

CEM - 2013 (Quarterly)

British Columbia Hydro and Power Authority

Permit: 0330 / Due Date: January 30, 2013

01A - Power boiler #1	
Nitrogen Oxides	
Test Date Range:	October 1 - December 31
Total Hours of Data Collected:	0.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	52.0000 mg/m3
Minimum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Minimum Hourly Average Test Result:	October 01, 2012
Maximum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	October 01, 2012
Average of Test Results Over the Quarter:	0.000 mg/m3
98th Percentile Value:	0.000 mg/m3
Data Recovery:	100.000 %
Comments:	unit 1 did not operate during this quarter
01B - Power boiler #1	
Nitrogen Oxides	
Test Date Range:	October 1 - December 31
Total Hours of Data Collected:	0.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	35.0000 mg/m3
Minimum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Minimum Hourly Average Test Result:	October 01, 2012
Maximum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	October 01, 2012
Average of Test Results Over the Quarter:	0.000 mg/m3
98th Percentile Value:	0.000 mg/m3
Data Recovery:	100.000 %
Comments:	unit 1 did not operate during this quarter

02A - Power boiler #2	
Nitrogen Oxides	
Test Date Range:	October 1 - December 31
Total Hours of Data Collected:	0.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	52.0000 mg/m3
Minimum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Minimum Hourly Average Test Result:	October 01, 2012
Maximum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	October 01, 2012
Average of Test Results Over the Quarter:	0.000 mg/m3
98th Percentile Value:	0.000 mg/m3
Data Recovery:	100.000 %
Comments:	unit 2 did not operate during this quarter
02B - Power boiler #2	
Nitrogen Oxides	
Test Date Range:	October 1 - December 31
Total Hours of Data Collected:	0.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	35.0000 mg/m3
Minimum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Minimum Hourly Average Test Result:	October 01, 2012
Maximum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	October 01, 2012
Average of Test Results Over the Quarter:	0.000 mg/m3
98th Percentile Value:	0.000 mg/m3
Data Recovery:	100.000 %
Comments:	unit 2 did not operate during this quarter

03A - Power boiler #3	
Nitrogen Oxides	
Test Date Range:	October 1 - December 31
Total Hours of Data Collected:	0.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	52.0000 mg/m3
Minimum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Minimum Hourly Average Test Result:	October 31, 2012
Maximum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	October 01, 2012
Average of Test Results Over the Quarter:	0.000 mg/m3
98th Percentile Value:	0.000 mg/m3
Data Recovery:	100.000 %
Comments:	unit 3 did not operate during this quarter
03B - Power boiler #3	
Nitrogen Oxides	
Test Date Range:	October 1 - December 31
Total Hours of Data Collected:	0.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	35.0000 mg/m3
Minimum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Minimum Hourly Average Test Result:	October 01, 2012
Maximum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	October 01, 2012
Average of Test Results Over the Quarter:	0.000 mg/m3
98th Percentile Value:	0.000 mg/m3
Data Recovery:	100.000 %
Comments:	unit 3 did not operate during this quarter

04A - Power boiler #4	
Nitrogen Oxides	
Test Date Range:	October 1 - December 31
Total Hours of Data Collected:	23.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	52.0000 mg/m3
Minimum Hourly Average Test Result:	29.500 mg/m3
Date/Time of Minimum Hourly Average Test Result:	November 08, 2012
Maximum Hourly Average Test Result:	38.800 mg/m3
Date/Time of Maximum Hourly Average Test Result:	November 08, 2012
Average of Test Results Over the Quarter:	31.304 mg/m3
98th Percentile Value:	37.348 mg/m3
Data Recovery:	98.000 %
Comments:	
04B - Power boiler #4	
Nitrogen Oxides	
Test Date Range:	October 1 - December 31
Total Hours of Data Collected:	23.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	35.0000 mg/m3
Minimum Hourly Average Test Result:	3.100 mg/m3
Date/Time of Minimum Hourly Average Test Result:	November 08, 2012
Maximum Hourly Average Test Result:	14.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	November 09, 2012
Average of Test Results Over the Quarter:	10.591 mg/m3
98th Percentile Value:	13.912 mg/m3
Data Recovery:	100.000 %
Comments:	

05A - Power boiler #5	
Nitrogen Oxides	
Test Date Range:	October 1 - December 31
Total Hours of Data Collected:	16.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	52.0000 mg/m3
Minimum Hourly Average Test Result:	27.100 mg/m3
Date/Time of Minimum Hourly Average Test Result:	November 21, 2012
Maximum Hourly Average Test Result:	30.700 mg/m3
Date/Time of Maximum Hourly Average Test Result:	November 21, 2012
Average of Test Results Over the Quarter:	29.956 mg/m3
98th Percentile Value:	30.700 mg/m3
Data Recovery:	99.500 %
Comments:	
05B - Power boiler #5	
Nitrogen Oxides	
Test Date Range:	October 1 - December 31
Total Hours of Data Collected:	16.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	35.0000 mg/m3
Minimum Hourly Average Test Result:	30.100 mg/m3
Date/Time of Minimum Hourly Average Test Result:	November 21, 2012
Maximum Hourly Average Test Result:	30.400 mg/m3
Date/Time of Maximum Hourly Average Test Result:	November 21, 2012
Average of Test Results Over the Quarter:	30.200 mg/m3
98th Percentile Value:	30.400 mg/m3
Data Recovery:	100.000 %
Comments:	

06A - Power boiler #6	
Nitrogen Oxides	
Test Date Range:	October 1 - December 31
Total Hours of Data Collected:	0.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	52.0000 mg/m3
Minimum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Minimum Hourly Average Test Result:	October 01, 2012
Maximum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	October 01, 2012
Average of Test Results Over the Quarter:	0.000 mg/m3
98th Percentile Value:	0.000 mg/m3
Data Recovery:	100.000 %
Comments:	unit 6 did not generate greater than 45 MW during this quarter
06B - Power boiler #6	
Nitrogen Oxides	
Test Date Range:	October 1 - December 31
Total Hours of Data Collected:	0.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	35.0000 mg/m3
Minimum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Minimum Hourly Average Test Result:	October 01, 2012
Maximum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	October 01, 2012
Average of Test Results Over the Quarter:	0.000 mg/m3
98th Percentile Value:	0.000 mg/m3
Data Recovery:	100.000 %
Comments:	unit 6 did not generate greater than 45 MW during this quarter