AES Puerto Rico

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July 27, 2007

VIA UPS

Mr. Kenneth Eng
Chief, Air Compliance Branch
Division of Enforcement and Compliance Assistance
U.S. Environmental Protection Agency
Region 2
290 Broadway – 21 st Floor
New York, NY 10007-1866

Subject: AES Puerto Rico Cogeneration Plant, Guayama
PFE-30-0896-0860-II-C and PFE-TV-4911-30-0703-1130
2nd Quarter 2007 – CEMS Report

Dear Mr. Eng:

In order to comply with the AES Puerto Rico's PSD Permit, 40 CFR Part 60.49a and Appendix F to Part 60, enclosed is a copy of CEMS Quarterly Report for the 1nd Quarter of 2007.

Based on information and belief formed after reasonable inquiry I certify that the statements and information in this document are true, accurate and complete.

If you have any question please contact Eng. Geannette Siberón at (787)866-8117 ext. 239.

Sincerely,

Allan B. Dyer
President

Cc: CEM Coordinator, Region 2
Director, CEPD, US EPA
Manager, PREQB Air Permit Program

AES Puerto Rico
DAILY SHIPMENT DETAIL REPORT
07/27/07 05:16 PM

Date: 07/27/07
Up Record No.: 1415372 86 2

UPS Account No.: A1071V
Sorted By:Order of Shipment

Name/Address	Shipment Detail		Options	Reference Rate Charges
Ship To: Linda Stone Linda Stone 605 Circle Drive HIGH RIDGE MO 63049-3122 United States **Ship From:** David Stone AES Puerto Rico Road #3 KM 142.0 GUAYAMA PR 00784-5401	Service Type: Total Packages: Shipment Id: Hundredweight: Billable Wt.: Billing Option:	UPS NEXT DAY AIR 1 A107 1VKS FLV No LTR Prepaid	Shipment Service Charge:	$ 21.45
	Tracking No.: Package Type:	1ZA1071V0158234233 UPS Letter	**Shipper Amt:** **UPS Total Charge*:**	**$ 21.45** **$ 21.45**
Ship To: Con-Way Freight Int'l Trade Zone Bldg 9 Lot 1 Road 165 Km 2.4 Guaynabo 00965 **Ship From:** Veronica Velez AES Puerto Rico Road #3 KM 142.0 GUAYAMA PR 00784-5401	Service Type: Total Packages: Hundredweight: Billable Wt.: Billing Option:	UPS NEXT DAY AIR 1 No LTR Prepaid	Shipment Service Charge:	$ 15.47
	Tracking No.: Package Type:	1ZA1071V0158141842 UPS Letter	Package Service Charge: **Shipper Amt:** **UPS Total Charge*:**	$ 15.47 **$ 15.47** **$ 15.47**
Ship To: Director, CEPD, Carl Soderburg US EPA Suite 417 Centro Europa Bldg 492 Ponce De Leon Ave. SAN JUAN PR 009074127 **Ship From:** Geannette Siberon AES Puerto Rico Road #3 KM 142.0 GUAYAMA PR 00784-5401	Service Type: Total Packages: Hundredweight: Billable Wt.: Billing Option:	UPS NEXT DAY AIR 1 No LTR Prepaid	Shipment Service Charge:	$ 15.47
	Tracking No.: Package Type:	1ZA1071V0156030457 UPS Letter	Package Service Charge: **Shipper Amt:** **UPS Total Charge*:**	$ 15.47 **$ 15.47** **$ 15.47**
Ship To: Rgn. 2 CEM Coordinator US EPA (Air & Water QA) Monitoring and Assessment Branch 2890 Woodbridge Ave. MS 102 EDISON NJ 08837-3679 United States **Ship From:** Geannette Siberon AES Puerto Rico Road #3 KM 142.0 GUAYAMA PR 00784-5401	Service Type: Total Packages: Shipment Id: Hundredweight: Billable Wt.: Billing Option:	UPS NEXT DAY AIR 1 A107 1VKK DZ3 No LTR Prepaid	Shipment Service Charge:	$ 22.25
	Tracking No.: Package Type:	1ZA1071V0157000068 UPS Letter	**Shipper Amt:** **UPS Total Charge*:**	**$ 22.25** **$ 22.25**

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Puerto Rico

AES PUERTO RICO, LP
Guayama P.R.

AES PUERTO RICO, LP
SECOND QUARTER 2007
CONTINUOUS EMISSIONS MONITORING SYSTEM REPORT

AES
Puerto Rico

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Puerto Rico

Excess Emission Summary

Unit 1 & 2

AES Puerto Rico

AES Puerto Rico, LP - Events Report

Report Date Range: Apr 01, 2007 -- Jun 30, 2007

Event Type	Date	Cause	Corrective Action	Preventative Action
Opacity / Particulate Limit	Apr 04, 2007	High sparks rates (ESP) due to Mechanical/Electrical Failure of ESP TR1-12.	Reduced load and reset the TR until control the spark rate	None.
Opacity / Particulate Limit	Apr 22, 2007	Load swing (AGC)	Reduced Load and stabilized the unit	None
Opacity / Particulate Limit	Jun 12, 2007	Load swing	Changed from press control to sloding mode and controlled the load.	None
Opacity / Particulate Limit	Jun 16, 2007	Unknown.	No action required-auto controlled. Inspected the COMS and evaluated the calibration process.	Monitoring events close to calibration time.
SO2 Limit	Jun 14, 2007	False Reading. CEMS malfunction	Auto-corrected (high peak of short duration). No action required.	Instrumentation Team completed a calibration check (CEMS)
NOx Limit	Jun 29, 2007	Unit 2 condenser plugs failure. Plugs apparently loose.	Lowered load, lowered steam drum pressure, made adjustments on chemical treatment and purged the system (open blowdown).	Plan to inspect condenser plugs during outages.

Q2' 07 U1 Opacity Exceedances

Opacity Excess Emissions Report
AES Puerto Rico
Unit #1

Opacity Excess Emission Limit: 20.0 %

Today's Date: 07/27/2007
Time: 14:00:59

Reporting Period
04/01/2007 - 06/30/2007

Date	Time	ID	Value	Reason / Action / Comment
04/04/2007	0100	OPACITY1	27.400%	R: PRECIPITATOR TROUBLE A: NOTIFIED BTO C: Opacity problem due a T/R 1-12 oversparking.
04/22/2007	1848	OPACITY1	35.900%	R: MONITOR SYSTEM TROUBLE. False reading. C: OPACITY MONITOR FAILURE

Q2' 07 U1 Hourly Excess Emissions
Hourly Excess Emissions Report
AES Puerto Rico
Unit #1

NOx 24 Hour Rolling Average Limits:	57 ppmvd corrected to 7% Oxygen 0.10 lb/mmBtu 246.1 lb/hr
CO 8 Hour Rolling Average Limits:	94 ppmvd corrected to 7% Oxygen 0.10 lb/mmBtu 246.1 lb/hr
SO2 3 Hour Rolling Average Limits:	9.00 ppmvd corrected to 7% Oxygen 0.022 lb/mmBtu 54.1 lb/hr

Today's Date: 07/27/2007
Time: 15:00:35

Reporting Period
04/01/2007 - 06/30/2007

Date	Time	ID	Value	Reason / Action / Comment

Q2' 07 U2 Opacity Exceedances

Opacity Excess Emissions Report
AES Puerto Rico
Unit #2

Opacity Excess Emission Limit: 20.0 %

Today's Date: 07/27/2007
Time: 14:05:14

Reporting Period
04/01/2007 - 06/30/2007

Date	Time	ID	Value	Reason / Action / Comment
05/06/2007	1848	OPACITY2	26.400%	R: MONITOR SYSTEM TROUBLE C: OPACITY MONITOR FAILURE
05/06/2007	1854	OPACITY2	29.200%	R: MONITOR SYSTEM TROUBLE C: OPACITY MONITOR FAILURE
05/06/2007	1900	OPACITY2	37.600%	R: MONITOR SYSTEM TROUBLE C: OPACITY MONITOR FAILURE
05/06/2007	1906	OPACITY2	39.200%	R: MONITOR SYSTEM TROUBLE C: OPACITY MONITOR FAILURE
05/06/2007	1912	OPACITY2	39.100%	R: MONITOR SYSTEM TROUBLE C: OPACITY MONITOR FAILURE
05/06/2007	1918	OPACITY2	37.700%	R: MONITOR SYSTEM TROUBLE C: OPACITY MONITOR FAILURE
05/06/2007	1924	OPACITY2	35.200%	R: MONITOR SYSTEM TROUBLE C: OPACITY MONITOR FAILURE
05/06/2007	1930	OPACITY2	31.400%	R: MONITOR SYSTEM TROUBLE C: OPACITY MONITOR FAILURE
05/06/2007	1936	OPACITY2	27.400%	R: MONITOR SYSTEM TROUBLE C: OPACITY MONITOR FAILURE
06/03/2007	1718	OPACITY2	27.400%	R: SHUTDOWN/UNIT TRIP C: STARTUP
06/03/2007	1724	OPACITY2	24.300%	R: SHUTDOWN/UNIT TRIP C: CONDENSER TUBE LEAKS
06/03/2007	1824	OPACITY2	39.600%	R: SHUTDOWN/UNIT TRIP C: STARTUP
06/04/2007	1636	OPACITY2	22.800%	R: SHUTDOWN/UNIT TRIP C: STARTUP
06/04/2007	1642	OPACITY2	20.100%	R: SHUTDOWN/UNIT TRIP C: STARTUP
06/12/2007	1706	OPACITY2	24.400%	R: LOADSWING C: change from Press control to sli ding mode & increase load
06/16/2007	1936	OPACITY2	39.700%	R: MONITOR SYSTEM TROUBLE A: NOTIFIED BTO

Q2' 07 U2 Hourly Excess Emissions

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Hourly Excess Emissions Report
AES Puerto Rico
Unit #2

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NOx 24 Hour Rolling Average Limits:	57 ppmvd corrected to 7% Oxygen 0.10 lb/mmBtu 246.1 lb/hr
CO 8 Hour Rolling Average Limits:	94 ppmvd corrected to 7% Oxygen 0.10 lb/mmBtu 246.1 lb/hr
SO2 3 Hour Rolling Average Limits:	9.00 ppmvd corrected to 7% Oxygen 0.022 lb/mmBtu 54.1 lb/hr

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Today's Date: 07/27/2007
Time: 15:01:44

Reporting Period
04/01/2007 - 06/30/2007

Date	Time	ID	Value		Reason / Action / Comment
05/20/2007	0200	NOX_24HR	61	ppmvd	R: SHUTDOWN/UNIT TRIP C: (Scheduled Maintenace)
05/20/2007	0200	NOX_24HR_RT	0.11	lb/mmBtu	R: SHUTDOWN/UNIT TRIP C:
06/05/2007	0800	SO2_3HR	56.40	ppmvd	R: SHUTDOWN/UNIT TRIP C: STARTUP
06/05/2007	0800	SO2_3HR_RT	0.138	lb/mmBtu	R: SHUTDOWN/UNIT TRIP C: STARTUP
06/05/2007	0900	SO2_3HR	49.90	ppmvd	R: SHUTDOWN/UNIT TRIP C: STARTUP
06/05/2007	0900	SO2_3HR_RT	0.122	lb/mmBtu	R: SHUTDOWN/UNIT TRIP C: STARTUP
06/05/2007	1000	SO2_3HR	43.80	ppmvd	R: SHUTDOWN/UNIT TRIP C: STARTUP
06/05/2007	1000	SO2_3HR_RT	0.107	lb/mmBtu	R: SHUTDOWN/UNIT TRIP C: STARTUP
06/05/2007	1000	SO2_3HR_ME	55.2	lb/hr	R: SHUTDOWN/UNIT TRIP C: STARTUP
06/05/2007	1100	SO2_3HR	39.90	ppmvd	R: SHUTDOWN/UNIT TRIP C: STARTUP
06/05/2007	1100	SO2_3HR_RT	0.097	lb/mmBtu	R: SHUTDOWN/UNIT TRIP C: STARTUP
06/05/2007	1100	SO2_3HR_ME	62.7	lb/hr	R: SHUTDOWN/UNIT TRIP C: STARTUP
06/05/2007	1200	SO2_3HR	38.80	ppmvd	R: SHUTDOWN/UNIT TRIP C: STARTUP

Q2' 07 U2 Hourly Excess Emissions

06/05/2007 1200	SO2_3HR_RT	0.095	lb/mmBtu	R:	SHUTDOWN/UNIT TRIP
				C:	STARTUP
06/05/2007 1200	SO2_3HR_ME	67.9	lb/hr	R:	SHUTDOWN/UNIT TRIP
				C:	STARTUP
06/05/2007 1300	SO2_3HR	38.40	ppmvd	R:	SHUTDOWN/UNIT TRIP
				C:	STARTUP
06/05/2007 1300	SO2_3HR_RT	0.094	lb/mmBtu	R:	SHUTDOWN/UNIT TRIP
				C:	STARTUP
06/05/2007 1300	SO2_3HR_ME	70.2	lb/hr	R:	STARTUP
				C:	STARTUP
06/05/2007 1300	CO1_8HR	108	ppmvd	R:	STARTUP
				C:	STARTUP
06/05/2007 1300	CO1_8HR_RT	0.12	lb/mmBtu	R:	STARTUP
				C:	STARTUP
06/05/2007 1400	SO2_3HR	34.70	ppmvd	R:	STARTUP
				C:	STARTUP UNIT 2
06/05/2007 1400	SO2_3HR_RT	0.085	lb/mmBtu	R:	SHUTDOWN/UNIT TRIP
				C:	STARTUP
06/05/2007 1400	SO2_3HR_ME	62.3	lb/hr	R:	STARTUP
				A:	REDUCE LOAD
				C:	STARTUP UNIT
06/05/2007 1400	CO1_8HR	111	ppmvd	R:	STARTUP
				C:	STARTUP
06/05/2007 1400	CO1_8HR_RT	0.12	lb/mmBtu	R:	STARTUP
				C:	STARTUP
06/05/2007 1500	SO2_3HR	30.80	ppmvd	R:	STARTUP
06/05/2007 1500	SO2_3HR	30.80	ppmvd	R:	STARTUP
				C:	PREWARMING STARTUP
06/05/2007 1500	SO2_3HR_RT	0.075	lb/mmBtu	R:	STARTUP
				C:	PREWARMING STARTUP
06/05/2007 1500	SO2_3HR_ME	57.7	lb/hr	R:	STARTUP
				C:	PREWARMING STARTUP
06/05/2007 1500	CO1_8HR	100	ppmvd	R:	STARTUP
				C:	STARTUP PREWARMING
06/05/2007 1500	CO1_8HR_RT	0.11	lb/mmBtu	R:	STARTUP
				C:	STARTUP PREWARMING
06/05/2007 1600	SO2_3HR	26.20	ppmvd	R:	STARTUP
				C:	STARTUP
06/05/2007 1600	SO2_3HR_RT	0.064	lb/mmBtu	R:	STARTUP
				C:	STARTUP
06/05/2007 1700	SO2_3HR	26.20	ppmvd	R:	STARTUP
				C:	STARTUP

Q2' 07 U2 Hourly Excess Emissions

06/05/2007 1700	SO2_3HR_RT	0.064	lb/mmBtu	R: STARTUP	
				C: STARTUP	
06/05/2007 1700	SO2_3HR_ME	65.1	lb/hr	R: STARTUP	
				C: STARTUP	
06/05/2007 1800	SO2_3HR	27.20	ppmvd	R: STARTUP	
				C: STARTUP	
06/05/2007 1800	SO2_3HR_RT	0.067	lb/mmBtu	R: STARTUP	
				C: STARTUP	
06/05/2007 1800	SO2_3HR_ME	78.0	lb/hr	R: STARTUP	
				C: STARTUP	
06/05/2007 1900	SO2_3HR	29.20	ppmvd	R: STARTUP	
				C: STARTUP	
06/05/2007 1900	SO2_3HR_RT	0.071	lb/mmBtu	R: STARTUP	
				C: STARTUP	
06/05/2007 1900	SO2_3HR_ME	91.7	lb/hr	R: STARTUP	
				C: STARTUP	
06/05/2007 2000	SO2_3HR	27.00	ppmvd	R: STARTUP	
				C: STARTUP	
06/05/2007 2000	SO2_3HR_RT	0.066	lb/mmBtu	R: STARTUP	
				C: STARTUP	
06/05/2007 2000	SO2_3HR_ME	84.6	lb/hr	R: STARTUP	
				C: STARTUP	
06/05/2007 2100	SO2_3HR	21.20	ppmvd	R: STARTUP	
				C: STARTUP	
06/05/2007 2100	SO2_3HR_RT	0.052	lb/mmBtu	R: STARTUP	
				C: STARTUP	
06/05/2007 2100	SO2_3HR_ME	67.3	lb/hr	R: STARTUP	
				C: STARTUP	
06/05/2007 2200	SO2_3HR	15.60	ppmvd	R: STARTUP	
				C: STARTUP	PREWARMING
06/05/2007 2200	SO2_3HR_RT	0.038	lb/mmBtu	R: STARTUP	
				C: STARTUP	PREWARMING
06/05/2007 2300	SO2_3HR	12.10	ppmvd	R: STARTUP	
				C: STARTUP	
06/05/2007 2300	SO2_3HR_RT	0.030	lb/mmBtu	R: STARTUP	
				C: STARTUP	
06/06/2007 0000	SO2_3HR	11.30	ppmvd	R: STARTUP	
				C: STARTUP	
06/06/2007 0000	SO2_3HR_RT	0.028	lb/mmBtu	R: STARTUP	
				C: STARTUP	
06/06/2007 0100	SO2_3HR	9.50	ppmvd	R: STARTUP	
				C: STARTUP	

Q2' 07 U2 Hourly Excess Emissions

06/06/2007 0100	SO2_3HR_RT	0.023	lb/mmBtu	R: STARTUP	
				C: STARTUP	
06/06/2007 0200	SO2_3HR	9.10	ppmvd	R: STARTUP	
				C: STARTUP	
06/06/2007 0500	NOX_24HR	150	ppmvd	R: STARTUP	
				C: STARTUP	
06/06/2007 0500	NOX_24HR_RT	0.26	lb/mmBtu	R: STARTUP	
				C: STARTUP	PREWARMING
06/06/2007 0500	NOX_24HR_ME	266.3	lb/hr	R: STARTUP	
				C: STARTUP	
06/06/2007 0600	NOX_24HR	151	ppmvd	R: STARTUP	
				C: STARTUP	
06/06/2007 0600	NOX_24HR_RT	0.26	lb/mmBtu	R: STARTUP	
				C: STARTUP	
06/06/2007 0600	NOX_24HR_ME	274.3	lb/hr	R: STARTUP	
				C: STARTUP	
06/06/2007 0700	NOX_24HR	151	ppmvd	R: STARTUP	
				C: STARTUP	
06/06/2007 0700	NOX_24HR_RT	0.27	lb/mmBtu	R: STARTUP	
				C: STARTUP	
06/06/2007 0700	NOX_24HR_ME	281.8	lb/hr	R: STARTUP	
				C: STARTUP	
06/06/2007 0800	NOX_24HR	152	ppmvd	R: STARTUP	
				C: STARTUP	
06/06/2007 0800	NOX_24HR_RT	0.27	lb/mmBtu	R: STARTUP	
				C: STARTUP	
06/06/2007 0800	NOX_24HR_ME	288.1	lb/hr	R: STARTUP	
				C: STARTUP	
06/06/2007 0900	NOX_24HR	151	ppmvd	R: STARTUP	
				C: STARTUP	
06/06/2007 0900	NOX_24HR_RT	0.26	lb/mmBtu	R: STARTUP	
				C: STARTUP	
06/06/2007 0900	NOX_24HR_ME	291.7	lb/hr	R: STARTUP	
				C: PREWARMING	STARTUP
06/06/2007 1000	NOX_24HR	147	ppmvd	R: STARTUP	
				C: STARTUP	
06/06/2007 1000	NOX_24HR_RT	0.26	lb/mmBtu	R: STARTUP	
				C: STARTUP	
06/06/2007 1000	NOX_24HR_ME	290.1	lb/hr	R: STARTUP	
				C: STARTUP	
06/06/2007 1100	NOX_24HR	141	ppmvd	R: STARTUP	
				C: STARTUP	

Q2' 07 U2 Opacity Exceedances
C: analizer got out of calibration

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AES Puerto Rico CEMS REPORT

Q2' 07 U2 Hourly Excess Emissions

06/06/2007	1100	NOX_24HR_RT	0.25	lb/mmBtu	R:	STARTUP
					C:	STARTUP
06/06/2007	1100	NOX_24HR_ME	279.0	lb/hr	R:	STARTUP
					C:	STARTUP
06/06/2007	1200	NOX_24HR	135	ppmvd	R:	STARTUP
					C:	STARTUP
06/06/2007	1200	NOX_24HR_RT	0.24	lb/mmBtu	R:	STARTUP
					C:	STARTUP
06/06/2007	1200	NOX_24HR_ME	268.8	lb/hr	R:	STARTUP
					C:	STARTUP
06/06/2007	1300	NOX_24HR	130	ppmvd	R:	STARTUP
					C:	STARTUP
06/06/2007	1300	NOX_24HR_RT	0.23	lb/mmBtu	R:	STARTUP
					C:	STARTUP
06/06/2007	1300	NOX_24HR_ME	258.3	lb/hr	R:	STARTUP
					C:	STARTUP
06/06/2007	1400	NOX_24HR	124	ppmvd	R:	STARTUP
					C:	STARTUP
06/06/2007	1400	NOX_24HR_RT	0.22	lb/mmBtu	R:	STARTUP
					C:	STARTUP
06/06/2007	1400	NOX_24HR_ME	264.1	lb/hr	R:	STARTUP
					C:	STARTUP
06/06/2007	1500	NOX_24HR	119	ppmvd	R:	STARTUP
					C:	STARTUP
06/06/2007	1500	NOX_24HR_RT	0.21	lb/mmBtu	R:	STARTUP
					C:	STARTUP
06/06/2007	1500	NOX_24HR_ME	262.8	lb/hr	R:	STARTUP
					C:	STARTUP
06/06/2007	1600	NOX_24HR	114	ppmvd	R:	STARTUP
					C:	STARTUP
06/06/2007	1600	NOX_24HR_RT	0.20	lb/mmBtu	R:	STARTUP
					C:	STARTUP
06/06/2007	1600	NOX_24HR_ME	258.5	lb/hr	R:	STARTUP
					C:	STARTUP
06/06/2007	1700	NOX_24HR	110	ppmvd	R:	STARTUP
					C:	STARTUP
06/06/2007	1700	NOX_24HR_RT	0.19	lb/mmBtu	R:	STARTUP
					C:	STARTUP
06/06/2007	1700	NOX_24HR_ME	252.0	lb/hr	R:	STARTUP
					C:	STARTUP
06/06/2007	1800	NOX_24HR	105	ppmvd	R:	STARTUP
					C:	STARTUP

Q2' 07 U2 Hourly Excess Emissions

06/06/2007	1800	NOX_24HR_RT	0.18	lb/mmBtu	R: STARTUP C: STARTUP
06/06/2007	1900	NOX_24HR	101	ppmvd	R: STARTUP C: STARTUP
06/06/2007	1900	NOX_24HR_RT	0.18	lb/mmBtu	R: STARTUP C: STARTUP
06/06/2007	2000	NOX_24HR	97	ppmvd	R: STARTUP C: STARTUP
06/06/2007	2000	NOX_24HR_RT	0.17	lb/mmBtu	R: STARTUP C: STARTUP
06/06/2007	2100	NOX_24HR	92	ppmvd	R: STARTUP C: STARTUP
06/06/2007	2100	NOX_24HR_RT	0.16	lb/mmBtu	R: STARTUP C: STARTUP
06/06/2007	2200	NOX_24HR	88	ppmvd	R: STARTUP C: STARTUP
06/06/2007	2200	NOX_24HR_RT	0.15	lb/mmBtu	R: STARTUP C: STARTUP
06/06/2007	2300	NOX_24HR	83	ppmvd	R: STARTUP C: STARTUP
06/06/2007	2300	NOX_24HR_RT	0.15	lb/mmBtu	R: STARTUP C: STARTUP
06/07/2007	0000	NOX_24HR	79	ppmvd	R: STARTUP C: STARTUP
06/07/2007	0000	NOX_24HR_RT	0.14	lb/mmBtu	R: STARTUP C: STARTUP
06/07/2007	0100	NOX_24HR	75	ppmvd	R: STARTUP C: STARTUP
06/07/2007	0100	NOX_24HR_RT	0.13	lb/mmBtu	R: STARTUP C: STARTUP
06/07/2007	0200	NOX_24HR	71	ppmvd	R: STARTUP C: STARTUP
06/07/2007	0200	NOX_24HR_RT	0.12	lb/mmBtu	R: STARTUP
06/07/2007	0300	NOX_24HR	67	ppmvd	R: STARTUP C: STARTUP
06/07/2007	0300	NOX_24HR_RT	0.12	lb/mmBtu	R: STARTUP C: STARTUP
06/07/2007	0400	NOX_24HR	64	ppmvd	R: STARTUP C: STARTUP
06/07/2007	0400	NOX_24HR_RT	0.11	lb/mmBtu	R: STARTUP C: STARTUP
06/07/2007	0500	NOX_24HR	61	ppmvd	R: STARTUP

Q2' 07 U2 Hourly Excess Emissions

				C: STARTUP
06/07/2007 0500	NOX_24HR_RT	0.11	lb/mmBtu	R: STARTUP C: STARTUP
06/07/2007 0600	NOX_24HR	58	ppmvd	R: STARTUP C: STARTUP
06/14/2007 2000	SO2_3HR_ME	54.7	lb/hr	R: MISC.EQUIPMENT TROUBLE A: NOTIFIED ELECTRIC SHOP C: PROBLEM WITH THE SYSTEM
06/29/2007 0300	NOX_24HR	59	ppmvd	R: MISC.EQUIPMENT TROUBLE A: REDUCE LOAD C: Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0400	NOX_24HR	61	ppmvd	R: MISC.EQUIPMENT TROUBLE C: Emergency load reduction/ water chemistr
06/29/2007 0400	NOX_24HR_RT	0.11	lb/mmBtu	R: MISC.EQUIPMENT TROUBLE C: Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0500	CO1_8HR	97	ppmvd	R: MISC.EQUIPMENT TROUBLE C: Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0500	NOX_24HR	64	ppmvd	R: MISC.EQUIPMENT TROUBLE A: REDUCE LOAD C: Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0500	NOX_24HR_RT	0.11	lb/mmBtu	R: MISC.EQUIPMENT TROUBLE C: Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0600	CO1_8HR	109	ppmvd	R: MISC.EQUIPMENT TROUBLE A: REDUCE LOAD C: Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0600	CO1_8HR_RT	0.12	lb/mmBtu	R: MISC.EQUIPMENT TROUBLE C: Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0600	NOX_24HR	66	ppmvd	R: MISC.EQUIPMENT TROUBLE A: REDUCE LOAD C: Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0600	NOX_24HR_RT	0.12	lb/mmBtu	R: MISC.EQUIPMENT TROUBLE C: Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0700	CO1_8HR	119	ppmvd	R: MISC.EQUIPMENT TROUBLE C: Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0700	CO1_8HR_RT	0.13	lb/mmBtu	R: MISC.EQUIPMENT TROUBLE C: Emergency load reduction/ water

					chemistry upset/ cond. leak
06/29/2007 0700	NOX_24HR	67	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemi
06/29/2007 0700	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemi
06/29/2007 0800	CO1_8HR	128	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0800	CO1_8HR_RT	0.14	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0800	NOX_24HR	68	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0800	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0900	CO1_8HR	137	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0900	CO1_8HR_RT	0.15	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0900	NOX_24HR	69	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0900	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 1000	CO1_8HR	139	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 1000	CO1_8HR_RT	0.15	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 1000	NOX_24HR	69	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 1000	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 1100	CO1_8HR	128	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 1100	CO1_8HR_RT	0.14	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE

Q2' 07 U2 Hourly Excess Emissions

					C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007	1100	NOX_24HR	69	ppmvd	R:	MISC.EQUIPMENT TROUBLE
					C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007	1100	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
					C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007	1200	CO1_8HR	119	ppmvd	R:	MISC.EQUIPMENT TROUBLE
					C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007	1200	CO1_8HR_RT	0.13	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
					C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007	1200	NOX_24HR	69	ppmvd	R:	MISC.EQUIPMENT TROUBLE
					C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007	1200	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
					C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007	1300	CO1_8HR	110	ppmvd	R:	MISC.EQUIPMENT TROUBLE
					C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007	1300	CO1_8HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
					C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007	1300	NOX_24HR	69	ppmvd	R:	MISC.EQUIPMENT TROUBLE
					C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007	1300	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
					C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007	1400	CO1_8HR	98	ppmvd	R:	MISC.EQUIPMENT TROUBLE
					C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007	1400	CO1_8HR_RT	0.11	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
					C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007	1400	NOX_24HR	69	ppmvd	R:	MISC.EQUIPMENT TROUBLE
					C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007	1400	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
					C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007	1500	NOX_24HR	69	ppmvd	R:	MISC.EQUIPMENT TROUBLE
					C:	Emergency load reduction/ water chemistry upset/ cond. leak

Q2' 07 U2 Hourly Excess Emissions

06/29/2007 1500	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 1600	NOX_24HR	69	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 1600	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 1700	NOX_24HR	69	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 1700	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 1800	NOX_24HR	68	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 1800	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 1900	NOX_24HR	67	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 1900	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 2000	NOX_24HR	66	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 2000	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 2100	NOX_24HR	65	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 2100	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 2200	NOX_24HR	64	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 2200	NOX_24HR_RT	0.11	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0500	NOX_24HR_RT	0.11	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak

Q2' 07 U2 Hourly Excess Emissions

06/29/2007 0600	CO1_8HR	109	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				A:	REDUCE LOAD
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0600	CO1_8HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0600	NOX_24HR	66	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				A:	REDUCE LOAD
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0600	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0700	CO1_8HR	119	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0700	CO1_8HR_RT	0.13	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0700	NOX_24HR	67	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemi
06/29/2007 0700	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemi
06/29/2007 0800	CO1_8HR	128	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0800	CO1_8HR_RT	0.14	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0800	NOX_24HR	68	ppmvd	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water chemistry upset/ cond. leak
06/29/2007 0800	NOX_24HR_RT	0.12	lb/mmBtu	R:	MISC.EQUIPMENT TROUBLE
				C:	Emergency load reduction/ water

Q2' 07 U2 Daily Emissions - Excess Emissions Events June 29
Daily Emission Report
AES Puerto Rico
Unit #2

Date and Time Report Generated:
07/27/2007 15:18:26

Reporting Period
Start: 06/29/2007 0:00
End : 06/29/2007 23:00
Hourly Averages

Hour	Htip mmBtu	SO2 lb/mmBtu	SO2 lbs	SO2 ppmvd @7% O2	NOx lb/mmBtu	Nox lbs	Nox ppmvd @7% O2	CO lb/mmBtu	CO lbs	CO ppmvd @7% O2
0	2174.6	0.008	17.4	3.5	0.089	193.5	50.7	0.071	154.4	66.5
1	1859.4	0.006	11.2	2.5	0.077	143.2	44.1	0.067	124.6	62.3
2	1004.9	0.005	5.0	1.9	0.183	183.9	104.2	0.111	111.5	104.3
3	909.7	0.002	1.8	0.9	0.198	180.1	112.9	0.170	154.6	158.8
4	919.2	0.001	0.9	0.5	0.196	180.2	111.9	0.145	133.3	135.6
5	924.9	0.001	0.9	0.5	0.190	175.7	108.1	0.146	135.0	137.0
6	911.5	0.001	0.9	0.5	0.175	159.5	99.9	0.158	144.0	148.0
7	907.4	0.001	0.9	0.5	0.163	147.9	92.8	0.149	135.2	139.9
8	917.5	0.001	0.9	0.5	0.155	142.2	88.4	0.148	135.8	139.0
9	1026.6	0.001	1.0	0.3	0.133	136.5	75.6	0.146	149.9	136.6
10	1283.3	0.003	3.8	1.3	0.096	123.2	54.7	0.123	157.8	114.8
11	1407.9	0.017	23.9	6.8	0.091	128.1	51.7	0.078	109.8	72.6
12	1421.1	0.017	24.2	7.0	0.093	132.2	53.0	0.069	98.1	64.2
13	1482.7	0.013	19.3	5.2	0.096	142.3	54.8	0.065	96.4	61.2
14	1685.1	0.015	25.3	6.3	0.092	155.0	52.5	0.058	97.7	54.0
15	1766.7	0.013	23.0	5.2	0.093	164.3	52.9	0.059	104.2	54.8
16	1829.0	0.017	31.1	7.1	0.095	173.8	53.8	0.055	100.6	51.7
17	1821.5	0.015	27.3	6.3	0.090	163.9	51.3	0.060	109.3	56.0
18	1831.8	0.015	27.5	6.3	0.067	122.7	38.2	0.085	155.7	79.2
19	1826.3	0.015	27.4	6.1	0.064	116.9	36.4	0.083	151.6	78.0
20	1822.1	0.016	29.2	6.6	0.060	109.3	34.4	0.081	147.6	76.2
21	1986.8	0.016	31.8	6.6	0.057	113.2	32.7	0.073	145.0	68.2
22	2148.4	0.017	36.5	7.1	0.059	126.8	33.4	0.060	128.9	56.6
23	2280.0	0.025	57.0	10.4	0.052	118.6	29.7	0.048	109.4	45.1

AES
Puerto Rico

Monitoring System Performance
Monitor Downtime

Unit 1

Q2'07 Missing Data Log Unit 1

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Missing Data Log
AES Puerto Rico
Unit #1

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REPORT PERIOD: 04/01/2007 to 06/30/2007
TODAY'S DATE: 07/13/2007

Missing CO
From date: 04/22/2007 hour: 11
To date: 04/22/2007 hour: 13 Duration: 120 minutes
Reason: Monitor Accessories Malfunction
Action: Repair Sample Condtioning Unit

Missing NOX
From date: 04/22/2007 hour: 11
To date: 04/22/2007 hour: 13 Duration: 120 minutes
Reason: Monitor Accessories Malfunction
Action: Repair Sample Conditioning Unit

Missing SO2
From date: 04/22/2007 hour: 11
To date: 04/22/2007 hour: 13 Duration: 120 minutes
Reason: Monitor Accessories Malfunction
Action: Repair Sample Conditioning Unit

Missing CO
From date: 06/26/2007 hour: 10
To date: 06/26/2007 hour: 11 Duration: 45 minutes
Reason: Calibration / QA
Action: Calibration

Missing NOX
From date: 06/26/2007 hour: 10
To date: 06/26/2007 hour: 11 Duration: 45 minutes
Reason: Calibration / QA
Action: Calibration

Missing SO2
From date: 06/26/2007 hour: 10
To date: 06/26/2007 hour: 11 Duration: 45 minutes
Reason: Calibration / QA
Action: Calibration

Untitled

Monitor Downtime Report
AES Puerto Rico
Unit #1
OPACITY

Report for 04/01/2007 to 06/30/2007
Today's Date: 07/13/2007

1. Monitor Availability

Reasons for Missing or Unacceptable Data	Downtime (minutes)	% Downtime to Operating Time
a. Monitor Malfunctions	0	0.00
b. Non-Monitor Equipment Malfunctions	0	0.00
c. Quality Assurance	0	0.00
d. Other Known Causes	0	0.00
e. Unknown Causes	0	0.00
Total CMS Downtime	0	0.00

Total Online Operating Time in Minutes 131040
[Total CMS Downtime] x 100 / [Total source operating time]. (%) 0.00

B. Excess Emissions Summary

1. Number of 6 Minute Averages 21840
2. Number of 6 Minute Averages in Excess of Limit 2

3. Reasons for Excess Emissions Based on 6 Minute Rolling Average	Duration (Minutes)	% E.E. Time To Operating Time
I. Startup / Shutdown	0	0.00
II. Control Equipment Malfunction	0	0.00
III. Process Malfunction	0	0.00
IV. Unknown Causes	0	0.00
V. Other Known Causes	12	0.01
TOTAL	12	

Total Monitored Facility Operating Minutes 131040
Total duration of excess emissions x 100 / [Total source operating time]. (%) 0.01

Monitor Span Exceedance Summary for OPACITY

Instrument Span: 80

The instrument did not exceed its span during the reporting period.

Changes since last quarter in CMS, process or controls for OPACITY: None

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Monitor Downtime Report
AES Puerto Rico
Unit #1
NOX

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Report for 04/01/2007 to 06/30/2007
Today's Date: 07/27/2007

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1. Monitor Availability

Reasons for Missing or Unacceptable Data	Downtime (hours)	% Downtime to Operating Time
a. Monitor Malfunctions	0.00	0.00
b. Non-Monitor Equipment Malfunctions	2.00	0.09
c. Quality Assurance	0.00	0.00
d. Other Known Causes	0.75	0.03
e. Unknown Causes	0.00	0.00
Total CMS Downtime	2.75	0.13

Total Online Operating Hours	2184.00
[Total CMS Downtime] x 100 / [Total source operating time]. (%)	0.13

2. Excess Emissions

Reasons for Missing Excess Emission	Duration of Time (hours)	% Excess Emission to Operating Time
a. Startup / Shutdown	0.00	0.00
b. Control Equipment Malfunction	0.00	0.00
c. Process Problems	0.00	0.00
d. Other Known Causes	0.00	0.00
e. Unknown Causes	0.00	0.00
Total duration of excess emission	0.00	0.00

Total Monitored Operating Hours in Period	2181.25
Total duration of excess emissions x 100 / [Total source operating time]. (%)	0.00

^L

Monitor Span Exceedance Summary for NOX

Monitor Span Exceedance Summary for NOX

Instrument Span: 200

The instrument did not exceed its low range during the reporting period.

The instrument did not exceed its span during the reporting period.

----------^L
Changes since last quarter in CMS, process or controls for NOX:

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Monitor Downtime Report
AES Puerto Rico
Unit #1
FLO

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Report for 04/01/2007 to 06/30/2007
Today's Date: 07/27/2007

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1. Monitor Availability

Reasons for Missing or Unacceptable Data	Downtime (hours)	% Downtime to Operating Time
a. Monitor Malfunctions	0.00	0.00
b. Non-Monitor Equipment Malfunctions	0.00	0.00
c. Quality Assurance	0.00	0.00
d. Other Known Causes	0.00	0.00
e. Unknown Causes	0.00	0.00
Total CMS Downtime	0.00	0.00

Total Online Operating Hours	2184.00
[Total CMS Downtime] x 100 / [Total source operating time]. (%)	0.00

2. Excess Emissions

Reasons for Missing Excess Emission	Duration of Time (hours)	% Excess Emission to Operating Time
a. Startup / Shutdown	0.00	0.00
b. Control Equipment Malfunction	0.00	0.00
c. Process Problems	0.00	0.00
d. Other Known Causes	0.00	0.00
e. Unknown Causes	0.00	0.00
Total duration of excess emission	0.00	0.00

Total Monitored Operating Hours in Period	2184.00
Total duration of excess emissions x 100 / [Total source operating time]. (%)	0.00

Monitor Span Exceedance Summary for FLO

Instrument Span: 1075

The instrument did not exceed its span during the reporting period.

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Changes since last quarter in CMS, process or controls for FLO:

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Monitor Downtime Report
AES Puerto Rico
Unit #1
SO2

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Report for 04/01/2007 to 06/30/2007
Today's Date: 07/27/2007

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1. Monitor Availability

Reasons for Missing or Unacceptable Data	Downtime (hours)	% Downtime to Operating Time
a. Monitor Malfunctions	0.00	0.00
b. Non-Monitor Equipment Malfunctions	2.00	0.09
c. Quality Assurance	0.00	0.00
d. Other Known Causes	0.75	0.03
e. Unknown Causes	0.00	0.00
Total CMS Downtime	2.75	0.13

Total Online Operating Hours	2184.00
[Total CMS Downtime] x 100 / [Total source operating time]. (%)	0.13

2. Excess Emissions

Reasons for Missing Excess Emission	Duration of Time (hours)	% Excess Emission to Operating Time
a. Startup / Shutdown	0.00	0.00
b. Control Equipment Malfunction	0.00	0.00
c. Process Problems	0.00	0.00
d. Other Known Causes	0.00	0.00
e. Unknown Causes	0.00	0.00
Total duration of excess emission	0.00	0.00

Total Monitored Operating Hours in Period	2181.25
Total duration of excess emissions x 100 / [Total source operating time]. (%)	0.00

Monitor Span Exceedance Summary for SO2

Instrument Span: 50

The instrument did not exceed its low range during the reporting period.

The instrument did not exceed its span during the reporting period.

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Changes since last quarter in CMS, process or controls for SO2:

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Monitor Downtime Report
AES Puerto Rico
Unit #1
CO

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Report for 04/01/2007 to 06/30/2007
Today's Date: 07/27/2007

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1. Monitor Availability

Reasons for Missing or Unacceptable Data	Downtime (hours)	% Downtime to Operating Time
a. Monitor Malfunctions	0.00	0.00
b. Non-Monitor Equipment Malfunctions	2.00	0.09
c. Quality Assurance	0.00	0.00
d. Other Known Causes	0.75	0.03
e. Unknown Causes	0.00	0.00
Total CMS Downtime	2.75	0.13

Total Online Operating Hours	2184.00
[Total CMS Downtime] x 100 / [Total source operating time]. (%)	0.13

2. Excess Emissions

Reasons for Missing Excess Emission	Duration of Time (hours)	% Excess Emission to Operating Time
a. Startup / Shutdown	0.00	0.00
b. Control Equipment Malfunction	0.00	0.00
c. Process Problems	0.00	0.00
d. Other Known Causes	0.00	0.00
e. Unknown Causes	0.00	0.00
Total duration of excess emission	0.00	0.00

Total Monitored Operating Hours in Period	2181.25
Total duration of excess emissions x 100 / [Total source operating time]. (%)	0.00

Monitor Span Exceedance Summary for CO

Instrument Span: 1000

The instrument did not exceed its low range during the reporting period.

The instrument did not exceed its span during the reporting period.

----------^L
Changes since last quarter in CMS, process or controls for CO:

[Total source operating time]. (%)

AES
Puerto Rico

Monitoring System Performance
Monitor Downtime

Unit 2

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Monitor Downtime Report
AES Puerto Rico
Unit #2
OPACITY

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Report for 04/01/2007 to 06/30/2007
Today's Date: 07/27/2007

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1. Monitor Availability

Reasons for Missing or Unacceptable Data	Downtime (minutes)	% Downtime to Operating Time
a. Monitor Malfunctions	132	0.12
b. Non-Monitor Equipment Malfunctions	0	0.00
c. Quality Assurance	0	0.00
d. Other Known Causes	18	0.02
e. Unknown Causes	0	0.00
Total CMS Downtime	150	0.13

Total Online Operating Time in Minutes	112980
[Total CMS Downtime] x 100 / [Total source operating time]. (%)	0.13

B. Excess Emissions Summary

1. Number of 6 Minute Averages 18830
2. Number of 6 Minute Averages in Excess of Limit 15

3. Reasons for Excess Emissions Based on 6 Minute Rolling Average	Duration (Minutes)	% E.E. Time To Operating Time
I. Startup / Shutdown	30	0.03
II. Control Equipment Malfunction	0	0.00
III. Process Malfunction	0	0.00
IV. Unknown Causes	0	0.00
V. Other Known Causes	60	0.05
TOTAL	90	

Total Monitored Facility Operating Minutes	112830
Total duration of excess emissions x 100 /	0.08

Monitor Span Exceedance Summary for OPACITY

Instrument Span: 80

The instrument did not exceed its span during the reporting period.
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Changes since last quarter in CMS, process or controls for OPACITY:

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Monitor Downtime Report
AES Puerto Rico
Unit #2
NOX

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Report for 04/01/2007 to 06/30/2007
Today's Date: 07/27/2007

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1. Monitor Availability

Reasons for Missing or Unacceptable Data	Downtime (hours)	% Downtime to Operating Time
a. Monitor Malfunctions	0.00	0.00
b. Non-Monitor Equipment Malfunctions	0.00	0.00
c. Quality Assurance	0.00	0.00
d. Other Known Causes	0.00	0.00
e. Unknown Causes	0.00	0.00
Total CMS Downtime	0.00	0.00

Total Online Operating Hours	1817.75
[Total CMS Downtime] x 100 / [Total source operating time]. (%)	0.00

2. Excess Emissions

Reasons for Missing Excess Emission	Duration of Time (hours)	% Excess Emission to Operating Time
a. Startup / Shutdown	27.00	1.49
b. Control Equipment Malfunction	0.00	0.00
c. Process Problems	0.00	0.00
d. Other Known Causes	24.00	1.32
e. Unknown Causes	0.00	0.00
Total duration of excess emission	51.00	2.81

Total Monitored Operating Hours in Period	1817.75
Total duration of excess emissions x 100 / [Total source operating time]. (%)	2.81

Monitor Span Exceedance Summary for NOX

Instrument Span: 200

Low Range Exceedances
Instrument Low Range: 100

DATE	HOUR
06/05/2007	11
06/05/2007	12
06/05/2007	13
06/05/2007	14
06/05/2007	15
06/05/2007	16
06/05/2007	17
06/05/2007	18
06/05/2007	19
06/05/2007	20
06/05/2007	21
06/05/2007	22
06/05/2007	23
06/06/2007	0
06/06/2007	1

The instrument did not exceed its span during the reporting period.

----------^L
Changes since last quarter in CMS, process or controls for NOX:

==========

Monitor Downtime Report
AES Puerto Rico
Unit #2
FLO

==========

Report for 04/01/2007 to 06/30/2007
Today's Date: 07/27/2007

==========

1. Monitor Availability

Reasons for Missing or Unacceptable Data	Downtime (hours)	% Downtime to Operating Time
a. Monitor Malfunctions	0.00	0.00
b. Non-Monitor Equipment Malfunctions	0.00	0.00
c. Quality Assurance	0.00	0.00
d. Other Known Causes	0.00	0.00
e. Unknown Causes	0.00	0.00
Total CMS Downtime	0.00	0.00

Total Online Operating Hours	1817.75
[Total CMS Downtime] x 100 / [Total source operating time]. (%)	0.00

2. Excess Emissions

Reasons for Missing Excess Emission	Duration of Time (hours)	% Excess Emission to Operating Time
a. Startup / Shutdown	0.00	0.00
b. Control Equipment Malfunction	0.00	0.00
c. Process Problems	0.00	0.00
d. Other Known Causes	0.00	0.00
e. Unknown Causes	0.00	0.00
Total duration of excess emission	0.00	0.00

Total Monitored Operating Hours in Period	1817.75
Total duration of excess emissions x 100 / [Total source operating time]. (%)	0.00

Monitor Span Exceedance Summary for FLO

Instrument Span: 1075

The instrument did not exceed its span during the reporting period.

----------^L
Changes since last quarter in CMS, process or controls for FLO:

==========

Monitor Downtime Report
AES Puerto Rico
Unit #2
SO2

==========

Report for 04/01/2007 to 06/30/2007
Today's Date: 07/27/2007

==========

1. Monitor Availability

Reasons for Missing or Unacceptable Data	Downtime (hours)	% Downtime to Operating Time
a. Monitor Malfunctions	0.00	0.00
b. Non-Monitor Equipment Malfunctions	0.00	0.00
c. Quality Assurance	0.00	0.00
d. Other Known Causes	0.00	0.00
e. Unknown Causes	0.00	0.00
Total CMS Downtime	0.00	0.00

Total Online Operating Hours	1817.75
[Total CMS Downtime] x 100 / [Total source operating time]. (%)	0.00

2. Excess Emissions

Reasons for Missing Excess Emission	Duration of Time (hours)	% Excess Emission to Operating Time
a. Startup / Shutdown	19.00	1.05
b. Control Equipment Malfunction	0.00	0.00
c. Process Problems	0.00	0.00
d. Other Known Causes	1.00	0.06
e. Unknown Causes	0.00	0.00
Total duration of excess emission	20.00	1.10

Total Monitored Operating Hours in Period	1817.75
Total duration of excess emissions x 100 / [Total source operating time]. (%)	1.10

Monitor Span Exceedance Summary for SO2

Instrument Span: 50

The instrument did not exceed its low range during the reporting period.

The instrument did not exceed its span during the reporting period.

----------^L
Changes since last quarter in CMS, process or controls for SO2:

==========

Monitor Downtime Report
AES Puerto Rico
Unit #2
CO

==========

Report for 04/01/2007 to 06/30/2007
Today's Date: 07/27/2007

==========

1. Monitor Availability

Reasons for Missing or Unacceptable Data	Downtime (hours)	% Downtime to Operating Time
a. Monitor Malfunctions	0.00	0.00
b. Non-Monitor Equipment Malfunctions	0.00	0.00
c. Quality Assurance	0.00	0.00
d. Other Known Causes	0.00	0.00
e. Unknown Causes	0.00	0.00
Total CMS Downtime	0.00	0.00

Total Online Operating Hours
1817.75

[Total CMS Downtime] x 100 / [Total source operating time]. (%) 0.00

2. Excess Emissions

Reasons for Missing Excess Emission	Duration of Time (hours)	% Excess Emission to Operating Time
a. Startup / Shutdown	3.00	0.17
b. Control Equipment Malfunction	0.00	0.00
c. Process Problems	0.00	0.00
d. Other Known Causes	10.00	0.55
e. Unknown Causes	0.00	0.00
Total duration of excess emission	13.00	0.72

Total Monitored Operating Hours in Period 1817.75

Total duration of excess emissions x 100 / [Total source operating time]. (%) 0.72

Monitor Span Exceedance Summary for CO

Instrument Span: 1000

Low Range Exceedances
Instrument Low Range: 200

DATE HOUR

05/20/2007 3

The instrument did not exceed its span during the reporting period.

----------^L
Changes since last quarter in CMS, process or controls for CO:

AES
Puerto Rico

Daily Excess Emissions Report
30 Days Rolling Average

Unit 1 and Unit 2

==========

30 Day Excess Emissions Report
AES Puerto Rico
Unit #2

==========

Date and Time Report Generated: 07/27/2007 15:52:17

Reporting Period
Start: 04/01/2007
End : 06/30/2007

DATE	PARAMETER	30-DAY VALUE

No exceedances were found for this reporting period.

NOx 30 Day Rolling Average Limit is 1.6 lb/mw-hr
Removal 30 Day Rolling Average Limit is 70 %

==========

==========

30 Day Excess Emissions Report
AES Puerto Rico
Unit #1

==========

Date and Time Report Generated: 07/27/2007 15:51:49

Reporting Period
Start: 04/01/2007
End : 06/30/2007

DATE	PARAMETER VALUE	30-DAY

No exceedances were found for this reporting period.

NOx 30 Day Rolling Average Limit is 1.6 lb/mw-hr
Removal 30 Day Rolling Average Limit is 70 %

==========

AES
Puerto Rico

CAG Reports & Corrective Maintenance Records

Unit 1 & 2

Calibration Gas Audit Report

Record Number= 23

U 1 NOx SO2 CO2 Start Time: 9:10 Date: 06/26/07 End Time: 0950 Date: 06/26/07

Analyzer NOx	LOW	HIGH
REF GAS VALUE	25.00	53.00
DATE	06/26/2007	06/26/2007
TIME	09:13	09:24
RUN 1	24.10	50.90
DATE	06/26/2007	06/26/2007
TIME	09:32	09:38
RUN 2	24.40	51.20
DATE	06/26/2007	06/26/2007
TIME	09:42	09:49
RUN 3	24.50	51.00
AVERAGE=SUM/3	24.33	51.03
% ACCURACY	-2.68	-3.72
OUT OF CONTROL	NO	NO
SERIAL NUMBER	CC165142	CC202192
CERTIFICATION DATE	09/06/2005	03/21/2007

Analyzer SO2	LOW	HIGH
REF GAS VALUE	4.30	10.42
DATE	06/26/2007	06/26/2007
TIME	09:13	09:24
RUN 1	4.22	10.46
DATE	06/26/2007	06/26/2007
TIME	09:32	09:38
RUN 2	4.41	9.61
DATE	06/26/2007	06/26/2007
TIME	09:42	09:49
RUN 3	4.42	9.72
AVERAGE=SUM/3	4.35	9.93
% ACCURACY	1.16	-4.70
OUT OF CONTROL	NO	NO
SERIAL NUMBER	CC165142	CC202192
CERTIFICATION DATE	09/06/2005	03/21/2007

Analyzer CO2	LOW	HIGH
REF GAS VALUE	5.40	11.19
DATE	06/26/2007	06/26/2007
TIME	09:13	09:24
RUN 1	5.70	11.36
DATE	06/26/2007	06/26/2007
TIME	09:32	09:38
RUN 2	5.70	11.33
DATE	06/26/2007	06/26/2007
TIME	09:42	09:49
RUN 3	5.67	11.33
AVERAGE=SUM/3	5.69	11.34
% ACCURACY	5.37	1.34
OUT OF CONTROL	NO	NO
SERIAL NUMBER	CC165142	CC202192
CERTIFICATION DATE	09/06/2005	03/21/2007

Calibration Gas Audit Report

Record Number= 16

U 1 CO O2 Start Time: 10:15 Date: 06/26/07 End Time: 12:00 Date: 06/26/07

Analyzer CO	LOW	HIGH
REF GAS VALUE	50.50	111.00
DATE	06/26/2007	06/26/2007
TIME	10:17	10:21
RUN 1	49.30	113.60
DATE	06/26/2007	06/26/2007
TIME	10:25	10:28
RUN 2	49.70	113.60
DATE	06/26/2007	06/26/2007
TIME	10:32	11:05
RUN 3	49.90	114.00
AVERAGE=SUM/3	49.63	113.73
% ACCURACY	-1.72	2.46
OUT OF CONTROL	NO	NO
SERIAL NUMBER	CC156874	CC13901
CERTIFICATION DATE	04/19/2006	11/01/2005

Analyzer OXY	LOW	HIGH
REF GAS VALUE	4.97	11.50
DATE	06/26/2007	06/26/2007
TIME	10:17	10:21
RUN 1	4.97	11.40
DATE	06/26/2007	06/26/2007
TIME	10:25	10:28
RUN 2	5.04	11.46
DATE	06/26/2007	06/26/2007
TIME	10:32	11:05
RUN 3	5.00	11.49
AVERAGE=SUM/3	5.00	11.45
% ACCURACY	0.60	-0.43
OUT OF CONTROL	NO	NO
SERIAL NUMBER	CC156874	CC13901
CERTIFICATION DATE	04/19/2006	11/01/2005

Calibration Gas Audit Report

Record Number= 17

U 1 Hi NOx SO2 Start Time: 9:50 Date: 06/27/07 End Time: 10:20 Date: 06/27/07

Analyzer NOx High	LOW	HIGH
REF GAS VALUE	109.00	174.00
DATE	06/27/2007	06/27/2007
TIME	09:54	10:00
RUN 1	102.00	163.90
DATE	06/27/2007	06/27/2007
TIME	10:05	10:08
RUN 2	102.80	163.80
DATE	06/27/2007	06/27/2007
TIME	10:13	10:16
RUN 3	103.80	165.60
AVERAGE=SUM/3	102.87	164.43
% ACCURACY	-5.62	-5.50
OUT OF CONTROL	NO	NO
SERIAL NUMBER	CC150546	CC39627
CERTIFICATION DATE	04/26/2006	07/27/2005

Analyzer SO2 High	LOW	HIGH
REF GAS VALUE	27.80	45.60
DATE	06/27/2007	06/27/2007
TIME	09:54	10:00
RUN 1	26.12	43.75
DATE	06/27/2007	06/27/2007
TIME	10:05	10:08
RUN 2	26.16	43.08
DATE	06/27/2007	06/27/2007
TIME	10:13	10:16
RUN 3	26.48	43.96
AVERAGE=SUM/3	26.25	43.60
% ACCURACY	-5.58	-4.39
OUT OF CONTROL	NO	NO
SERIAL NUMBER	CC150546	CC39627
CERTIFICATION DATE	04/26/2006	07/27/2005

Calibration Gas Audit Report

Record Number= 18

U 2 NOx SO2 CO2 Start Time: 0920 Date: 06/28/07 End Time: 10:00 Date: 06/28/07

Analyzer NOx	LOW	HIGH
REF GAS VALUE	25.00	53.00
DATE	06/28/2007	06/28/2007
TIME	09:22	09:28
RUN 1	24.30	58.90
DATE	06/28/2007	06/28/2007
TIME	09:35	09:42
RUN 2	24.50	53.90
DATE	06/28/2007	06/28/2007
TIME	09:47	09:50
RUN 3	24.10	54.10
AVERAGE=SUM/3	24.30	55.63
% ACCURACY	-2.80	4.96
OUT OF CONTROL	NO	NO
SERIAL NUMBER	CC165142	CC202192
CERTIFICATION DATE	09/06/2005	03/21/2007

Analyzer SO2	LOW	HIGH
REF GAS VALUE	4.30	10.42
DATE	06/28/2007	06/28/2007
TIME	09:22	09:28
RUN 1	4.05	10.62
DATE	06/28/2007	06/28/2007
TIME	09:35	09:42
RUN 2	4.10	10.85
DATE	06/28/2007	06/28/2007
TIME	09:47	09:50
RUN 3	4.12	10.69
AVERAGE=SUM/3	4.09	10.72
% ACCURACY	-4.88	2.88
OUT OF CONTROL	NO	NO
SERIAL NUMBER	CC165142	CC202192
CERTIFICATION DATE	09/06/2005	03/21/2007

Analyzer CO2	LOW	HIGH
REF GAS VALUE	5.40	11.19
DATE	06/28/2007	06/28/2007
TIME	09:22	09:28
RUN 1	5.15	10.96
DATE	06/28/2007	06/28/2007
TIME	09:35	09:42
RUN 2	5.51	11.23
DATE	06/28/2007	06/28/2007
TIME	09:47	09:50
RUN 3	5.57	11.33
AVERAGE=SUM/3	5.41	11.17
% ACCURACY	0.19	-0.18
OUT OF CONTROL	NO	NO
SERIAL NUMBER	CC165142	CC202192
CERTIFICATION DATE	09/06/2005	03/21/2007

Calibration Gas Audit Report

Record Number= 18

U 2 CO O2 Start Time: 10:30 Date: 06/28/07 End Time: 11:50 Date: 06/28/07

Analyzer CO	LOW	HIGH
REF GAS VALUE	50.50	111.00
DATE	06/28/2007	06/28/2007
TIME	10:30	10:33
RUN 1	47.70	109.60
DATE	06/28/2007	06/28/2007
TIME	10:37	10:40
RUN 2	47.10	109.50
DATE	06/28/2007	06/28/2007
TIME	10:43	10:45
RUN 3	47.70	110.10
AVERAGE=SUM/3	47.50	109.73
% ACCURACY	-5.94	-1.14
OUT OF CONTROL	NO	NO
SERIAL NUMBER	CC156874	CC13901
CERTIFICATION DATE	04/19/2006	11/01/2005

Analyzer OXY	LOW	HIGH
REF GAS VALUE	4.97	11.50
DATE	06/28/2007	06/28/2007
TIME	10:30	10:33
RUN 1	5.21	11.36
DATE	06/28/2007	06/28/2007
TIME	10:37	10:40
RUN 2	5.23	11.44
DATE	06/28/2007	06/28/2007
TIME	10:43	10:45
RUN 3	5.22	11.49
AVERAGE=SUM/3	5.22	11.43
% ACCURACY	5.03	-0.61
OUT OF CONTROL	NO	NO
SERIAL NUMBER	CC156874	CC13901
CERTIFICATION DATE	04/19/2006	11/01/2005

Calibration Gas Audit Report

Record Number= 16

U 2 Hi NOx SO2 Start Time: 0830 Date: 06/28/07 End Time: 0850 Date: 06/28/07

Analyzer NOx High	LOW	HIGH
REF GAS VALUE	109.00	174.00
DATE	06/28/2007	06/28/2007
TIME	08:37	08:40
RUN 1	105.20	168.10
DATE	06/28/2007	06/28/2007
TIME	08:43	08:45
RUN 2	105.30	168.00
DATE	06/28/2007	06/28/2007
TIME	08:47	08:49
RUN 3	105.90	168.20
AVERAGE=SUM/3	105.47	168.10
% ACCURACY	-3.24	-3.39
OUT OF CONTROL	NO	NO
SERIAL NUMBER	CC150546	CC39627
CERTIFICATION DATE	04/26/2006	07/27/2005

Analyzer SO2 High	LOW	HIGH
REF GAS VALUE	27.80	45.60
DATE	06/28/2007	06/28/2007
TIME	08:37	08:40
RUN 1	29.08	46.23
DATE	06/28/2007	06/28/2007
TIME	08:43	08:45
RUN 2	28.04	44.95
DATE	06/28/2007	06/28/2007
TIME	08:47	08:49
RUN 3	28.23	47.03
AVERAGE=SUM/3	28.45	46.07
% ACCURACY	2.34	1.03
OUT OF CONTROL	NO	NO
SERIAL NUMBER	CC150546	CC39627
CERTIFICATION DATE	04/26/2006	07/27/2005

Linde Gas

Certificate of Analysis

EPA Protocol

Performed according to EPA-600/R-97/121, Procedure G1

Notice: This Cylinder is not to be used when pressure is under 150 psig.

Manufactured and certified at:

Linde Gas LLC
Maumee Specialty Gas Plant
6421 Monclova Road
MAUMEE OH 43537
419-893-7226

Produced for customer:

LINDE GAS PUERTO RICO INC
SAN JUAN PR
USA
800-981-7455

Material:	2179		**Blend Tolerance:**	5 % Relative
MISC 3 COMPONENT	EPA	A31	**Blend Type:**	EPA Protocol
Production #:	100117449		**Cyl. Pressure:**	2000 psig
Lot #:	02499D6130EA		**Balance Gas:**	Nitrogen
Cylinder #:	CC150546		**CGA:**	660
Expiration Date:	4/26/2008		**Volume:**	143 cf
Shelf Life:	24 months		**Analytical Accuracy:**	1.00 % Relative

CAS #	Certified Component	Requested Concentration	Concentration and Uncertainty	Date of Certification
10102-43-9	Nitric Oxide	110	109 +/- 1 ppm	04/26/2006
7446-09-5	Sulfur Dioxide	28	27.8 +/- 0.3 ppm	04/26/2006
7727-37-9	Nitrogen		Balance	04/26/2006

CAS #	Analyzed (For Ref Use Only)	Concentration	Analysis Date
N/A	NOx	109 ppm	04/26/2006

CAS #	Reference Standard	Cylinder/Standard #	Concentration	Expire Date
7446-09-5	Sulfur Dioxide	CC157637 , GMIS	25.95 ppm	06/14/2007
10102-43-9	Nitric Oxide	CC221965 , GMIS	48.81 ppm	10/25/2007

Instrument	Serial #	Analytical Principle	Calibration Date
Thermo Nicolet AEM	AET0100218	FTIR	04/07/2006

All analyses are performed under controlled environmental conditions.This product is manufactured using equipment which has been calibrated with NIST traceable, or equivalent, standards, weights, or equipment.

Analytical report approved by Jennifer Carney

Jennifer Carney

HiQ Analysis Certificate

Member of the Linde Gas Group

Linde

Certificate of Analysis

EPA Protocol

Performed according to EPA-600/R-97/121, Procedure G1

Notice: This Cylinder is not to be used when pressure is under 150 psig.

Manufactured and certified at:
Linde Gas LLC
Maumee Specialty Gas Plant
6421 Monclova Road
MAUMEE OH 43537
419-893-7226

Produced for customer:
LINDE GAS PUERTO RICO INC
SAN JUAN PR
USA
800-981-7455

Material:	2199		**Blend Tolerance:**	5 % Relative
EPA MISC 4 COMPONENT		A31	**Blend Type:**	EPA Protocol
Production #:	100103075		**Cyl. Pressure:**	2000 psig
Lot #:	02499G5200JP		**Balance Gas:**	Nitrogen
Cylinder #:	CC165142		**CGA:**	660
Expiration Date:	9/6/2007		**Volume:**	144 cf
Shelf Life:	24 months		**Analytical Accuracy:**	1.00 % Relative

CAS #	Certified Component	Requested Concentration	Concentration and Uncertainty	Date of Certification
10102-43-9	Nitric Oxide	25	25.0 +/- 0.3 ppm	09/06/2005
7446-09-5	Sulfur Dioxide	5	4.30 +/- 0.04 ppm	09/06/2005
124-38-9	Carbon Dioxide	5.5	5.40 +/- 0.05 %	09/06/2005
7727-37-9	Nitrogen		Balance	09/06/2005

CAS #	Analyzed (For Ref Use Only)	Concentration	Analysis Date
N/A	NOx	25.0 ppm	09/06/2005

CAS #	Reference Standard	Cylinder/Standard #	Concentration	Expire Date
7446-09-5	Sulfur Dioxide	CC13966 , GMIS	50.40 ppm	01/30/2006
124-38-9	Carbon Dioxide	CC76149 , GMIS	3.007 %	04/26/2006
10102-43-9	Nitric Oxide	CC4109 , GMIS	19.98 ppm	12/09/2006

Instrument	Serial #	Analytical Principle	Calibration Date
Thermo Nicolet AEM	AET0100218	FTIR	07/05/2005

All analyses are performed under controlled environmental conditions.This product is manufactured using equipment which has been calibrated with NIST traceable, or equivalent, standards, weights, or equipment.

Analytical report approved by Roy Yoder

Roy Yoder

HiQ Analysis Certificate

CB5

Linde Gas

Certificate of Analysis

EPA Protocol

Performed according to EPA-600/R-97/121, Procedure G1

Notice: This Cylinder is not to be used when pressure is under 150 psig.

Manufactured and certified at:

Linde Gas LLC
Maumee Specialty Gas Plant
6421 Monclova Road
MAUMEE OH 43537
419-893-7226

Produced for customer:

LINDE GAS PUERTO RICO INC
SAN JUAN PR
USA
800-981-7455

Material:	2179		**Blend Tolerance:**	5 % Relative
MISC 3 COMPONENT	EPA	A31	**Blend Type:**	EPA Protocol
Production #:	100116960		**Cyl. Pressure:**	2000 psig
Lot #:	02499D6040GD		**Balance Gas:**	Nitrogen
Cylinder #:	CC156874		**CGA:**	590
Expiration Date:	4/19/2009		**Volume:**	143 cf
Shelf Life:	36 months		**Analytical Accuracy:**	1.00 % Relative

CAS #	Certified Component	Requested Concentration	Concentration and Uncertainty	Date of Certification
630-08-0	Carbon Monoxide	50	50.5 +/- 0.5 ppm	04/19/2006
7782-44-7	Oxygen	5	4.97 +/- 0.05 %	04/19/2006
7727-37-9	Nitrogen		Balance	04/19/2006

CAS #	Reference Standard	Cylinder/Standard #	Concentration	Expire Date
7782-44-7	Oxygen	CC58998 , NTRM	4.974 %	10/02/2008
630-08-0	Carbon Monoxide	CC180262 , NTRM	49.33 ppm	02/02/2009

Instrument	Serial #	Analytical Principle	Calibration Date
Horiba VIA-510	568384012	Non-Dispersive Infrared	04/11/2006
Rosemount 755R	1000559	Paramagnetic	04/12/2006

All analyses are performed under controlled environmental conditions.This product is manufactured using equipment which has been calibrated with NIST traceable, or equivalent, standards, weights, or equipment.

Analytical report approved by Roy Yoder

Roy Yoder

HiQ Analysis Certificate

A.E.S. PUERTO RICO COGENERATION PLANT
UNITS 1 and 2
CORRECTIVE ACTION REPORT FORM

DATE: 04/03/07	INITIALS: JAC
MALFUNCTION START DATE/TIME: 0733	MALFUNCTION END DATE/TIME: 0917
UNIT/SYSTEM:	2
ANALYZER, MONITOR, COMPONENT SERVICED:	Opacity Monitor

AS FOUND PROBLEM/CONDITION
(ALL DETAILS INCLUDING ALARMS ACTIVATED, ANALYZER VALUES, ETC.):

Dirty lenses.

CORRECTIVE ACTION TAKEN
(INCLUDE ALL TESTS/CHECKS PERFORMED ANDRESULTS):

Cleaned lenses & Calibrated

AS LEFT CONDITION
(NOTE CORRECTED VALUES WHERE APPLICABLE):

FIGURE 10-1

A.E.S. PUERTO RICO COGENERATION PLANT
UNITS 1 and 2
CORRECTIVE ACTION REPORT FORM

DATE: 04-11-07	INITIALS: G.R.
MALFUNCTION START DATE/TIME: 04-11-07 9:28	MALFUNCTION END DATE/TIME: 04-11-07 9:54
UNIT/SYSTEM:	U2
ANALYZER, MONITOR, COMPONENT SERVICED:	Opacity monitor

AS FOUND PROBLEM/CONDITION
(ALL DETAILS INCLUDING ALARMS ACTIVATED, ANALYZER VALUES, ETC.):

Opacity monitor U2 Dirty exceedance alarm

CORRECTIVE ACTION TAKEN
(INCLUDE ALL TESTS/CHECKS PERFORMED ANDRESULTS):

Took out of services opacity monitor and proceed to clean the lens & calibrate the system

AS LEFT CONDITION
(NOTE CORRECTED VALUES WHERE APPLICABLE):

Ready and normal operation

FIGURE 10-1

A.E.S. PUERTO RICO COGENERATION PLANT
UNITS 1 and 2
CORRECTIVE ACTION REPORT FORM

DATE: 04/22/07	INITIALS: JME
MALFUNCTION START DATE/TIME: 0932	MALFUNCTION END DATE/TIME: 12:51
UNIT/SYSTEM:	1
ANALYZER, MONITOR, COMPONENT SERVICED:	CO, NOX / O_2

AS FOUND PROBLEM/CONDITION
(ALL DETAILS INCLUDING ALARMS ACTIVATED, ANALYZER VALUES, ETC.):

Sample Conditioning had a drain pump electric motor defective.

CORRECTIVE ACTION TAKEN
(INCLUDE ALL TESTS/CHECKS PERFORMED AND RESULTS):

Drain Motor was replaced.

AS LEFT CONDITION
(NOTE CORRECTED VALUES WHERE APPLICABLE):

FIGURE 10-1

A.E.S. PUERTO RICO COGENERATION PLANT
UNITS 1 and 2
CORRECTIVE ACTION REPORT FORM

DATE: 5/2/2002	INITIALS: H.R
MALFUNCTION START DATE/TIME:	MALFUNCTION END DATE/TIME:
UNIT/SYSTEM:	
ANALYZER, MONITOR, COMPONENT SERVICED:	

AS FOUND PROBLEM/CONDITION
(ALL DETAILS INCLUDING ALARMS ACTIVATED, ANALYZER VALUES, ETC.):

Dirt lenses

CORRECTIVE ACTION TAKEN
(INCLUDE ALL TESTS/CHECKS PERFORMED ANDRESULTS):

Clean and slow calibration zero and span

AS LEFT CONDITION
(NOTE CORRECTED VALUES WHERE APPLICABLE):

FIGURE 10-1

A.E.S. PUERTO RICO COGENERATION PLANT
UNITS 1 and 2
CORRECTIVE ACTION REPORT FORM

DATE: 5/6/07	INITIALS: H.R.
MALFUNCTION START DATE/TIME:	MALFUNCTION END DATE/TIME:
UNIT/SYSTEM:	
ANALYZER, MONITOR, COMPONENT SERVICED:	

AS FOUND PROBLEM/CONDITION
(ALL DETAILS INCLUDING ALARMS ACTIVATED, ANALYZER VALUES, ETC.):

Dirt Lenses

CORRECTIVE ACTION TAKEN
(INCLUDE ALL TESTS/CHECKS PERFORMED ANDRESULTS):

Clean and Rerun calibration zero and span

AS LEFT CONDITION
(NOTE CORRECTED VALUES WHERE APPLICABLE):

FIGURE 10-1

A.E.S. PUERTO RICO COGENERATION PLANT
UNITS 1 and 2
CORRECTIVE ACTION REPORT FORM

DATE: 5/2/02	INITIALS: H.R
MALFUNCTION START DATE/TIME:	MALFUNCTION END DATE/TIME:
UNIT/SYSTEM:	
ANALYZER, MONITOR, COMPONENT SERVICED:	

AS FOUND PROBLEM/CONDITION
(ALL DETAILS INCLUDING ALARMS ACTIVATED, ANALYZER VALUES, ETC.):

Limpiar los cristales de Instrumento de opacidad
porque tenia alarma Baja

CORRECTIVE ACTION TAKEN
(INCLUDE ALL TESTS/CHECKS PERFORMED ANDRESULTS):

Calibracion de Zero y Span
Limpiez las cristale de! Instrumento de opacidad
Para corregil ala alarma.

AS LEFT CONDITION
(NOTE CORRECTED VALUES WHERE APPLICABLE):

FIGURE 10-1

A.E.S. PUERTO RICO COGENERATION PLANT
UNITS 1 and 2
CORRECTIVE ACTION REPORT FORM

DATE: 5/7/02	INITIALS:
MALFUNCTION START DATE/TIME:	MALFUNCTION END DATE/TIME:
UNIT/SYSTEM:	
ANALYZER, MONITOR, COMPONENT SERVICED:	

AS FOUND PROBLEM/CONDITION
(ALL DETAILS INCLUDING ALARMS ACTIVATED, ANALYZER VALUES, ETC.):

Dirt Lenses

CORRECTIVE ACTION TAKEN
(INCLUDE ALL TESTS/CHECKS PERFORMED ANDRESULTS):

clean and Rerun calibration zero and span

AS LEFT CONDITION
(NOTE CORRECTED VALUES WHERE APPLICABLE):

FIGURE 10-1

A.E.S. PUERTO RICO COGENERATION PLANT
UNITS 1 and 2
CORRECTIVE ACTION REPORT FORM

DATE: 06/03/07	INITIALS: JAE
MALFUNCTION START DATE/TIME:	MALFUNCTION END DATE/TIME:
UNIT/SYSTEM:	2
ANALYZER, MONITOR, COMPONENT SERVICED:	Opacity Monitor

AS FOUND PROBLEM/CONDITION
(ALL DETAILS INCLUDING ALARMS ACTIVATED, ANALYZER VALUES, ETC.):

Start-Up from Outage

CORRECTIVE ACTION TAKEN
(INCLUDE ALL TESTS/CHECKS PERFORMED ANDRESULTS):

Start-Up from Outage

AS LEFT CONDITION
(NOTE CORRECTED VALUES WHERE APPLICABLE):

FIGURE 10-1

A.E.S. PUERTO RICO COGENERATION PLANT
UNITS 1 and 2
CORRECTIVE ACTION REPORT FORM

DATE: 06/04/07	INITIALS: JTE
MALFUNCTION START DATE/TIME:	MALFUNCTION END DATE/TIME:
UNIT/SYSTEM:	2
ANALYZER, MONITOR, COMPONENT SERVICED:	Opacity Monitor

AS FOUND PROBLEM/CONDITION
(ALL DETAILS INCLUDING ALARMS ACTIVATED, ANALYZER VALUES, ETC.):

Start-Up from Outage

CORRECTIVE ACTION TAKEN
(INCLUDE ALL TESTS/CHECKS PERFORMED ANDRESULTS):

AS LEFT CONDITION
(NOTE CORRECTED VALUES WHERE APPLICABLE):

FIGURE 10-1

A.E.S. PUERTO RICO COGENERATION PLANT
UNITS 1 and 2
CORRECTIVE ACTION REPORT FORM

DATE: 06/12/07	INITIALS: JPK
MALFUNCTION START DATE/TIME:	MALFUNCTION END DATE/TIME:
UNIT/SYSTEM:	2
ANALYZER, MONITOR, COMPONENT SERVICED:	Opacity Monitor

AS FOUND PROBLEM/CONDITION
(ALL DETAILS INCLUDING ALARMS ACTIVATED, ANALYZER VALUES, ETC.):

Dirty lenses.

CORRECTIVE ACTION TAKEN
(INCLUDE ALL TESTS/CHECKS PERFORMED AND RESULTS):

Cleaned lenses & calibrated

AS LEFT CONDITION
(NOTE CORRECTED VALUES WHERE APPLICABLE):

FIGURE 10-1

A.E.S. PUERTO RICO COGENERATION PLANT
UNITS 1 and 2
CORRECTIVE ACTION REPORT FORM

DATE: 06/26/07	INITIALS: JAE
MALFUNCTION START DATE/TIME:	MALFUNCTION END DATE/TIME:
UNIT/SYSTEM:	1
ANALYZER, MONITOR, COMPONENT SERVICED:	CO, NOx & SO2 Analyzer

AS FOUND PROBLEM/CONDITION
(ALL DETAILS INCLUDING ALARMS ACTIVATED, ANALYZER VALUES, ETC.):

Calibration Check

CORRECTIVE ACTION TAKEN
(INCLUDE ALL TESTS/CHECKS PERFORMED ANDRESULTS):

AS LEFT CONDITION
(NOTE CORRECTED VALUES WHERE APPLICABLE):

FIGURE 10-1

INSPECTORATE

INSPECTORATE COLOMBIA LTDA.
Calle 77A No 74-172
Tel 3532550 Fax 3531364
Barranquilla - Colombia

Certificate :01-12687
Our Ref :5243-1
Slate :07171

TO : CMC Coal Marketing Company Limited
(AES PUERTO RICO, LP)
CERREJON C/O CMC COAL MARKETING COMPANY LTD.

VESSEL	: HARMEN OLDENDORFF
SHIPPER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
CONSIGNEE	: AES PUERTO RICO, LP
PRODUCT	: STEAM COAL IN BULK
SELLER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
LOADING PORT	: PUERTO BOLIVAR, COLOMBIA
DISCHARGE PORT	: LAS MAREAS HARBOR, PUERTO RICO
DATE	: JUNE 14th, 2007
QUANTITY	: 41,415.00 MT

SAMPLING AND ANALYSIS CERTIFICATE

This is to certify that the sampling of this cargo of coal was conducted by INSPECTORATE COLOMBIA LTDA. according to the ASTM standards:

INSPECTORATE COLOMBIA LTDA., certifies that the following analytical results were established by us, at the Laboratory of PUERTO BOLIVAR, COLOMBIA in accordance with the applicable ASTM standards:

CALCULATED COMPOSITE	AS RECEIVED
PROXIMATE ANALYSIS	
Total Moisture, pct. wt.	11.82
Ash, pct. wt.	9.69
Volatile matter, pct. wt	32.91
Fixed carbon, pct. wt	45.58
Sulphur, pct. wt.	0.61
Gross calorific value,Btu/Lb	11274

RESULTS BASED ON AVERAGE WEIGHTED COMPOSITE SAMPLE

MINERAL ANALYSIS OF ASH,% wt	IGNITED BASIS
Silica, SiO_2	60.28
Alumina,Al_2O_3	20.05
Titania,TiO_2	1.00
Ferric Oxide,Fe_2O_3N	8.47
Lime, CaO	2.21
Magnesia, MgO	2.13
Sodium Oxide,Na_2O	0.54

INSPECTORATE

INSPECTORATE COLOMBIA LTDA.
Calle 77A No 74-172
Tel 3532550 Fax 3531364
Barranquilla - Colombia

Certificate :01-12625
Our Ref :5196-1
Slate :07170

TO : CMC Coal Marketing Company Limited
(AES PUERTO RICO, LP)
CERREJON C/O CMC COAL MARKETING COMPANY LTD.

VESSEL	: HARMEN OLDENDORFF
SHIPPER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
CONSIGNEE	: AES PUERTO RICO, LP
PRODUCT	: STEAM COAL IN BULK
SELLER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
LOADING PORT	: PUERTO BOLIVAR, COLOMBIA
DISCHARGE PORT	: LAS MAREAS HARBOR, PUERTO RICO
DATE	: JUNE 09th, 2007
QUANTITY	: 41,366.00 MT

SAMPLING AND ANALYSIS CERTIFICATE

This is to certify that the sampling of this cargo of coal was conducted by INSPECTORATE COLOMBIA LTDA. according to the ASTM standards:

INSPECTORATE COLOMBIA LTDA., certifies that the following analytical results were established by us, at the Laboratory of PUERTO BOLIVAR, COLOMBIA in accordance with the applicable ASTM standards:

CALCULATED COMPOSITE	AS RUN	AS RECEIVED
EQUILIBRIUM MOISTURE	9.14 %	
SUPERFICIAL MOISTURE	4.25 %	

PROXIMATE ANALYSIS	
Total Moisture, pct. wt.	13.39
Ash, pct. wt.	7.82
Volatile matter, pct. wt	32.90
Fixed carbon, pct. wt	45.89
Sulphur, pct. wt.	0.61
Gross calorific value,Btu/Lb	11293

RESULTS BASED ON AVERAGE WEIGHTED COMPOSITE SAMPLE

MINERAL ANALYSIS OF ASH,% wt	IGNITED BASIS
Silica, SiO_2	60.16
Alumina,Al_2O_3	20.52
Titania,TiO_2	0.96
Ferric Oxide,Fe_2O_3	8.27
Lime, CaO	2.16

INSPECTORATE

INSPECTORATE COLOMBIA LTDA.
Calle 77A No 74-172
Tel 3532550 Fax 3531364
Barranquilla - Colombia

Certificate :01-12619
Our Ref :5190-1
Slate :07169

TO : CMC Coal Marketing Company Limited
(AES PUERTO RICO, LP)
CERREJON C/O
CMC COAL MARKETING COMPANY LTD.

VESSEL	: HARMEN OLDENDORFF
SHIPPER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
CONSIGNEE	: AES PUERTO RICO, LP
PRODUCT	: STEAM COAL IN BULK
SELLER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
LOADING PORT	: PUERTO BOLIVAR, COLOMBIA
DISCHARGE PORT	: LAS MAREAS HARBOR, PUERTO RICO
DATE	: JUNE 02nd, 2007
QUANTITY	: 41,289.00 MT

SAMPLING AND ANALYSIS CERTIFICATE

This is to certify that the sampling of this cargo of coal was conducted by INSPECTORATE COLOMBIA LTDA. according to the ASTM standards:

INSPECTORATE COLOMBIA LTDA., certifies that the following analytical results were established by us, at the Laboratory of PUERTO BOLIVAR, COLOMBIA in accordance with the applicable ASTM standards:

CALCULATED COMPOSITE	AS RECEIVED
PROXIMATE ANALYSIS	
Total Moisture, pct. wt.	12.71
Ash, pct. wt.	8.50
Volatile matter, pct. wt	32.65
Fixed carbon, pct. wt	46.14
Sulphur, pct. wt.	0.61
Gross calorific value,Btu/Lb	11349

RESULTS BASED ON AVERAGE WEIGHTED COMPOSITE SAMPLE

MINERAL ANALYSIS OF ASH,% wt	IGNITED BASIS
Silica, SiO_2	60.19
Alumina,Al_2O_3	19.72
Titania,TiO_2	1.04
Ferric Oxide,Fe_2O_3	8.18
Lime, CaO	2.58
Magnesia, MgO	2.22
Sodium Oxide,Na_2O	0.54
Potassium Oxide, K_2O	1.98
Phos. Pentoxide, P_2O_5	0.22

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5/12/07

INSPECTORATE

INSPECTORATE COLOMBIA LTDA.
Calle 77A No 74-172
Tel 3532550 Fax 3531364
Barranquilla - Colombia

Certificate :01-12566
Our Ref :5147-1
Slate :07149

TO : CMC Coal Marketing Company Limited
(AES PUERTO RICO, LP)
CERREJON C/O CMC COAL MARKETING COMPANY LTD.

VESSEL	: HARMEN OLDENDORFF
SHIPPER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
CONSIGNEE	: AES PUERTO RICO, LP
PRODUCT	: STEAM COAL IN BULK
SELLER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
LOADING PORT	: PUERTO BOLIVAR, COLOMBIA
DISCHARGE PORT	: LAS MAREAS HARBOR, PUERTO RICO
DATE	: MAY 10th, 2007
QUANTITY	: 41,078.00 MT

SAMPLING AND ANALYSIS CERTIFICATE

This is to certify that the sampling of this cargo of coal was conducted by INSPECTORATE COLOMBIA LTDA. according to the ASTM standards:

INSPECTORATE COLOMBIA LTDA., certifies that the following analytical results were established by us, at the Laboratory of PUERTO BOLIVAR, COLOMBIA in accordance with the applicable ASTM standards:

CALCULATED COMPOSITE	AS RECEIVED
PROXIMATE ANALYSIS	
Total Moisture, pct. wt.	12.61
Ash, pct. wt.	8.69
Volatile matter, pct. wt	33.00
Fixed carbon, pct. wt	45.70
Sulphur, pct. wt.	0.56
Gross calorific value,Btu/Lb	11290

RESULTS BASED ON AVERAGE WEIGHTED COMPOSITE SAMPLE

MINERAL ANALYSIS OF ASH,% wt	IGNITED BASIS
Silica, SiO_2	60.43
Alumina,Al_2O_3	20.33
Titania,TiO_2	1.15
Ferric Oxide,Fe_2O_3	8.33
Lime, CaO	2.44
Magnesia, MgO	2.06
Sodium Oxide,Na_2O	0.51
Potassium Oxide, K_2O	2.15
Phos. Pentoxide, P_2O_5	0.22

INSPECTORATE

INSPECTORATE COLOMBIA LTDA.
Calle 77A No 74-172
Tel 3532550 Fax 3531364
Barranquilla - Colombia

Certificate :01-12561
Our Ref :5142-1
Slate :07148

TO : CMC Coal Marketing Company Limited
(AES PUERTO RICO, LP)
CERREJON C/O CMC COAL MARKETING COMPANY LTD.

VESSEL	: HARMEN OLDENDORFF
SHIPPER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
CONSIGNEE	: AES PUERTO RICO, LP
PRODUCT	: STEAM COAL IN BULK
SELLER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
LOADING PORT	: PUERTO BOLIVAR, COLOMBIA
DISCHARGE PORT	: LAS MAREAS HARBOR, PUERTO RICO
DATE	: MAY 06th, 2007
QUANTITY	: 41,164.00 MT

SAMPLING AND ANALYSIS CERTIFICATE

This is to certify that the sampling of this cargo of coal was conducted by INSPECTORATE COLOMBIA LTDA. according to the ASTM standards:

INSPECTORATE COLOMBIA LTDA., certifies that the following analytical results were established by us, at the Laboratory of PUERTO BOLIVAR, COLOMBIA in accordance with the applicable ASTM standards:

CALCULATED COMPOSITE

PROXIMATE ANALYSIS	AS RECEIVED
Total Moisture, pct. wt.	12.10
Ash, pct. wt.	8.56
Volatile matter, pct. wt	33.43
Fixed carbon, pct. wt	45.91
Sulphur, pct. wt.	0.58
Gross calorific value,Btu/Lb	11390

RESULTS BASED ON AVERAGE WEIGHTED COMPOSITE SAMPLE

MINERAL ANALYSIS OF ASH,% wt	IGNITED BASIS
Silica, SiO_2	60.13
Alumina,Al_2O_3	19.99
Titania,TiO_2	0.92
Ferric Oxide,Fe_2O_3	8.50
Lime, CaO	2.59
Magnesia, MgO	2.44
Sodium Oxide,Na_2O	0.51
Potassium Oxide, K_2O	2.14
Phos. Pentoxide, P_2O_5	0.22

INSPECTORATE

INSPECTORATE COLOMBIA LTDA.
Calle 77A No 74-172
Tel 3532550 Fax 3531364
Barranquilla - Colombia

Certificate :01-12547
Our Ref :5131-1
Slate :07115

TO : CMC Coal Marketing Company Limited
(AES PUERTO RICO, LP)
CERREJON C/O CMC COAL MARKETING COMPANY LTD.

VESSEL	: HARMEN OLDENDORFF
SHIPPER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
CONSIGNEE	: AES PUERTO RICO, LP
PRODUCT	: STEAM COAL IN BULK
SELLER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
LOADING PORT	: PUERTO BOLIVAR, COLOMBIA
DISCHARGE PORT	: LAS MAREAS HARBOR, PUERTO RICO
DATE	: APRIL 21st - 22nd, 2007
QUANTITY	: 41,674.00 MT

SAMPLING AND ANALYSIS CERTIFICATE

This is to certify that the sampling of this cargo of coal was conducted by INSPECTORATE COLOMBIA LTDA. according to the ASTM standards:

INSPECTORATE COLOMBIA LTDA., certifies that the following analytical results were established by us, at the Laboratory of PUERTO BOLIVAR, COLOMBIA in accordance with the applicable ASTM standards:

CALCULATED COMPOSITE	AS RECEIVED
PROXIMATE ANALYSIS	
Total Moisture, pct. wt.	11.88
Ash, pct. wt.	9.06
Volatile matter, pct. wt	33.25
Fixed carbon, pct. wt	45.81
Sulphur, pct. wt.	0.61
Gross calorific value,Btu/Lb	11335

RESULTS BASED ON AVERAGE WEIGHTED COMPOSITE SAMPLE

MINERAL ANALYSIS OF ASH,% wt	IGNITED BASIS
Silica, SiO_2	60.37
Alumina,Al_2O_3	20.60
Titania,TiO_2	0.99
Ferric Oxide,Fe_2O_3	8.13
Lime, CaO	2.23
Magnesia, MgO	2.12
Sodium Oxide,Na_2O	0.51
Potassium Oxide, K_2O	2.16
Phos. Pentoxide, P_2O_5	0.22

INSPECTORATE

INSPECTORATE COLOMBIA LTDA.
Calle 77A No 74-172
Tel 3532550 Fax 3531364
Barranquilla - Colombia

Certificate :01-12541
Our Ref :5125-1
Slate :07117

TO : CMC Coal Marketing Company Limited
(AES PUERTO RICO, LP)
CERREJON C/O CMC COAL MARKETING COMPANY LTD.

VESSEL	: HARMEN OLDENDORFF
SHIPPER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
CONSIGNEE	: AES PUERTO RICO, LP
PRODUCT	: STEAM COAL IN BULK
SELLER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
LOADING PORT	: PUERTO BOLIVAR, COLOMBIA
DISCHARGE PORT	: LAS MAREAS HARBOR, PUERTO RICO
DATE	: APRIL 16th - 17th, 2007
QUANTITY	: 41,350.00 MT

SAMPLING AND ANALYSIS CERTIFICATE

This is to certify that the sampling of this cargo of coal was conducted by INSPECTORATE COLOMBIA LTDA. according to the ASTM standards:

INSPECTORATE COLOMBIA LTDA., certifies that the following analytical results were established by us, at the Laboratory of PUERTO BOLIVAR, COLOMBIA in accordance with the applicable ASTM standards:

CALCULATED COMPOSITE	AS RECEIVED
PROXIMATE ANALYSIS	
Total Moisture, pct. wt.	12.36
Ash, pct. wt.	8.35
Volatile matter, pct. wt	33.50
Fixed carbon, pct. wt	45.79
Sulphur, pct. wt.	0.57
Gross calorific value,Btu/Lb	11322

RESULTS BASED ON AVERAGE WEIGHTED COMPOSITE SAMPLE

MINERAL ANALYSIS OF ASH,% wt	IGNITED BASIS
Silica, SiO_2	60.22
Alumina,Al_2O_3	20.14
Titania,TiO_2	1.06
Ferric Oxide,Fe_2O_3	8.64
Lime, CaO	2.01
Magnesia, MgO	2.11
Sodium Oxide,Na_2O	0.65
Potassium Oxide, K_2O	2.18
Phos. Pentoxide, P_2O_5	0.22

INSPECTORATE

INSPECTORATE COLOMBIA LTDA.
Calle 77A No 74-172
Tel 3532550 Fax 3531364
Barranquilla - Colombia

Certificate :01-12532
Our Ref :5116-1
Slate :07116

TO : CMC Coal Marketing Company Limited
(AES PUERTO RICO, LP)
CERREJON C/O CMC COAL MARKETING COMPANY LTD.

VESSEL	: HARMEN OLDENDORFF
SHIPPER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
CONSIGNEE	: AES PUERTO RICO, LP
PRODUCT	: STEAM COAL IN BULK
SELLER	: CERREJON C/O CMC COAL MARKETING COMPANY LTD.
LOADING PORT	: PUERTO BOLIVAR, COLOMBIA
DISCHARGE PORT	: LAS MAREAS HARBOR, PUERTO RICO
DATE	: APRIL 10th, 2007
QUANTITY	: 41,147.00 MT

SAMPLING AND ANALYSIS CERTIFICATE

This is to certify that the sampling of this cargo of coal was conducted by INSPECTORATE COLOMBIA LTDA. according to the ASTM standards:

INSPECTORATE COLOMBIA LTDA., certifies that the following analytical results were established by us, at the Laboratory of PUERTO BOLIVAR, COLOMBIA in accordance with the applicable ASTM standards:

CALCULATED COMPOSITE	AS RECEIVED
PROXIMATE ANALYSIS	
Total Moisture, pct. wt.	13.02
Ash, pct. wt.	8.37
Volatile matter, pct. wt	33.34
Fixed carbon, pct. wt	45.27
Sulphur, pct. wt.	0.62
Gross calorific value,Btu/Lb	11211

RESULTS BASED ON AVERAGE WEIGHTED COMPOSITE SAMPLE

MINERAL ANALYSIS OF ASH,% wt	IGNITED BASIS
Silica, SiO_2	60.55
Alumina,Al_2O_3	21.11
Titania,TiO_2	1.08
Ferric Oxide,Fe_2O_3	7.91
Lime, CaO	2.06
Magnesia, MgO	2.13
Sodium Oxide,Na_2O	0.46
Potassium Oxide, K_2O	2.09
Phos. Pentoxide, P_2O_5	0.21