

CEM - 2012 (Quarterly)

British Columbia Hydro and Power Authority

Permit: 0330 / Due Date: October 30, 2012

01A - Power boiler #1	
Nitrogen Oxides	
Test Date Range:	July 1 - September 30
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:	July 01, 2012
Maximum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	July 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:	July 1 - September 30
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:	July 01, 2012
Maximum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	July 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:	July 1 - September 30
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:	July 01, 2012
Maximum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	July 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:	July 1 - September 30
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:	July 01, 2012
Maximum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	July 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:	July 1 - September 30
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:	July 01, 2012
Maximum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	July 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:	July 1 - September 30
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:	July 01, 2012
Maximum Hourly Average Test Result:	0.000 mg/m3
Date/Time of Maximum Hourly Average Test Result:	July 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:	July 1 - September 30
Total Hours of Data Collected:	35.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	52.0000 mg/m3
Minimum Hourly Average Test Result:	19.900 mg/m3
Date/Time of Minimum Hourly Average Test Result:	July 11, 2012
Maximum Hourly Average Test Result:	31.400 mg/m3
Date/Time of Maximum Hourly Average Test Result:	July 11, 2012
Average of Test Results Over the Quarter:	27.717 mg/m3
98th Percentile Value:	31.322 mg/m3
Data Recovery:	100.000 %
Comments:	
04B - Power boiler #4	
Nitrogen Oxides	
Test Date Range:	July 1 - September 30
Total Hours of Data Collected:	35.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	35.0000 mg/m3
Minimum Hourly Average Test Result:	2.500 mg/m3
Date/Time of Minimum Hourly Average Test Result:	July 11, 2012
Maximum Hourly Average Test Result:	12.800 mg/m3
Date/Time of Maximum Hourly Average Test Result:	July 12, 2012
Average of Test Results Over the Quarter:	8.257 mg/m3
98th Percentile Value:	12.800 mg/m3
Data Recovery:	100.000 %
Comments:	

05A - Power boiler #5	
Nitrogen Oxides	
Test Date Range:	July 1 - September 30
Total Hours of Data Collected:	11.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	52.0000 mg/m3
Minimum Hourly Average Test Result:	19.200 mg/m3
Date/Time of Minimum Hourly Average Test Result:	July 13, 2012
Maximum Hourly Average Test Result:	32.700 mg/m3
Date/Time of Maximum Hourly Average Test Result:	July 13, 2012
Average of Test Results Over the Quarter:	29.309 mg/m3
98th Percentile Value:	32.260 mg/m3
Data Recovery:	100.000 %
Comments:	
05B - Power boiler #5	
Nitrogen Oxides	
Test Date Range:	July 1 - September 30
Total Hours of Data Collected:	11.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	35.0000 mg/m3
Minimum Hourly Average Test Result:	5.000 mg/m3
Date/Time of Minimum Hourly Average Test Result:	July 13, 2012
Maximum Hourly Average Test Result:	16.400 mg/m3
Date/Time of Maximum Hourly Average Test Result:	July 13, 2012
Average of Test Results Over the Quarter:	10.582 mg/m3
98th Percentile Value:	16.120 mg/m3
Data Recovery:	100.000 %
Comments:	

06A - Power boiler #6	
Nitrogen Oxides	
Test Date Range:	July 1 - September 30
Total Hours of Data Collected:	3.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	52.0000 mg/m3
Minimum Hourly Average Test Result:	27.700 mg/m3
Date/Time of Minimum Hourly Average Test Result:	September 05, 2012
Maximum Hourly Average Test Result:	30.600 mg/m3
Date/Time of Maximum Hourly Average Test Result:	September 05, 2012
Average of Test Results Over the Quarter:	28.800 mg/m3
98th Percentile Value:	30.500 mg/m3
Data Recovery:	100.000 %
Comments:	
06B - Power boiler #6	
Nitrogen Oxides	
Test Date Range:	July 1 - September 30
Total Hours of Data Collected:	3.00 hours
Permitted Flow Limit:	7600.00 m3/min
Contaminant Permit Limit:	35.0000 mg/m3
Minimum Hourly Average Test Result:	11.700 mg/m3
Date/Time of Minimum Hourly Average Test Result:	September 05, 2012
Maximum Hourly Average Test Result:	13.800 mg/m3
Date/Time of Maximum Hourly Average Test Result:	September 05, 2012
Average of Test Results Over the Quarter:	12.700 mg/m3
98th Percentile Value:	13.752 mg/m3
Data Recovery:	100.000 %
Comments:	