Desert View Power, Inc. an affiliate of

Greenleaf POWER

February 26, 2016
DVP-160005

Mr. David Jones
Air Pollution Control Officer
South Coast Air Quality Management District
21865 East Copley Drive
Diamond Bar, California 91765-4182

Subject: Monthly Report of Excess Emissions for January 2016

SCAQMD FILE # 100154

Dear Mr. Jones:

Excess emissions summaries for each boiler for January 2016 are attached.

Emission concentration limits (ppm) do not apply during the normal start up and shut down conditions for each boiler. Thus, exceedences within the permit limits during start up and shut down, as defined in the amendment, are not applicable and as such not reportable.

Please call if you have any questions or comments. I can be reached at (760) 262-1653.

Sincerely,

James Russell Huffman

Vice President of CA operations / Plant Manager

rfk/

62-300 Gene Welmas Dr | Mecca, CA 92254
(760)396-2554
www.greenleaf-power.com

encl

cc:

Chief, Stationary Source Division

California Air Resources Board

P.O. Box 2815

Sacramento, CA 95814

Director, Air Management Division

Attention: Air-5

U.S. Environmental Protection Agency

75 Hawthorne Street

San Francisco, CA 94105-3901

COLMAC ENERGY MECCA POWER PLANT
EXCESS EMISSIONS REPORT
BOILER #1
January 2016

Hours Operated: 522.288 hrs

Date	Limit Exceeded	Duration (hrs)	Reading at 3% O2			Comments
			Average Value	Maximum Value	Permit Limit	
CEM						
CEMS			**CEMS**			**CEMS**
1/12/2016	Nox ppm@3%O2	2				CEM failed calbration, re-cal done back in service.
1/12/2016	Nox lb/mmbtu	2				CEM failed calbration, re-cal done back in service.
1/12/2016	Nox lb/hr	2				CEM failed calbration, re-cal done back in service.
1/12/2016	SO2 ppm@3%O2	2				CEM failed calbration, re-cal done back in service.
1/12/2016	SO2 lb/mmbtu	2				CEM failed calbration, re-cal done back in service.
1/12/2016	SO2 lb/hr	2				CEM failed calbration, re-cal done back in service.
1/12/2016	CO ppm@3%O2	2				CEM failed calbration, re-cal done back in service.
1/22/2016	Nox ppm@3%O2	1				Complete shut down of boiler.
1/22/2016	Nox lb/mmbtu	1				Complete shut down of boiler.
1/22/2016	SO2 ppm@3%O2	1				Complete shut down of boiler.
1/22/2016	SO2 lb/mmbtu	1				Complete shut down of boiler.
1/22/2016	CO ppm@3%O2	1				Complete shut down of boiler.

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COLMAC ENERGY MECCA POWER PLANT
EXCESS EMISSIONS REPORT
BOILER #2
January 2016

Hours Operated: 362.328 hrs

Date	Limit Exceeded	Duration (hrs)	Reading at 3% O2			Comments
			Average Value	Maximum Value	Permit Limit	
1/7/2016	SO2 lb/hr	2	12	12	12	Fuel change, higher sulfur fuel.
CEMS			**CEMS**			**CEMS**
1/2/2016	Nox ppm@3%O2	1				Complete shut down of boiler.
1/2/2016	Nox lb/mmbtu	1				Complete shut down of boiler.
1/2/2016	SO2 ppm@3%O2	1				Complete shut down of boiler.
1/2/2016	SO2 lb/mmbtu	1				Complete shut down of boiler.
1/2/2016	CO ppm@3%O2	1				Complete shut down of boiler.
1/2/2016	Nox lb/hr	1				Complete shut down of boiler.
1/2/2016	SO2 lb/hr	1				Complete shut down of boiler.
1/2/2016	CO lb/hr	1				Complete shut down of boiler.
1/2/2016	Nox ppm@3%O2	4				Complete shut down of boiler.
1/2/2016	Nox lb/mmbtu	4				Complete shut down of boiler.
1/2/2016	SO2 ppm@3%O2	4				Complete shut down of boiler.
1/2/2016	SO2 lb/mmbtu	4				Complete shut down of boiler.
1/2/2016	CO ppm@3%O2	4				Complete shut down of boiler.
1/2/2016	Nox ppm@3%O2	1				Complete shut down of boiler.
1/2/2016	Nox lb/mmbtu	1				Complete shut down of boiler.
1/2/2016	CO ppm@3%O2	1				Complete shut down of boiler.
1/26/2016	Nox ppm@3%O2	20				Start up boiler after spring outage.
1/26/2016	Nox lb/mmbtu	20				Start up boiler after spring outage.
1/26/2016	SO2 ppm@3%O2	20				Start up boiler after spring outage.
1/26/2016	SO2 lb/mmbtu	20				Start up boiler after spring outage.
1/26/2016	CO ppm@3%O2	20				Start up boiler after spring outage.
1/26/2016	Nox lb/hr	2				Start up boiler after spring outage.
1/26/2016	CO lb/hr	2				Start up boiler after spring outage.
1/26/2016	SO2 lb/hr	3				Start up boiler after spring outage.
1/27/2016	Nox ppm@3%O2	24				CEM taken out of service for maintenance.
1/27/2016	Nox lb/mmbtu	24				CEM taken out of service for maintenance.
1/27/2016	SO2 ppm@3%O2	24				CEM taken out of service for maintenance.
1/27/2016	SO2 lb/mmbtu	24				CEM taken out of service for maintenance.
1/27/2016	CO ppm@3%O2	24				CEM taken out of service for maintenance.

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COLMAC ENERGY MECCA POWER PLANT
EXCESS EMISSIONS REPORT
BOILER #2
January 2016

Hours Operated: 362.328 hrs

Date	Limit Exceeded	Duration (hrs)	Reading at 3% O2			Comments
			Average Value	Maximum Value	Permit Limit	
1/27/2016	Nox lb/hr	17				CEM taken out of service for maintenance.
1/27/2016	CO lb/hr	17				CEM taken out of service for maintenance.
1/27/2016	SO2 lb/hr	17				CEM taken out of service for maintenance.
1/28/2016	ALL	7				CEM taken out of service for maintenance.
1/28/2016	ALL	5				CEM taken out of service for maintenance.
1/28/2016	SO2 ppm@3%O2	1				CEM taken out of service for maintenance.
1/28/2016	SO2 lb/mmbtu	1				CEM taken out of service for maintenance.
1/28/2016	SO2 lb/hr	1				CEM taken out of service for maintenance.
1/28/2016	Nox ppm@3%O2	7				CEM taken out of service for maintenance.
1/28/2016	Nox lb/mmbtu	7				CEM taken out of service for maintenance.
1/28/2016	SO2 ppm@3%O2	7				CEM taken out of service for maintenance.
1/28/2016	SO2 lb/mmbtu	7				CEM taken out of service for maintenance.
1/28/2016	CO ppm@3%O2	7				CEM taken out of service for maintenance.
1/28/2016	CO lb/hr	4				CEM taken out of service for maintenance.
1/28/2016	CO lb/hr	1				CEM taken out of service for maintenance.
1/29/2016	Nox ppm@3%O2	1				CEM taken out of service for maintenance.
1/29/2016	Nox lb/mmbtu	1				CEM taken out of service for maintenance.
1/29/2016	SO2 ppm@3%O2	1				CEM taken out of service for maintenance.
1/29/2016	SO2 lb/mmbtu	1				CEM taken out of service for maintenance.
1/29/2016	CO ppm@3%O2	1				CEM taken out of service for maintenance.
1/29/2016	CO lb/hr	1				CEM taken out of service for maintenance.
1/29/2016	CO ppm@3%O2	1				CEM taken out of service for maintenance.
1/29/2016	CO lb/hr	1				CEM taken out of service for maintenance.
1/30/2016	Nox lb/hr	16				CEM taken out of service for maintenance.
1/30/2016	CO lb/hr	16				CEM taken out of service for maintenance.
1/30/2016	SO2 lb/hr	16				CEM taken out of service for maintenance.
1/31/2016	Nox lb/hr	7				CEM taken out of service for maintenance.
1/31/2016	CO lb/hr	7				CEM taken out of service for maintenance.
1/31/2016	SO2 lb/hr	7				CEM taken out of service for maintenance.

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COLMAC ENERGY MECCA POWER PLANT
EXCESS EMISSIONS REPORT
STACK
January 2016

Hours Operated: 636.000 hrs

Date	Limit Exceeded	Duration (hrs)	Reading at 3% O2			Comments
			Average Value	Maximum Value	Permit Limit	
CEMS						
CEMS			CEMS			CEMS