INTERMOUNTAIN POWER SERVICE CORPORATION

January 26, 2010

Ms. Cheryl Heying
Utah Division of Air Quality
P.O. Box 144820
Salt Lake City, UT 84114-4820

Dear Ms. Heying:

Units One and Two, Fourth Quarter 2009 Emissions Report
Operating Permit #2700010003

As part of Intermountain Power Service Corporation's reporting requirements for the Intermountain Generating Station (IGS), we are submitting Units One and Two, Fourth Quarter 2009 Emissions Report in the ASCII electronic format for your review. The report was electronically transmitted to Mr. Norm Erikson of the UDAQ. If you have any questions or comments, please contact Mr. Jon P. Christensen, IPSC's Superintendent of Technical Services, at (435) 864-6401.

Sincerely,

Jon A Finlinson

Jon A. Finlinson
President & Chief Operations Officer and Responsible Official
MAF/BP:jmj

cc: Nick C. Kezman
Blaine Ipson

*EPA Request dated Oct 12, 2010, for Information Pursuant to Section 114 . Response #16 of 17 of Appendix B.

850 West Brush Wellman Road, Delta, Utah 84624 / Telephone: (435) 864-4414 / FAX: (435) 864-6670 / Fed. I.D. #87-0388573

INTERMOUNTAIN POWER SERVICE CORPORATION

January 26, 2010

Ms. Cheryl Heying
Division of Air Quality
P.O. Box 144820
Salt Lake City, Utah 84114-4820

Dear Ms. Heying:

Signed Statement, Deviation Report
Units One and Two, Fourth Quarter 2009

As required by 40 CFR 60.49a (f)(g), this signed statement is being submitted for Units One and Two for the Fourth Quarter 2009, Quarterly Report.

1. For any periods for which opacity, sulfur dioxide, or nitrogen oxide emission data are not available, changes were not made in the operation of the emission control system.

2. The required continuous monitoring system calibration, span and drift checks, and other periodic audits have been performed as specified.

3. The data used to show compliance was obtained in accordance with approved methods and procedures of Subpart Da and is representative of plant performance.

4. The minimum data requirements have been met.

5. Compliance with the standards has been achieved during the reporting period.

Under penalty of law, all information contained in the report is truthful and accurate, and is a complete record of all monitoring related events which occurred during the reporting period.

This letter provides notice that this report constitutes a deviation report as required under Section I.S.2.C and Section II.B.2.e.3 of our Title V Operating Permit #2700010003. This report is considered prompt notification as stated in Section II.B.2.e.3.d of our Operating Permit.

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

Sincerely,

Jon A. Finlinson
President & Chief Operations Officer and Responsible Official

JpC
JAF/BP:jmj

cc: Nick C. Kezman
Blaine Ipson

850 West Brush Wellman Road, Delta, Utah 84624 / Telephone: (435) 864-4414 / FAX: (435) 864-6670 / Fed. I.D. #87-0388573

State of Utah

GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

Department of
Environmental Quality

Amanda Smith
Executive Director

DIVISION OF AIR QUALITY
Cheryl Heying
Director

JAF
FEB 03 2010

February 1, 2010

DAQC-115-10
Site ID 10327 (B5)

Jon A. Finlinson
IPP
850 W. Brush Wellman Rd.
Delta, UT 84624-9546

Dear Mr. Finlinson:

Re: IPP - Fourth Quarter 2009 - State Electronic Data Report (SEDR), Millard County - AIRS # 027 00010

Your SEDR was reviewed and appears to conform to the intent of Utah Administrative Code (UAC) R307-170. The Utah Division of Air Quality (DAQ) understands that the following conditions existed during this reporting period.

If you are in disagreement with these conclusions, notify the DAQ immediately.

% Monitor Availability				Excess Emissions Summary (Start-up/Shutdown Excluded)			
Source	Channel	Percent Availability	Percent QA Calibrations	Source	Channel	Hours	Percent
Unit 1	CO2	100%	0%	Unit 1	NOx	0	0%
Unit 1	CO2	99.86%	0.05%	Unit 1	Opacity	0.40	0.02%
Unit 1	NOx	99.86%	0.05%	Unit 1	SO2	0	0%
Unit 1	Opacity	99.58%	0.42%	Unit 2	NOx	0	0%
Unit 1	SO2	100%	0%	Unit 2	Opacity	0.30	0.01%
Unit 1	SO2	99.82%	0.05%	Unit 2	SO2	0	0%
Unit 2	CO2	100%	0%				
Unit 2	CO2	99.86%	0.05%				
Unit 2	NOx	99.82%	0.05%				
Unit 2	Opacity	99.58%	0.42%				
Unit 2	SO2	100%	0%				
Unit 2	SO2	99.86%	0.05%				

Excess Emission Report - Hourly Summary

*EPA Request dated Oct 12, 2010, for Information Pursuant to Section 114 . Response #16 of 17 of Appendix B.

150 North 1950 West • Salt Lake City, UT
Mailing Address: P.O. Box 144820 • Salt Lake City, UT 84114-4820
Telephone (801) 536-4000 • Fax (801)536-4099 • T.D.D. (801) 536-4414
www.deq.utah.gov
Printed on 100% recycled paper

Source	Channel	Start up & Shutdown	Control Equipment Problems	Process Problems	Other Known Causes	Unknown Causes	Emission Limit
Unit 1	NOx	0	0	0	0	0	0.46 lb/mmbtu - 30 DRA
Unit 1	Opacity	0	0.4	0	0	0	20 % - 6 min.
Unit 1	SO2	0	0	0	0	0	0.138 lb/mmbtu - 30 DRA
Unit 2	NOx	0	0	0	0	0	0.46 lb/mmbtu - 30 DRA
Unit 2	Opacity	0	0.3	0	0	0	20 % - 6 min.
Unit 2	SO2	0	0	0	0	0	0.138 lb/mmbtu - 30 DRA

CMS Performance Summary - Hourly Summary						
Source	Channel	Monitor Malfunction	Non-monitor Malfunction	QA Calibrations	Other Known Causes	Unknown Causes
Unit 1	CO2	0	0	0	0	0
Unit 1	CO2	1	0	1	1	0
Unit 1	NOx	1	0	1	1	0
Unit 1	Opacity	0	0	9.20	0	0
Unit 1	SO2	0	0	0	0	0
Unit 1	SO2	2	0	1	1	0
Unit 2	CO2	0	0	0	0	0
Unit 2	CO2	0	0	1	2	0
Unit 2	NOx	0	0	1	3	0
Unit 2	Opacity	0	0	9.20	0	0
Unit 2	SO2	0	0	0	0	0
Unit 2	SO2	0	0	1	2	0

Pollutant Concentration Exceeded Span of CEM	Monitor Outage During Source Operation	Alternate Sampling	CEM Modifications
0 Hours	38.40 Hours	0 Hours	0 Events

Your cooperation in this and all environmental matters is appreciated. If you have any questions regarding the Continuous Emissions Monitoring Program, contact Norman Erikson at (801) 536-4063.

Sincerely,

Rusty Ruby, Manager
Compliance Branch
Division of Air Quality

RR:NAE:lk

cc: Central Utah Health Department

*EPA Request dated Oct 12, 2010, for Information Pursuant to Section 114 . Response #16 of 17 of Appendix B.

100 Jon A. Finlins IPP 850 W Brush Delta UT 846 027 00010 435-864-441· Jon Christensen
100
110 Unit 1 4 2009 2208
110 Unit 1

200 Unit 1	InletSO2	TECO	43i	534613720	500	1000	11/27/2005	Scrubber Inlet
200 Unit 1	InletCO2	TECO	410i	834333318	20		4/8/2009	Scrubber Inlet
200 Unit 1	Opacity	Phoenix Instr	OPAC 20/20	OPAC-1203	100		8/27/2008	Scrubber Inlet
200 Unit 1	OutletSO2	TECO	43i	534613714	50	1000	11/28/2005	Stack
200 Unit 1	OutletNOx	TECO	42i	534613722	500	1000	11/28/2005	Stack
200 Unit 1	OutletCO2	TECO	410i	834333319	20		4/15/2009	Stack

200 Unit 1

220 Unit 1	OutletSO2	10/8/2009	9:00	10/8/2009	10:00	723	723A	N
220 Unit 1	OutletNOx	10/8/2009	9:00	10/8/2009	10:00	723	723A	N
220 Unit 1	OutletCO2	10/8/2009	9:00	10/8/2009	10:00	723	723A	N
220 Unit 1	OutletSO2	10/14/2009	8:00	10/14/2009	9:00	724	724C	N
220 Unit 1	OutletNOx	10/14/2009	8:00	10/14/2009	9:00	724	724C	N
220 Unit 1	OutletCO2	10/14/2009	8:00	10/14/2009	9:00	724	724C	N
220 Unit 1	OutletSO2	10/20/2009	2:00	10/20/2009	4:00	721	721D	Y
220 Unit 1	OutletNOx	10/20/2009	3:00	10/20/2009	4:00	721	721D	N
220 Unit 1	OutletCO2	10/20/2009	3:00	10/20/2009	4:00	721	721D	N
220 Unit 1	Opacity	10/1/2009	5:00	10/1/2009	5:06	723	723C	
220 Unit 1	Opacity	10/2/2009	5:00	10/2/2009	5:06	723	723C	
220 Unit 1	Opacity	10/3/2009	5:00	10/3/2009	5:06	723	723C	
220 Unit 1	Opacity	10/4/2009	5:00	10/4/2009	5:06	723	723C	
220 Unit 1	Opacity	10/5/2009	5:00	10/5/2009	5:06	723	723C	
220 Unit 1	Opacity	10/6/2009	5:00	10/6/2009	5:06	723	723C	
220 Unit 1	Opacity	10/7/2009	5:00	10/7/2009	5:06	723	723C	
220 Unit 1	Opacity	10/8/2009	5:00	10/8/2009	5:06	723	723C	
220 Unit 1	Opacity	10/9/2009	5:00	10/9/2009	5:06	723	723C	
220 Unit 1	Opacity	10/10/2009	5:00	10/10/2009	5:06	723	723C	
220 Unit 1	Opacity	10/11/2009	5:00	10/11/2009	5:06	723	723C	
220 Unit 1	Opacity	10/12/2009	5:00	10/12/2009	5:06	723	723C	
220 Unit 1	Opacity	10/13/2009	5:00	10/13/2009	5:06	723	723C	
220 Unit 1	Opacity	10/14/2009	5:00	10/14/2009	5:06	723	723C	
220 Unit 1	Opacity	10/15/2009	5:00	10/15/2009	5:06	723	723C	
220 Unit 1	Opacity	10/16/2009	5:00	10/16/2009	5:06	723	723C	
220 Unit 1	Opacity	10/17/2009	5:00	10/17/2009	5:06	723	723C	
220 Unit 1	Opacity	10/18/2009	5:00	10/18/2009	5:06	723	723C	
220 Unit 1	Opacity	10/19/2009	5:00	10/19/2009	5:06	723	723C	
220 Unit 1	Opacity	10/20/2009	5:00	10/20/2009	5:06	723	723C	
220 Unit 1	Opacity	10/21/2009	5:00	10/21/2009	5:06	723	723C	
220 Unit 1	Opacity	10/22/2009	5:00	10/22/2009	5:06	723	723C	
220 Unit 1	Opacity	10/23/2009	5:00	10/23/2009	5:06	723	723C	
220 Unit 1	Opacity	10/24/2009	5:00	10/24/2009	5:06	723	723C	
220 Unit 1	Opacity	10/25/2009	5:00	10/25/2009	5:06	723	723C	
220 Unit 1	Opacity	10/26/2009	5:00	10/26/2009	5:06	723	723C	
220 Unit 1	Opacity	10/27/2009	5:00	10/27/2009	5:06	723	723C	
220 Unit 1	Opacity	10/28/2009	5:00	10/28/2009	5:06	723	723C	
220 Unit 1	Opacity	10/29/2009	5:00	10/29/2009	5:06	723	723C	
220 Unit 1	Opacity	10/30/2009	5:00	10/30/2009	5:06	723	723C	
220 Unit 1	Opacity	10/31/2009	5:00	10/31/2009	5:06	723	723C	
220 Unit 1	Opacity	11/1/2009	5:00	11/1/2009	5:06	723	723C	

220 Unit 1	Opacity	11/2/2009	5:00	11/2/2009	5:06	723 723C
220 Unit 1	Opacity	11/3/2009	5:00	11/3/2009	5:06	723 723C
220 Unit 1	Opacity	11/4/2009	5:00	11/4/2009	5:06	723 723C
220 Unit 1	Opacity	11/5/2009	5:00	11/5/2009	5:06	723 723C
220 Unit 1	Opacity	11/6/2009	5:00	11/6/2009	5:06	723 723C
220 Unit 1	Opacity	11/7/2009	5:00	11/7/2009	5:06	723 723C
220 Unit 1	Opacity	11/8/2009	5:00	11/8/2009	5:06	723 723C
220 Unit 1	Opacity	11/9/2009	5:00	11/9/2009	5:06	723 723C
220 Unit 1	Opacity	11/10/2009	5:00	11/10/2009	5:06	723 723C
220 Unit 1	Opacity	11/11/2009	5:00	11/11/2009	5:06	723 723C
220 Unit 1	Opacity	11/12/2009	5:00	11/12/2009	5:06	723 723C
220 Unit 1	Opacity	11/13/2009	5:00	11/13/2009	5:06	723 723C
220 Unit 1	Opacity	11/14/2009	5:00	11/14/2009	5:06	723 723C
220 Unit 1	Opacity	11/15/2009	5:00	11/15/2009	5:06	723 723C
220 Unit 1	Opacity	11/16/2009	5:00	11/16/2009	5:06	723 723C
220 Unit 1	Opacity	11/17/2009	5:00	11/17/2009	5:06	723 723C
220 Unit 1	Opacity	11/18/2009	5:00	11/18/2009	5:06	723 723C
220 Unit 1	Opacity	11/19/2009	5:00	11/19/2009	5:06	723 723C
220 Unit 1	Opacity	11/20/2009	5:00	11/20/2009	5:06	723 723C
220 Unit 1	Opacity	11/21/2009	5:00	11/21/2009	5:06	723 723C
220 Unit 1	Opacity	11/22/2009	5:00	11/22/2009	5:06	723 723C
220 Unit 1	Opacity	11/23/2009	5:00	11/23/2009	5:06	723 723C
220 Unit 1	Opacity	11/24/2009	5:00	11/24/2009	5:06	723 723C
220 Unit 1	Opacity	11/25/2009	5:00	11/25/2009	5:06	723 723C
220 Unit 1	Opacity	11/26/2009	5:00	11/26/2009	5:06	723 723C
220 Unit 1	Opacity	11/27/2009	5:00	11/27/2009	5:06	723 723C
220 Unit 1	Opacity	11/28/2009	5:00	11/28/2009	5:06	723 723C
220 Unit 1	Opacity	11/29/2009	5:00	11/29/2009	5:06	723 723C
220 Unit 1	Opacity	11/30/2009	5:00	11/30/2009	5:06	723 723C
220 Unit 1	Opacity	12/1/2009	5:00	12/1/2009	5:06	723 723C
220 Unit 1	Opacity	12/2/2009	5:00	12/2/2009	5:06	723 723C
220 Unit 1	Opacity	12/3/2009	5:00	12/3/2009	5:06	723 723C
220 Unit 1	Opacity	12/4/2009	5:00	12/4/2009	5:06	723 723C
220 Unit 1	Opacity	12/5/2009	5:00	12/5/2009	5:06	723 723C
220 Unit 1	Opacity	12/6/2009	5:00	12/6/2009	5:06	723 723C
220 Unit 1	Opacity	12/7/2009	5:00	12/7/2009	5:06	723 723C
220 Unit 1	Opacity	12/8/2009	5:00	12/8/2009	5:06	723 723C
220 Unit 1	Opacity	12/9/2009	5:00	12/9/2009	5:06	723 723C
220 Unit 1	Opacity	12/10/2009	5:00	12/10/2009	5:06	723 723C
220 Unit 1	Opacity	12/11/2009	5:00	12/11/2009	5:06	723 723C
220 Unit 1	Opacity	12/12/2009	5:00	12/12/2009	5:06	723 723C
220 Unit 1	Opacity	12/13/2009	5:00	12/13/2009	5:06	723 723C
220 Unit 1	Opacity	12/14/2009	5:00	12/14/2009	5:06	723 723C
220 Unit 1	Opacity	12/15/2009	5:00	12/15/2009	5:06	723 723C
220 Unit 1	Opacity	12/16/2009	5:00	12/16/2009	5:06	723 723C
220 Unit 1	Opacity	12/17/2009	5:00	12/17/2009	5:06	723 723C
220 Unit 1	Opacity	12/18/2009	5:00	12/18/2009	5:06	723 723C
220 Unit 1	Opacity	12/19/2009	5:00	12/19/2009	5:06	723 723C
220 Unit 1	Opacity	12/20/2009	5:00	12/20/2009	5:06	723 723C
220 Unit 1	Opacity	12/21/2009	5:00	12/21/2009	5:06	723 723C
220 Unit 1	Opacity	12/22/2009	5:00	12/22/2009	5:06	723 723C
220 Unit 1	Opacity	12/23/2009	5:00	12/23/2009	5:06	723 723C

220 Unit 1	Opacity	12/24/2009	5:00	12/24/2009	5:06	723	723C
220 Unit 1	Opacity	12/25/2009	5:00	12/25/2009	5:06	723	723C
220 Unit 1	Opacity	12/26/2009	5:00	12/26/2009	5:06	723	723C
220 Unit 1	Opacity	12/27/2009	5:00	12/27/2009	5:06	723	723C
220 Unit 1	Opacity	12/28/2009	5:00	12/28/2009	5:06	723	723C
220 Unit 1	Opacity	12/29/2009	5:00	12/29/2009	5:06	723	723C
220 Unit 1	Opacity	12/30/2009	5:00	12/30/2009	5:06	723	723C
220 Unit 1	Opacity	12/31/2009	5:00	12/31/2009	5:06	723	723C
220 Unit 1							

250 Unit 1	InletSO2	5/7/2009	11/19/2008	6	lbs/mmbtu	1.498	1.497	0.68%	Pass
250 Unit 1	InletCO2	5/7/2009	11/19/2008	6	%CO2	13.19	13.26	1.13%	Pass
250 Unit 1	OutletSO2	5/8/2009	11/13/2008	6	lbs/mmbtu	0.12	0.111	9.73%	Pass
250 Unit 1	OutletNOx	5/8/2009	11/13/2008	6	lbs/mmbtu	0.442	0.427	4.26%	Pass
250 Unit 1	OutletCO2	5/8/2009	11/13/2008	6	%CO2	12.49	12.1	3.92%	Pass
250 Unit 1									

260 Unit 1	InletSO2	10/8/2009	1	CC86178	1/8/2010	P1	PPM	125.14	126	-0.68% P	LOW
260 Unit 1	InletCO2	10/8/2009	1	CC86178	1/8/2010	P1	PERCENT	5.24	5.12	2.29% P	LOW
260 Unit 1	InletSO2	10/8/2009	1	CC246353	2/6/2010	P1	PPM	274.54	276	-0.53% P	HIGH
260 Unit 1	InletSO2	10/8/2009	2	CC246353	2/6/2010	P1	PPM	267.5	276	-3.08% P	LOW
260 Unit 1	InletCO2	10/8/2009	2	CC131734	10/29/2010	P1	PERCENT	11.25	11.12	1.26% P	LOW
260 Unit 1	InletSO2	10/8/2009	2	CC187334	4/2/2010	P1	PPM	551.07	554	-0.53% P	HIGH
260 Unit 1	OutletSO2	10/8/2009	1	CC246105	8/22/2010	P1	PPM	12.47	12.6	-1.02% P	LOW
260 Unit 1	OutletNOx	10/8/2009	1	CC246105	8/22/2010	P1	PPM	129.02	126	2.39% P	LOW
260 Unit 1	OutletCO2	10/8/2009	1	CC246105	8/22/2010	P1	PERCENT	5.26	5.1	3.19% P	LOW
260 Unit 1	OutletSO2	10/8/2009	1	CC246353	2/6/2010	P1	PPM	281.28	276	1.91% P	HIGH
260 Unit 1	OutletNOx	10/8/2009	1	CC246353	2/6/2010	P1	PPM	282.75	278	1.71% P	HIGH
260 Unit 1	OutletSO2	10/8/2009	2	CC131734	10/29/2010	P1	PPM	27.47	27.8	-1.18% P	LOW
260 Unit 1	OutletNOx	10/8/2009	2	CC131734	10/29/2010	P1	PPM	277.92	278	1.06% P	LOW
260 Unit 1	OutletCO2	10/8/2009	2	CC131734	10/29/2010	P1	PERCENT	11.26	11.12	1.34% P	LOW
260 Unit 1	OutletSO2	10/8/2009	2	CC187334	4/2/2010	P1	PPM	558.58	554	0.83% P	HIGH
260 Unit 1	OutletNOx	10/8/2009	2	CC187334	4/2/2010	P1	PPM	547.84	551	-0.57% P	HIGH
260 Unit 1											

270 Unit 1	OutletSO2	10/8/2009	Low	CC246105	8/22/2010	P1	PPM	12.47	12.6	0.13 P	LOW
270 Unit 1	OutletNOx	10/8/2009	Low	CC246105	8/22/2010	P1	PPM	129.02	126	2.39 P	LOW
270 Unit 1	OutletCO2	10/8/2009	Low	CC246105	8/22/2010	P1	PERCENT	5.26	5.1	3.19 P	LOW
270 Unit 1	OutletSO2	10/8/2009	Low	CC246353	2/6/2010	P1	PPM	281.28	276	1.91 P	HIGH
270 Unit 1	OutletNOx	10/8/2009	Low	CC246353	2/6/2010	P1	PPM	282.75	278	1.71 P	HIGH
270 Unit 1	OutletSO2	10/8/2009	Mid	CC131734	10/29/2010	P1	PPM	27.47	27.8	1.18 P	LOW
270 Unit 1	OutletNOx	10/8/2009	Mid	CC131734	10/29/2010	P1	PPM	277.92	275	1.06 P	LOW
270 Unit 1	OutletCO2	10/8/2009	Mid	CC131734	10/29/2010	P1	PERCENT	11.26	11.12	1.34 P	LOW
270 Unit 1	OutletSO2	10/8/2009	Mid	CC187334	4/2/2010	P1	PPM	558.58	554	0.83 P	HIGH
270 Unit 1	OutletNOx	10/8/2009	Mid	CC187334	4/2/2010	P1	PPM	547.84	551	0.57 P	HIGH
270 Unit 1	OutletSO2	10/8/2009	High	CC111230	10/9/2009	P1	PPM	39.96	41.4	3.48 P	LOW
270 Unit 1	OutletNOx	10/8/2009	High	CC111230	10/9/2009	P1	PPM	430.82	432	0.27 P	LOW
270 Unit 1	OutletCO2	10/8/2009	High	CC111230	10/9/2009	P1	PERCENT	18.97	18.73	1.26 P	LOW
270 Unit 1	OutletSO2	10/8/2009	High	CC200320	10/27/2009	P1	PPM	885.39	884	0.16 P	HIGH
270 Unit 1	OutletNOx	10/8/2009	High	CC200320	10/27/2009	P1	PPM	876.03	886	1.13 P	HIGH
270 Unit 1											

300 Unit 1	InletSO2	0.00%	0	0	0	0	0	0
300 Unit 1	InletCO2	0.00%	0	0	0	0	0	0
300 Unit 1	Opacity	0.42%	9.2	0	0	9.2	0	0
300 Unit 1	OutletSO2	0.18%	4	2	0	1	1	0

300 Unit 1	OutletNOx		0.14%	3	1	0	1	1	0	
300 Unit 1	OutletCO2		0.14%	3	1	0	1	1	0	
300 Unit 1										
310 Unit 1	Opacity	0.4	0.02%	0	0.4	0	0	0	20 %	6 min.
310 Unit 1	SO2	0	0.00%	0	0	0	0	0	0.138 lb/mmbtu	30 DRA
310 Unit 1	NOx	0	0.00%	0	0	0	0	0	0.46 lb/mmbtu	30 DRA
310 Unit 1										
400 Unit 1	11/3/2009	18:48	61	702 702D						
400 Unit 1	11/3/2009	18:54	61	702 702D						
400 Unit 1	11/3/2009	19:00	52	702 702D						
400 Unit 1	11/5/2009	9:18	35	702 702E						
400 Unit 1										
411 Unit 1	10/1/2009	0.08	93							
411 Unit 1	10/2/2009	0.08	93							
411 Unit 1	10/3/2009	0.08	93							
411 Unit 1	10/4/2009	0.08	93							
411 Unit 1	10/5/2009	0.08	93							
411 Unit 1	10/6/2009	0.08	93							
411 Unit 1	10/7/2009	0.08	93							
411 Unit 1	10/8/2009	0.08	93							
411 Unit 1	10/9/2009	0.08	93							
411 Unit 1	10/10/2009	0.08	93							
411 Unit 1	10/11/2009	0.08	93							
411 Unit 1	10/12/2009	0.08	93							
411 Unit 1	10/13/2009	0.08	93							
411 Unit 1	10/14/2009	0.08	93							
411 Unit 1	10/15/2009	0.08	93							
411 Unit 1	10/16/2009	0.08	93							
411 Unit 1	10/17/2009	0.08	93							
411 Unit 1	10/18/2009	0.08	93							
411 Unit 1	10/19/2009	0.08	93							
411 Unit 1	10/20/2009	0.08	93							
411 Unit 1	10/21/2009	0.08	93							
411 Unit 1	10/22/2009	0.08	93							
411 Unit 1	10/23/2009	0.08	93							
411 Unit 1	10/24/2009	0.08	93							
411 Unit 1	10/25/2009	0.08	93							
411 Unit 1	10/26/2009	0.08	93							
411 Unit 1	10/27/2009	0.08	93							
411 Unit 1	10/28/2009	0.08	93							
411 Unit 1	10/29/2009	0.08	93							
411 Unit 1	10/30/2009	0.08	93							
411 Unit 1	10/31/2009	0.08	93							
411 Unit 1	11/1/2009	0.08	93							
411 Unit 1	11/2/2009	0.08	93							
411 Unit 1	11/3/2009	0.08	93							
411 Unit 1	11/4/2009	0.08	93							
411 Unit 1	11/5/2009	0.08	93							
411 Unit 1	11/6/2009	0.08	93							
411 Unit 1	11/7/2009	0.08	93							
411 Unit 1	11/8/2009	0.08	93							
411 Unit 1	11/9/2009	0.08	93							

411 Unit 1	11/10/2009	0.08	93
411 Unit 1	11/11/2009	0.08	93
411 Unit 1	11/12/2009	0.08	93
411 Unit 1	11/13/2009	0.08	93
411 Unit 1	11/14/2009	0.08	93
411 Unit 1	11/15/2009	0.08	93
411 Unit 1	11/16/2009	0.08	93
411 Unit 1	11/17/2009	0.08	93
411 Unit 1	11/18/2009	0.08	93
411 Unit 1	11/19/2009	0.08	93
411 Unit 1	11/20/2009	0.08	93
411 Unit 1	11/21/2009	0.08	93
411 Unit 1	11/22/2009	0.08	93
411 Unit 1	11/23/2009	0.08	93
411 Unit 1	11/24/2009	0.08	93
411 Unit 1	11/25/2009	0.08	93
411 Unit 1	11/26/2009	0.08	93
411 Unit 1	11/27/2009	0.08	93
411 Unit 1	11/28/2009	0.08	93
411 Unit 1	11/29/2009	0.08	93
411 Unit 1	11/30/2009	0.08	93
411 Unit 1	12/1/2009	0.08	93
411 Unit 1	12/2/2009	0.08	93
411 Unit 1	12/3/2009	0.08	93
411 Unit 1	12/4/2009	0.08	93
411 Unit 1	12/5/2009	0.08	93
411 Unit 1	12/6/2009	0.08	93
411 Unit 1	12/7/2009	0.08	93
411 Unit 1	12/8/2009	0.08	93
411 Unit 1	12/9/2009	0.08	93
411 Unit 1	12/10/2009	0.08	93
411 Unit 1	12/11/2009	0.09	92
411 Unit 1	12/12/2009	0.09	92
411 Unit 1	12/13/2009	0.09	93
411 Unit 1	12/14/2009	0.09	92
411 Unit 1	12/15/2009	0.08	93
411 Unit 1	12/16/2009	0.08	93
411 Unit 1	12/17/2009	0.08	93
411 Unit 1	12/18/2009	0.08	93
411 Unit 1	12/19/2009	0.08	93
411 Unit 1	12/20/2009	0.08	93
411 Unit 1	12/21/2009	0.08	93
411 Unit 1	12/22/2009	0.08	93
411 Unit 1	12/23/2009	0.08	93
411 Unit 1	12/24/2009	0.08	93
411 Unit 1	12/25/2009	0.08	93
411 Unit 1	12/26/2009	0.09	92
411 Unit 1	12/27/2009	0.09	92
411 Unit 1	12/28/2009	0.09	92
411 Unit 1	12/29/2009	0.09	92
411 Unit 1	12/30/2009	0.09	92
411 Unit 1	12/31/2009	0.09	92

411 Unit 1		
421 Unit 1	10/1/2009	0.36
421 Unit 1	10/2/2009	0.36
421 Unit 1	10/3/2009	0.35
421 Unit 1	10/4/2009	0.35
421 Unit 1	10/5/2009	0.35
421 Unit 1	10/6/2009	0.35
421 Unit 1	10/7/2009	0.35
421 Unit 1	10/8/2009	0.35
421 Unit 1	10/9/2009	0.35
421 Unit 1	10/10/2009	0.35
421 Unit 1	10/11/2009	0.35
421 Unit 1	10/12/2009	0.35
421 Unit 1	10/13/2009	0.35
421 Unit 1	10/14/2009	0.35
421 Unit 1	10/15/2009	0.35
421 Unit 1	10/16/2009	0.35
421 Unit 1	10/17/2009	0.35
421 Unit 1	10/18/2009	0.35
421 Unit 1	10/19/2009	0.35
421 Unit 1	10/20/2009	0.35
421 Unit 1	10/21/2009	0.35
421 Unit 1	10/22/2009	0.35
421 Unit 1	10/23/2009	0.35
421 Unit 1	10/24/2009	0.36
421 Unit 1	10/25/2009	0.36
421 Unit 1	10/26/2009	0.36
421 Unit 1	10/27/2009	0.36
421 Unit 1	10/28/2009	0.36
421 Unit 1	10/29/2009	0.36
421 Unit 1	10/30/2009	0.36
421 Unit 1	10/31/2009	0.36
421 Unit 1	11/1/2009	0.36
421 Unit 1	11/2/2009	0.36
421 Unit 1	11/3/2009	0.36
421 Unit 1	11/4/2009	0.36
421 Unit 1	11/5/2009	0.37
421 Unit 1	11/6/2009	0.37
421 Unit 1	11/7/2009	0.37
421 Unit 1	11/8/2009	0.37
421 Unit 1	11/9/2009	0.36
421 Unit 1	11/10/2009	0.36
421 Unit 1	11/11/2009	0.36
421 Unit 1	11/12/2009	0.36
421 Unit 1	11/13/2009	0.36
421 Unit 1	11/14/2009	0.36
421 Unit 1	11/15/2009	0.36
421 Unit 1	11/16/2009	0.36
421 Unit 1	11/17/2009	0.37
421 Unit 1	11/18/2009	0.37
421 Unit 1	11/19/2009	0.37
421 Unit 1	11/20/2009	0.37

421	Unit 1	11/21/2009	0.37							
421	Unit 1	11/22/2009	0.37							
421	Unit 1	11/23/2009	0.37							
421	Unit 1	11/24/2009	0.37							
421	Unit 1	11/25/2009	0.37							
421	Unit 1	11/26/2009	0.37							
421	Unit 1	11/27/2009	0.37							
421	Unit 1	11/28/2009	0.37							
421	Unit 1	11/29/2009	0.37							
421	Unit 1	11/30/2009	0.38							
421	Unit 1	12/1/2009	0.38							
421	Unit 1	12/2/2009	0.38							
421	Unit 1	12/3/2009	0.38							
421	Unit 1	12/4/2009	0.38							
421	Unit 1	12/5/2009	0.38							
421	Unit 1	12/6/2009	0.39							
421	Unit 1	12/7/2009	0.39							
421	Unit 1	12/8/2009	0.39							
421	Unit 1	12/9/2009	0.4							
421	Unit 1	12/10/2009	0.4							
421	Unit 1	12/11/2009	0.41							
421	Unit 1	12/12/2009	0.41							
421	Unit 1	12/13/2009	0.41							
421	Unit 1	12/14/2009	0.41							
421	Unit 1	12/15/2009	0.41							
421	Unit 1	12/16/2009	0.41							
421	Unit 1	12/17/2009	0.42							
421	Unit 1	12/18/2009	0.42							
421	Unit 1	12/19/2009	0.42							
421	Unit 1	12/20/2009	0.41							
421	Unit 1	12/21/2009	0.41							
421	Unit 1	12/22/2009	0.41							
421	Unit 1	12/23/2009	0.41							
421	Unit 1	12/24/2009	0.42							
421	Unit 1	12/25/2009	0.42							
421	Unit 1	12/26/2009	0.42							
421	Unit 1	12/27/2009	0.42							
421	Unit 1	12/28/2009	0.42							
421	Unit 1	12/29/2009	0.42							
421	Unit 1	12/30/2009	0.42							
421	Unit 1	12/31/2009	0.42							
421	Unit 1									
510	Unit 1	SO2		1800	Bituminous	19-7, Carbon Dioxide-Based F Factor, Wet Basis				
510	Unit 1	SO2		1800	Bituminous	19-23, Control Device Removal Efficiency				
510	Unit 1	SO2		1800	Bituminous	19-24, Compute average Inlet rate, Formula used as required.				
510	Unit 1	NOx		1800	Bituminous	19-7, Carbon Dioxide-Based F Factor, Wet Basis				
510	Unit 1									
600	Unit 1	YES	YES	YES	YES					
600	Unit 1									
110	Unit 2		4	2009	2208					
200	Unit 2	InletSO2	TECO	43i	534613725	500	1000	11/27/2005	Scrubber Inlet	
200	Unit 2	InletCO2	TECO	410i	834333317	20		4/15/2009	Scrubber Inlet	

200 Unit 2	Opacity	Phoenix	OPAC 20/20	OPAC-1202	100			4/16/2008	Scrubber Inlet	
200 Unit 2	OutletSO2	TECO	43i	534613718	50	1000		11/28/2005	Stack	
200 Unit 2	OutletNOx	TECO	42i	534613723	500	1000		11/28/2005	Stack	
200 Unit 2	OutletCO2	TECO	410i	834333320	20			4/15/2009	Stack	
200 Unit 2										
220 Unit 2	OutletSO2	10/8/2009	9:00	10/8/2009	10:00	723	723A		N	
220 Unit 2	OutletNOx	10/8/2009	9:00	10/8/2009	10:00	723	723A		N	
220 Unit 2	OutletCO2	10/8/2009	9:00	10/8/2009	10:00	723	723A		N	
220 Unit 2	OutletSO2	10/14/2009	8:00	10/14/2009	9:00	724	724C		N	
220 Unit 2	OutletNOx	10/14/2009	7:00	10/14/2009	9:00	724	724C		N	
220 Unit 2	OutletCO2	10/14/2009	8:00	10/14/2009	9:00	724	724C		N	
220 Unit 2	OutletSO2	11/25/2009	11:00	11/25/2009	12:00	724	724C		N	
220 Unit 2	OutletNOx	11/25/2009	11:00	11/25/2009	12:00	724	724C		N	
220 Unit 2	OutletCO2	11/25/2009	11:00	11/25/2009	12:00	724	724C		N	
220 Unit 2	Opacity	10/1/2009	5:00	10/1/2009	5:06	723	723C			
220 Unit 2	Opacity	10/2/2009	5:00	10/2/2009	5:06	723	723C			
220 Unit 2	Opacity	10/3/2009	5:00	10/3/2009	5:06	723	723C			
220 Unit 2	Opacity	10/4/2009	5:00	10/4/2009	5:06	723	723C			
220 Unit 2	Opacity	10/5/2009	5:00	10/5/2009	5:06	723	723C			
220 Unit 2	Opacity	10/6/2009	5:00	10/6/2009	5:06	723	723C			
220 Unit 2	Opacity	10/7/2009	5:00	10/7/2009	5:06	723	723C			
220 Unit 2	Opacity	10/8/2009	5:00	10/8/2009	5:06	723	723C			
220 Unit 2	Opacity	10/9/2009	5:00	10/9/2009	5:06	723	723C			
220 Unit 2	Opacity	10/10/2009	5:00	10/10/2009	5:06	723	723C			
220 Unit 2	Opacity	10/11/2009	5:00	10/11/2009	5:06	723	723C			
220 Unit 2	Opacity	10/12/2009	5:00	10/12/2009	5:06	723	723C			
220 Unit 2	Opacity	10/13/2009	5:00	10/13/2009	5:06	723	723C			
220 Unit 2	Opacity	10/14/2009	5:00	10/14/2009	5:06	723	723C			
220 Unit 2	Opacity	10/15/2009	5:00	10/15/2009	5:06	723	723C			
220 Unit 2	Opacity	10/16/2009	5:00	10/16/2009	5:06	723	723C			
220 Unit 2	Opacity	10/17/2009	5:00	10/17/2009	5:06	723	723C			
220 Unit 2	Opacity	10/18/2009	5:00	10/18/2009	5:06	723	723C			
220 Unit 2	Opacity	10/19/2009	5:00	10/19/2009	5:06	723	723C			
220 Unit 2	Opacity	10/20/2009	5:00	10/20/2009	5:06	723	723C			
220 Unit 2	Opacity	10/21/2009	5:00	10/21/2009	5:06	723	723C			
220 Unit 2	Opacity	10/22/2009	5:00	10/22/2009	5:06	723	723C			
220 Unit 2	Opacity	10/23/2009	5:00	10/23/2009	5:06	723	723C			
220 Unit 2	Opacity	10/24/2009	5:00	10/24/2009	5:06	723	723C			
220 Unit 2	Opacity	10/25/2009	5:00	10/25/2009	5:06	723	723C			
220 Unit 2	Opacity	10/26/2009	5:00	10/26/2009	5:06	723	723C			
220 Unit 2	Opacity	10/27/2009	5:00	10/27/2009	5:06	723	723C			
220 Unit 2	Opacity	10/28/2009	5:00	10/28/2009	5:06	723	723C			
220 Unit 2	Opacity	10/29/2009	5:00	10/29/2009	5:06	723	723C			
220 Unit 2	Opacity	10/30/2009	5:00	10/30/2009	5:06	723	723C			
220 Unit 2	Opacity	10/31/2009	5:00	10/31/2009	5:06	723	723C			
220 Unit 2	Opacity	11/1/2009	5:00	11/1/2009	5:06	723	723C			
220 Unit 2	Opacity	11/2/2009	5:00	11/2/2009	5:06	723	723C			
220 Unit 2	Opacity	11/3/2009	5:00	11/3/2009	5:06	723	723C			
220 Unit 2	Opacity	11/4/2009	5:00	11/4/2009	5:06	723	723C			
220 Unit 2	Opacity	11/5/2009	5:00	11/5/2009	5:06	723	723C			
220 Unit 2	Opacity	11/6/2009	5:00	11/6/2009	5:06	723	723C			
220 Unit 2	Opacity	11/7/2009	5:00	11/7/2009	5:06	723	723C			

220 Unit 2	Opacity	11/8/2009	5:00	11/8/2009	5:06	723 723C
220 Unit 2	Opacity	11/9/2009	5:00	11/9/2009	5:06	723 723C
220 Unit 2	Opacity	11/10/2009	5:00	11/10/2009	5:06	723 723C
220 Unit 2	Opacity	11/11/2009	5:00	11/11/2009	5:06	723 723C
220 Unit 2	Opacity	11/12/2009	5:00	11/12/2009	5:06	723 723C
220 Unit 2	Opacity	11/13/2009	5:00	11/13/2009	5:06	723 723C
220 Unit 2	Opacity	11/14/2009	5:00	11/14/2009	5:06	723 723C
220 Unit 2	Opacity	11/15/2009	5:00	11/15/2009	5:06	723 723C
220 Unit 2	Opacity	11/16/2009	5:00	11/16/2009	5:06	723 723C
220 Unit 2	Opacity	11/17/2009	5:00	11/17/2009	5:06	723 723C
220 Unit 2	Opacity	11/18/2009	5:00	11/18/2009	5:06	723 723C
220 Unit 2	Opacity	11/19/2009	5:00	11/19/2009	5:06	723 723C
220 Unit 2	Opacity	11/20/2009	5:00	11/20/2009	5:06	723 723C
220 Unit 2	Opacity	11/21/2009	5:00	11/21/2009	5:06	723 723C
220 Unit 2	Opacity	11/22/2009	5:00	11/22/2009	5:06	723 723C
220 Unit 2	Opacity	11/23/2009	5:00	11/23/2009	5:06	723 723C
220 Unit 2	Opacity	11/24/2009	5:00	11/24/2009	5:06	723 723C
220 Unit 2	Opacity	11/25/2009	5:00	11/25/2009	5:06	723 723C
220 Unit 2	Opacity	11/26/2009	5:00	11/26/2009	5:06	723 723C
220 Unit 2	Opacity	11/27/2009	5:00	11/27/2009	5:06	723 723C
220 Unit 2	Opacity	11/28/2009	5:00	11/28/2009	5:06	723 723C
220 Unit 2	Opacity	11/29/2009	5:00	11/29/2009	5:06	723 723C
220 Unit 2	Opacity	11/30/2009	5:00	11/30/2009	5:06	723 723C
220 Unit 2	Opacity	12/1/2009	5:00	12/1/2009	5:06	723 723C
220 Unit 2	Opacity	12/2/2009	5:00	12/2/2009	5:06	723 723C
220 Unit 2	Opacity	12/3/2009	5:00	12/3/2009	5:06	723 723C
220 Unit 2	Opacity	12/4/2009	5:00	12/4/2009	5:06	723 723C
220 Unit 2	Opacity	12/5/2009	5:00	12/5/2009	5:06	723 723C
220 Unit 2	Opacity	12/6/2009	5:00	12/6/2009	5:06	723 723C
220 Unit 2	Opacity	12/7/2009	5:00	12/7/2009	5:06	723 723C
220 Unit 2	Opacity	12/8/2009	5:00	12/8/2009	5:06	723 723C
220 Unit 2	Opacity	12/9/2009	5:00	12/9/2009	5:06	723 723C
220 Unit 2	Opacity	12/10/2009	5:00	12/10/2009	5:06	723 723C
220 Unit 2	Opacity	12/11/2009	5:00	12/11/2009	5:06	723 723C
220 Unit 2	Opacity	12/12/2009	5:00	12/12/2009	5:06	723 723C
220 Unit 2	Opacity	12/13/2009	5:00	12/13/2009	5:06	723 723C
220 Unit 2	Opacity	12/14/2009	5:00	12/14/2009	5:06	723 723C
220 Unit 2	Opacity	12/15/2009	5:00	12/15/2009	5:06	723 723C
220 Unit 2	Opacity	12/16/2009	5:00	12/16/2009	5:06	723 723C
220 Unit 2	Opacity	12/17/2009	5:00	12/17/2009	5:06	723 723C
220 Unit 2	Opacity	12/18/2009	5:00	12/18/2009	5:06	723 723C
220 Unit 2	Opacity	12/19/2009	5:00	12/19/2009	5:06	723 723C
220 Unit 2	Opacity	12/20/2009	5:00	12/20/2009	5:06	723 723C
220 Unit 2	Opacity	12/21/2009	5:00	12/21/2009	5:06	723 723C
220 Unit 2	Opacity	12/22/2009	5:00	12/22/2009	5:06	723 723C
220 Unit 2	Opacity	12/23/2009	5:00	12/23/2009	5:06	723 723C
220 Unit 2	Opacity	12/24/2009	5:00	12/24/2009	5:06	723 723C
220 Unit 2	Opacity	12/25/2009	5:00	12/25/2009	5:06	723 723C
220 Unit 2	Opacity	12/26/2009	5:00	12/26/2009	5:06	723 723C
220 Unit 2	Opacity	12/27/2009	5:00	12/27/2009	5:06	723 723C
220 Unit 2	Opacity	12/28/2009	5:00	12/28/2009	5:06	723 723C
220 Unit 2	Opacity	12/29/2009	5:00	12/29/2009	5:06	723 723C

220 Unit 2	Opacity	12/30/2009	5:00	12/30/2009	5:06	723	723C							
220 Unit 2	Opacity	12/31/2009	5:00	12/31/2009	5:06	723	723C							
220 Unit 2														
250 Unit 2	InletSO2	5/5/2009	11/20/2008	6	lbs/mmbtu	1.024	1.018	2.40%	Pass					
250 Unit 2	InletCO2	5/5/2009	11/20/2008	6	%CO2	13.03	13.63	4.70%	Pass					
250 Unit 2	OutletSO2	5/6/2009	11/18/2008	6	lbs/mmbtu	0.0913	0.0871	6.08%	Pass					
250 Unit 2	OutletNOx	5/6/2009	11/18/2008	6	lbs/mmbtu	0.375	0.358	5.27%	Pass					
250 Unit 2	OutletCO2	5/6/2009	11/18/2008	6	%CO2	12.522	11.937	6.02%	Pass					
250 Unit 2														
260 Unit 2	InletSO2	10/8/2009	1	CC86178	1/8/2010	P1	PPM	124.96	126	-0.83%	P	LOW		
260 Unit 2	InletCO2	10/8/2009	1	CC86178	1/8/2010	P1	PERCENT	5.28	5.12	3.18%	P	LOW		
260 Unit 2	InletSO2	10/8/2009	1	CC246353	2/6/2010	P1	PPM	277.15	276	0.41%	P	HIGH		
260 Unit 2	InletSO2	10/8/2009	2	CC246353	2/6/2010	P1	PPM	269.63	276	-2.31%	P	LOW		
260 Unit 2	InletCO2	10/8/2009	2	CC131734	10/29/2010	P1	PERCENT	11.16	11.12	0.48%	P	LOW		
260 Unit 2	InletSO2	10/8/2009	2	CC187334	4/2/2010	P1	PPM	554.48	554	0.09%	P	HIGH		
260 Unit 2	OutletSO2	10/8/2009	1	CC246105	8/22/2010	P1	PPM	12.39	12.6	-1.69%	P	LOW		
260 Unit 2	OutletNOx	10/8/2009	1	CC246105	8/22/2010	P1	PPM	126.63	126	0.50%	P	LOW		
260 Unit 2	OutletCO2	10/8/2009	1	CC246105	8/22/2010	P1	PERCENT	5.19	5.1	1.67%	P	LOW		
260 Unit 2	OutletSO2	10/8/2009	1	CC246353	2/6/2010	P1	PPM	277.95	276	0.70%	P	HIGH		
260 Unit 2	OutletNOx	10/8/2009	1	CC246353	2/6/2010	P1	PPM	280.29	278	0.82%	P	HIGH		
260 Unit 2	OutletSO2	10/8/2009	2	CC131734	10/29/2010	P1	PPM	26.86	27.8	-3.37%	P	LOW		
260 Unit 2	OutletNOx	10/8/2009	2	CC131734	10/29/2010	P1	PPM	274.57	275	-0.16%	P	LOW		
260 Unit 2	OutletCO2	10/8/2009	2	CC131734	10/29/2010	P1	PERCENT	11.16	11.12	0.45%	P	LOW		
260 Unit 2	OutletSO2	10/8/2009	2	CC187334	4/2/2010	P1	PPM	558.9	554	0.88%	P	HIGH		
260 Unit 2	OutletNOx	10/8/2009	2	CC187334	4/2/2010	P1	PPM	544.3	551	-1.22%	P	HIGH		
270 Unit 2	OutletSO2	10/8/2009	Low	CC246105	8/22/2010	P1	PPM	12.39	12.6	0.21	P	LOW		
270 Unit 2	OutletNOx	10/8/2009	Low	CC246105	8/22/2010	P1	PPM	126.63	126	0.5	P	LOW		
270 Unit 2	OutletCO2	10/8/2009	Low	CC246105	8/22/2010	P1	PERCENT	5.19	5.1	0.09	P	LOW		
270 Unit 2	OutletSO2	10/8/2009	Low	CC246353	2/6/2010	P1	PPM	277.95	276	0.7	P	HIGH		
270 Unit 2	OutletNOx	10/8/2009	Low	CC246353	2/6/2010	P1	PPM	280.29	278	0.82	P	HIGH		
270 Unit 2	OutletSO2	10/8/2009	Mid	CC131734	10/29/2010	P1	PPM	26.86	27.8	3.37	P	LOW		
270 Unit 2	OutletNOx	10/8/2009	Mid	CC131734	10/29/2010	P1	PPM	274.57	275	0.16	P	LOW		
270 Unit 2	OutletCO2	10/8/2009	Mid	CC131734	10/29/2010	P1	PERCENT	11.16	11.12	0.45	P	LOW		
270 Unit 2	OutletSO2	10/8/2009	Mid	CC187334	4/2/2010	P1	PPM	558.9	554	0.88	P	HIGH		
270 Unit 2	OutletNOx	10/8/2009	Mid	CC187334	4/2/2010	P1	PPM	544.3	551	1.22	P	HIGH		
270 Unit 2	OutletSO2	10/8/2009	High	CC111230	10/9/2009	P1	PPM	39.54	41.4	4.49	P	LOW		
270 Unit 2	OutletNOx	10/8/2009	High	CC111230	10/9/2009	P1	PPM	428.62	432	0.78	P	LOW		
270 Unit 2	OutletCO2	10/8/2009	High	CC111230	10/9/2009	P1	PERCENT	18.96	18.73	1.22	P	LOW		
270 Unit 2	OutletSO2	10/8/2009	High	CC200320	10/27/2009	P1	PPM	886.77	884	0.31	P	HIGH		
270 Unit 2	OutletNOx	10/8/2009	High	CC200320	10/27/2009	P1	PPM	863.76	886	2.51	P	HIGH		
270 Unit 2														
300 Unit 2	InletSO2		0.00%	0	0	0	0	0	0					
300 Unit 2	InletCO2		0.00%	0	0	0	0	0	0					
300 Unit 2	Opacity		0.42%	9.2	0	0	9.2	0	0					
300 Unit 2	OutletSO2		0.14%	3	0	0	1	2	0					
300 Unit 2	OutletNOx		0.18%	4	0	0	1	3	0					
300 Unit 2	OutletCO2		0.14%	3	0	0	1	2	0					
300 Unit 2														
310 Unit 2	Opacity	0.3	0.01%	0	0.3	0	0	0	20	%	6 min.			
310 Unit 2	SO2	0	0.00%	0	0	0	0	0	0.138	lb/mmbtu	30 DRA			
310 Unit 2	NOx	0	0.00%	0	0	0	0	0	0.46	lb/mmbtu	30 DRA			
310 Unit 2														

400 Unit 2	12/23/2009	14:00	46	702 702D
400 Unit 2	12/23/2009	14:06	65	702 702D
400 Unit 2	12/23/2009	14:12	64	702 702D
400 Unit 2				
411 Unit 2	10/1/2009	0.08	93	
411 Unit 2	10/2/2009	0.08	93	
411 Unit 2	10/3/2009	0.08	93	
411 Unit 2	10/4/2009	0.08	93	
411 Unit 2	10/5/2009	0.08	93	
411 Unit 2	10/6/2009	0.08	93	
411 Unit 2	10/7/2009	0.08	93	
411 Unit 2	10/8/2009	0.08	93	
411 Unit 2	10/9/2009	0.08	93	
411 Unit 2	10/10/2009	0.08	93	
411 Unit 2	10/11/2009	0.08	93	
411 Unit 2	10/12/2009	0.08	93	
411 Unit 2	10/13/2009	0.08	93	
411 Unit 2	10/14/2009	0.08	93	
411 Unit 2	10/15/2009	0.08	93	
411 Unit 2	10/16/2009	0.08	93	
411 Unit 2	10/17/2009	0.08	93	
411 Unit 2	10/18/2009	0.08	93	
411 Unit 2	10/19/2009	0.08	93	
411 Unit 2	10/20/2009	0.08	93	
411 Unit 2	10/21/2009	0.08	93	
411 Unit 2	10/22/2009	0.08	93	
411 Unit 2	10/23/2009	0.08	93	
411 Unit 2	10/24/2009	0.08	93	
411 Unit 2	10/25/2009	0.08	93	
411 Unit 2	10/26/2009	0.08	93	
411 Unit 2	10/27/2009	0.09	92	
411 Unit 2	10/28/2009	0.09	92	
411 Unit 2	10/29/2009	0.08	93	
411 Unit 2	10/30/2009	0.08	93	
411 Unit 2	10/31/2009	0.08	93	
411 Unit 2	11/1/2009	0.08	93	
411 Unit 2	11/2/2009	0.08	93	
411 Unit 2	11/3/2009	0.08	93	
411 Unit 2	11/4/2009	0.08	93	
411 Unit 2	11/5/2009	0.08	93	
411 Unit 2	11/6/2009	0.08	93	
411 Unit 2	11/7/2009	0.08	93	
411 Unit 2	11/8/2009	0.08	93	
411 Unit 2	11/9/2009	0.08	93	
411 Unit 2	11/10/2009	0.08	93	
411 Unit 2	11/11/2009	0.08	93	
411 Unit 2	11/12/2009	0.08	93	
411 Unit 2	11/13/2009	0.08	93	
411 Unit 2	11/14/2009	0.08	93	
411 Unit 2	11/15/2009	0.08	93	
411 Unit 2	11/16/2009	0.08	93	
411 Unit 2	11/17/2009	0.08	93	

411 Unit 2	11/18/2009	0.08	93
411 Unit 2	11/19/2009	0.08	93
411 Unit 2	11/20/2009	0.08	93
411 Unit 2	11/21/2009	0.08	93
411 Unit 2	11/22/2009	0.08	93
411 Unit 2	11/23/2009	0.08	93
411 Unit 2	11/24/2009	0.08	93
411 Unit 2	11/25/2009	0.08	93
411 Unit 2	11/26/2009	0.08	93
411 Unit 2	11/27/2009	0.08	93
411 Unit 2	11/28/2009	0.08	93
411 Unit 2	11/29/2009	0.08	93
411 Unit 2	11/30/2009	0.08	93
411 Unit 2	12/1/2009	0.08	93
411 Unit 2	12/2/2009	0.08	93
411 Unit 2	12/3/2009	0.08	93
411 Unit 2	12/4/2009	0.08	93
411 Unit 2	12/5/2009	0.08	93
411 Unit 2	12/6/2009	0.08	93
411 Unit 2	12/7/2009	0.08	93
411 Unit 2	12/8/2009	0.08	93
411 Unit 2	12/9/2009	0.08	93
411 Unit 2	12/10/2009	0.08	93
411 Unit 2	12/11/2009	0.08	93
411 Unit 2	12/12/2009	0.08	93
411 Unit 2	12/13/2009	0.08	93
411 Unit 2	12/14/2009	0.08	93
411 Unit 2	12/15/2009	0.08	93
411 Unit 2	12/16/2009	0.08	93
411 Unit 2	12/17/2009	0.08	93
411 Unit 2	12/18/2009	0.08	93
411 Unit 2	12/19/2009	0.08	93
411 Unit 2	12/20/2009	0.08	93
411 Unit 2	12/21/2009	0.08	93
411 Unit 2	12/22/2009	0.08	93
411 Unit 2	12/23/2009	0.08	93
411 Unit 2	12/24/2009	0.08	93
411 Unit 2	12/25/2009	0.08	93
411 Unit 2	12/26/2009	0.08	93
411 Unit 2	12/27/2009	0.08	93
411 Unit 2	12/28/2009	0.08	93
411 Unit 2	12/29/2009	0.08	93
411 Unit 2	12/30/2009	0.09	92
411 Unit 2	12/31/2009	0.09	92
411 Unit 2			
421 Unit 2	10/1/2009	0.35	
421 Unit 2	10/2/2009	0.36	
421 Unit 2	10/3/2009	0.35	
421 Unit 2	10/4/2009	0.35	
421 Unit 2	10/5/2009	0.35	
421 Unit 2	10/6/2009	0.35	
421 Unit 2	10/7/2009	0.35	

421 Unit 2	10/8/2009	0.35
421 Unit 2	10/9/2009	0.35
421 Unit 2	10/10/2009	0.35
421 Unit 2	10/11/2009	0.35
421 Unit 2	10/12/2009	0.35
421 Unit 2	10/13/2009	0.36
421 Unit 2	10/14/2009	0.36
421 Unit 2	10/15/2009	0.36
421 Unit 2	10/16/2009	0.36
421 Unit 2	10/17/2009	0.36
421 Unit 2	10/18/2009	0.36
421 Unit 2	10/19/2009	0.36
421 Unit 2	10/20/2009	0.36
421 Unit 2	10/21/2009	0.36
421 Unit 2	10/22/2009	0.36
421 Unit 2	10/23/2009	0.36
421 Unit 2	10/24/2009	0.36
421 Unit 2	10/25/2009	0.36
421 Unit 2	10/26/2009	0.36
421 Unit 2	10/27/2009	0.36
421 Unit 2	10/28/2009	0.36
421 Unit 2	10/29/2009	0.36
421 Unit 2	10/30/2009	0.36
421 Unit 2	10/31/2009	0.36
421 Unit 2	11/1/2009	0.36
421 Unit 2	11/2/2009	0.36
421 Unit 2	11/3/2009	0.36
421 Unit 2	11/4/2009	0.37
421 Unit 2	11/5/2009	0.37
421 Unit 2	11/6/2009	0.37
421 Unit 2	11/7/2009	0.37
421 Unit 2	11/8/2009	0.37
421 Unit 2	11/9/2009	0.37
421 Unit 2	11/10/2009	0.37
421 Unit 2	11/11/2009	0.38
421 Unit 2	11/12/2009	0.38
421 Unit 2	11/13/2009	0.38
421 Unit 2	11/14/2009	0.39
421 Unit 2	11/15/2009	0.39
421 Unit 2	11/16/2009	0.39
421 Unit 2	11/17/2009	0.4
421 Unit 2	11/18/2009	0.4
421 Unit 2	11/19/2009	0.4
421 Unit 2	11/20/2009	0.41
421 Unit 2	11/21/2009	0.41
421 Unit 2	11/22/2009	0.41
421 Unit 2	11/23/2009	0.41
421 Unit 2	11/24/2009	0.41
421 Unit 2	11/25/2009	0.41
421 Unit 2	11/26/2009	0.41
421 Unit 2	11/27/2009	0.42
421 Unit 2	11/28/2009	0.42

421	Unit 2	11/29/2009	0.42				
421	Unit 2	11/30/2009	0.42				
421	Unit 2	12/1/2009	0.42				
421	Unit 2	12/2/2009	0.43				
421	Unit 2	12/3/2009	0.43				
421	Unit 2	12/4/2009	0.43				
421	Unit 2	12/5/2009	0.43				
421	Unit 2	12/6/2009	0.44				
421	Unit 2	12/7/2009	0.44				
421	Unit 2	12/8/2009	0.44				
421	Unit 2	12/9/2009	0.44				
421	Unit 2	12/10/2009	0.44				
421	Unit 2	12/11/2009	0.44				
421	Unit 2	12/12/2009	0.44				
421	Unit 2	12/13/2009	0.44				
421	Unit 2	12/14/2009	0.44				
421	Unit 2	12/15/2009	0.44				
421	Unit 2	12/16/2009	0.43				
421	Unit 2	12/17/2009	0.43				
421	Unit 2	12/18/2009	0.43				
421	Unit 2	12/19/2009	0.43				
421	Unit 2	12/20/2009	0.43				
421	Unit 2	12/21/2009	0.43				
421	Unit 2	12/22/2009	0.42				
421	Unit 2	12/23/2009	0.42				
421	Unit 2	12/24/2009	0.42				
421	Unit 2	12/25/2009	0.42				
421	Unit 2	12/26/2009	0.43				
421	Unit 2	12/27/2009	0.42				
421	Unit 2	12/28/2009	0.42				
421	Unit 2	12/29/2009	0.42				
421	Unit 2	12/30/2009	0.42				
421	Unit 2	12/31/2009	0.42				
421	Unit 2						
510	Unit 2	SO2		1800	Bituminous	19-7, Carbon Dioxide-Based F Factor, Wet Basis	
510	Unit 2	SO2		1800	Bituminous	19-23, Control Device Removal Efficiency	
510	Unit 2	SO2		1800	Bituminous	19-24, Compute average Inlet rate, Formula used as required.	
510	Unit 2	NOx		1800	Bituminous	19-7, Carbon Dioxide-Based F Factor, Wet Basis	
600	Unit 2	YES	YES		YES	YES	
700		701	Startup/Shutdown				
700		702	Control Equipment Problems				
700		703	Process Problems				
700		704	Other Know Causes				
700		705	Unknown Causes				
700		706	Soot Blowing				
700		707	Fuel Problems				
720		721	Monitor Equipment Malfunction				
720		722	Non-monitor Equipment Malfunction				
720		723	QA Calibrations				
720		724	Other Known Causes				
720		725	Unknown Causes				
730		701	701A	Unit One began start-up activities after a scheduled outage. The baghouse was placed in service when temperature and fuel oil ratio permits were met.			

730	701	701B	Unit One began start-up activities after it tripped off-line due to a grounded wire on the number two control valve limit switch.The baghouse was placed in service when temperature and fuel oil ratio permits were met.
730	701	701C	Unit Two began start-up activities after a scheduled outage. The baghouse was placed in service when temperature and fuel oil ratio permits were met.
730	701	701D	Unit One began shut down activities for a scheduled outage.
730	701	701E	Unit One began start-up activities after repair of a boiler tube leak. The baghouse was placed in service when temperature and fuel oil ratio permits were met.
730	701	701F	Unit Two came off-line to repair a boiler tube leak.
730	701	701G	Unit Two began start-up activities after repair of a boiler tube leak. The baghouse was placed in service when temperature and fuel oil ratio permits were met.
730	701	701H	Unit Two began start-up activities after a trip caused by a faulty transmitter associated with the B-boiler feed pump turbine. The baghouse was placed in service when temperature and fuel oil ratio permits were met.
730	701	701I	Unit Two came offline due to a problem with a protection relay on the 345KV tie line.
730	701	701J	Unit Two began start-up activities after the unit tripped offline due to a problem with a protection relay on the 345KV tie line. The baghouse was placed in service when temperature and fuel oil ratio permits were met.
730	702	702A	Baghouse casing bypassed due to a false LOW outlet temperature alarm. The problem corrected itself and the casing was returned to service.
730	702	702B	Baghouse casing bypassed due to a PC-CPU failure. A loose communication wire connection was found and tightened. Baghouse casing was returned to service.
730	702	702C	Baghouse casing bypassed due to bad communication tap and cable. The parts were replaced and the baghouse casing was returned to service.
730	702	702D	Baghouse casing bypassed due to a blown fuse. The fuse was replaced and the casing returned to service.
730	702	702E	Baghouse casing bypassed due to a standby PC-CPU failure. The casing was returned to sevice with the primary PC-CPU.
730	702	702F	Baghouse casings A,B and C bypassed on loss of plant air pressure. Air pressure was restored and casings returned to service.
730	702	702G	Baghouse casing bypassed due to a high differential pressure alarm. The casing was returned to service.
730	702	702H	Baghouse casing bypassed due to a bypass damper limit switch problem. The was problem fixed. The casing was returned to service.
730	704	704A	A Baghouse casing was bypassed for particulate testing. A variance was granted by the Utah Air Quality Board to conduct testing for CAM plan. The baghouse was returned to normal after testing was completed.
730	704	704B	The excess opacity was due to another ID fan being started. During the start-up ash had settled in the off-line ID fan duct and was disturbed when the fan was started.
730	704	704C	Baghouse casings B & C bypassed on High Temperature due to a failure of 1B Secondary Air Heater. The air heater was repaired and the casings were returned to service.
730	704	704D	Baghouse casings A & B & C bypassed due to low temperature and fuel oil ratio >10%, low load conditions, transmission line trouble. The baghouse casing was returned to service when temperature and fuel oil ratio permits were met.
730	705	705A	Baghouse casing bypassed due to unknown reasons. The casing was placed back in service.
730	705	705B	The cause of the excess opacity is unknown.
730	706	706A	
730	707	707A	
730	721	721A	The system did not perform an opacity calibration because of an i/o malfunction.
730	721	721B	U1 stack part 75 flow monitor calibration ooc. System repaired calibrated and returned to service.
730	721	721C	
730	721	721D	System down due to the SO2 calibration out of control. The system was relcalibrated with no problems found.
730	721	721E	System down due to calibration out of control. Partial pluggage of the dilution orifice. The pluggage was cleared and the system was calibrated.
730	722	722A	U1 system went into timeshare mode due to U2 part 75 flow monitor malfuntion . The sytem was repaired and calibrated and returned to service.
730	722	722B	U1 stack part 75 flow monitor calibration ooc. System repaired calibrated and returned to service.
730	723	723A	Quarterly Linearity/CGA testing.
730	723	723B	Opacity monitor annual audit with UDAQ.
730	723	723C	Daily Opacity Calibration Check.
730	723	723D	Opacity monitor off stack. Maintenance and calibration. Field audit.
730	723	723E	System calibration.
730	724	724A	U1 and U2 systems out of service to tie plant air into new mercury systems.
730	724	724B	Emissions data excluded from the calculation of averaged emissions due to NBOD.
730	724	724C	Routine Maintenance.
730	724	724D	CEM computer upgrade and testing.
730	725	725A	S2 opacity data not collected for period cause unknown rest of monitoring system was in maintenance possible computer glitch.
730			