Desert View Power, Inc. an affiliate of

Greenleaf POWER

January 23, 2017
DVP-170002

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 December 2016

SCAQMD FILE # 100154

Dear Mr. Jones:

Excess emissions summaries for each boiler for December 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

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

DESERT VIEW POWER PLANT
EXCESS EMISSIONS REPORT

BOILER #1

December 2016

Hours Operated: 716.472 hrs

Date	Limit Exceeded	Duration (hrs)	Reading at 3% O2			Comments
			Average Value	Maximum Value	Permit Limit	
CEMS			CEMS			CEMS
12/2/2016	Nox ppm@3%	6				CEM taken out of service for maintenance.
12/2/2016	Nox lb/mmbtu	6				CEM taken out of service for maintenance.
12/2/2016	SO2 ppm@3%	6				CEM taken out of service for maintenance.
12/2/2016	SO2 lb/mmbtu	6				CEM taken out of service for maintenance.
12/2/2016	CO ppm @3% O2	6				CEM taken out of service for maintenance.
12/2/2016	Nox lb/hr	4				CEM taken out of service for maintenance.
12/2/2016	SO2 lb/hr	4				CEM taken out of service for maintenance.
12/2/2016	CO lb/hr	4				CEM taken out of service for maintenance.
12/2/2016	CO ppm @3% O2	1				CEM taken out of service for maintenance.
12/2/2016	CO lb/hr	1				CEM taken out of service for maintenance.
12/7/2016	SO2 ppm@3%	2				CEM taken out of service for maintenance.
12/7/2016	SO2 lb/mmbtu	2				CEM taken out of service for maintenance.
12/7/2016	SO2 lb/hr	2				CEM taken out of service for maintenance.

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DESERT VIEW POWER PLANT
EXCESS EMISSIONS REPORT

BOILER #1
December 2016

Hours Operated: 716.472 hrs

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

NOTE: 1. The term ALL is used in the Limit Exceeded column to indicate the following:
(Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)

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DESERT VIEW POWER PLANT
EXCESS EMISSIONS REPORT
BOILER #2
December 2016

Hours Operated: 694.896 hrs

Date	Limit Exceeded	Duration (hrs)	Reading at 3% O2 Average Value	Maximum Value	Permit Limit	Comments
12/4/2016	SO2 lb/hr	1	14	14	12	Calibration gas in line after re-cal.
12/10/2016	SO2 lb/hr	1	14	14	12	Calibration gas in line after re-cal.
12/22/2016	Nox ppm@3%	1	94	94	94	Wood feed plug, excess O2 high in boiler.
CEMS			**CEMS**			**CEMS**
12/3/2016	SO2 ppm@3%	3				CEM taken out of service for maintenance.
12/3/2016	SO2 lb/mmbtu	3				CEM taken out of service for maintenance.
12/3/2016	SO2 lb/hr	3				CEM taken out of service for maintenance.
12/4/2016	SO2 ppm@3%	3				CEM taken out of service for maintenance.
12/4/2016	SO2 lb/mmbtu	3				CEM taken out of service for maintenance.
12/4/2016	SO2 lb/hr	3				CEM taken out of service for maintenance.
12/7/2016	Nox ppm@3%	4				CEM taken out of service for maintenance.
12/7/2016	Nox lb/mmbtu	4				CEM taken out of service for maintenance.
12/7/2016	SO2 ppm@3%	4				CEM taken out of service for maintenance.
12/7/2016	SO2 lb/mmbtu	4				CEM taken out of service for maintenance.
12/7/2016	CO ppm @3% O2	4				CEM taken out of service for maintenance.
12/7/2016	Nox lb/hr	10				CEM taken out of service for maintenance.
12/7/2016	SO2 lb/hr	10				CEM taken out of service for maintenance.
12/7/2016	CO lb/hr	10				CEM taken out of service for maintenance.
12/7/2016	CO ppm @3% O2	1				CEM taken out of service for maintenance.
12/8/2016	Nox lb/hr	7				CEM taken out of service for maintenance.
12/8/2016	SO2 lb/hr	7				CEM taken out of service for maintenance.
12/8/2016	CO lb/hr	7				CEM taken out of service for maintenance.
12/10/2016	SO2 ppm@3%	2				CEM taken out of service for maintenance.
12/10/2016	SO2 lb/mmbtu	2				CEM taken out of service for maintenance.
12/10/2016	SO2 lb/hr	2				CEM taken out of service for maintenance.
12/14/2016	SO2 ppm@3%	1				CEM taken out of service for maintenance.
12/14/2016	SO2 lb/mmbtu	1				CEM taken out of service for maintenance.
12/14/2016	SO2 lb/hr	1				CEM taken out of service for maintenance.
12/20/2016	Nox lb/hr	1				CEM taken out of service for maintenance.
12/20/2016	SO2 lb/hr	1				CEM taken out of service for maintenance.
12/20/2016	CO lb/hr	1				CEM taken out of service for maintenance.
12/24/2016	SO2 ppm@3%	2				CEM taken out of service for maintenance.
12/24/2016	SO2 lb/mmbtu	2				CEM taken out of service for maintenance.
12/24/2016	SO2 lb/hr	2				CEM taken out of service for maintenance.
12/26/2016	Nox lb/hr	1				CEM taken out of service for maintenance.
12/26/2016	SO2 lb/hr	1				CEM taken out of service for maintenance.

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DESERT VIEW POWER PLANT
EXCESS EMISSIONS REPORT

BOILER #2
December 2016

Hours Operated: 694.896 hrs

Date	Limit Exceeded	Duration (hrs)	Reading at 3% O2			Comments
			Average Value	Maximum Value	Permit Limit	
12/26/2016	CO lb/hr	1				CEM taken out of service for maintenance.
12/27/2016	SO2 ppm@3%	2				CEM taken out of service for maintenance.
12/27/2016	SO2 lb/mmbtu	2				CEM taken out of service for maintenance.
12/27/2016	SO2 lb/hr	2				CEM taken out of service for maintenance.

NOTE: 1. The term ALL is used in the Limit Exceeded column to indicate the following:
(Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)

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DESERT VIEW POWER PLANT
EXCESS EMISSIONS REPORT
STACK
December 2016

Hours Operated: 744.000 hrs

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

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DESERT VIEW POWER PLANT
EXCESS EMISSIONS REPORT

STACK

December 2016

Hours Operated: 744.000 hrs

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

NOTE: 1. The term ALL is used in the Limit Exceeded column to indicate the following:
(Nox ppm, Nox lb/hr, Co ppm, Co lb/hr, So2 ppm, & So2 lb/hr)

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