

### 30 Day Rolling Average Detail

Plant: New Hope Power Company Okeelanta Cogen

Operating Day Criteria = 1 hours

Report Period: 03/06/2011 Through 03/06/2011

Source: UNIT1 Standard Limit: 0.5

Parameter: CO#/MM

Date	Daily			30 - Day		
	Operating Hours	Valid Hours	Average	Valid Days	Valid Hours	Average
03/06/11	24	24	0.048	30	712	0.264

Source: UNIT1 Standard Limit: 0.15

Parameter: NOX#/MM

Date	Daily			30 - Day		
	Operating Hours	Valid Hours	Average	Valid Days	Valid Hours	Average
03/06/11	24	24	0.147	30	712	0.147

Source: UNIT1 Standard Limit: 0.1

Parameter: SO2#/MM

Date	Daily			30 - Day		
	Operating Hours	Valid Hours	Average	Valid Days	Valid Hours	Average
03/06/11	24	24	0.014	30	712	0.030

Source: ~~UNIT2~~ Standard Limit: 0.5

Parameter: CO#/MM

Date	Daily			30 - Day		
	Operating Hours	Valid Hours	Average	Valid Days	Valid Hours	Average
03/06/11	24	24	0.239	29	626	0.290

Source: ~~UNIT2~~ Standard Limit: 0.15

Parameter: NOX#/MM

Date	Daily			30 - Day		
	Operating Hours	Valid Hours	Average	Valid Days	Valid Hours	Average
03/06/11	24	24	0.148	29	637	0.138

Source: ~~UNIT2~~ Standard Limit: 0.1

Parameter: SO2#/MM

Date	Daily			30 - Day		
	Operating Hours	Valid Hours	Average	Valid Days	Valid Hours	Average
03/06/11	24	24	0.011	28	607	0.029

Source: ~~UNIT3~~ Standard Limit: 0.5

Parameter: CO#/MM

Date	Daily			30 - Day		
	Operating Hours	Valid Hours	Average	Valid Days	Valid Hours	Average
03/06/11	24	24	0.161	29	689	0.239

F = Unit Offline    I = Invalid    E = Exceedance

### 30 Day Rolling Average Detail

Plant: New Hope Power Company Okeelanta Cogen

Operating Day Criteria = 1 hours

Report Period: 03/06/2011 Through 03/06/2011

Source: **UNIT 3** Standard Limit: 0.15

Parameter: NOX#/MM

Date	Daily			30 - Day		
	Operating Hours	Valid Hours	Average	Valid Days	Valid Hours	Average
03/06/11	24	24	0.143	30	692	0.145

Source: **UNIT 3** Standard Limit: 0.1

Parameter: SO2#/MM

Date	Daily			30 - Day		
	Operating Hours	Valid Hours	Average	Valid Days	Valid Hours	Average
03/06/11	24	24	0.005	30	694	0.019

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# Average Data

Plant: New Hope Power Company Okeelanta Cogen

Interval: 1 Hour

Type: Block

Report Period: 03/06/2011 00:00 Through 03/06/2011 23:59

Time Online Criteria: 1 minute(s)

Source Parameter )Unit(	UNIT1			UNIT2		
	CO#/MM (LB/MMBTU)	NOX#/MM (LB/MMBTU)	SO2#/MM (LB/MMBTU)	CO#/MM (LB/MMBTU)	NOX#/MM (LB/MMBTU)	SO2#/MM (LB/MMBTU)
03/06/11 00:00	0.070	0.151	0.008	0.254	0.149	0.007
03/06/11 01:00	0.051	0.149	0.012	0.218	0.148	0.011
03/06/11 02:00	0.052	0.146	0.011	0.211	0.148	0.009
03/06/11 03:00	0.057	0.142	0.008	0.254	0.148	0.007
03/06/11 04:00	0.056	0.147	0.008	0.248	0.148	0.007
03/06/11 05:00	0.056C	0.145C	0.009C	0.235	0.149	0.008
03/06/11 06:00	0.050C	0.152C	0.013C	0.218C	0.148C	0.008C
03/06/11 07:00	0.052	0.148	0.013	0.235C	0.150C	0.010C
03/06/11 08:00	0.051	0.147	0.021	0.257	0.149	0.010
03/06/11 09:00	0.048	0.149	0.020	0.248	0.149	0.010
03/06/11 10:00	0.047	0.148	0.020	0.252	0.149	0.010
03/06/11 11:00	0.054	0.147	0.018	0.245	0.148	0.012
03/06/11 12:00	0.047	0.140	0.016	0.280	0.149	0.015
03/06/11 13:00	0.043	0.144	0.016	0.316	0.147	0.013
03/06/11 14:00	0.041	0.148	0.015	0.316	0.147	0.012
03/06/11 15:00	0.042	0.150	0.015	0.235	0.148	0.012
03/06/11 16:00	0.039	0.147	0.015	0.202	0.148	0.012
03/06/11 17:00	0.040	0.147	0.014	0.212	0.149	0.012
03/06/11 18:00	0.039	0.150	0.015	0.221	0.149	0.013
03/06/11 19:00	0.040	0.148	0.015	0.204	0.148	0.013
03/06/11 20:00	0.043	0.148	0.016	0.217	0.149	0.014
03/06/11 21:00	0.045	0.149	0.015	0.219	0.148	0.013
03/06/11 22:00	0.044	0.147	0.013	0.219	0.148	0.012
03/06/11 23:00	0.047	0.147	0.010	0.225	0.150	0.010
Average	0.048	0.147	0.014	0.239	0.148	0.011
Minimum	0.039	0.140	0.008	0.202	0.147	0.007
Maximum	0.070	0.152	0.021	0.316	0.150	0.015
Summation	1.154	3.539	0.336	5.739	3.563	0.261
Included Data Points	24	24	24	24	24	24
Total number of Data Points	24	24	24	24	24	24

**F = Unit Offline**      **E = Exceedance**      **C = Calibration**      **S = Substituted**  
**I = Invalid**            **M = Maintenance**      **T = Out Of Control**      **\* = Suspect**

# Average Data

Plant: New Hope Power Company Okeelanta Cogen

Interval: 1 Hour

Type: Block

Report Period: 03/06/2011 00:00 Through 03/06/2011 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter Unit	CO#/MM (LB/MMBTU)	NOX#/MM (LB/MMBTU)	SO2#/MM (LB/MMBTU)
03/06/11	00:00	0.165	0.146	0.003
03/06/11	01:00	0.147	0.143	0.005
03/06/11	02:00	0.142	0.142	0.005
03/06/11	03:00	0.163	0.145	0.004
03/06/11	04:00	0.167	0.142	0.003
03/06/11	05:00	0.159	0.143	0.004
03/06/11	06:00	0.140	0.144	0.005
03/06/11	07:00	0.150C	0.144C	0.004C
03/06/11	08:00	0.155C	0.142C	0.004C
03/06/11	09:00	0.145	0.143	0.004
03/06/11	10:00	0.151	0.144	0.004
03/06/11	11:00	0.154	0.142	0.004
03/06/11	12:00	0.142	0.145	0.004
03/06/11	13:00	0.150	0.143	0.004
03/06/11	14:00	0.145	0.143	0.005
03/06/11	15:00	0.147	0.143	0.006
03/06/11	16:00	0.156	0.143	0.005
03/06/11	17:00	0.170	0.144	0.005
03/06/11	18:00	0.182	0.145	0.007
03/06/11	19:00	0.168	0.144	0.007
03/06/11	20:00	0.180	0.142	0.006
03/06/11	21:00	0.181	0.145	0.006
03/06/11	22:00	0.202	0.142	0.006
03/06/11	23:00	0.206	0.147	0.005

Average	0.161	0.144	0.005
Minimum	0.140	0.142	0.003
Maximum	0.206	0.147	0.007
Summation	3.867	3.446	0.115
Included Data Points	24	24	24
Total number of Data Points	24	24	24

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