.054	1040	64.6	0.15	3537.3
11	12.39	81.0	0.14	0.16#	3265.6	153.6	26.5	0.028	643	65.0	0.16	3645.8
12	12.61	87.4	0.15	0.15	3376.2	152.5	33.4	0.035	757	72.5	0.17	3918.4
13	12.41	76.7	0.13	0.15	2955.6	150.6	43.5	0.047	943	66.9	0.16	3663.9
14	12.50	76.8	0.13	0.15	2983.7	148.5	49.0	0.053	1070	63.7	0.15	3449.6
15	12.51	86.0	0.15	0.15	3224.9	147.5	49.7	0.054	1001	63.8	0.15	3497.7
16	12.74	78.9	0.13	0.15	3127.9	146.8	35.2	0.037	839	70.1	0.16	3860.1
17	12.78	86.1	0.15	0.15	3518.0	146.5	36.2	0.037	895	68.5	0.16	3873.2
18	12.66	92.1	0.16	0.15	3689.4	146.2	34.7	0.036	843	65.8	0.15	3647.0
19	12.76	88.4	0.15	0.15	3399.4	145.9	35.4	0.037	812	69.4	0.16	3708.5
20	12.46	87.0	0.15	0.15	3369.8	145.1	41.4	0.044	921	66.0	0.16	3553.6
21	12.34	77.8	0.13	0.15	2910.5	143.8	50.6	0.054	1094	53.7	0.13	2802.4
22	12.84	91.7	0.15	0.15	3378.7	143.2	54.0	0.057	1117	73.4	0.17	3739.0
23	12.82	72.8	0.12	0.15	2677.5	141.9	65.3	0.070	1353	70.0	0.16	3687.6
24	12.02	82.5	0.15	0.15	3056.2	141.3	80.1	0.090	1634	46.4	0.11	2535.1
25	11.89	77.9	0.14	0.15	2902.6	141.1	78.0	0.088	1632	47.7	0.12	2530.5
26	12.42	80.6	0.14	0.15	3054.4	139.9	50.9	0.055	1090	71.0	0.17	3802.5
27	12.69	83.7	0.14	0.14	3169.2	139.0	49.6	0.053	1092	73.3	0.17	3913.1
28	12.29	77.5	0.13	0.14	2911.2	137.8	54.3	0.059	1164	57.3	0.14	2997.1
29	12.83	95.0	0.16	0.14	3710.0	137.7	36.1	0.037	857	70.1	0.16	3813.3
30	12.48	82.6	0.14	0.14	2940.8	137.0	48.0	0.052	989	64.7	0.15	3203.1
31	12.51	88.9	0.15	0.14	3361.7	137.2	35.8	0.038	798	65.6	0.15	3508.4
AVG	12.60	85.8	0.15		3281.8		42.3	0.045	934	68.1	0.16	3653.1
TONS YTD					50.9				14			57
12-MONTH ROLLING AVG												0.15SO2 lb/mmbtu 12-Months Rolling
Avg Info: Valid Days = 22 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
 PSD-FL-137

BOILER 1A MONTHLY EMISSIONS REPORT FOR FEBRUARY 1998
 REPORTING DATE, TIME: 01/15/1999, 09:57

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.76	82.9	0.14	0.14	3275.5	138.1	59.2	0.061	1370	69.6	0.16	3868.7
02	12.80	79.6	0.13	0.14	2932.5	137.1	81.9	0.086	1689	49.5	0.11	2624.4
03	12.72	84.7	0.14	0.13	3220.2	135.8	69.3	0.073	1504	42.8	0.09	2415.4
04	12.59	78.7	0.13	0.14	3053.6	136.0	76.9	0.082	1634	40.6	0.09	2319.7
05	12.63	71.1	0.12	0.13	2590.7	134.5	97.6	0.104	1975	39.6	0.09	2041.1
06	13.22	91.8	0.15	0.13	3681.9	134.8	57.0	0.056	1360	72.2	0.16	4073.5
07	13.03	78.4	0.13	0.13	3238.8	133.9	44.3	0.044	1113	73.7	0.17	4237.3
08	12.86	95.0	0.16	0.13	3931.7	133.9	41.2	0.042	1020	68.0	0.16	3904.4
09	12.82	74.5	0.12	0.13	2855.8	133.0	57.8	0.059	1289	50.2	0.12	2764.9
10	12.94	87.1	0.14	0.14	3531.7	134.8	45.8	0.047	1113	68.8	0.16	3964.9
11	12.73	69.6	0.12	0.13	2750.5	134.1	57.7	0.060	1325	46.3	0.11	2606.6
12	12.49	69.4	0.12	0.13	2761.4	133.6	85.1	0.093	1858	49.6	0.11	2866.3
13	12.69	75.0	0.13	0.13	3002.0	133.2	73.2	0.077	1615	52.5	0.12	2909.4
14	12.63	79.6	0.13	0.13	3000.8	132.4	91.0	0.096	1906	41.6	0.10	2229.4
15	12.52	57.3	0.10	0.13	2021.4	131.1	116.4	0.123	2305	22.4	0.05	1181.3
16	12.99	80.8	0.13	0.13	3166.8	130.4	98.9	0.103	2086	40.8	0.09	2299.9
17	12.39	90.2	0.15	0.13	3386.5	129.9	75.2	0.079	1691	20.4	0.04	1141.7
18	12.34	66.6	0.12	0.13	2565.5	128.5	55.0	0.059	1194	55.4	0.13	3078.3
19	12.82	80.8	0.14	0.13	3226.1	128.2	48.3	0.049	1165	62.5	0.15	3509.2
20	13.28	99.2	0.16	0.13	4124.9	129.1	40.3	0.040	1017	68.1	0.15	3937.1
21	12.96	93.6	0.16	0.13	3842.2	131.4	59.4	0.060	1463	62.9	0.14	3663.6
22	12.85	83.1	0.14	0.13	3327.2	132.1	52.1	0.054	1233	55.0	0.13	3152.2
23	13.16	108.2	0.16	0.13								
					-26177720.0	133.2	50.8	0.041	-26180640	88.6	0.17	
												-26177480.0
24	12.94	92.4	0.15	0.14	3732.3	133.7	47.4	0.048	1158	67.6	0.15	3839.4
25	12.73	95.0	0.16	0.14	3735.1	134.6	67.3	0.072	1501	54.0	0.12	3094.9
26	12.93	91.8	0.15	0.14	3549.7	135.4	59.5	0.062	1309	66.6	0.15	3706.8
27	12.92	88.5	0.15	0.14	3330.0	135.1	59.1	0.061	1275	57.2	0.13	3142.6
28	12.82	69.8	0.12	0.14	2770.8	135.3	74.3	0.078	1666	50.2	0.11	2893.1

AVG	12.81	82.7	0.14		-931825.5		65.8	0.068	-933600	54.9	0.12	-932000.5
TONS YTD					96.0				39			101

12-MONTH ROLLING AVG 0.15SO2 lb/mmbtu 12-Months Rolling

Avg Info: Valid Days = 25 - Valid Months = 0

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1B MONTHLY EMISSIONS REPORT FOR FEBRUARY 1998
REPORTING DATE, TIME: 01/15/1999, 09:57

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.13	74.1	0.13	0.14	2835.4	129.8	40.5	0.044	892	57.9	0.14	3069.9
02	12.06	65.4	0.11	0.14	2380.5	128.5	68.6	0.078	1316	41.3	0.10	2181.9
03	12.15	66.3	0.12	0.14	2506.1	127.1	72.6	0.082	1412	53.0	0.13	2847.5
04	12.15	69.6	0.12	0.14	2600.3	125.6	73.9	0.083	1429	52.2	0.12	2733.4
05	12.39	67.7	0.12	0.13	2463.6	123.3	71.6	0.078	1350	57.1	0.13	2904.1
06	12.70	88.0	0.15	0.13	3423.9	123.5	37.2	0.038	858	81.5	0.19	4341.6
07	12.34	96.8	0.17	0.13	3887.4	123.9	33.8	0.036	819	71.5	0.17	4003.5
08	12.45	100.0	0.17	0.13	4026.6	124.4	29.6	0.031	726	67.6	0.16	3794.5
09	12.11	82.0	0.14	0.13	3166.7	123.6	47.5	0.052	1037	62.4	0.15	3369.2
10	12.39	78.3	0.13	0.14	3057.5	124.4	35.9	0.038	837	62.2	0.15	3406.1
11	11.97	70.6	0.13	0.13	2743.6	123.9	40.6	0.046	853	57.5	0.14	3128.2
12	12.21	81.9	0.14	0.14	2969.4	124.0	41.3	0.047	804	54.7	0.13	2867.1
13	11.79	81.4	0.15	0.14	3105.4	124.3	44.1	0.050	927	50.0	0.12	2737.7
14	11.81	75.5	0.14	0.14	2779.9	124.2	53.4	0.061	1069	51.1	0.13	2530.3
15	11.68	60.6	0.11	0.14	2003.1	122.9	60.5	0.069	1110	46.2	0.12	2131.5
16	12.30	80.7	0.14	0.13	2994.7	122.0	51.7	0.057	1012	62.7	0.15	3110.4
17	11.82	62.0	0.11	0.13	2319.2	120.4	43.3	0.049	941	26.3	0.06	1435.5
18	11.51	85.1	0.16	0.13	3283.7	120.9	41.7	0.050	923	41.4	0.10	2272.1
19	12.17	95.0	0.17	0.14	3689.3	122.0	39.2	0.042	893	64.8	0.16	3387.3
20	12.67	91.2	0.15	0.14	3764.2	123.4	28.5	0.029	716	68.8	0.16	3968.7
21	12.14	83.7	0.15	0.14	3379.0	124.7	38.4	0.042	929	57.8	0.14	3285.6
22	12.00	82.2	0.15	0.14	3253.9	125.6	37.5	0.042	882	58.3	0.14	3221.0
23	12.41	90.2	0.16	0.14	3629.8	126.4	32.2	0.034	788	67.0	0.16	3762.6
24	12.28	95.5	0.17	0.14	3847.2	127.8	37.0	0.040	895	61.4	0.14	3432.3
25	12.02	98.5	0.17	0.14	3905.8	129.4	46.0	0.053	1003	58.4	0.14	3275.7
26	12.22	80.6	0.14	0.14	3022.5	129.1	41.6	0.047	867	67.1	0.16	3577.7
27	12.21	81.2	0.14	0.14	2966.7	129.7	48.8	0.055	1006	52.9	0.12	2809.7
28	12.47	73.8	0.13	0.14	2834.2	128.9	44.9	0.049	972	57.4	0.13	3130.5
AVG	12.16	80.6	0.14		3101.4		45.8	0.051	974	57.5	0.14	3097.0
TONS YTD					91.3				28			101
12-MONTH ROLLING AVG											0.15SO2 lb/mmbtu	12-Months Rolling
Avg Info: Valid Days = 25 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS	LB/MMBTU	LB/HR	TONS/YR
NOX	0.17 30-DRA	180.7 30-DRA	736.1
SO2	0.20 12-MRA	NONE	866
CO	NONE	NONE	758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1C MONTHLY EMISSIONS REPORT FOR FEBRUARY 1998
REPORTING DATE, TIME: 01/15/1999, 09:57

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.58	75.0	0.13	0.14	2839.8	136.7	40.7	0.044	896	57.5	0.13	3116.9
02	12.60	66.0	0.11	0.14	2394.9	134.8	73.4	0.079	1413	48.1	0.11	2494.5
03	12.68	75.2	0.13	0.14	2773.5	133.8	76.3	0.083	1556	52.7	0.12	2854.7
04	12.72	87.1	0.14	0.14	3230.6	132.8	78.3	0.084	1596	48.9	0.11	2652.6
05	12.59	69.7	0.12	0.14	2495.9	131.3	82.4	0.089	1594	54.9	0.12	2813.3
06	12.93	87.5	0.14	0.14	3328.0	130.6	45.8	0.047	1051	73.4	0.17	3913.8
07	13.03	94.8	0.16	0.14	3679.9	130.7	41.2	0.041	964	73.5	0.17	3958.2
08	13.02	111.4	0.18	0.14	4271.5	131.5	40.0	0.040	924	69.2	0.16	3728.1
09	12.72	91.1	0.15	0.14	3282.6	132.5	49.7	0.052	1060	56.4	0.13	2945.4
10	12.97	88.1	0.15	0.14	3350.6	132.6	35.4	0.036	809	71.2	0.16	3809.5
11	12.85	84.5	0.14	0.14	3149.6	132.3	48.7	0.053	1032	61.7	0.14	3300.9
12	12.73	83.5	0.14	0.14	3036.6	132.4	58.6	0.064	1212	52.8	0.12	2855.0
13	12.66	91.9	0.15	0.14	3415.2	133.0	49.4	0.054	1033	53.3	0.12	2856.5
14	12.34	87.9	0.15	0.14	3151.1	132.9	61.9	0.068	1242	42.8	0.10	2213.5
15	11.83	74.6	0.13	0.14	2465.5	132.0	74.6	0.085	1430	33.4	0.08	1674.3
16	12.59	65.6	0.11	0.14	2408.9	130.5	63.4	0.070	1300	60.3	0.14	3133.4
17	12.12	80.0	0.14	0.14	2867.3	129.3	58.8	0.064	1218	34.1	0.08	1823.0
18	12.28	95.2	0.16	0.14	3554.8	129.5	58.4	0.067	1198	52.0	0.12	2775.5
19	12.80	96.9	0.16	0.14	3649.2	130.1	42.8	0.044	978	64.9	0.15	3425.6
20	10.86	99.0	0.19	0.14D	2757.3	130.1D	197.1	0.723	2444	40.0	0.09	1625.4
21	12.85	76.0	0.13	0.14	2959.6	130.2	50.4	0.052	1168	61.8	0.14	3369.8
22	12.82	88.5	0.15	0.14	3378.1	130.2	42.6	0.044	971	55.6	0.13	3000.4
23	13.26	93.6	0.15	0.14	3607.4	131.5	39.3	0.039	927	72.4	0.16	3917.8
24	13.09	94.1	0.16	0.14	3686.5	132.3	44.3	0.045	1041	66.3	0.15	3605.6
25	13.01	99.1	0.16	0.14	3696.0	133.5	57.6	0.061	1222	63.2	0.14	3453.9
26	13.21	91.4	0.15	0.14	3317.3	133.8	54.1	0.057	1105	68.6	0.15	3579.9
27	13.03	85.8	0.14	0.14	3053.8	133.7	57.7	0.061	1177	51.3	0.11	2660.5
28	12.94	67.8	0.11	0.14	2461.9	133.0	64.5	0.069	1374	57.7	0.12	3071.1
AVG	12.68	85.8	0.14		3152.3		60.3	0.083	1212	57.1	0.13	3022.5
TONS YTD					95.0				31			99

12-MONTH ROLLING AVG

0.14SO2 lb/mmbtu 12-Months Rolling

Avg Info: Valid Days = 25 - Valid Months = 0

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS	LB/MMBTU	LB/HR	TONS/YR
NOX	0.17 30-DRA	180.7 30-DRA	736.1
SO2	0.20 12-MRA	NONE	866
CO	NONE	NONE	758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1A MONTHLY EMISSIONS REPORT FOR MARCH 1998
REPORTING DATE, TIME: 01/15/1999, 09:59

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.82	69.8	0.12	0.14	2748.4	134.2	74.2	0.077	1658	55.9	0.13	3120.6
02	12.79	71.8	0.12	0.14	2834.4	133.8	75.0	0.078	1641	54.7	0.13	3006.8
03	12.86	82.4	0.14	0.14	3283.5	133.9	63.2	0.065	1474	62.2	0.14	3429.5
04	13.03	93.7	0.15	0.14	3723.1	135.0	64.3	0.065	1510	67.2	0.15	3666.0
05	13.06	90.7	0.15	0.14	3683.3	135.6	51.0	0.051	1255	68.7	0.16	3919.1
06	12.95	84.4	0.14	0.14	3257.3	135.9	67.7	0.069	1411	50.9	0.12	2736.2
07	12.95	75.2	0.12	0.14	2846.1	136.2	72.8	0.075	1514	48.9	0.11	2752.8
08	13.28	79.6	0.13	0.14	3036.1	135.3	75.2	0.075	1664	47.2	0.10	2597.7
09	13.11	88.2	0.14	0.14	3518.6	135.7	66.1	0.067	1581	52.2	0.11	2960.4
10	12.85	85.9	0.14	0.14	3518.2	135.2	68.7	0.071	1614	51.8	0.12	3020.8
11	13.26	92.4	0.15	0.14	3922.3	136.6	43.0	0.042	1112	69.5	0.16	4114.4
12	13.02	95.2	0.16	0.14	4075.0	137.4	38.3	0.039	995	69.7	0.16	4142.3
13	13.17	91.0	0.15	0.14	3833.9	138.9	38.0	0.038	975	74.6	0.17	4364.4
14	13.11	87.0	0.14	0.14	3603.3	140.1	48.2	0.048	1212	73.7	0.17	4262.2
15	12.85	76.7	0.13	0.14	3088.2	140.2	49.1	0.050	1182	43.5	0.10	2518.2
16	12.04	63.8	0.11	0.14	2387.4	139.3	84.0	0.092	1765	47.0	0.11	2547.1
17	12.31	66.5	0.12	0.14	2364.8	139.8	96.1	0.103	1930	52.1	0.13	2527.7
18	12.44	72.5	0.13	0.14	2469.7	138.9	64.3	0.067	1279	69.9	0.17	3245.2
19	12.44	95.9	0.16	0.14	3179.9	138.6	70.3	0.075	1333	64.4	0.15	2937.5
20	11.81	71.1	0.13	0.14	2348.6	138.3	89.9	0.105	1612	49.9	0.12	2457.5
21	12.46	69.3	0.12	0.14	2434.2	137.0	98.2	0.104	1964	68.7	0.16	3280.6
22	12.41	67.9	0.12	0.14	2235.8	134.3	104.6	0.114	1968	63.3	0.15	2926.1
23	12.01	88.8	0.16	0.14	3175.1	133.4	97.0	0.109	1927	58.7	0.14	2929.4
24	12.11	86.6	0.15	0.14	3033.8	133.0	89.4	0.098	1813	66.1	0.16	3179.0
25	13.02	91.5	0.15	0.14	3102.8	131.7	86.9	0.087	1777	80.3	0.18	3765.2
26	12.25	75.1	0.13	0.14	1824.2	130.3	105.5	0.120	1384	63.3	0.15	2083.6
27	12.80	85.5	0.14	0.14	3104.9	129.4	83.4	0.085	1766	76.0	0.18	3767.3
28	12.82	82.6	0.14	0.14	2921.4	128.5	81.7	0.084	1701	78.9	0.18	3825.7
29	12.92	89.4	0.15	0.14	3141.7	128.3	77.1	0.078	1587	79.0	0.18	3812.9
30	12.90	86.0	0.14	0.14	2945.9	128.5	84.9	0.086	1725	73.5	0.17	3496.2
31	13.18	99.2	0.16	0.14	3421.1	129.7	63.2	0.063	1305	80.7	0.18	3912.3
AVG	12.74	82.4	0.14		3066.5		73.3	0.077	1537	63.3	0.15	3267.9
TONS YTD					143.5				62			152
12-MONTH ROLLING AVG												0.16SO2 lb/mmbtu 12-Months Rolling
Avg Info: Valid Days = 28 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1B MONTHLY EMISSIONS REPORT FOR MARCH 1998
REPORTING DATE, TIME: 01/15/1999, 09:59

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.19	67.0	0.12	0.14	2554.1	128.3	42.8	0.047	916	59.6	0.14	3132.9
02	12.30	82.0	0.14	0.14	3147.4	128.7	42.1	0.046	895	67.1	0.16	3521.5
03	12.50	88.3	0.15	0.14D	3107.5	128.7D	43.6	0.046	879	71.9	0.17	3446.2
04	12.10	81.1	0.14	0.14	3142.9	129.1	40.3	0.044	912	66.7	0.16	3602.5
05	12.25	88.3	0.15	0.14	3500.4	130.7	28.6	0.031	683	65.1	0.16	3634.0
06	12.14	75.0	0.13	0.14	2765.2	131.0	47.1	0.053	967	53.1	0.13	2861.3
07	12.30	76.6	0.13	0.14	2839.1	131.4	53.5	0.059	1061	49.1	0.11	2608.7
08	12.05	80.9	0.14	0.14	3110.1	132.3	45.9	0.050	1002	58.2	0.14	3151.0
09	12.01	85.2	0.15	0.14	3455.4	132.3	44.7	0.050	1055	54.0	0.13	3089.2
10	11.69	72.4	0.13	0.14	2955.5	131.0	48.6	0.055	1115	52.7	0.13	3043.7
11	11.53	89.5	0.17	0.14	3952.4	130.9	24.6	0.028	653	69.6	0.18	4273.9
12	11.95	81.7	0.15	0.14	3443.4	131.3	23.6	0.026	606	65.5	0.16	3864.8
13	11.81	85.5	0.16	0.14	3657.5	132.1	22.0	0.024	571	68.7	0.17	4076.6
14	11.59	85.4	0.16	0.14	3663.9	133.4	26.2	0.030	679	66.4	0.17	3966.0
15	11.32	71.5	0.13	0.14	3006.6	133.5	27.6	0.032	693	52.2	0.14	3105.6
16	11.28	58.2	0.11	0.14	2285.4	132.3	45.7	0.054	999	53.8	0.14	2815.6
17	11.64	51.7	0.09	0.14	1908.7	131.1	56.4	0.064	1140	60.8	0.16	3055.3
18	11.71	55.6	0.10	0.14	1970.3	131.1	52.9	0.059	1077	58.5	0.15	2822.1
19	11.39	71.2	0.13	0.14	2492.8	130.4	52.2	0.061	1071	55.3	0.14	2751.1
20	10.92	55.0	0.11	0.14	1931.5	129.8	95.5	0.126	1887	50.4	0.13	2569.0
21	11.86	74.0	0.13	0.14	2671.0	129.0	67.0	0.076	1415	62.6	0.15	3126.8
22	12.02	68.5	0.12	0.14	2263.3	126.8	71.9	0.082	1380	62.7	0.15	2928.9
23	11.97	73.5	0.13	0.14	2500.4	125.1	83.7	0.099	1585	61.8	0.15	2970.6
24	11.99	76.6	0.14	0.14	2638.3	124.0	64.4	0.072	1298	65.8	0.16	3254.8
25	12.19	80.4	0.14	0.14	2785.2	123.4	58.0	0.062	1209	71.5	0.18	3426.8
26	11.59	86.1	0.16	0.14	3131.1	122.7	65.6	0.078	1330	60.7	0.15	3125.6
27	11.58	72.5	0.13	0.14	2677.6	121.1	39.4	0.044	848	68.7	0.18	3503.2
28	11.34	57.5	0.11	0.13	2112.8	118.6	57.7	0.067	1240	66.5	0.18	3364.1
29	11.67	80.0	0.15	0.13	2829.5	118.3	54.7	0.061	1171	73.0	0.19	3615.7
30	11.86	79.6	0.14	0.13	2836.7	118.1	59.6	0.066	1259	70.5	0.18	3438.1
31	11.76	67.9	0.12	0.13	2405.2	117.5	34.0	0.038	727	63.9	0.16	3125.8
AVG	11.82	74.8	0.13		2830.4		49.0	0.056	1043	62.1	0.15	3266.8
TONS YTD					135.2				44			151
12-MONTH ROLLING AVG												0.15SO2 lb/mmbtu 12-Months Rolling
Avg Info: Valid Days = 28 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS	LB/MMBTU	LB/HR	TONS/YR
NOX	0.17 30-DRA	180.7 30-DRA	736.1
SO2	0.20 12-MRA	NONE	866
CO	NONE	NONE	758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1C MONTHLY EMISSIONS REPORT FOR MARCH 1998
REPORTING DATE, TIME: 01/15/1999, 09:59

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.67	73.7	0.12	0.14	2715.7	131.6	60.9	0.065	1281	50.7	0.11	2691.2
02	12.50	98.7	0.17	0.14	3791.5	132.6	56.0	0.061	1171	51.4	0.12	2852.3
03	12.53	73.4	0.13	0.14	2600.6	132.0	39.6	0.042	814	62.7	0.15	3077.1
04	12.37	73.5	0.13	0.14	2827.6	131.9	43.1	0.046	969	61.7	0.15	3304.2
05	12.97	86.6	0.14	0.14	3254.8	133.1	41.5	0.042	957	68.3	0.16	3602.2
06	12.89	77.6	0.13	0.14	2790.5	133.2	66.7	0.070	1327	54.6	0.12	2824.8
07	12.93	86.7	0.14	0.14	3114.5	133.0	62.2	0.065	1219	50.8	0.11	2667.4
08	13.16	83.1	0.13	0.14	3009.5	133.7	53.1	0.054	1127	62.5	0.14	3232.9
09	12.75	87.5	0.15	0.14	3439.6	133.9	42.5	0.044	996	57.4	0.13	3220.8
10	12.54	95.3	0.16	0.14	3718.2	133.9	43.8	0.047	988	55.1	0.13	3120.6
11	12.79	101.1	0.17	0.14	4144.4	133.7	30.1	0.031	748	72.5	0.17	4127.9
12	12.97	95.5	0.16	0.14	3859.0	134.6	28.2	0.028	689	77.8	0.18	4327.5
13	12.98	91.6	0.15	0.14	3681.3	135.0	27.2	0.027	654	76.4	0.18	4247.1
14	13.23	96.8	0.16	0.14	3811.3	135.9	27.8	0.027	670	78.6	0.18	4309.9
15	12.67	81.6	0.14	0.14	3130.6	136.1	28.1	0.029	648	56.6	0.13	3080.0
16	11.83	74.0	0.13	0.14	2715.0	135.1	63.7	0.071	1347	35.3	0.09	1891.0
17	12.22	65.6	0.11	0.14	2283.8	133.9	72.7	0.079	1444	61.7	0.15	2966.8
18	12.54	68.0	0.12	0.14	2281.9	133.6	53.6	0.056	1044	69.3	0.16	3149.7
19	12.27	76.7	0.13	0.14	2553.8	133.8	59.1	0.064	1137	60.6	0.15	2822.3
20	11.65	77.2	0.14	0.14	2610.6	133.5	97.6	0.118	1820	60.9	0.15	2912.8
21	12.71	81.4	0.14	0.14	2774.6	132.4	82.0	0.086	1603	68.2	0.16	3240.6
22	12.74	79.1	0.13	0.14	2471.2	130.6	78.3	0.083	1412	61.2	0.14	2760.4
23	12.61	87.5	0.15	0.14	2870.6	130.4	83.2	0.091	1488	66.5	0.15	3084.8
24	12.24	88.1	0.15	0.14	3027.7	129.9	65.2	0.071	1290	56.1	0.13	2795.2
25	12.67	94.6	0.16	0.14	3239.8	129.4	55.7	0.057	1154	77.1	0.18	3649.9
26	11.63	95.1	0.18	0.14	3486.1	129.2	77.3	0.091	1556	56.2	0.14	2881.5
27	12.21	82.0	0.14	0.14	3079.8	128.3	57.3	0.062	1269	73.7	0.18	3819.4
28	12.20	69.2	0.12	0.14	2559.0	127.2	54.8	0.059	1202	72.4	0.18	3675.7
29	12.46	66.9	0.11	0.14	2403.6	126.3	53.6	0.056	1144	75.3	0.18	3759.8
30	12.19	74.1	0.13	0.14	2726.1	126.7	50.7	0.055	1087	65.9	0.16	3296.9
31	12.38	82.5	0.14	0.14	3145.9	127.3	37.6	0.040	876	77.4	0.18	4069.0
AVG	12.53	82.7	0.14		3036.1		54.6	0.059	1133	63.7	0.15	3273.0
TONS YTD					142.1				49			150
12-MONTH ROLLING AVG												0.14SO2 lb/mmbtu 12-Months Rolling
Avg Info: Valid Days = 28 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1A MONTHLY EMISSIONS REPORT FOR APRIL 1998
REPORTING DATE, TIME: 01/15/1999, 10:00

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	13.18	76.3	0.12	0.14	2833.1	129.6	53.8	0.053	1217	73.2	0.17	3792.9
02	12.71	47.9	0.08	0.14	1633.6	127.2	77.6	0.080	1580	67.5	0.16	3275.8
03	13.24	79.5	0.13	0.14	3043.2	126.2	75.2	0.078	1626	70.3	0.15	3766.9
04	13.48	100.0	0.16	0.14	3879.9	126.3	50.4	0.049	1177	82.2	0.18	4389.1
05	13.34	104.8	0.17	0.14	4012.0	127.3	51.1	0.050	1179	73.2	0.16	3909.7
06	13.27	89.7	0.14	0.14	3265.0	127.9	51.8	0.052	1129	67.7	0.15	3549.0
07	13.58	105.9	0.17	0.14	4061.6	129.3	41.3	0.040	958	75.9	0.17	4043.1
08	13.64	100.0	0.16	0.14	3712.1	129.6	41.0	0.039	927	74.7	0.16	3866.2
09	13.38	95.0	0.15	0.14	3554.2	129.9	43.4	0.042	976	75.3	0.17	3877.6
10	13.06	114.5	0.19	0.14	4432.2	130.7	40.9	0.041	965	72.4	0.16	3915.3
11	12.65	85.1	0.14	0.14	3244.7	129.5	49.0	0.051	1073	56.5	0.13	3073.9
12	12.53	90.5	0.15	0.14	3469.5	129.0	53.2	0.057	1145	69.0	0.16	3662.5
13	12.74	95.1	0.16	0.14	3689.7	129.1	57.6	0.062	1292	70.0	0.17	3842.9
14	12.94	86.3	0.14	0.14	3164.2	129.2	48.5	0.050	1037	55.8	0.13	2942.9
15	13.70	73.4	0.11	0.14	2857.8	129.8	42.9	0.041	1016	85.2	0.19	4612.5
16	13.31	92.9	0.15	0.14	3532.1	131.3	51.1	0.051	1147	66.1	0.15	3563.8
17	13.29	106.0	0.17	0.15	4015.6	133.6	37.6	0.037	864	70.2	0.16	3746.3
18	13.12	99.9	0.16	0.15	3814.5	134.5	44.3	0.044	1026	67.6	0.15	3656.9
19	13.28	95.0	0.15	0.15	3720.1	136.4	43.5	0.043	1031	70.5	0.16	3892.7
20	13.10	94.2	0.15	0.15	3810.0	138.1	43.5	0.044	1069	67.6	0.15	3822.7
21	13.36	107.2	0.17	0.15	4193.8	140.7	30.0	0.029	717	82.6	0.18	4495.6
22	13.16	111.2	0.18	0.15	4176.7	142.2	30.2	0.030	691	74.6	0.17	3905.9
23	12.83	92.5	0.15	0.15	3421.1	142.8	45.0	0.046	975	66.5	0.15	3367.0
24	12.97	87.7	0.14	0.15	3278.0	143.1	48.6	0.050	1039	69.1	0.16	3554.6
25	12.81	89.6	0.15	0.15	3334.0	143.8	46.6	0.049	1010	48.4	0.11	2616.3
26	12.70	97.5	0.16	0.15	3722.3	144.7	46.0	0.049	1014	55.7	0.13	3023.7
27	13.19	98.2	0.16	0.15	3820.6	146.0	33.5	0.033	786	70.2	0.16	3819.0
28	13.30	98.7	0.16	0.15	3817.9	147.0	28.4	0.028	665	70.2	0.15	3715.1
29	13.30	95.6	0.15	0.15	3642.1	148.0	28.4	0.028	657	83.5	0.19	4418.2
30	13.29	101.0	0.16	0.15	3834.0	148.5	35.0	0.034	810	77.4	0.17	4110.7

AVG	13.15	93.7	0.15		3566.2		45.6	0.046	1027	70.3	0.16	3741.0
TONS YTD					196.9				78			208
12-MONTH ROLLING AVG												0.16SO2 lb/mmmtu 12-Months Rolling

Avq Info: Valid Days = 26 - Valid Months = 0

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS		LB/MMBTU	LB/HR	TONS/YR
NOX	0.17 30-DRA		180.7 30-DRA	736.1
SO2	0.20 12-MRA		NONE	866
CO	NONE		NONE	758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1B MONTHLY EMISSIONS REPORT FOR APRIL 1998
REPORTING DATE, TIME: 01/15/1999, 10:00

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.09	88.0	0.16	0.14	3355.7	118.6	47.6	0.052	1110	69.8	0.17	3669.4
02	11.68	72.7	0.13	0.14	2736.2	118.0	45.8	0.052	1028	60.8	0.15	3193.2
03	12.42	76.3	0.13	0.13	2917.4	117.6	55.7	0.062	1221	68.3	0.16	3690.4
04	12.56	110.0	0.19	0.14	4396.1	118.6	29.3	0.031	711	76.4	0.18	4249.1
05	12.36	89.1	0.15	0.14	3485.2	119.5	23.9	0.025	558	75.2	0.18	4116.0
06	12.34	88.6	0.15	0.14	3325.8	120.2	35.1	0.038	794	63.7	0.15	3405.0
07	12.57	96.6	0.17	0.14	3879.1	121.3	29.3	0.031	717	70.0	0.16	3895.3
08	12.78	95.6	0.16	0.14	3755.1	121.7	27.2	0.028	649	76.7	0.18	4207.0
09	12.91	91.1	0.15	0.14	3477.3	122.7	23.3	0.024	545	82.3	0.19	4345.3
10	12.39	93.7	0.16	0.14	3715.5	122.4	31.6	0.034	766	69.5	0.16	3904.4
11	12.07	85.3	0.15	0.14	3264.7	122.1	43.1	0.048	955	61.6	0.15	3307.3
12	12.17	95.5	0.17	0.14	3714.2	122.2	42.3	0.047	921	71.4	0.17	3838.3
13	12.03	75.3	0.13	0.14	2934.0	121.2	42.9	0.048	941	53.3	0.13	3048.3
14	12.29	93.7	0.16	0.14	3538.3	121.9	41.0	0.045	881	59.9	0.14	3153.1
15	12.55	64.1	0.11	0.14	2632.1	122.3	24.5	0.025	603	82.6	0.20	4681.2
16	12.31	97.6	0.17	0.14	3876.7	125.0	33.6	0.037	788	71.6	0.17	4001.2
17	12.35	91.3	0.16	0.14	3623.7	127.4	29.4	0.031	708	71.7	0.17	3950.6
18	12.24	79.0	0.14	0.14	3168.6	128.3	35.8	0.039	864	62.4	0.15	3499.1
19	12.34	92.2	0.16	0.15	3772.3	130.9	33.4	0.036	822	69.7	0.17	4001.3
20	12.55	90.9	0.16	0.15	3800.4	132.2	28.3	0.030	707	73.8	0.17	4282.1
21	12.63	94.9	0.16	0.15	3839.9	134.2	25.3	0.026	626	77.5	0.18	4388.8
22	12.57	92.6	0.16	0.15	3540.5	135.8	21.9	0.023	506	76.5	0.18	4077.1
23	12.33	89.5	0.16	0.15	3462.7	137.0	26.6	0.028	592	68.3	0.17	3610.2
24	12.22	91.6	0.16	0.15	3580.5	138.1	35.7	0.039	791	69.3	0.17	3763.6
25	11.92	87.1	0.16	0.15	3404.6	138.5	32.6	0.037	769	53.7	0.13	3038.0
26	12.06	72.3	0.13	0.15	2864.4	138.8	32.4	0.036	736	65.0	0.16	3581.3
27	12.26	90.2	0.16	0.15	3646.6	141.0	25.3	0.027	630	73.8	0.18	4170.6
28	12.46	93.6	0.16	0.15	3807.6	142.4	19.7	0.021	487	67.7	0.16	3864.5
29	12.27	84.8	0.15	0.15	3441.9	143.2	15.8	0.017	385	73.6	0.18	4138.9
30	12.33	90.2	0.16	0.15	3639.1	145.1	23.1	0.024	569	79.9	0.19	4463.7
AVG	12.34	88.4	0.15		3486.5		32.0	0.035	746	69.9	0.17	3851.1
TONS YTD					187.4				55			209
12-MONTH ROLLING AVG												0.16SO2 lb/mmbtu 12-Months Rolling
Avg Info: Valid Days = 26 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
 PSD-FL-137

BOILER 1C MONTHLY EMISSIONS REPORT FOR APRIL 1998
 REPORTING DATE, TIME: 01/15/1999, 10:00

Boiler												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.76	87.4	0.15	0.14	3115.2	126.3	66.5	0.068	1422	80.0	0.19	3944.0
02	13.32	90.6	0.15	0.14	3413.4	127.0	54.7	0.054	1227	79.4	0.18	4209.7
03	13.28	87.8	0.14	0.14	3438.1	127.8	47.4	0.047	1066	81.8	0.18	4450.2
04	13.12	110.1	0.18	0.14	4368.6	129.1	32.4	0.032	778	79.0	0.18	4344.4
05	12.71	98.3	0.17	0.14	3860.7	130.5	29.1	0.030	682	69.6	0.16	3826.9
06	12.69	93.4	0.16	0.14	3585.6	131.1	40.2	0.043	912	66.4	0.15	3624.7
07	13.28	95.9	0.15	0.15	3860.7	132.3	26.1	0.026	640	80.1	0.18	4502.3
08	13.52	94.8	0.15	0.15	3711.8	132.7	26.8	0.026	639	81.4	0.18	4429.5
09	13.74	98.7	0.15	0.15	3680.6	133.0	28.0	0.026	639	89.3	0.19	4656.5
10	13.32	101.5	0.16	0.15	3977.2	132.8	29.2	0.029	687	75.3	0.17	4136.6
11	13.07	94.7	0.15	0.14	3589.3	132.3	52.3	0.054	1116	60.2	0.13	3285.5
12	13.01	95.9	0.16	0.15	3724.4	132.4	52.9	0.055	1114	66.3	0.15	3599.8
13	12.79	90.8	0.15	0.14	3607.7	132.1	50.9	0.054	1103	58.6	0.13	3328.2
14	12.15	99.3	0.17	0.15	3820.5	133.1	50.4	0.057	1088	51.4	0.12	2875.4
15	10.99	103.7	0.18	0.15D	3495.0	133.1D	219.3	1.051	3285	70.3	0.16	3313.3
16	13.13	113.0	0.18	0.15	4433.8	135.4	40.5	0.042	923	71.4	0.16	3929.1
17	13.31	106.5	0.17	0.15	4196.8	138.1	37.1	0.036	887	80.4	0.18	4392.9
18	13.23	96.8	0.16	0.15	3828.3	140.3	40.0	0.040	956	72.2	0.16	3951.4
19	13.36	96.5	0.15	0.15	3796.7	142.0	38.2	0.038	905	73.1	0.16	4076.5
20	13.29	102.8	0.17	0.15	4191.3	143.9	35.7	0.035	880	72.8	0.16	4136.2
21	13.28	92.1	0.15	0.15	3651.5	145.0	28.3	0.028	683	80.8	0.18	4444.8
22	13.15	103.8	0.17	0.15	3961.2	147.2	32.8	0.033	763	81.2	0.18	4315.5
23	13.00	91.2	0.15	0.15	3406.8	148.0	44.8	0.046	959	66.4	0.15	3459.3
24	12.95	103.1	0.17	0.15	3905.7	149.2	40.9	0.042	882	73.0	0.16	3885.6
25	12.71	111.6	0.19	0.16#	4328.7	150.7	39.3	0.042	891	55.3	0.12	3083.6
26	13.11	87.6	0.14	0.15	3342.6	150.6	49.3	0.052	1089	59.1	0.13	3241.0
27	13.44	96.3	0.15	0.16#	3790.0	151.6	27.5	0.027	663	76.8	0.17	4236.3
28	13.26	99.3	0.16	0.16#	3918.4	153.5	27.0	0.027	647	73.0	0.16	3985.5
29	13.41	91.0	0.15	0.16#	3594.8	155.2	24.3	0.024	592	82.8	0.18	4576.7
30	13.62	92.0	0.15	0.16#	3595.7	156.6	26.8	0.026	631	85.3	0.19	4597.9

AVG 13.07 97.6 0.16 3773.0 44.6 0.073 958 73.1 0.16 3961.3
 TONS YTD 198.5 63 209
 12-MONTH ROLLING AVG 0.15SO2 lb/MMBTU 12-Months Rolling
 Avg Info: Valid Days = 26 - Valid Months = 0

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA
 SO2 0.20 12-MRA
 CO NONE

LB/MMBTU
 LB/HR
 TONS/YR
 180.7 30-DRA 736.1
 NONE 866
 NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1A MONTHLY EMISSIONS REPORT FOR MAY 1998
REPORTING DATE, TIME: 01/15/1999, 10:01

----- Boiler -----

DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	11.53	77.6	0.15	0.15D	494.7	148.5D	69.8	0.080	256	16.9	0.05	147.1
02	--	--	--	0.15D	0.0	148.5D	--	--	0	--	--	0.0
03	--	--	--	0.15D	0.0	148.5D	--	--	0	--	--	0.0
04	--	--	--	0.15D	0.0	148.5D	--	--	0	--	--	0.0
05	--	--	--	0.15D	0.0	148.5D	--	--	0	--	--	0.0
06	--	--	--	0.15D	0.0	148.5D	--	--	0	--	--	0.0
07	--	--	--	0.15D	0.0	148.5D	--	--	0	--	--	0.0
08	0.03	0.1	--	0.16D#	0.0	153.6D	0.0	--	0	0.0	--	0.0
09	5.60	81.3	0.21	0.16D#	1685.6	153.6D	112.2	0.401	1216	15.8	0.07	436.9
10	11.42	39.9	0.08	0.15	1060.5	149.5	132.9	0.153	2115	46.0	0.12	1623.5
11	12.10	36.2	0.06	0.15	964.6	144.9	91.5	0.099	1489	71.7	0.18	2702.8
12	11.99	29.7	0.05	0.15	783.0	141.1	83.9	0.091	1361	64.0	0.16	2347.5
13	11.81	32.3	0.06	0.14	833.7	136.1	89.9	0.099	1410	67.4	0.17	2425.6
14	12.04	30.0	0.05	0.14	756.7	131.5	95.6	0.104	1474	56.4	0.14	1999.4
15	12.22	61.9	0.11	0.14	1623.9	128.3	89.5	0.096	1441	69.1	0.17	2566.0
16	11.15	72.7	0.14	0.14	2450.5	125.2	137.8	0.254	1849	50.2	0.13	2341.6
17	12.86	97.0	0.16	0.14	3839.8	126.2	51.0	0.052	1101	69.5	0.16	3827.8
18	12.87	96.7	0.16	0.14	3825.2	126.9	45.4	0.046	1070	77.5	0.18	4259.5
19	12.63	94.3	0.16	0.14	3745.0	127.0	49.0	0.051	1158	75.0	0.17	4162.2
20	12.76	90.1	0.15	0.14	3595.7	127.5	40.7	0.042	990	76.7	0.18	4254.1
21	12.95	98.0	0.16	0.14	3955.0	129.2	41.0	0.041	1013	78.1	0.18	4414.2
22	13.04	101.1	0.17	0.14	3971.2	130.1	34.1	0.034	816	83.4	0.19	4531.4
23	13.04	91.9	0.15	0.14	3557.5	129.3	45.2	0.045	1049	73.7	0.17	4015.2
24	13.16	88.3	0.14	0.14	3381.5	128.7	43.0	0.043	1013	80.0	0.18	4266.9
25	13.13	88.5	0.14	0.14	3442.0	128.2	51.3	0.051	1204	78.4	0.18	4252.5
26	13.09	93.5	0.15	0.14	3754.2	128.4	40.5	0.040	981	81.1	0.18	4498.9
27	13.02	93.8	0.15	0.14	3647.9	127.8	44.3	0.044	1055	81.2	0.19	4405.6
28	12.84	96.2	0.16	0.14	3717.3	127.1	45.0	0.046	1047	75.4	0.18	4043.2
29	12.86	93.8	0.16	0.14	3579.5	127.4	47.6	0.049	1087	76.5	0.18	4049.9
30	12.85	89.7	0.15	0.14	3450.9	127.9	46.4	0.047	1081	78.0	0.18	4163.0
31	12.97	109.0	0.18	0.14	4342.4	129.5	40.4	0.041	979	79.3	0.18	4432.3
AVG	11.76	75.3	0.14		2143.8		62.7	0.085	911	64.9	0.16	2586.0
TONS YTD					230.4				92			248
12-MONTH ROLLING AVG												0.15SO2 lb/mmbtu 12-Months Rolling
Avg Info: Valid Days = 19 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
 PSD-FL-137

BOILER 1B MONTHLY EMISSIONS REPORT FOR MAY 1998
 REPORTING DATE, TIME: 01/15/1999, 10:01

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	10.29	66.4	0.14	0.15D	510.9	145.1D	59.2	0.077	265	40.9	0.12	421.8
02	--	--	--	0.15D	0.0	145.1D	--	--	0	--	--	0.0
03	--	--	--	0.15D	0.0	145.1D	--	--	0	--	--	0.0
04	--	--	--	0.15D	0.0	145.1D	--	--	0	--	--	0.0
05	--	--	--	0.15D	0.0	145.1D	--	--	0	--	--	0.0
06	--	--	--	0.15D	0.0	145.1D	--	--	0	--	--	0.0
07	--	--	--	0.15D	0.0	145.1D	--	--	0	--	--	0.0
08	--	--	--	0.15D	0.0	147.5D	--	--	0	1.7	--	0.0
09	--	--	--	0.15D	0.0	147.5D	--	--	0	--	--	0.0
10	--	--	--	0.15D	0.0	147.5D	--	--	0	--	--	0.0
11	--	--	--	0.15D	0.0	147.5D	--	--	0	--	--	0.0
12	--	--	--	0.15D	0.0	147.5D	--	--	0	--	--	0.0
13	--	--	--	0.15D	0.0	147.5D	--	--	0	--	--	0.0
14	1.08	0.0	0.00	0.15D	0.0	147.5D	38.6	0.368	64	0.0	0.00	0.0
15	1.93	3.7	0.03	0.15D	95.5	147.5D	285.5	1.303	4683	4.9	0.05	181.6
16	11.27	99.0	0.18	0.15	3583.3	146.5	169.4	0.481	3317	40.1	0.09	2231.1
17	12.89	87.0	0.14	0.15	3398.4	146.5	35.5	0.037	767	72.7	0.17	3879.4
18	12.77	96.9	0.16	0.15	3751.6	147.3	35.8	0.037	836	75.8	0.18	4095.0
19	12.05	80.0	0.14	0.15D	1295.7	147.3D	54.2	0.059	499	71.5	0.18	1588.2
20	--	--	--	0.15D	0.0	147.3D	--	--	0	--	--	0.0
21	--	--	--	0.15D	0.0	147.3D	--	--	0	--	--	0.0
22	9.28	61.7	0.11	0.15D	1850.4	147.3D	176.3	0.540	2397	24.1	0.07	1106.0
23	12.76	85.7	0.14	0.15	3398.3	146.5	31.9	0.033	753	77.9	0.18	4259.3
24	12.83	93.2	0.16	0.15	3675.0	146.4	32.8	0.033	784	77.8	0.18	4262.6
25	12.85	96.7	0.16	0.15	3816.3	146.6	32.7	0.033	781	76.4	0.18	4201.4
26	12.84	95.9	0.16	0.15	3730.8	146.8	33.0	0.034	786	71.5	0.17	3888.1
27	13.05	96.6	0.16	0.15	3800.3	147.7	35.8	0.036	854	75.4	0.17	4086.2
28	12.99	95.8	0.16	0.15	3697.9	147.9	38.9	0.039	910	82.1	0.19	4394.9
29	12.88	94.0	0.16	0.15	3586.1	149.0	40.4	0.041	927	76.4	0.18	4080.2
30	12.99	101.3	0.17	0.15	3895.3	149.8	37.4	0.038	870	77.6	0.18	4122.6
31	13.02	99.4	0.16	0.16#	3966.1	152.0	30.3	0.030	731	78.6	0.18	4355.8

AVG 11.05 79.6 0.14 1550.1 68.7 0.189 652 57.0 0.15 1650.1
 TONS YTD 211.6 64 235

12-MONTH ROLLING AVG 0.16SO2 lb/mmbtu 12-Months Rolling
 Avg Info: Valid Days = 13 - Valid Months = 0

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1C MONTHLY EMISSIONS REPORT FOR MAY 1998
REPORTING DATE, TIME: 01/15/1999, 10:01

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX 30-DRA	NOX MMBTU LB/DAY	NOX 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	10.71	46.2	0.10	0.16#	1279.1	153.9	119.7	0.334	2358	26.7	0.07	1056.0
02	11.32	37.1	0.07	0.15	965.2	151.0	78.8	0.093	1245	54.5	0.15	2017.9
03	11.71	33.5	0.06	0.15	897.8	147.6	51.2	0.057	838	55.4	0.14	2088.4
04	11.68	32.3	0.06	0.15	750.0	144.6	66.8	0.075	928	62.0	0.16	1981.2
05	11.59	35.4	0.07	0.14	970.2	140.0	73.4	0.083	1206	59.6	0.15	2222.4
06	10.68	41.6	0.09	0.14	1046.9	136.1	138.6	0.183	2077	48.9	0.13	1745.5
07	10.83	40.6	0.08	0.14	982.1	132.5	114.4	0.145	1600	58.7	0.16	1955.6
08	0.01	0.0	--	0.14D	0.0	129.5D	0.5	--	0	0.0	--	0.0
09	--	--	--	0.14D	0.0	129.5D	--	--	0	--	--	0.0
10	--	--	--	0.14D	0.0	129.5D	--	--	0	--	--	0.0
11	--	--	--	0.14D	0.0	129.5D	--	--	0	--	--	0.0
12	--	--	--	0.14D	0.0	129.5D	--	--	0	--	--	0.0
13	--	--	--	0.14D	0.0	129.5D	--	--	0	--	--	0.0
14	--	--	--	0.14D	0.0	129.5D	--	--	0	--	--	0.0
15	2.24	19.6	0.15	0.14D	232.6	129.5D	500.9	2.173	3316	4.5	0.05	78.4
16	11.34	129.0	0.25	0.14	4465.0	130.3	176.3	0.461	3388	32.9	0.08	1828.4
17	12.31	87.0	0.15	0.14	3305.4	129.9	56.4	0.061	1237	60.5	0.14	3311.2
18	12.75	97.0	0.16	0.14	3801.5	130.2	51.5	0.053	1208	76.0	0.18	4168.6
19	12.90	108.0	0.18	0.14	4399.8	131.4	48.8	0.050	1180	84.5	0.19	4737.2
20	12.49	102.4	0.18	0.14	4208.3	131.9	40.7	0.043	1014	79.4	0.19	4501.3
21	12.94	101.7	0.17	0.14	4224.4	131.5	42.9	0.043	1090	78.6	0.18	4562.0
22	13.02	98.6	0.16	0.14	3982.8	131.3	34.8	0.035	855	81.3	0.19	4532.4
23	13.06	99.0	0.16	0.14	3799.4	131.2	45.8	0.046	1063	74.3	0.17	4031.2
24	13.03	97.3	0.16	0.14	3820.1	131.3	46.6	0.047	1111	77.5	0.18	4259.9
25	13.01	95.6	0.16	0.14	3851.8	131.0	42.7	0.043	1029	77.8	0.18	4333.7
26	13.15	97.9	0.16	0.14	3965.3	131.6	42.3	0.042	1036	78.1	0.18	4380.1
27	13.03	89.9	0.15	0.14	3488.5	130.9	45.9	0.046	1089	80.0	0.18	4334.6
28	13.06	96.2	0.16	0.14	3704.9	131.4	48.9	0.049	1131	78.7	0.18	4194.3
29	13.18	94.6	0.15	0.14	3590.5	131.0	49.9	0.050	1124	79.3	0.18	4130.1
30	13.00	98.0	0.16	0.14	3741.7	130.4	48.9	0.049	1136	76.6	0.18	4058.4
31	13.18	101.6	0.17	0.14	4048.4	131.5	42.9	0.043	1034	79.7	0.18	4421.5
AVG	11.45	75.2	0.14		2242.6		80.4	0.179	1074	62.6	0.16	2546.1
TONS YTD					233.5				80			249
12-MONTH ROLLING AVG											0.14SO2 lb/mmbtu	12-Months Rolling
Avg Info: Valid Days = 13 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA LB/HR 180.7 30-DRA TONS/YR 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1A MONTHLY EMISSIONS REPORT FOR JUNE 1998
REPORTING DATE, TIME: 01/15/1999, 10:04

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.88	89.7	0.15	0.14	3564.6	129.5	43.9	0.045	1045	78.1	0.18	4276.6
02	13.04	97.4	0.16	0.14	3903.6	129.6	40.6	0.041	992	82.1	0.19	4591.4
03	12.88	91.2	0.15	0.14	3498.6	129.4	41.8	0.042	974	71.9	0.17	3818.5
04	13.00	96.4	0.16	0.14	3734.6	129.7	44.2	0.044	1043	68.9	0.16	3754.9
05	13.03	94.8	0.16	0.14	3873.4	129.5	44.0	0.044	1087	80.3	0.18	4539.5
06	12.82	88.7	0.15	0.14	3296.4	129.8	50.4	0.052	1075	67.3	0.16	3575.5
07	12.80	95.8	0.16	0.14	3786.9	130.7	44.9	0.046	1075	75.8	0.18	4182.8
08	12.91	98.3	0.16	0.14	3066.3	131.6	38.9	0.039	740	80.3	0.19	3502.5
09	13.07	94.6	0.16	0.14	3858.8	135.4	38.4	0.038	949	84.1	0.19	4784.8
10	13.12	91.6	0.15	0.14	3521.4	139.0	45.6	0.045	1053	86.3	0.20	4618.1
11	13.23	103.3	0.17	0.15	4103.2	143.6	38.0	0.037	917	84.9	0.19	4677.6
12	13.04	94.6	0.16	0.15	3886.4	147.7	36.0	0.036	905	84.9	0.19	4851.4
13	13.07	97.7	0.16	0.15	3844.7	152.1	37.4	0.037	892	84.4	0.19	4622.8
14	13.21	98.3	0.16	0.16#	4064.1	155.2	36.6	0.036	921	86.1	0.19	4953.2
15	13.31	99.7	0.16	0.16#	3949.2	157.2	38.6	0.038	927	80.5	0.18	4427.2
16	13.07	90.8	0.15	0.16#	2934.3	156.9	39.2	0.039	774	77.8	0.18	3486.3
17	13.09	90.4	0.15	0.16D#	2900.3	156.9D	38.3	0.038	747	84.6	0.19	3778.7
18	13.11	87.5	0.14	0.16#	3582.0	156.4	38.2	0.038	946	83.9	0.19	4753.7
19	13.28	90.9	0.15	0.16#	3507.2	156.1	35.9	0.035	842	82.7	0.19	4442.5
20	12.98	84.9	0.14	0.16#	3402.4	156.0	42.0	0.042	1021	70.1	0.16	3909.5
21	12.97	80.6	0.13	0.15	3139.0	154.9	44.7	0.045	1016	54.8	0.13	2972.0
22	13.03	88.7	0.15	0.15	3623.9	154.3	42.5	0.043	1060	75.9	0.17	4344.3
23	13.24	88.0	0.14	0.15	3551.3	154.3	35.9	0.035	887	80.8	0.18	4568.0
24	13.11	97.0	0.16	0.15	3917.5	155.1	42.8	0.043	1053	80.3	0.18	4522.7
25	13.15	85.0	0.14	0.15	3361.1	155.2	48.4	0.048	1162	78.7	0.18	4318.2
26	12.99	89.7	0.15	0.15	3537.0	155.0	51.3	0.052	1233	75.2	0.17	4144.0
27	13.22	81.6	0.13	0.15	3126.5	154.4	45.1	0.045	1035	73.3	0.16	3928.7
28	13.27	88.7	0.14	0.15	3589.0	154.0	50.4	0.050	1221	73.1	0.17	4152.3
29	13.34	97.0	0.16	0.15	3918.7	154.3	51.9	0.051	1265	80.8	0.18	4537.9
30	13.17	93.6	0.15	0.15	3754.0	154.4	51.2	0.051	1227	75.5	0.17	4189.7

AVG	13.08	92.2	0.15		3593.2		42.6	0.043	1003	78.1	0.18	4240.8
TONS YTD					284.5				107			312
12-MONTH ROLLING AVG											0.16SO2 lb/mmbtu 12-Months Rolling	
Avg Info: Valid Days = 25 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS	LB/MMBTU	LB/HR	TONS/YR
NOX	0.17 30-DRA	180.7 30-DRA	736.1
SO2	0.20 12-MRA	NONE	866
CO	NONE	NONE	758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1B MONTHLY EMISSIONS REPORT FOR JUNE 1998
REPORTING DATE, TIME: 01/15/1999, 10:04

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.97	94.6	0.16	0.16#	3743.2	152.1	36.6	0.037	871	77.2	0.18	4195.1
02	13.40	106.4	0.17	0.16#	4235.4	153.2	26.2	0.026	637	87.3	0.19	4839.3
03	13.26	102.4	0.17	0.16#	4038.8	154.6	32.5	0.032	782	80.0	0.18	4402.1
04	13.14	94.1	0.15	0.16#	3645.6	154.5	33.8	0.034	794	72.8	0.17	3941.5
05	13.25	91.2	0.15	0.16#	3130.8	154.4	34.8	0.034	730	79.8	0.18	3836.3
06	12.69	91.3	0.15	0.16#	3398.9	153.9	44.0	0.046	942	76.4	0.18	3933.0
07	12.85	94.0	0.16	0.16#	3706.0	154.0	39.0	0.040	928	77.4	0.18	4231.4
08	12.95	96.1	0.16	0.16#	3724.0	154.4	34.5	0.035	822	79.3	0.18	4312.7
09	12.87	86.7	0.14	0.16#	3520.0	154.2	36.2	0.037	891	79.5	0.18	4477.3
10	12.68	85.5	0.15	0.16#	3382.7	154.2	35.5	0.037	847	78.9	0.19	4310.1
11	12.96	93.4	0.15	0.16#	3747.9	155.6	31.6	0.032	770	80.9	0.19	4503.6
12	13.19	87.1	0.14	0.16#	3527.5	155.2	37.5	0.037	925	83.0	0.19	4704.1
13	12.95	89.7	0.15	0.16#	3583.2	154.8	33.0	0.033	802	80.3	0.19	4489.7
14	13.18	93.1	0.15	0.16#	3862.0	155.2	30.7	0.030	771	83.4	0.19	4806.4
15	13.13	89.9	0.15	0.16#	3253.7	154.9	29.6	0.030	659	79.7	0.18	4025.4
16	13.18	92.1	0.15	0.16#	3574.4	154.8	32.7	0.032	771	79.7	0.18	4289.8
17	13.28	93.7	0.15	0.16#	3825.2	154.8	36.4	0.036	901	81.6	0.18	4604.1
18	13.19	93.7	0.15	0.16#	3336.0	154.9	32.6	0.032	709	80.3	0.18	3974.2
19	12.93	89.6	0.15	0.16D#	3068.0	154.9D	28.7	0.029	594	84.7	0.20	3993.8
20	12.61	89.5	0.15	0.15	3614.5	154.9	38.9	0.040	966	67.3	0.16	3796.2
21	12.76	85.5	0.14	0.15	3415.3	154.9	39.6	0.041	922	72.8	0.17	4032.1
22	13.01	92.7	0.15	0.15	3844.1	154.9	34.6	0.035	870	79.8	0.18	4602.3
23	13.13	91.2	0.15	0.15	3748.4	155.4	34.4	0.034	863	82.7	0.19	4724.8
24	13.09	93.2	0.15	0.15	3830.9	155.7	36.2	0.036	902	81.2	0.19	4652.5
25	12.84	90.3	0.15	0.15	3671.0	155.7	35.7	0.036	879	77.1	0.18	4350.1
26	12.66	92.5	0.16	0.15	3743.3	155.7	38.9	0.040	960	80.5	0.19	4559.4
27	12.71	68.3	0.11	0.15	2722.2	154.2	34.6	0.036	830	65.7	0.15	3645.8
28	12.63	94.3	0.16	0.15	3879.6	154.3	36.8	0.038	926	68.4	0.16	3917.8
29	12.60	94.7	0.16	0.15	3998.9	154.7	39.8	0.042	1024	77.4	0.18	4558.5
30	12.81	92.0	0.15	0.15	3722.8	154.1	38.9	0.040	955	73.3	0.17	4143.0
AVG	12.96	91.6	0.15		3616.5		35.1	0.036	841	78.3	0.18	4295.1
TONS YTD					266.0				76			299
12-MONTH ROLLING AVG												0.16SO2 lb/MMBTU 12-Months Rolling
Avg Info: Valid Days = 25 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1C MONTHLY EMISSIONS REPORT FOR JUNE 1998
REPORTING DATE, TIME: 01/15/1999, 10:04

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	13.09	101.3	0.17	0.14	3974.0	131.9	47.0	0.047	1101	81.1	0.18	4379.9
02	13.23	101.8	0.17	0.14	4048.4	132.3	40.4	0.040	977	83.0	0.19	4572.3
03	13.24	107.0	0.17	0.14	4222.7	133.3	43.7	0.043	1049	78.3	0.18	4311.7
04	13.16	102.6	0.17	0.14	3059.5	133.5	43.8	0.044	797	67.1	0.15	2809.9
05	13.29	102.5	0.17	0.15	4128.3	137.9	47.1	0.046	1147	80.5	0.18	4467.0
06	12.92	96.8	0.16	0.15	3634.4	142.1	67.4	0.069	1453	69.1	0.16	3635.5
07	13.28	101.4	0.16	0.15	3933.8	146.7	58.8	0.058	1374	78.1	0.18	4226.3
08	13.03	100.8	0.17	0.16#	4007.0	151.2	46.9	0.047	1123	78.3	0.18	4276.2
09	12.92	92.5	0.15	0.16#	3781.3	155.5	44.7	0.045	1111	79.1	0.18	4495.3
10	12.97	98.1	0.16	0.16#	3774.7	159.9	48.0	0.048	1115	80.6	0.19	4311.9
11	12.99	105.2	0.17	0.17#	4224.9	164.9#	41.3	0.041	1005	82.1	0.19	4583.2
12	13.00	87.5	0.14	0.17#	3580.1	164.2#	48.0	0.048	1198	83.5	0.19	4785.6
13	12.82	78.6	0.13	0.16#	3179.9	163.1#	41.8	0.043	1029	78.8	0.18	4434.3
14	12.89	86.2	0.14	0.16#	3632.5	162.5	41.5	0.042	1063	80.9	0.19	4717.8
15	13.01	89.3	0.15	0.16#	3572.5	161.2	41.8	0.042	1022	82.8	0.19	4605.6
16	12.92	84.2	0.14	0.16#	3286.4	161.2	50.2	0.052	1178	79.4	0.18	4299.2
17	12.93	88.8	0.15	0.16#	3698.4	160.9	41.7	0.042	1050	82.5	0.19	4745.5
18	12.89	89.8	0.15	0.16#	3709.9	159.8	44.0	0.045	1108	80.0	0.19	4613.4
19	13.03	85.5	0.14	0.16#	3359.5	158.8	41.9	0.042	997	80.3	0.18	4377.2
20	12.92	93.8	0.15	0.16#	3771.5	158.3	45.1	0.046	1105	69.8	0.16	3951.4
21	12.95	86.5	0.14	0.16#	3405.0	157.4	49.3	0.050	1133	73.8	0.17	4046.5
22	13.10	96.4	0.16	0.16#	3112.6	157.5	40.2	0.040	794	75.6	0.17	3395.8
23	13.21	96.5	0.16	0.16#	3257.0	157.6	39.9	0.039	823	80.9	0.18	3814.2
24	13.17	88.3	0.14	0.16#	3594.1	157.4	43.4	0.043	1073	81.9	0.19	4638.0
25	13.22	92.2	0.15	0.15	3647.1	157.1	48.0	0.047	1150	76.1	0.17	4192.5
26	13.04	89.9	0.15	0.15	3548.6	157.2	52.6	0.053	1261	81.8	0.19	4501.8
27	13.02	83.1	0.14	0.15	3203.7	156.6	44.3	0.045	1021	64.6	0.15	3503.4
28	12.99	96.5	0.16	0.15	3884.5	156.8	46.7	0.047	1134	74.4	0.17	4165.8
29	12.88	94.6	0.16	0.15	3900.8	156.7	46.7	0.048	1171	74.9	0.17	4302.0
30	12.84	90.0	0.15	0.15	3607.0	155.9	49.6	0.051	1202	74.0	0.17	4103.0
AVG	13.03	93.6	0.15		3658.0		46.2	0.046	1092	77.8	0.18	4242.1
TONS YTD					288.5				96			312
12-MONTH ROLLING AVG												0.15SO2 lb/mmbtu 12-Months Rolling
Avg Info: Valid Days = 25 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1A MONTHLY EMISSIONS REPORT FOR JULY 1998
REPORTING DATE, TIME: 01/15/1999, 10:05

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	13.50	98.5	0.16	0.15	3931.8	153.6	45.0	0.043	1088	85.0	0.19	4716.8
02	13.44	93.0	0.15	0.15	3601.5	153.6	43.3	0.042	1014	85.8	0.19	4616.6
03	13.32	95.3	0.15	0.15	3753.9	153.3	35.0	0.034	836	84.9	0.19	4648.0
04	13.28	103.2	0.17	0.15	4159.2	153.9	40.3	0.040	991	84.8	0.19	4774.3
05	13.40	96.7	0.16	0.15	3662.5	153.8	43.8	0.043	991	85.5	0.19	4463.2
06	13.45	95.5	0.15	0.15D	3231.6	153.8D	45.5	0.044	940	85.6	0.19	4050.1
07	13.21	96.3	0.16	0.15	3715.0	153.8	46.5	0.046	1092	72.2	0.16	3878.2
08	13.39	93.8	0.15	0.15	3634.3	154.4	43.2	0.042	1024	81.9	0.18	4464.9
09	13.45	109.7	0.17	0.15	4286.1	155.3	44.9	0.044	1069	82.2	0.18	4468.4
10	13.30	92.1	0.15	0.15	3573.9	155.0	41.7	0.041	987	78.4	0.18	4283.0
11	12.89	97.5	0.16	0.15								
					-66286030.0	155.4	41.7	0.042-66288700		73.9	0.17	
												-66285810.0
12	13.22	100.6	0.16	0.15								
					-66056620.0	156.0	42.9	0.043-66059330		88.6	0.18	
												-66056280.0
13	13.23	94.8	0.15	0.15	3729.3	155.6	50.7	0.050	1184	75.5	0.17	4176.5
14	13.07	98.0	0.16	0.15	3904.3	156.0	44.8	0.045	1085	81.1	0.19	4508.4
15	13.29	100.3	0.16	0.15	3946.2	156.2	44.3	0.043	1061	81.0	0.18	4418.0
16	13.03	94.3	0.16	0.15	3752.3	156.2	26.5	0.027	629	73.7	0.17	4091.4
17	12.99	104.4	0.17	0.15	4181.4	156.7	41.4	0.041	1005	68.2	0.16	3790.9
18	13.17	100.1	0.16	0.15	4035.7	157.4	42.8	0.043	1050	77.3	0.18	4313.4
19	13.07	90.9	0.15	0.15	3577.4	157.6	38.2	0.038	912	79.1	0.18	4346.5
20	13.28	98.4	0.16	0.15	3991.2	158.1	45.7	0.045	1132	82.5	0.19	4673.7
21	13.10	92.4	0.15	0.15	3518.2	158.4	41.5	0.041	954	68.2	0.16	3611.2
22	13.13	93.6	0.15	0.15	3630.1	159.1	52.6	0.052	1233	76.3	0.17	4100.1
23	13.19	99.9	0.16	0.15	4020.7	159.6	51.4	0.051	1258	79.0	0.18	4389.8
24	13.16	100.0	0.16	0.16#	4080.3	160.1	51.1	0.051	1276	81.3	0.19	4667.4
25	13.30	106.2	0.17	0.16#	4242.5	160.3	45.5	0.045	1106	85.2	0.19	4769.7
26	13.19	100.1	0.16	0.16#	3956.1	160.9	43.7	0.043	1048	77.8	0.18	4280.8
27	13.12	94.0	0.15	0.16#	3689.1	161.0	42.6	0.042	1023	80.1	0.18	4424.9
28	12.97	97.0	0.16	0.16#	3849.5	161.9	46.7	0.047	1130	77.5	0.18	4290.8
29	13.08	93.2	0.15	0.16#	3905.2	162.3	45.2	0.045	1146	78.6	0.18	4572.5
30	13.22	85.1	0.14	0.16#	3490.5	161.5	44.6	0.044	1105	83.8	0.19	4782.4
31	13.47	95.1	0.15	0.16#	3811.7	161.4	42.6	0.041	1039	87.9	0.20	4923.5

AVG	13.22	97.1	0.16		-4265542.0		43.7	0.043	-4268311	80.1	0.18	-4264988.0
TONS YTD					343.9				123			380

12-MONTH ROLLING AVG
Avg Info: Valid Days = 31 - Valid Months = 0
0.17SO2 lb/mmbtu 12-Months Rolling

----- FOOTNOTES -----
* = Excess Emissions Alarm # = Excess Emissions Warning
EMISSION LIMITS
NOX 0.17 30-DRA 180.7 30-DRA 736.1

N = Data Did Not Meet The Minimum Requirements

CO

NONE

NONE

758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1B MONTHLY EMISSIONS REPORT FOR JULY 1998
REPORTING DATE, TIME: 01/15/1999, 10:05

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	13.09	102.7	0.17	0.15	4188.5	154.2	34.0	0.034	841	79.2	0.18	4489.7
02	13.06	99.3	0.16	0.15	3955.4	154.4	32.3	0.032	778	81.3	0.19	4489.0
03	12.99	95.4	0.16	0.15	3823.6	153.7	26.0	0.026	631	82.0	0.19	4561.1
04	13.07	100.4	0.17	0.15	4128.3	153.7	31.8	0.032	787	83.1	0.19	4706.1
05	12.86	99.2	0.17	0.15	3864.4	154.0	34.4	0.035	800	79.8	0.19	4289.4
06	13.04	83.0	0.14	0.15	3210.6	153.7	30.8	0.031	724	77.4	0.18	4166.4
07	12.79	98.5	0.17	0.15	3897.4	154.6	36.2	0.037	871	72.6	0.17	3969.9
08	12.85	102.0	0.17	0.15	4031.1	155.2	36.4	0.037	869	76.1	0.18	4150.5
09	12.92	103.1	0.17	0.15	4062.0	155.7	33.9	0.034	813	78.3	0.18	4299.6
10	13.09	101.3	0.17	0.15	4019.3	156.7	31.9	0.032	766	78.9	0.18	4322.9
11	12.28	88.2	0.15	0.15	3743.7	157.2	31.9	0.034	825	75.4	0.18	4419.8
12	12.71	97.0	0.16	0.15								
					-32895260.0	157.7	32.8	0.034-32898290		71.4	0.17	
												-32895090.0
13	12.82	97.4	0.16	0.16#	3903.2	158.5	35.1	0.036	848	77.1	0.18	4330.2
14	12.89	91.9	0.15	0.16#	3710.9	158.8	28.8	0.029	708	81.2	0.19	4573.3
15	12.67	86.3	0.15	0.16#	3530.6	158.7	33.6	0.035	841	76.5	0.18	4383.4
16	12.69	88.1	0.15	0.16#	3564.9	158.8	34.5	0.036	852	66.4	0.16	3779.0
17	12.85	97.2	0.16	0.16#	3947.1	159.4	34.6	0.035	859	77.7	0.18	4391.8
18	12.94	99.5	0.16	0.16#	4034.4	159.9	34.3	0.035	849	73.5	0.17	4145.7
19	12.62	94.5	0.16	0.16#	3831.7	160.2	31.4	0.032	774	72.4	0.17	4089.5
20	12.86	84.3	0.14	0.16#	3559.1	160.0	35.5	0.036	907	79.4	0.18	4641.5
21	12.78	87.4	0.15	0.16#	3426.3	160.1	32.7	0.033	779	71.5	0.17	3906.5
22	12.76	91.6	0.15	0.16#	3638.4	159.9	41.7	0.043	1009	71.4	0.17	3966.0
23	12.83	97.8	0.16	0.16#	4044.3	160.2	37.6	0.038	937	76.8	0.18	4391.9
24	12.83	96.9	0.16	0.16#	4033.9	160.2	37.4	0.038	950	77.8	0.18	4503.0
25	12.63	91.3	0.15	0.16#	3734.0	160.0	36.6	0.038	914	79.7	0.19	4560.2
26	12.51	92.9	0.16	0.16#	3766.4	159.7	35.8	0.037	883	75.2	0.18	4283.4
27	12.79	97.2	0.16	0.16#	3867.8	161.2	36.5	0.037	882	80.7	0.19	4431.6
28	12.59	89.5	0.15	0.16#	3604.4	161.0	39.5	0.041	967	74.9	0.18	4207.4
29	12.67	88.4	0.15	0.16#	3820.3	160.7	36.9	0.038	968	77.9	0.18	4658.8
30	12.76	94.9	0.16	0.16#	4026.5	161.0	29.1	0.030	752	81.2	0.19	4804.1
31	12.69	95.2	0.16	0.16#	4025.7	160.6	32.2	0.033	842	80.5	0.19	4783.9
AVG	12.80	94.6	0.16		-1057428.0		34.1	0.035	-1060422	77.0	0.18	-1056916.0
TONS YTD					325.8				90			367
12-MONTH ROLLING AVG											0.16SO2	lb/mmbtu 12-Months Rolling
Avg Info: Valid Days = 31 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
 PSD-FL-137

BOILER 1C MONTHLY EMISSIONS REPORT FOR JULY 1998
 REPORTING DATE, TIME: 01/15/1999, 10:05

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	13.22	104.3	0.17	0.15	4250.9	155.9	36.1	0.036	891	79.3	0.18	4486.6
02	13.33	107.7	0.17	0.15	4293.4	156.3	30.9	0.030	745	83.8	0.19	4643.1
03	13.30	97.7	0.16	0.15	3878.6	155.8	33.9	0.033	823	85.6	0.19	4744.6
04	13.07	100.9	0.17	0.15	4130.2	156.0	43.4	0.043	1080	82.8	0.19	4733.4
05	12.95	107.4	0.18	0.15	3452.7	156.2	44.9	0.045	876	75.8	0.18	2768.5
06	13.17	97.6	0.16	0.15	3520.5	156.6	44.8	0.045	967	72.7	0.16	3580.8
07	12.94	97.2	0.16	0.15	3889.8	156.7	37.3	0.038	902	71.7	0.17	3996.9
08	13.16	101.1	0.16	0.15	3936.1	156.7	33.4	0.033	791	81.9	0.19	4434.7
09	13.15	105.5	0.17	0.15	4178.7	157.5	40.5	0.040	970	80.3	0.18	4422.5
10	13.11	96.2	0.16	0.15	3794.7	157.6	43.2	0.043	1042	80.3	0.18	4392.3
11	13.13	98.5	0.16	0.15								
					-33288500.0	157.3	45.0	0.044-33291250		81.1	0.18	
												-33288010.0
12	12.97	96.9	0.16	0.15								
					-33124710.0	158.0	44.5	0.045-33127400		80.0	0.18	
												-33124220.0
13	12.96	98.8	0.16	0.16#	3953.5	159.2	52.4	0.053	1250	76.7	0.18	4279.0
14	12.96	92.7	0.15	0.16#	3697.3	159.7	46.3	0.047	1125	79.1	0.18	4437.3
15	13.10	95.4	0.16	0.16#	3767.9	160.1	47.3	0.047	1143	72.9	0.17	4024.8
16	13.00	98.2	0.16	0.16#	3936.7	161.1	45.9	0.046	1122	71.3	0.16	3991.4
17	12.83	99.2	0.17	0.16#	4042.2	161.9	46.1	0.047	1136	76.7	0.18	4300.9
18	13.07	100.3	0.16	0.16#	4057.7	162.6	35.3	0.035	873	78.8	0.18	4451.4
19	12.80	86.7	0.15	0.16#	3475.8	162.8#	37.6	0.038	913	79.4	0.18	4389.7
20	12.98	88.7	0.15	0.16#	3608.5	162.5	41.2	0.041	1024	76.9	0.18	4358.6
21	12.87	87.0	0.15	0.16#	3414.1	162.6	49.1	0.050	1163	71.9	0.17	3896.3
22	12.98	99.3	0.16	0.16#	3953.4	162.7#	53.2	0.054	1277	71.3	0.16	3942.2
23	12.94	97.4	0.16	0.16#	3943.0	162.6	47.2	0.048	1169	76.7	0.18	4343.0
24	12.87	93.0	0.15	0.16#	3869.2	162.7#	48.5	0.049	1233	76.5	0.18	4456.8
25	12.83	96.7	0.16	0.16#	3940.4	162.8#	46.7	0.048	1167	77.9	0.18	4442.2
26	12.57	94.6	0.16	0.16#	3805.8	162.9#	36.8	0.038	899	72.2	0.17	4044.2
27	12.88	98.1	0.16	0.16#	3912.4	163.8#	45.6	0.046	1108	79.5	0.19	4442.3
28	12.80	90.5	0.15	0.16#	3634.9	163.6#	45.4	0.046	1115	79.7	0.19	4457.3
29	12.95	87.1	0.14	0.16#	3667.5	163.2#	45.8	0.046	1184	81.6	0.19	4811.3
30	12.65	90.1	0.15	0.16#	3821.1	163.4#	42.2	0.044	1092	78.2	0.18	4608.2
31	12.70	93.4	0.16	0.16#	4012.0	162.9#	41.6	0.043	1085	80.9	0.19	4815.8

 AVG 12.98 96.7 0.16 -2138754.0 43.0 0.043 -2141564 77.9 0.18-2138307.0
 TONS YTD 348.6 113 379

12-MONTH ROLLING AVG 0.15SO2 lb/mmbtu 12-Months Rolling
 Avg Info: Valid Days = 31 - Valid Months = 0

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 EMISSION LIMITS LB/MMBTU LB/HR TONS/YR
 NOX 0.17 30-DRA 180.7 30-DRA 736.1

N = Data Did Not Meet The Minimum Requirements

CO

NONE

NONE

758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1A MONTHLY EMISSIONS REPORT FOR AUGUST 1998
REPORTING DATE, TIME: 01/15/1999, 10:06

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	13.30	92.5	0.15	0.16#	3738.2	161.1	32.8	0.032	811	86.8	0.19	4885.7
02	13.01	89.6	0.15	0.16#	3566.9	161.0	44.4	0.045	1061	75.5	0.17	4182.6
03	12.71	84.7	0.14	0.16#	3547.0	160.6	45.1	0.046	1090	69.6	0.16	4074.4
04	13.22	86.5	0.14	0.16#	3545.4	159.6	39.3	0.039	976	81.6	0.18	4661.8
05	12.92	65.6	0.11	0.15	2469.4	157.7	44.7	0.045	1006	64.8	0.15	3383.4
06	12.96	86.3	0.14	0.15	3348.4	157.1	45.8	0.046	1066	79.5	0.18	4232.6
07	12.89	79.0	0.13	0.15	3037.5	156.1	52.4	0.053	1156	70.7	0.16	3789.0
08	12.90	88.7	0.15	0.15	3593.3	155.1	41.0	0.042	1015	78.0	0.18	4389.8
09	12.92	92.6	0.15	0.15	3934.9	155.4	32.9	0.033	847	72.1	0.17	4234.2
10	13.38	91.2	0.15	0.15	3627.0	154.8	39.0	0.038	947	85.8	0.19	4765.9
11	13.26	92.3	0.15	0.15	3742.5	154.4	41.1	0.040	1012	81.4	0.18	4563.6
12	13.26	85.3	0.14	0.15	3428.0	153.8	36.1	0.036	881	76.6	0.17	4316.1
13	13.02	94.3	0.16	0.15	3816.5	153.6	43.3	0.043	1066	72.2	0.17	4094.8
14	13.04	94.8	0.16	0.15	3890.0	153.3	42.0	0.042	1047	74.1	0.17	4230.7
15	13.30	102.6	0.17	0.15	4231.7	153.7	43.6	0.043	1087	80.5	0.18	4589.7
16	13.21	109.0	0.18	0.15	4154.0	153.6	43.6	0.043	1014	76.0	0.17	4124.8
17	13.04	81.6	0.13	0.15	3225.2	152.4	41.5	0.041	1002	73.9	0.17	4069.9
18	13.02	86.7	0.14	0.15	3504.7	152.1	35.7	0.036	870	78.0	0.18	4382.3
19	13.14	96.4	0.16	0.15	4041.2	152.1	42.0	0.042	1078	80.2	0.18	4711.8
20	13.16	94.7	0.15	0.15	3769.9	152.3	41.5	0.041	998	80.7	0.18	4469.1
21	13.27	102.4	0.17	0.15	4073.5	152.9	39.8	0.039	954	80.5	0.18	4427.2
22	13.16	95.1	0.15	0.15	3762.5	152.6	41.6	0.041	1005	78.1	0.18	4279.8
23	13.20	93.9	0.15	0.15	3660.5	152.2	37.9	0.038	903	80.1	0.18	4386.6
24	13.24	102.0	0.17	0.15	4060.6	152.1	41.1	0.040	988	79.8	0.18	4414.3
25	13.37	104.6	0.17	0.15	4179.5	152.6	38.8	0.038	943	80.4	0.18	4442.3
26	13.26	90.6	0.15	0.15	3646.1	152.5	39.9	0.039	974	78.2	0.18	4393.7
27	11.75	84.8	0.15	0.15D	2608.2	152.5D	175.9	0.605	2660	68.0	0.15	2913.6
28	13.31	102.5	0.17	0.15	4063.6	152.6	40.1	0.039	967	76.9	0.17	4222.8
29	13.27	99.7	0.16	0.15	3979.5	152.9	43.3	0.043	1046	77.9	0.17	4296.8
30	13.12	95.6	0.16	0.15	3744.5	153.5	47.9	0.048	1116	71.5	0.16	3915.0
31	13.31	102.6	0.17	0.15	4189.0	154.2	43.6	0.043	1081	68.7	0.15	3943.4
AVG	13.09	92.5	0.15		3683.2		45.7	0.059	1054	76.7	0.17	4251.2
TONS YTD					400.7				140			445
12-MONTH ROLLING AVG												0.18SO2 lb/mmbtu 12-Months Rolling
Avg Info: Valid Days = 31 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
 PSD-FL-137

BOILER 1B MONTHLY EMISSIONS REPORT FOR AUGUST 1998
 REPORTING DATE, TIME: 01/15/1999, 10:06

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	11.20	74.4	0.16	0.16#	2920.7	158.9	141.0	0.390	2581	62.6	0.15	3630.2
02	12.32	84.5	0.15	0.16#	3443.8	158.4	35.9	0.038	885	74.8	0.18	4205.2
03	12.38	78.2	0.14	0.16#	3248.4	157.1	37.6	0.040	926	65.5	0.15	3880.1
04	12.49	83.2	0.14	0.16#	3569.4	156.3	32.9	0.034	856	75.1	0.18	4491.2
05	12.12	71.1	0.13	0.16#	2832.9	155.7	41.6	0.045	993	64.7	0.16	3591.4
06	12.28	91.2	0.16	0.16#	3614.8	155.2	46.8	0.050	1110	68.6	0.17	3762.1
07	12.37	67.4	0.12	0.15	2650.1	153.1	52.9	0.057	1166	71.7	0.17	3881.7
08	12.61	94.2	0.16	0.15	3880.9	152.8	30.5	0.032	769	78.6	0.19	4498.6
09	12.08	86.4	0.15	0.15DN	365.4	152.8DN	27.8	0.030	69	82.4	0.20	441.9
10	--	--	--	0.15DN	0.0	152.8DN	--	--	0	--	--	0.0
11	--	--	--	0.15DN	0.0	152.8DN	--	--	0	--	--	0.0
12	8.41	69.4	0.14	0.15DN	1504.8	152.8DN	367.5	1.468	3324	25.0	0.09	757.8
13	12.84	89.8	0.15	0.15	3611.9	152.1	31.9	0.033	784	76.1	0.18	4286.3
14	13.01	93.8	0.15	0.15	3779.7	151.9	29.7	0.030	731	76.3	0.17	4268.9
15	12.85	92.6	0.16	0.15	3748.1	151.4	34.1	0.035	837	79.4	0.18	4449.3
16	12.86	96.8	0.16	0.15	3756.6	151.1	32.7	0.033	776	76.2	0.18	4104.7
17	12.98	88.2	0.15	0.15	3504.6	150.7	31.7	0.032	765	83.5	0.19	4595.1
18	12.87	87.3	0.15	0.15	3482.3	150.5	26.0	0.026	630	78.9	0.18	4390.3
19	12.73	91.0	0.15	0.15	3842.2	150.6	30.4	0.031	778	79.6	0.19	4666.8
20	12.71	93.7	0.16	0.15	3709.7	150.1	31.8	0.033	770	77.5	0.18	4279.2
21	12.60	87.2	0.15	0.15	3455.5	149.2	29.8	0.031	721	72.9	0.17	4035.5
22	12.57	86.3	0.15	0.15	3403.6	148.4	30.8	0.032	739	66.8	0.16	3701.4
23	12.61	93.3	0.16	0.15	3666.5	148.7	29.8	0.031	713	67.5	0.16	3682.5
24	12.86	98.7	0.16	0.15	3889.0	149.2	32.0	0.032	772	78.7	0.18	4336.0
25	12.92	103.8	0.17	0.15	4086.7	149.8	25.9	0.026	621	79.7	0.18	4393.9
26	12.93	96.7	0.16	0.15	3836.1	149.6	30.3	0.031	728	77.9	0.18	4262.2
27	13.10	97.6	0.16	0.15	3792.6	149.4	31.1	0.031	740	84.7	0.19	4587.3
28	12.98	97.0	0.16	0.15	3797.5	149.7	32.6	0.033	781	80.5	0.18	4374.4
29	12.75	98.9	0.17	0.15	3946.1	150.0	31.6	0.032	759	78.0	0.18	4313.5
30	12.35	89.0	0.15	0.15	3561.8	149.5	37.6	0.040	901	67.7	0.16	3786.5
31	12.61	92.9	0.16	0.15	3809.4	149.6	34.4	0.036	861	71.7	0.17	4122.0
AVG	12.46	88.8	0.15		3184.2		48.6	0.096	874	73.2	0.17	3670.2
TONS YTD					374.9				103			424
12-MONTH ROLLING AVG											0.17SO2 lb/mmbtu	12-Months Rolling
Avg Info: Valid Days = 29 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1C MONTHLY EMISSIONS REPORT FOR AUGUST 1998
REPORTING DATE, TIME: 01/15/1999, 10:06

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.87	89.6	0.15	0.16#	3739.7	161.8	42.0	0.043	1070	78.0	0.18	4543.2
02	12.76	91.8	0.15	0.16#	3682.1	161.6	48.2	0.049	1166	72.1	0.17	4012.2
03	12.51	74.9	0.13	0.16#	3082.2	160.0	46.3	0.049	1139	59.1	0.14	3520.5
04	12.31	74.6	0.13	0.16#	3256.3	158.5	40.9	0.043	1093	67.0	0.16	4096.8
05	12.24	73.9	0.13	0.15	2981.7	157.2	45.8	0.049	1102	54.7	0.13	3052.8
06	12.49	85.3	0.15	0.15	3451.8	156.5	43.9	0.046	1064	61.6	0.15	3444.3
07	12.67	80.1	0.13	0.15	3106.7	155.1	58.4	0.061	1297	57.8	0.13	3213.9
08	12.82	92.5	0.16	0.15	3804.2	154.5	40.4	0.041	1005	68.3	0.16	3886.7
09	12.42	85.0	0.15	0.15	3597.1	154.1	36.3	0.038	940	69.9	0.17	4130.1
10	12.87	62.9	0.10	0.15	2562.7	152.0	41.5	0.042	1022	81.2	0.19	4604.8
11	12.78	76.6	0.13	0.15	3149.0	150.9	46.2	0.047	1161	81.3	0.19	4675.9
12	12.90	95.9	0.16	0.15	3918.9	150.7	36.8	0.037	915	80.5	0.19	4600.6
13	12.67	87.3	0.15	0.15	3607.5	150.5	43.0	0.044	1080	78.1	0.18	4494.3
14	12.77	88.9	0.15	0.15	3696.5	150.2	42.7	0.044	1086	81.4	0.19	4743.9
15	12.74	90.5	0.15	0.15	3809.4	149.7	46.4	0.048	1189	75.2	0.18	4396.9
16	12.85	91.4	0.15	0.15	3694.8	149.2	46.3	0.047	1140	81.3	0.19	4545.9
17	12.95	87.3	0.14	0.15	3408.2	148.4	44.4	0.045	1055	74.4	0.17	4031.6
18	12.77	81.7	0.14	0.15	3347.4	148.1	35.6	0.036	893	77.4	0.18	4403.7
19	12.58	89.0	0.15	0.15	3839.8	148.3	41.9	0.043	1102	77.3	0.18	4668.8
20	12.56	90.1	0.15	0.15	3679.9	148.5	44.3	0.046	1106	72.9	0.17	4152.7
21	12.68	95.9	0.16	0.15	3864.0	148.4	42.5	0.044	1038	72.2	0.17	4086.9
22	12.74	93.7	0.16	0.15	3745.0	148.2	43.9	0.045	1073	72.2	0.17	4058.0
23	12.72	94.4	0.16	0.15	3830.8	148.3	34.0	0.035	832	71.2	0.17	3984.9
24	12.81	97.9	0.16	0.15	3994.0	148.5	41.3	0.042	1025	76.3	0.18	4345.2
25	12.91	103.8	0.17	0.15	4237.8	149.3	41.7	0.042	1034	75.0	0.17	4244.9
26	12.99	98.5	0.16	0.15	3938.5	149.2	42.5	0.043	1045	76.8	0.18	4328.6
27	13.10	103.8	0.17	0.15	4140.5	149.8	35.0	0.035	853	80.7	0.18	4499.3
28	13.08	105.0	0.17	0.15	4156.4	150.7	48.5	0.048	1166	73.4	0.17	4042.5
29	12.87	94.0	0.16	0.15	3799.3	150.9	47.0	0.048	1155	68.1	0.16	3859.0
30	12.63	91.0	0.15	0.15	3721.7	150.8	47.9	0.049	1194	72.2	0.17	4104.3
31	13.05	86.6	0.14	0.15	3484.8	150.5	54.1	0.054	1324	70.0	0.16	3931.4

AVG	12.75	88.8	0.15		3623.5		43.5	0.045	1076	72.8	0.17	4151.8
TONS YTD					404.5				129			444

12-MONTH ROLLING AVG

0.16SO2 lb/mmbtu 12-Months Rolling

Avg Info: Valid Days = 31 - Valid Months = 0

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS	LB/MMBTU	LB/HR	TONS/YR
NOX	0.17 30-DRA	180.7 30-DRA	736.1
SO2	0.20 12-MRA	NONE	866
CO	NONE	NONE	758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
 PSD-FL-137

BOILER 1A MONTHLY EMISSIONS REPORT FOR SEPTEMBER 1998
 REPORTING DATE, TIME: 01/15/1999, 10:06

Boiler

DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.65	95.3	0.16	0.15	3598.5	154.2	81.0	0.161	1259	76.0	0.17	4008.2
02	12.72	102.9	0.17	0.15	3408.9	154.5	57.5	0.059	1137	65.3	0.15	2988.2
03	13.19	99.3	0.16	0.15	3862.2	155.0	44.3	0.044	1052	78.3	0.18	4225.7
04	13.30	93.1	0.15	0.15	3598.9	155.3	40.9	0.040	963	80.0	0.18	4305.8
05	13.17	95.3	0.16	0.15	3753.6	157.1	41.7	0.041	994	80.7	0.18	4408.4
06	12.84	86.8	0.14	0.15	3371.6	157.1	54.3	0.056	1197	70.6	0.16	3772.4
07	12.93	96.8	0.16	0.16#	3802.7	158.3	47.6	0.048	1124	69.3	0.16	3819.3
08	12.91	82.4	0.14	0.16#	3222.0	157.6	51.8	0.053	1167	71.3	0.16	3804.7
09	13.13	95.9	0.16	0.16#	3662.6	157.3	41.2	0.041	961	80.8	0.18	4336.7
10	12.94	95.0	0.16	0.16#	3810.3	157.5	35.7	0.036	872	77.3	0.18	4294.5
11	13.01	91.8	0.15	0.16#	3627.7	157.4	37.1	0.037	889	76.0	0.18	4195.1
12	13.07	92.3	0.15	0.16#	3707.8	157.8	38.4	0.038	932	81.2	0.19	4508.6
13	12.81	83.7	0.14	0.16#	3198.3	156.9	43.6	0.045	953	65.6	0.15	3478.1
14	13.15	95.7	0.16	0.16#	3794.1	156.7	36.7	0.037	892	79.9	0.18	4429.3
15	13.13	91.8	0.15	0.16#	3638.1	155.9	36.0	0.036	878	75.4	0.17	4192.8
16	13.04	86.3	0.14	0.15	2932.9	154.5	39.3	0.039	810	70.9	0.16	3352.0
17	13.14	93.1	0.15	0.15	3602.0	154.9	37.6	0.037	888	83.2	0.19	4472.6
18	13.11	92.1	0.15	0.16#	3583.6	155.1	30.0	0.030	712	81.4	0.19	4393.4
19	13.04	95.8	0.16	0.16#	3723.3	154.9	32.9	0.033	778	75.8	0.17	4117.9
20	13.01	97.9	0.16	0.16#	3863.6	154.9	37.1	0.037	897	80.7	0.18	4450.1
21	13.07	98.3	0.16	0.16#	3939.7	154.6	36.8	0.037	897	85.8	0.20	4785.7
22	13.00	92.8	0.15	0.16#	3644.1	154.5	35.2	0.035	847	80.1	0.18	4384.5
23	12.99	87.3	0.14	0.15	3416.0	154.3	37.5	0.038	896	75.9	0.17	4131.5
24	13.04	90.2	0.15	0.15	3579.7	153.8	37.5	0.038	908	80.1	0.18	4424.5
25	13.10	89.3	0.15	0.15	3633.9	153.0	37.6	0.037	930	85.4	0.19	4814.5
26	13.23	98.2	0.16	0.15	3902.7	153.4	38.6	0.038	932	86.5	0.20	4790.1
27	13.07	86.6	0.14	0.15	3483.6	152.6	37.9	0.038	928	82.9	0.19	4664.6
28	12.56	80.1	0.14	0.15	3363.4	151.6	35.0	0.036	890	66.2	0.16	3843.5
29	12.97	84.8	0.14	0.15	3476.9	151.1	38.4	0.039	956	80.6	0.19	4603.1
30	12.95	90.2	0.15	0.15	3609.6	150.5	36.2	0.036	872	81.5	0.19	4503.6

AVG 13.01 92.0 0.15 3593.7 41.2 0.044 947 77.5 0.18 4216.6
 TONS YTD 454.5 154 509

12-MONTH ROLLING AVG

0.17SO2 lb/mmbtu 12-Months Rolling

Avq Info: Valid Days = 30 - Valid Months = 0

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1B MONTHLY EMISSIONS REPORT FOR SEPTEMBER 1998
REPORTING DATE, TIME: 01/15/1999, 10:07

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.68	100.0	0.17	0.15	3884.6	149.8	31.9	0.033	745	71.8	0.17	3908.3
02	12.00	107.8	0.19	0.15	3993.0	150.0	55.7	0.062	1201	68.2	0.17	3434.9
03	12.73	105.1	0.18	0.16#	4092.8	150.5	28.7	0.029	681	76.8	0.18	4155.9
04	12.78	87.5	0.15	0.15	3382.2	151.2	29.7	0.030	702	80.1	0.19	4329.3
05	12.85	91.9	0.16	0.16#	3596.1	151.3	30.8	0.031	725	79.5	0.18	4265.6
06	12.27	83.3	0.15	0.16#	3163.7	151.3	39.7	0.043	859	67.8	0.16	3556.2
07	12.27	89.6	0.16	0.16#	3537.5	151.5	32.1	0.034	766	71.3	0.17	3922.6
08	12.35	86.1	0.15	0.16#	3420.9	152.3	42.8	0.046	984	69.7	0.17	3840.9
09	12.70	96.9	0.16	0.16#	3877.0	152.7	27.4	0.028	661	78.3	0.18	4318.9
10	12.41	83.4	0.15	0.16#	3441.0	153.8	26.3	0.028	659	69.8	0.17	3972.4
11	12.40	84.8	0.15	0.16#	3414.5	153.1	25.8	0.027	630	73.3	0.18	4087.7
12	12.31	84.4	0.15	0.16#	3414.3	152.8	29.1	0.031	716	74.1	0.18	4139.3
13	12.05	73.9	0.13	0.16#	2877.5	151.6	37.8	0.042	834	62.0	0.15	3457.9
14	12.50	79.3	0.14	0.16#	3209.3	150.9	28.6	0.030	703	80.0	0.19	4499.4
15	12.42	90.1	0.16	0.16#	3696.8	150.5	27.4	0.029	684	66.5	0.16	3788.2
16	12.05	78.4	0.14	0.16#	2799.6	150.0	27.7	0.030	598	69.5	0.17	3434.0
17	12.25	86.9	0.15	0.16#	3473.3	149.8	27.4	0.029	666	74.1	0.18	4135.3
18	12.52	83.1	0.14	0.16#	3312.1	149.3	29.0	0.030	701	77.4	0.18	4273.3
19	12.49	78.7	0.14	0.15	3051.8	148.5	30.0	0.031	711	74.4	0.18	4052.5
20	12.55	96.5	0.17	0.15	3883.0	148.9	28.7	0.030	692	76.6	0.18	4252.4
21	12.37	87.7	0.15	0.16#	3482.3	148.9	30.5	0.032	739	77.6	0.19	4319.5
22	12.20	91.6	0.16	0.16#	3600.1	148.9	29.7	0.032	714	75.4	0.18	4128.7
23	12.38	88.1	0.15	0.15	3412.2	148.4	28.8	0.030	679	79.1	0.19	4282.9
24	12.45	83.7	0.15	0.15	3243.8	147.4	31.1	0.033	731	77.8	0.19	4167.6
25	12.40	90.8	0.16	0.15	3684.2	147.2	28.1	0.029	695	78.4	0.19	4401.5
26	12.53	98.3	0.17	0.15	3889.0	147.4	31.8	0.033	770	76.7	0.18	4197.8
27	12.31	89.3	0.16	0.15	3596.6	147.1	29.4	0.031	720	77.0	0.19	4309.6
28	12.32	86.3	0.15	0.15	3586.8	146.4	24.0	0.026	610	70.9	0.17	4123.4
29	12.34	92.1	0.16	0.15	3796.7	146.6	31.0	0.033	780	78.2	0.19	4518.0
30	12.13	84.0	0.15	0.15	3382.7	146.2	35.7	0.038	877	71.7	0.18	4054.1

AVG	12.40	88.7	0.16		3506.5		31.2	0.033	741	74.1	0.18	4077.6
TONS YTD					427.4				114			484

12-MONTH ROLLING AVG
Avg Info: Valid Days = 30 - Valid Months = 0

0.17SO2 lb/mmbtu 12-Months Rolling

----- FOOTNOTES -----	EMISSION LIMITS	LB/MMBTU	LB/HR	TONS/YR
* = Excess Emissions Alarm # = Excess Emissions Warning	NOX	0.17 30-DRA	180.7 30-DRA	736.1
I = Invalid Data D = Boiler Offline	SO2	0.20 12-MRA	NONE	866
N = Data Did Not Meet The Minimum Requirements	CO	NONE	NONE	758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1C MONTHLY EMISSIONS REPORT FOR SEPTEMBER 1998
REPORTING DATE, TIME: 01/15/1999, 10:07

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.90	95.8	0.16	0.15	3753.4	150.5	49.6	0.051	1171	68.5	0.16	3803.9
02	12.48	121.1	0.21	0.15N	3317.6	152.4N	48.4	0.051	791	72.2	0.17	3828.9
03	12.80	108.8	0.18	0.15	4391.1	154.2	38.1	0.039	939	74.3	0.17	4176.6
04	12.80	81.7	0.14	0.15	3304.6	154.7	40.7	0.041	997	80.8	0.19	4515.2
05	12.67	91.6	0.16	0.15	3702.5	155.0	42.5	0.044	1044	79.0	0.19	4451.1
06	12.24	83.8	0.15	0.15	3267.7	155.3	56.5	0.061	1277	61.7	0.15	3403.5
07	12.47	93.2	0.16	0.15	3758.0	155.1	49.6	0.052	1193	72.4	0.17	4062.4
08	12.54	90.8	0.16	0.15	3712.4	155.4	55.1	0.058	1302	64.2	0.15	3665.0
09	12.72	94.1	0.16	0.16#	3801.1	157.0	37.1	0.038	907	78.0	0.18	4366.6
10	12.57	83.8	0.14	0.16#	3480.3	157.5	35.0	0.036	876	79.0	0.19	4530.0
11	12.38	86.4	0.15	0.16#	3528.0	156.9	36.3	0.038	903	83.2	0.20	4739.1
12	12.32	90.7	0.16	0.16#	3748.7	157.1	39.7	0.042	991	73.7	0.18	4231.0
13	12.25	77.4	0.13	0.16#	3036.3	156.2	44.8	0.049	1033	66.0	0.16	3729.1
14	12.80	89.2	0.15	0.16#	3612.1	156.0	40.2	0.041	988	77.7	0.18	4354.9
15	12.71	95.9	0.16	0.16#	3995.9	156.2	38.2	0.039	966	67.8	0.16	3905.9
16	12.57	84.1	0.14	0.16#	3085.4	155.7	38.1	0.040	851	74.1	0.18	3792.6
17	12.62	88.6	0.15	0.16#	3053.4	155.8	34.7	0.036	732	79.0	0.19	3796.7
18	12.72	90.6	0.15	0.16#	3609.0	155.8	28.8	0.030	698	74.9	0.18	4183.4
19	12.84	84.8	0.14	0.16#	3326.3	155.3	34.6	0.035	818	75.6	0.18	4100.7
20	12.81	101.7	0.17	0.16#	4099.3	155.5	40.4	0.041	992	80.0	0.19	4491.6
21	12.75	91.5	0.16	0.16#	3747.0	155.4	41.0	0.042	1016	80.7	0.19	4555.0
22	12.75	86.9	0.15	0.16#	3470.1	155.0	40.6	0.041	980	79.2	0.19	4387.9
23	12.62	89.9	0.15	0.16#	3549.2	154.5	41.2	0.043	992	82.0	0.19	4520.7
24	12.86	88.9	0.15	0.16#	3436.0	153.5	42.5	0.043	1005	78.7	0.18	4263.6
25	12.81	93.2	0.16	0.16#	3779.9	153.3	41.9	0.043	1040	83.1	0.19	4726.9
26	12.98	86.2	0.14	0.15	3414.1	152.3	40.6	0.041	984	83.6	0.19	4641.7
27	12.86	88.5	0.15	0.15	3580.8	151.5	40.6	0.041	1002	80.6	0.19	4533.9
28	12.60	86.1	0.15	0.15	3678.0	151.2	30.5	0.032	787	75.7	0.18	4471.5
29	12.60	87.5	0.15	0.15	3684.2	150.9	41.0	0.042	1045	77.2	0.18	4539.6
30	12.63	91.1	0.16	0.15	3742.6	151.6	41.9	0.043	1045	76.4	0.18	4358.8

AVG	12.66	90.8	0.15		3588.8		41.0	0.042	979	76.0	0.18	4237.6
TONS YTD					458.2				144			507

12-MONTH ROLLING AVG 0.17SO2 lb/mmbtu 12-Months Rolling

Avg Info: Valid Days = 30 - Valid Months = 0

----- FOOTNOTES -----

* = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS	LB/MMBTU	LB/HR	TONS/YR
NOX	0.17 30-DRA	180.7 30-DRA	736.1
SO2	0.20 12-MRA	NONE	866
CO	NONE	NONE	758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
 PSD-FL-137

BOILER 1A MONTHLY EMISSIONS REPORT FOR OCTOBER 1998
 REPORTING DATE, TIME: 01/15/1999, 10:07

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	13.08	97.7	0.16	0.15	4003.6	151.0	43.3	0.043	1087	82.7	0.19	4742.6
02	13.15	96.5	0.16	0.15	3824.5	150.9	43.7	0.043	1057	81.0	0.18	4485.3
03	13.04	96.4	0.16	0.15	3919.2	150.9	39.9	0.040	985	82.1	0.19	4640.9
04	13.08	96.8	0.16	0.15	3954.7	151.4	36.9	0.037	913	83.9	0.19	4764.2
05	13.09	108.3	0.18	0.15	4524.3	152.3	36.6	0.037	934	83.2	0.19	4835.4
06	13.17	91.2	0.15	0.15	3696.2	152.7	41.3	0.041	1016	80.7	0.18	4547.5
07	13.05	95.5	0.16	0.15	3923.8	152.9	39.9	0.040	994	82.8	0.19	4725.5
08	13.06	92.4	0.15	0.15	3773.9	153.8	43.1	0.043	1075	81.0	0.18	4596.3
09	13.08	90.8	0.15	0.15	3753.6	153.8	39.9	0.040	1002	82.3	0.19	4717.7
10	12.98	93.3	0.15	0.15	3951.1	153.8	41.2	0.041	1057	81.8	0.19	4817.8
11	12.98	95.6	0.16	0.15	3979.8	154.2	43.4	0.044	1085	79.5	0.18	4569.7
12	12.99	95.7	0.16	0.15	3889.7	154.6	40.6	0.041	1001	82.4	0.19	4667.6
13	13.01	90.4	0.15	0.15	3608.3	155.5	35.1	0.035	847	81.2	0.19	4486.1
14	13.05	95.5	0.16	0.15	4069.2	155.6	34.6	0.035	888	82.9	0.19	4879.8
15	13.18	99.3	0.16	0.15	3957.2	156.0	34.6	0.034	839	82.6	0.19	4625.4
16	13.11	98.8	0.16	0.15	3539.3	156.7	35.0	0.035	765	81.9	0.19	4119.5
17	12.84	96.3	0.16	0.15	3912.6	157.0	37.4	0.038	924	74.5	0.17	4182.5
18	12.77	100.3	0.17	0.15	4015.4	157.2	36.4	0.037	886	77.2	0.18	4312.2
19	12.76	88.1	0.15	0.15	3547.7	156.7	35.2	0.036	864	73.8	0.17	4149.6
20	12.71	80.7	0.14	0.15	3220.6	155.8	36.1	0.037	874	75.2	0.18	4147.0
21	9.18	58.9	0.11	0.15DN	1108.6	155.8DN	409.1	1.464	3851	47.2	0.11	1252.4
22	11.81	93.6	0.17	0.15	3738.5	155.3	133.6	0.236	2628	66.3	0.16	3770.7
23	12.87	81.3	0.14	0.15	3426.3	154.8	42.2	0.043	1073	80.4	0.19	4668.9
24	12.66	91.2	0.16	0.15	3838.4	155.1	42.8	0.044	1072	78.7	0.19	4549.8
25	13.08	95.3	0.16	0.15	3872.1	155.4	45.4	0.045	1113	84.1	0.19	4733.7
26	12.71	47.0	0.08	0.15	1421.5	152.2	78.6	0.081	1291	64.8	0.15	2627.3
27	12.45	43.2	0.07	0.15	1172.4	148.4	83.6	0.088	1386	73.8	0.18	2811.5
28	12.63	97.6	0.17	0.15	3769.4	148.9	53.7	0.055	1255	76.2	0.18	4144.8
29	12.70	89.5	0.15	0.15	3179.3	149.4	49.3	0.051	1049	76.2	0.18	3749.2
30	12.79	83.3	0.14	0.15	3328.5	149.4	56.3	0.058	1322	60.6	0.14	3444.1
31	13.08	92.2	0.15	0.15	3631.3	149.5	39.2	0.039	939	76.2	0.17	4190.0

AVG	12.78	89.4	0.15		3533.9		58.3	0.096	1164	77.3	0.18	4224.4
TONS YTD					508.4				172			573
12-MONTH ROLLING AVG											0.17SO2	lb/mmbtu 12-Months Rolling
Avg Info: Valid Days = 31 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
 PSD-FL-137

BOILER 1B MONTHLY EMISSIONS REPORT FOR OCTOBER 1998
 REPORTING DATE, TIME: 01/15/1999, 10:07

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.39	92.2	0.16	0.15	3866.4	146.2	35.4	0.037	896	74.0	0.18	4279.9
02	12.15	86.4	0.15	0.15	3442.3	145.3	32.2	0.035	781	80.2	0.20	4451.4
03	11.85	87.3	0.16	0.15	3506.2	144.4	39.8	0.046	924	66.5	0.16	3766.4
04	--	--	--	0.15DN	0.0	144.4DN	--	--	0	--	--	0.0
05	6.90	77.8	0.19	0.15D	2062.9	144.4D	109.7	0.350	1295	19.7	0.07	828.6
06	12.11	80.7	0.14	0.15	3265.6	144.2	28.1	0.030	686	64.1	0.16	3613.2
07	12.13	84.9	0.15	0.15	3479.5	144.1	31.3	0.034	787	70.1	0.17	4039.2
08	12.04	88.6	0.16	0.15	3616.5	144.8	32.1	0.035	797	65.7	0.16	3736.4
09	12.22	83.9	0.15	0.15	3357.4	144.5	31.4	0.033	760	70.6	0.17	3915.7
10	11.95	87.3	0.16	0.15	3646.8	144.7	32.4	0.035	821	70.8	0.18	4106.2
11	12.12	90.5	0.16	0.15	3706.7	144.3	33.7	0.036	837	71.0	0.18	4067.6
12	12.11	84.8	0.15	0.15	3433.7	144.5	31.7	0.034	781	70.3	0.17	3924.5
13	12.30	91.5	0.16	0.15	3309.6	145.0	24.2	0.026	534	70.3	0.17	3530.7
14	12.07	88.7	0.16	0.15	3822.0	145.3	28.2	0.031	740	77.1	0.19	4600.9
15	12.09	93.3	0.17	0.15	3778.1	146.3	26.1	0.028	645	77.9	0.19	4380.7
16	11.89	89.7	0.16	0.15	3578.6	146.7	27.5	0.030	670	71.7	0.18	3991.9
17	12.03	92.2	0.16	0.15	3810.7	146.8	27.0	0.029	681	68.2	0.17	3935.4
18	12.15	93.6	0.17	0.16#	3823.2	147.5	27.3	0.029	675	72.8	0.18	4104.4
19	11.86	84.6	0.15	0.16#	3449.6	147.4	31.3	0.034	780	67.2	0.17	3848.4
20	11.74	83.3	0.15	0.16#	3398.3	147.3	32.6	0.036	807	69.6	0.18	3928.3
21	8.04	49.9	0.09	0.16DN	1048.7	147.3DN	456.6	1.865	3627	43.1	0.12	1256.0
22	11.66	98.4	0.18	0.16#	4026.5	148.3	60.4	0.090	1287	68.6	0.17	4031.8
23	11.83	86.0	0.16	0.16#	3699.9	148.0	28.9	0.032	758	69.9	0.18	4202.3
24	12.03	88.3	0.16	0.16#	3658.7	148.3	32.5	0.036	809	73.5	0.18	4219.8
25	11.30	82.3	0.16	0.16#	3524.3	148.0	39.2	0.046	1030	66.6	0.17	3981.8
26	11.68	64.5	0.12	0.16#	1895.0	145.8	65.9	0.074	1091	70.5	0.18	2860.3
27	11.95	71.6	0.13	0.15	1992.9	143.8	66.6	0.073	1123	74.0	0.19	2884.2
28	12.16	102.9	0.18	0.16#	3522.3	144.1	35.5	0.038	740	73.9	0.18	3537.2
29	12.12	90.3	0.16	0.16#	3674.4	143.7	37.7	0.041	910	73.6	0.18	4159.3
30	12.02	76.1	0.13	0.15	3057.4	143.0	38.1	0.042	880	77.4	0.19	4265.9
31	11.99	86.9	0.16	0.15	3489.2	143.3	28.8	0.031	697	67.8	0.17	3793.1
AVG	11.70	85.3	0.15		3224.0		51.7	0.111	898	68.6	0.17	3620.7
TONS YTD					476.5				128			540
12-MONTH ROLLING AVG											0.17SO2 lb/mmbtu	12-Months Rolling
Avq Info: Valid Days = 31 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS	LB/MMBTU	LB/HR	TONS/YR
NOX	0.17 30-DRA	180.7 30-DRA	736.1
SO2	0.20 12-MRA	NONE	866
CO	NONE	NONE	758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1C MONTHLY EMISSIONS REPORT FOR OCTOBER 1998
REPORTING DATE, TIME: 01/15/1999, 10:07

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.62	96.5	0.16	0.15	4105.7	152.0	44.3	0.046	1150	78.2	0.18	4627.8
02	12.86	98.2	0.16	0.15	3962.1	151.4	44.1	0.045	1085	77.3	0.18	4357.2
03	12.59	93.5	0.16	0.15	3881.9	150.6	39.5	0.041	997	79.3	0.19	4558.9
04	12.76	97.1	0.16	0.15	4016.4	151.5	41.2	0.042	1049	80.3	0.19	4688.7
05	12.81	101.9	0.17	0.15	4351.0	152.2	41.5	0.042	1081	81.1	0.19	4808.9
06	12.67	94.3	0.16	0.15	3989.4	153.2	40.4	0.042	1036	75.9	0.18	4461.5
07	12.61	90.2	0.15	0.15	3799.9	153.3	38.9	0.040	997	77.7	0.18	4559.8
08	12.70	90.9	0.15	0.15	3767.0	153.5	41.9	0.043	1054	76.4	0.18	4363.2
09	12.56	94.1	0.16	0.15	3982.0	153.7	41.8	0.043	1079	76.8	0.18	4527.8
10	12.56	93.0	0.16	0.15	4062.6	154.3	41.9	0.044	1110	74.3	0.18	4514.0
11	12.66	89.9	0.15	0.15	3805.2	154.6	39.5	0.041	1029	76.1	0.18	4535.6
12	12.58	88.7	0.15	0.15	3718.0	154.7	38.2	0.040	974	73.7	0.18	4308.0
13	12.77	87.3	0.15	0.15	3522.2	155.6	37.1	0.038	915	81.1	0.19	4575.9
14	12.51	92.1	0.16	0.15	3956.5	155.9	42.0	0.044	1089	74.8	0.18	4443.5
15	12.60	93.8	0.16	0.15	3863.0	155.6	37.9	0.039	952	79.4	0.19	4552.1
16	12.32	96.8	0.17	0.16#	3884.5	156.4	39.4	0.042	968	67.9	0.16	3787.3
17	12.63	97.0	0.16	0.16#	4042.8	157.0	37.9	0.039	962	81.5	0.19	4714.2
18	12.58	90.9	0.16	0.16#	3753.2	156.8	40.0	0.042	1008	75.7	0.18	4371.0
19	12.40	91.7	0.16	0.16#	3777.2	157.1	44.5	0.047	1118	73.3	0.18	4208.4
20	12.31	91.6	0.16	0.16#	3694.4	156.5	47.5	0.050	1168	69.6	0.17	3900.9
21	10.22	61.8	0.10	0.16DN	965.1	156.5DN	255.6	1.483	683	64.2	0.15	1401.9
22	9.30	65.5	0.12	0.16D#	2335.2	156.5D	363.8	1.663	5862	50.9	0.12	2562.0
23	12.53	85.3	0.15	0.16#	3552.4	156.2	46.3	0.048	1175	76.4	0.18	4432.3
24	12.16	89.1	0.16	0.16#	3717.4	156.4	42.9	0.046	1076	72.3	0.18	4202.6
25	12.46	94.8	0.16	0.16#	3956.4	156.8	40.3	0.042	1018	78.1	0.19	4583.2
26	11.74	57.2	0.10	0.15	1799.4	154.3	77.2	0.087	1360	54.7	0.14	2351.1
27	11.97	71.7	0.13	0.15	2013.9	151.8	73.5	0.080	1248	67.6	0.17	2602.9
28	12.53	94.8	0.16	0.15	3136.4	152.2	45.2	0.047	905	72.1	0.17	3360.9
29	12.65	96.1	0.16	0.16#	3977.3	152.7	41.2	0.043	1013	74.0	0.17	4282.9
30	12.58	84.5	0.14	0.15	3344.3	152.5	52.1	0.055	1231	73.7	0.17	4145.6
31	12.63	90.2	0.15	0.16#	3582.1	152.7	35.3	0.037	852	75.9	0.18	4243.5

AVG	12.35	89.0	0.15		3558.5		61.1	0.145	1201	73.9	0.18	4097.9
TONS YTD					512.5				162			569

12-MONTH ROLLING AVG 0.17SO2 lb/mmbtu 12-Months Rolling

Avg Info: Valid Days = 31 - Valid Months = 0

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS	LB/MMBTU	LB/HR	TONS/YR
NOX	0.17 30-DRA	180.7 30-DRA	736.1
SO2	0.20 12-MRA	NONE	866
CO	NONE	NONE	758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
 PSD-FL-137

BOILER 1A MONTHLY EMISSIONS REPORT FOR NOVEMBER 1998
 REPORTING DATE, TIME: 01/15/1999, 10:08

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	11.48	58.1	0.11	0.15DN	416.9	149.5DN	83.2	0.100	317	56.5	0.14	578.9
02	--	--	--	0.15DN	0.0	149.5DN	--	--	0	--	--	0.0
03	--	--	--	0.15DN	0.0	149.5DN	--	--	0	--	--	0.0
04	--	--	--	0.15DN	0.0	149.5DN	--	--	0	--	--	0.0
05	--	--	--	0.15DN	0.0	149.5DN	--	--	0	--	--	0.0
06	--	--	--	0.15DN	0.0	149.5DN	--	--	0	--	--	0.0
07	--	--	--	0.15DN	0.0	149.5DN	--	--	0	--	--	0.0
08	--	--	--	0.15DN	0.0	149.5DN	--	--	0	--	--	0.0
09	--	--	--	0.15DN	0.0	149.5DN	--	--	0	--	--	0.0
10	--	--	--	0.15DN	0.0	148.6DN	--	--	0	--	--	0.0
11	11.14	120.2	0.22	0.15DN	2218.5	148.6DN	135.6	0.197	1436	12.3	0.03	303.1
12	12.27	10.9	0.02	0.14	238.8	143.5	147.4	0.157	2010	68.3	0.17	2129.8
13	12.49	14.9	0.03	0.14	341.6	138.5	115.8	0.120	1495	69.9	0.17	2087.4
14	11.61	35.5	0.07	0.14	886.8	133.3	87.2	0.099	1286	51.5	0.13	1804.5
15	11.69	39.3	0.08	0.14D	923.9	133.3D	115.6	0.170	1538	57.2	0.14	1866.4
16	--	--	--	0.14DN	0.0	133.3DN	--	--	0	--	--	0.0
17	--	--	--	0.14DN	0.0	133.3DN	--	--	0	--	--	0.0
18	7.84	42.0	0.12	0.14D	818.9	133.3D	570.9	1.277	7053	2.3	0.01	61.8
19	12.26	24.6	0.04	0.13	602.2	128.8	139.9	0.149	2023	41.4	0.10	1370.7
20	12.10	17.4	0.03	0.13DN	266.7	128.8DN	150.5	0.170	1405	65.4	0.16	1433.3
21	6.16	30.2	0.08	0.13D	784.6	128.8D	637.6	2.610	9057	20.4	0.08	816.8
22	12.54	78.3	0.13	0.13	2951.6	127.6	48.7	0.051	1108	77.9	0.18	4039.5
23	7.68	106.3	0.30	0.13DN	21.9	127.6DN	222.2	0.378	28	11.3	0.04	2.9
24	10.27	87.0	0.15	0.13D	2966.1	127.6D	259.5	1.132	3882	54.9	0.14	2676.1
25	13.00	100.1	0.17	0.13	4156.4	128.4	44.4	0.045	1126	81.2	0.19	4697.6
26	13.07	93.8	0.15	0.13	3807.9	128.9	44.2	0.044	1104	81.4	0.19	4636.2
27	12.91	98.0	0.16	0.13	4126.5	129.1	41.2	0.042	1029	74.1	0.17	4368.7
28	12.89	108.6	0.18	0.13	4508.8	129.6	40.2	0.041	1018	82.5	0.19	4771.9
29	12.53	95.1	0.16	0.13	4087.3	129.4	44.2	0.046	1157	76.8	0.18	4581.1
30	12.83	100.0	0.17	0.13	4271.2	129.8	38.2	0.039	994	79.4	0.19	4739.8

 AVG 11.41 66.3 0.12 1279.9 156.1 0.361 1302 56.0 0.14 1565.6
 TONS YTD 512.6 173 578
 12-MONTH ROLLING AVG 0.17SO2 lb/nmbtu 12-Months Rolling
 Avg Info: Valid Days = 11 - Valid Months = 0

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS	LB/MMBTU	LB/HR	TONS/YR
NOX	0.17 30-DRA	180.7 30-DRA	736.1
SO2	0.20 12-MRA	NONE	866
CO	NONE	NONE	758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1B MONTHLY EMISSIONS REPORT FOR NOVEMBER 1998
REPORTING DATE, TIME: 01/15/1999, 10:08

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	10.49	44.9	0.10	0.15DN	254.5	143.3DN	95.4	0.143	257	50.9	0.15	399.6
02	--	--	--	0.15DN	0.0	143.3DN	--	--	0	--	--	0.0
03	--	--	--	0.15DN	0.0	143.3DN	--	--	0	--	--	0.0
04	--	--	--	0.15DN	0.0	143.3DN	--	--	0	--	--	0.0
05	--	--	--	0.15DN	0.0	143.3DN	--	--	0	--	--	0.0
06	--	--	--	0.15DN	0.0	143.3DN	--	--	0	--	--	0.0
07	--	--	--	0.15DN	0.0	143.3DN	--	--	0	--	--	0.0
08	--	--	--	0.15DN	0.0	143.3DN	--	--	0	--	--	0.0
09	--	--	--	0.15DN	0.0	143.3DN	--	--	0	--	--	0.0
10	--	--	--	0.15DN	0.0	142.9DN	--	--	0	--	--	0.0
11	--	--	--	0.15DN	0.0	142.9DN	--	--	0	--	--	0.0
12	--	--	--	0.15DN	0.0	142.9DN	--	--	0	--	--	0.0
13	--	--	--	0.15DN	0.0	142.9DN	--	--	0	--	--	0.0
14	--	--	--	0.15DN	0.0	142.9DN	--	--	0	--	--	0.0
15	--	--	--	0.15DN	0.0	142.9DN	--	--	0	--	--	0.0
16	--	--	--	0.15DN	0.0	142.9DN	--	--	0	--	--	0.0
17	--	--	--	0.15DN	0.0	142.9DN	--	--	0	--	--	0.0
18	--	--	--	0.15DN	0.0	142.9DN	--	--	0	--	--	0.0
19	--	--	--	0.15DN	0.0	142.9DN	--	--	0	--	--	0.0
20	--	--	--	0.15DN	0.0	142.9DN	--	--	0	--	--	0.0
21	--	--	--	0.15DN	0.0	142.9DN	--	--	0	--	--	0.0
22	11.21	131.1	0.25	0.15DN	1581.2	142.9DN	43.1	0.050	316	51.0	0.13	853.0
23	10.54	95.1	0.18	0.15DN	2098.5	142.9DN	115.4	0.579	888	64.9	0.17	1990.6
24	9.69	85.3	0.17	0.16#	3352.8	142.3	228.4	0.766	3770	43.2	0.11	2481.6
25	11.60	102.6	0.19	0.16#	4596.3	144.4	35.5	0.040	963	70.6	0.18	4415.2
26	11.51	69.5	0.13	0.16#	3071.8	144.1	34.3	0.039	924	68.8	0.18	4257.4
27	11.36	82.0	0.16	0.16#	3757.5	144.6	36.0	0.042	973	67.0	0.18	4235.1
28	11.39	91.9	0.17	0.16#	4142.0	145.3	33.9	0.039	923	67.5	0.18	4238.1
29	11.34	85.1	0.16	0.16#	4079.4	145.5	30.2	0.035	879	68.6	0.18	4598.0
30	11.46	83.1	0.16	0.16#	3970.4	146.2	29.7	0.034	865	70.5	0.18	4715.7
AVG	11.06	87.1	0.17		1030.1		68.2	0.177	359	62.3	0.16	1072.8
TONS YTD					480.5				129			544
12-MONTH ROLLING AVG												0.17SO2 lb/mmbtu 12-Months Rolling

Avg Info: Valid Days = 8 - Valid Months = 0

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
 PSD-FL-137

BOILER 1C MONTHLY EMISSIONS REPORT FOR NOVEMBER 1998
 REPORTING DATE, TIME: 01/15/1999, 10:08

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	10.83	42.9	0.09	0.15	1104.2	149.3	149.7	0.323	2366	49.6	0.13	1754.2
02	11.65	32.3	0.06	0.15	906.1	144.9	64.0	0.072	1083	64.5	0.17	2498.8
03	11.64	39.0	0.07	0.15	1129.8	141.0	68.9	0.077	1171	65.4	0.17	2558.5
04	10.77	30.5	0.06	0.14	823.1	136.9	148.4	0.295	2507	48.3	0.13	1815.5
05	11.63	18.3	0.03	0.14	503.4	132.0	79.7	0.090	1333	64.5	0.17	2480.3
06	11.68	20.9	0.04	0.13	571.5	126.9	70.7	0.079	1157	65.0	0.17	2436.6
07	11.81	19.3	0.03	0.13	494.8	122.0	64.1	0.071	1025	64.7	0.16	2362.9
08	11.21	25.3	0.06	0.13D	556.3	122.0D	93.7	0.140	1049	65.5	0.18	2120.7
09	--	--	--	0.13DN	0.0	122.0DN	--	--	0	--	--	0.0
10	--	--	--	0.13DN	0.0	119.3DN	--	--	0	--	--	0.0
11	--	--	--	0.13DN	0.0	119.3DN	--	--	0	--	--	0.0
12	--	--	--	0.13DN	0.0	119.3DN	--	--	0	--	--	0.0
13	--	--	--	0.13DN	0.0	119.3DN	--	--	0	--	--	0.0
14	--	--	--	0.13DN	0.0	119.3DN	--	--	0	--	--	0.0
15	--	--	--	0.13DN	0.0	119.3DN	--	--	0	--	--	0.0
16	--	--	--	0.13DN	0.0	119.3DN	--	--	0	--	--	0.0
17	--	--	--	0.13DN	0.0	119.3DN	--	--	0	--	--	0.0
18	--	--	--	0.13DN	0.0	119.3DN	--	--	0	--	--	0.0
19	1.28	4.1	0.05	0.13DN	5.8	119.3DN	66.3	0.530	61	5.8	0.10	12.7
20	4.71	29.2	0.09	0.13DN	704.7	119.3DN	545.8	2.932	7532	41.4	0.16	1372.2
21	10.68	51.6	0.10	0.13	1456.8	115.8	96.7	0.119	1673	18.9	0.05	759.9
22	11.20	77.3	0.15	0.13	2868.3	114.5	116.8	0.175	2099	48.2	0.12	2560.8
23	11.60	71.1	0.13	0.13DN	1578.3	114.5DN	117.3	0.636	1232	63.3	0.15	1951.3
24	10.67	94.0	0.17	0.13	3528.1	114.3	209.1	0.909	4028	48.6	0.12	2708.9
25	12.46	126.5	0.22	0.13	5429.4	117.2	40.8	0.043	1067	71.0	0.17	4232.6
26	12.08	86.6	0.15	0.13	3712.4	117.5	49.2	0.053	1282	65.1	0.16	3868.1
27	11.68	89.7	0.16	0.13	3654.5	117.1	59.8	0.069	1370	55.1	0.14	3238.3
28	12.48	105.1	0.18	0.13	4510.2	118.0	41.2	0.043	1078	73.5	0.18	4419.5
29	12.46	99.3	0.17	0.13	4349.3	118.5	40.7	0.043	1078	74.3	0.18	4526.9
30	12.51	102.8	0.18	0.13	4557.4	119.2	36.2	0.038	980	75.9	0.18	4699.6

 AVG 10.75 58.3 0.11 1414.8 108.0 0.337 1172 56.4 0.15 1745.9
 TONS YTD 519.8 169 583
 12-MONTH ROLLING AVG 0.17SO2 lb/MMBTU 12-Months Rolling
 Avg Info: Valid Days = 11 - Valid Months = 0

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS
 NOX 0.17 30-DRA 180.7 30-DRA 736.1
 SO2 0.20 12-MRA NONE 866
 CO NONE NONE 758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
 PSD-FL-137

BOILER 1A MONTHLY EMISSIONS REPORT FOR DECEMBER 1998
 REPORTING DATE, TIME: 01/15/1999, 10:09

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.97	104.8	0.17	0.13	4451.9	130.4	42.5	0.043	1092	82.1	0.19	4826.2
02	12.79	106.8	0.18	0.14	4538.6	131.2	39.8	0.041	1027	81.3	0.19	4789.3
03	12.94	94.1	0.16	0.14	3785.7	131.3	45.8	0.046	1122	83.2	0.19	4651.1
04	12.95	104.4	0.17	0.14	4114.6	131.7	42.3	0.043	998	83.6	0.19	4555.4
05	12.90	86.8	0.14	0.13	3558.6	131.2	41.5	0.042	1029	81.0	0.19	4640.2
06	12.95	83.8	0.14	0.13	3332.3	131.2	42.2	0.042	1009	76.3	0.18	4222.4
07	12.62	82.7	0.14	0.13	3504.9	131.5	45.5	0.047	1168	77.2	0.18	4530.3
08	12.68	89.2	0.15	0.13	3286.8	131.3	46.7	0.048	1043	77.5	0.18	3986.8
09	12.89	95.8	0.16	0.13	3825.6	131.8	47.6	0.048	1158	79.2	0.18	4418.2
10	12.87	97.4	0.16	0.13DN	2527.1	131.8DN	43.8	0.044	692	81.4	0.19	2933.0
11	9.68	62.1	0.12	0.13DN	1644.2	131.8DN	324.6	1.538	3913	55.7	0.14	2103.6
12	12.11	94.8	0.16	0.13D	3385.4	131.8D	96.7	0.242	1391	68.1	0.17	3409.5
13	12.28	91.3	0.16	0.13	3408.4	131.0	54.1	0.058	1199	67.0	0.16	3508.1
14	12.89	95.6	0.16	0.14	3862.8	130.7	42.7	0.043	1036	72.8	0.17	4064.9
15	12.53	82.4	0.14	0.14	3349.8	133.4	46.4	0.049	1026	69.1	0.16	3814.2
16	12.62	74.8	0.13	0.14								
					-20444950.0	136.2	43.4	0.046	-20446500	65.5	0.16	
												-20444500.0
17	12.80	94.6	0.16	0.14	3828.7	136.1	37.5	0.038	924	76.2	0.18	4277.6
18	12.89	84.1	0.14	0.14	3477.3	136.0	37.1	0.038	917	79.9	0.19	4553.8
19	12.88	72.3	0.12	0.14	2927.1	135.4	41.5	0.042	971	77.3	0.18	4211.5
20	12.83	88.0	0.15	0.14	3551.8	135.0	43.4	0.044	1019	75.7	0.18	4194.3
21	12.87	106.5	0.18	0.14	4296.8	136.6	44.5	0.045	1071	77.0	0.18	4275.6
22	12.88	98.8	0.16	0.14	3910.7	137.5	51.1	0.052	1172	69.9	0.16	3774.4
23	12.71	97.9	0.16	0.15	3867.1	142.3	49.1	0.051	1129	54.3	0.13	3110.6
24	12.68	86.4	0.15	0.15	3475.0	146.3	45.3	0.047	1076	75.9	0.18	4186.7
25	12.31	82.9	0.14	0.15	3374.6	149.7	46.3	0.049	1087	70.6	0.17	3914.5
26	12.61	87.0	0.15	0.15	3491.3	153.6	43.1	0.045	1013	80.4	0.19	4387.9
27	12.54	83.4	0.14	0.16#	3343.4	153.9	42.8	0.045	1013	79.0	0.19	4367.3
28	12.53	82.9	0.14	0.15	3285.6	152.4	44.9	0.047	1033	78.8	0.19	4250.1
29	12.49	86.2	0.15	0.15	3469.8	151.6	47.7	0.050	1110	76.6	0.18	4195.1
30	12.69	99.4	0.17	0.15	3999.9	151.7	39.7	0.041	945	76.9	0.18	4294.0
31	12.98	103.4	0.17	0.15	4208.1	151.6	32.3	0.032	798	82.8	0.19	4687.3
AVG	12.62	90.3	0.15		-656060.2		54.6	0.100	-658462	75.2	0.18	-655527.9
TONS YTD					515.6				173			581
12-MONTH ROLLING AVG												0.17SO2 lb/mmbtu 12-Months Rolling
Avq Info: Valid Days = 31 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS		LB/MMBTU	LB/HR	TONS/YR
NOX	0.17 30-DRA	180.7 30-DRA	736.1	
SO2	0.20 12-MRA	NONE	866	
CO	NONE	NONE	758	

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
 PSD-FL-137

BOILER 1B MONTHLY EMISSIONS REPORT FOR DECEMBER 1998
 REPORTING DATE, TIME: 01/15/1999, 10:09

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	11.40	89.3	0.17	0.16#	4178.6	146.9	29.9	0.034	851	69.7	0.18	4543.4
02	11.32	79.4	0.15	0.16#	3713.7	146.7	28.2	0.032	794	69.5	0.18	4525.0
03	11.34	83.3	0.16	0.16#	3715.6	146.9	30.0	0.035	818	69.2	0.18	4273.4
04	11.40	94.2	0.18	0.16#	4183.2	147.5	30.7	0.035	816	72.0	0.19	4403.1
05	11.44	76.3	0.14	0.16#	3438.9	147.0	30.1	0.034	824	71.9	0.19	4529.6
06	11.24	74.8	0.14	0.16#	3288.6	146.6	28.9	0.034	765	66.7	0.18	4075.4
07	11.28	78.1	0.15	0.16#	3627.6	146.6	30.5	0.035	864	67.3	0.18	4370.8
08	10.96	77.3	0.15	0.16#	3223.6	146.1	28.3	0.034	717	63.5	0.17	3679.2
09	11.39	83.9	0.16	0.16#	3719.6	146.0	31.6	0.036	852	73.0	0.19	4510.3
10	11.16	78.5	0.15	0.16#	3678.5	146.2	28.6	0.034	814	70.2	0.19	4567.1
11	11.23	78.3	0.15	0.16#	3630.8	146.4	28.5	0.033	797	69.8	0.19	4497.8
12	11.19	62.3	0.12	0.15	2696.1	144.8	27.3	0.032	717	70.0	0.19	4201.2
13	11.15	69.4	0.13	0.15	3174.3	144.0	29.2	0.034	755	66.4	0.18	4104.2
14	11.02	80.0	0.16	0.15	3683.0	143.8	31.1	0.037	854	60.8	0.16	3873.5
15	10.86	77.1	0.15	0.15	3477.7	143.5	36.3	0.043	905	57.1	0.16	3548.0
16	10.64	76.8	0.15	0.15	3474.2	145.7	35.6	0.044	902	61.8	0.17	3561.1
17	10.97	89.5	0.18	0.15	3431.4	148.8	27.0	0.032	627	63.3	0.17	3365.1
18	11.03	72.0	0.14	0.15	3364.3	147.9	22.9	0.027	632	67.5	0.18	4343.5
19	11.08	77.7	0.15	0.15	3476.2	147.7	26.4	0.031	687	68.4	0.18	4241.3
20	10.97	81.7	0.16	0.15	3683.8	148.6	27.8	0.033	723	66.5	0.18	4138.5
21	10.94	83.2	0.16	0.15	3772.2	148.8	31.5	0.038	843	66.5	0.18	4195.0
22	11.16	90.9	0.17	0.16#	4112.2	149.6	32.3	0.038	823	60.6	0.16	3726.6
23	10.82	77.4	0.15	0.16#	3370.6	149.5	31.5	0.038	781	54.3	0.15	3206.6
24	10.82	74.7	0.15	0.15	3448.2	149.5	26.7	0.032	716	59.2	0.16	3722.9
25	10.60	74.9	0.15	0.15	3475.0	147.6	30.1	0.037	786	57.0	0.16	3576.6
26	10.70	69.7	0.14	0.15	3277.1	147.6	31.6	0.039	861	63.9	0.18	4087.3
27	10.69	66.5	0.13	0.15	3105.2	146.9	26.6	0.033	721	65.4	0.18	4137.1
28	10.43	71.7	0.15	0.15	3328.8	146.1	27.3	0.034	730	62.6	0.18	3969.2
29	10.48	66.8	0.14	0.15N	1636.6	145.2N	28.6	0.035	414	64.6	0.19	2126.1
30	10.10	78.7	0.17	0.15	3915.5	145.5	26.1	0.034	772	62.0	0.18	4235.7
31	9.82	70.9	0.15	0.15	3659.0	145.0	27.1	0.036	852	61.0	0.19	4399.3

AVG	10.96	77.6	0.15		3482.6		29.3	0.035	775	65.2	0.18	4023.7
TONS YTD					482.5				129			547
12-MONTH ROLLING AVG												0.17SO2 lb/mmbtu 12-Months Rolling
Avg Info: Valid Days = 31 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS	LB/MMBTU	LB/HR	TONS/YR
NOX	0.17 30-DRA	180.7 30-DRA	736.1
SO2	0.20 12-MRA	NONE	866
CO	NONE	NONE	758

CEDAR BAY GENERATING COMPANY, LP - JACKSONVILLE, FL
PSD-FL-137

BOILER 1C MONTHLY EMISSIONS REPORT FOR DECEMBER 1998
REPORTING DATE, TIME: 01/15/1999, 10:09

----- Boiler -----												
DAY	CO2 %	NOX PPM	NOX LB/MMBTU	NOX MMBTU 30-DRA	NOX LB/DAY	NOX LB 30-DRA	CO PPM	CO LB/MMBTU	CO LB/DAY	SO2 PPM	SO2 LB/MMBTU	SO2 LB/DAY
01	12.44	96.9	0.17	0.13	4133.7	119.8	38.1	0.040	991	76.1	0.18	4493.2
02	12.66	98.0	0.17	0.13	4101.0	120.2	40.2	0.041	1017	79.2	0.19	4559.6
03	12.67	101.8	0.17	0.13	4037.6	120.8	43.0	0.044	1039	79.3	0.19	4388.6
04	12.75	105.1	0.18	0.13	4156.8	121.9	45.6	0.047	1082	81.7	0.19	4426.2
05	12.69	90.8	0.15	0.13	3765.4	121.8	46.6	0.048	1170	82.2	0.19	4710.9
06	12.42	85.1	0.15	0.13	3487.7	121.2	44.3	0.047	1082	76.4	0.18	4320.7
07	12.66	96.0	0.16	0.13	4041.3	124.3	41.8	0.043	1075	79.8	0.19	4733.9
08	12.44	79.2	0.14	0.13	2962.7	126.0	41.8	0.044	954	78.6	0.19	4098.0
09	12.82	95.6	0.16	0.13	3827.9	126.0	39.4	0.040	962	83.5	0.19	4621.8
10	12.48	89.6	0.15	0.13	3790.8	125.4	40.1	0.042	1043	77.2	0.19	4598.1
11	12.52	93.6	0.16	0.14	3957.4	125.9	42.1	0.044	1080	79.0	0.19	4622.2
12	12.39	84.2	0.14	0.13	3268.9	125.3	44.5	0.047	1057	79.2	0.19	4323.2
13	12.23	85.2	0.15	0.14	3521.2	128.2	51.0	0.055	1210	70.1	0.17	4005.4
14	12.33	86.4	0.15	0.14	3608.1	131.9	44.9	0.048	1111	73.2	0.18	4220.7
15	12.05	90.0	0.16	0.14	3588.3	135.3	52.9	0.059	1182	63.8	0.16	3670.5
16	11.94	82.2	0.15	0.15	3307.7	138.8	48.0	0.053	1121	64.3	0.16	3656.2
17	12.42	98.3	0.17	0.15	4013.1	144.0	37.4	0.039	930	77.4	0.19	4422.4
18	12.18	75.4	0.13	0.15N	2213.6	148.0N	39.1	0.042	679	75.3	0.19	3048.5
19	12.21	85.7	0.15	0.16#	3484.0	152.4	42.5	0.046	1008	73.2	0.18	4072.3
20	12.18	82.5	0.14	0.16#	3267.1	151.9	48.3	0.052	1134	72.7	0.18	4013.7
21	12.07	88.1	0.16	0.16#	3591.8	151.8	53.4	0.058	1284	71.9	0.18	4016.4
22	12.06	97.1	0.17	0.16D#	2980.2	151.8D	57.7	0.064	993	58.4	0.14	2470.7
23	12.27	90.2	0.16	0.16#	3647.3	154.7	52.7	0.057	1242	67.3	0.16	3778.4
24	12.35	80.6	0.14	0.16#	3259.8	155.0	47.3	0.050	1123	72.8	0.18	4051.9
25	12.18	82.2	0.14	0.16#	3291.7	154.5	50.3	0.054	1162	73.7	0.18	4051.3
26	12.30	86.8	0.15	0.16#	3512.1	151.4	48.8	0.052	1159	75.3	0.18	4166.2
27	12.43	82.9	0.14	0.16#	3311.9	150.6	46.9	0.049	1097	77.7	0.19	4245.9
28	12.23	83.8	0.15	0.16#	3344.7	150.4	51.0	0.055	1187	72.9	0.18	4007.5
29	12.07	91.2	0.16	0.16#	3629.1	149.5	50.0	0.054	1164	73.0	0.18	3981.4
30	12.31	88.0	0.15	0.15	3502.6	148.6	43.4	0.046	1017	73.6	0.18	4050.2
31	12.36	94.6	0.16	0.15	3996.4	148.2	35.5	0.037	908	76.9	0.19	4498.4
AVG	12.36	89.3	0.15		3567.8		45.4	0.048	1073	74.7	0.18	4139.5
TONS YTD					522.3				170			586
12-MONTH ROLLING AVG											0.17SO2	lb/MMBTU 12-Months Rolling
Avq Info: Valid Days = 31 - Valid Months = 0												

----- FOOTNOTES -----
 * = Excess Emissions Alarm # = Excess Emissions Warning
 I = Invalid Data D = Boiler Offline
 N = Data Did Not Meet The Minimum Requirements

EMISSION LIMITS	LB/MMBTU	LB/HR	TONS/YR
NOX	0.17 30-DRA	180.7 30-DRA	736.1
SO2	0.20 12-MRA	NONE	866
CO	NONE	NONE	758



EAST

Stamford, CT
(203) 323-6620
Atlanta, GA
(770) 220-0835
Columbia, MD
(410) 884-9280
Acton, MA
(508) 635-9500
Northborough, MA
(508) 393-8558
Sandwich, MA
(508) 888-3900
Woods Hole, MA
(508) 457-7900
Portland, ME
(207) 829-0929
Piscataway, NJ
(908) 457-0500
Plainsboro, NJ
(609) 936-0906
Raleigh, NC
(919) 832-7992
Philadelphia, PA
(610) 832-7992
Rio Piedras, PR
(787) 753-9509
SOUTH
Florence, AL
(205) 767-1210
Dallas, TX
(972) 960-6855
Houston, TX
(713) 520-9900

Houston Tox Lab
(713) 272-7444
San Antonio, TX
(210) 590-8393

CENTRAL

Westmont, IL
(630) 887-1700
Minneapolis, MN
(612) 924-0117
St. Louis, MO
(314) 428-8880
St. Louis, MO
Environmental
Training Center
(312) 428-7020
Cincinnati, OH
(513) 767-8583
Pittsburgh, PA
(412) 261-2910
Charleston, WV
(304) 346-3677

WEST

Anchorage, AK
(907) 561-5700
Fairbanks, AK
(907) 452-5700
Alameda, CA
(510) 748-6700
Camarillo, CA
(805) 388-3775
Glendale, CA
(818) 546-2090
Irvine, CA
(714) 752-0403

Roseville, CA
(916) 782-2110
San Luis Obispo, CA
(805) 542-0797

Santa Barbara, CA
(805) 963-4450
Denver, CO
(303) 446-8420
Ft. Collins, CO
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Ft. Collins Tox Lab
(970) 416-0916
Seattle, WA
(206) 881-7700

**ENSR
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San Jose, Costa Rica
Santa Cruz, Bolivia
Quito, Ecuador
Caracas, Venezuela
London,
Manchester,
United Kingdom
Ankara, Turkey
Kuala Lumpur, Malaysia