

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**FCE Summary Report**

Facility : CMS Generation, Livingston Generating Station	SRN : N6526
Location : 155 N. Townline Road	District : Gaylord
	County : OTSEGO
City : GAYLORD State: MI Zip Code : 49735	Compliance Status : Compliance
Source Class : MAJOR	Staff : Becky Radulski
FCE Begin Date : 3/30/15	FCE Completion Date : 3/30/2016
Comments : scheduled inspection and records review	

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
03/30/2016	Scheduled Inspection	Compliance	scheduled site inspection and records review - the inspection was completed 3/30/16 when the facility was not operating. A follow up visit was made in order to see the units operating and monitors in 'live' mode on 9/18/16.
03/09/2016	MAERS	Compliance	2015 MAERS, Check MAERS for any review comments
01/25/2016	ROP SEMI 2 CERT	Compliance	semi 2 - 1 deviation, failure of water injection pump, unit was shut down, pump was replaced
01/25/2016	CAM monitor downtime	Compliance	2015 4th quarter, Oct-Dec. No monitor downtime reported.
01/25/2016	ROP Annual Cert	Compliance	annual cert - no issues
01/25/2016	Excess Emissions (CEM)	Compliance	2015 4th quarter, October-December. Unit 1-3 operated, Unit 4 did not operate. no downtime.
01/25/2016	CAM Excursions/Exceedances	Compliance	2015 4th quarter, Oct-December. A water injection pump had a malfunction but did not cause E/E.
10/22/2015	Excess Emissions (CEM)	Compliance	July - September 2015, 3rd Quarterly EER. No excess emissions reported.
10/22/2015	CAM Excursions/Exceedances	Compliance	July - September 2015, 3rd Quarterly EER. No CAM excursions/exceedances reported.
10/22/2015	CAM monitor downtime	Compliance	July - September 2015, 3rd Quarterly EER. No CAM monitor downtime reported.

Activity Date	Activity Type	Compliance Status	Comments
10/06/2015	ROP Semi 1 Cert	Compliance	Semi-Annual Report Certification 1 January-June 2015. Pump failure due to wiring. Corrected. No objection.
10/06/2015	Excess Emissions (CEM)	Compliance	April - June 2015, 2nd Quarterly EER. Unit 3 reported 0.86% of operating time had excess NOx emissions.
10/06/2015	CAM monitor downtime	Compliance	March - June 2015. No CAM monitor downtime reported.
10/06/2015	CAM Excursions/Exceedances	Compliance	March - June 2015. No exceedance or excursion reported.
05/19/2015	ROP Other	Compliance	AQD received a Continuous Compliance Protocol sent via email from Tom Andreski. There is no objection to the Protocol. Also included was a CAM revision which will be filed separately. The CAM revision includes the WFR and does not change the ROP conditions.
04/16/2015	MAERS	Compliance	2014 MAERS. The 2014 MAERS reported source total NOx emissions of 7.0 tons (224 tpy permitted), and CO emissions of 7.3 tons (224 tpy permitted). The 2014 MAERS used PEM as the emission basis for CO and NOx, and used MAERS emission factors for PM and VOC.
04/15/2015	Self Initiated Inspection	Compliance	Review of submitted records.
04/14/2015	Excess Emissions (CEM)	Compliance	2015 First Quarter EER. There was no excess emissions reported. No CEM downtime was reported. Units 1 and 2 did not operate. Unit 3 operated 130.94 hours. Unit 4 operated 0.51 hour.
04/14/2015	CAM Excursions/Exceedances	Compliance	January- March 2015. No exceedance or excursion reported.
04/14/2015	CAM monitor downtime	Compliance	January - March 2015. No CAM monitor downtime reported.

Name: Becky Radwanski Date: 9/15/16

Supervisor: 