

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility : DTE Electric Company - Greenwood Energy Center	SRN : B6145
Location : 7000 KILGORE ROAD	District : Warren
	County : SAINT CLAIR
City : AVOCA State: MI Zip Code : 48006	Compliance Status : Compliance
Source Class : MAJOR	Staff : Kaitlyn Leffert
FCE Begin Date : 9/1/2021	FCE Completion Date : 9/20/2022
Comments : Based on the FY22 inspection, DTE Greenwood appears to be operating in compliance with the requirements of it's ROP and all other applicable rules and regulations.	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
07/20/2022	On-site Inspection	Compliance	FY2022 Inspection
07/20/2022	Stack Test Observation	Compliance	Observation of PM Stack Test of the Main Boiler
05/18/2022	NSR Emissions Report	Compliance	2021 NSR Emissions Report.
05/18/2022	ROP Annual Cert	Compliance	Annual ROP Certification for Section 2 of the ROP. No deviations reported
05/18/2022	ROP SEMI 2 CERT	Compliance	Semi-Annual ROP Certification for Section 2 of the ROP. No deviations reported
05/18/2022	ROP Annual Cert	Compliance	Annual ROP Certification for Section 1 of the ROP. No deviations reported
05/18/2022	ROP SEMI 2 CERT	Compliance	Semi-Annual ROP Certification for Section 1 of the ROP. No deviations reported
05/18/2022	MAERS	Compliance	MAERS Report Submission. Reported emissions appear to be accurate and no changes were made during the audit.
05/18/2022	MAERS	Compliance	MAERS ROP Report Certification form accompanying MAERS submittal.

Activity Date	Activity Type	Compliance Status	Comments
03/01/2022	Excess Emissions (CEM)	Compliance	<p>Fourth Quarter 2021: Quarterly Excess Opacity Emissions Report, per EUBOILER1.VII.6. Quarterly Excess Emission Monitoring System Performance Reports, per EUBOILER1.VII.4. Quarterly report of monthly average Sulfur Dioxide Emission Rate, per EUBOILER1.VII.7.</p> <p>Reported Sulfur Dioxide Emission Rates: October 2021 - 0.00 lb. SO2/MMBtu November 2021 - 0.00 lb. SO2/MMBtu December 2021 - 0.00 lb. SO2/MMBtu</p> <p>No excess emissions reported.</p>
02/07/2022	Excess Emissions (CEM)	Compliance	<p>Fourth Quarter 2021: Quarterly excess emission monitoring system performance report and quarterly report of monthly sulfur dioxide and opacity emissions rates for Greenwood Energy Center, as required by MI-ROP-B6145-2018, EUBOILER1 VII.4, EUBOILER1 VII.6, and EUBOILER1 VII.7.</p>
12/09/2021	Excess Emissions (CEM)	Compliance	<p>Third Quarter 2021: Quarterly excess emission monitoring system performance report and quarterly report of monthly sulfur dioxide and opacity emissions rates for Greenwood Energy Center, as required by MI-ROP-B6145-2018, EUBOILER1 VII.4, EUBOILER1 VII.6, and EUBOILER1 VII.7.</p> <p>Monthly sulfur dioxide emission rates averages were 0.00 lb SO2/MMBtu for July, August, and September of 2021.</p> <p>No excess emissions reported.</p>
09/29/2021	ROP Semi 1 Cert	Compliance	<p>Semi-annual ROP Certification for Section 1 of the ROP. One deviation was reported. Opacity that exceeded the Rule 301 opacity limits was observed from the main boiler. One 6-minute average exceeded the limit.</p>
09/29/2021	ROP Semi 1 Cert	Compliance	<p>Semi-annual ROP Certification for Section 2 of the ROP. No deviations reported..</p>

Name: *Faithy Leffert* Date: 10/11/2022 Supervisor: *K. Kelly*