

DEPARTMENT OF ENVIRONMENTAL QUALITY

AIR QUALITY DIVISION

FCE Summary Report

Facility : DTE Electric Company - Putnam Peaking Facility	SRN : B2807
Location : 5660 MERTZ RD	District : Bay City
	County : TUSCOLA
City : MAYVILLE State: MI Zip Code : 48744	Compliance Status : Compliance
Source Class : MAJOR	Staff : Emily Crimmins
FCE Begin Date : 11/21/2023	FCE Completion Date : 11/21/2024
Comments : FCE for FY25 inspection	

List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
11/21/2024	On-site Inspection	Compliance	On-site inspection of MI-ROP-B2807-2023
09/27/2024	ROP Semi 1 Cert	Compliance	The ROP annual compliance report received by AQD staff on 09/11/24. One deviation reported during the period of 01/01/24 to 6/30/24. The deviation occurred on EU00001 for 2.25 hours on 01/16/24. Resolution was installing catalyst lockout switches. Report states that there is no reason to believe there were elevated emissions during the deviation period. No violation notice will be issued.
09/25/2024	MACT (Part 63)	Compliance	Subpart ZZZZ Semiannual compliance report received by AQD staff on 09/11/24. One deviation reported during the period of 01/01/24 to 6/30/24. The deviation occurred on EU00001 for 2.25 hours on 01/16/24. Resolution was installing catalyst lockout switches. Report states that there is no reason to believe there were elevated emissions during the deviation period.

Activity Date	Activity Type	Compliance Status	Comments
08/22/2024	Stack Test	Compliance	MI-ROP-B2807-2023 and 40 CFR Part 63 Subpart ZZZZ CO Emissions Testing. CO limit is 23 ppmvd or less at 15% O2 or Emissions Reduction of 70% or more. CO outlet emissions (ppm) or Destruction Efficiency (%) test results: Unit 11-1=84.9%, Unit 11-2=83.5%, Unit 11-3=83.3%, Unit 11-4=85.8%, Unit 5=76.6%.
04/02/2024	Annual Emissions Report (or MAERS)	Compliance	The ROP Certification form was submitted and received for the electronic submittal of the 2023 MiEnviro annual emissions report. The report was properly certified and received on time. The 2023 annual emissions report will be reviewed at a later date (D. King 4/2/24)
04/02/2024	MACT (Part 63)	Compliance	The 40 CFR Part 63 Subpart ZZZZ semi annual compliance report was submitted and received by the AQD. The report was properly certified and received on time. During this reporting time period no deviations were reported. (D. King 4/2/24)
04/02/2024	ROP Annual Cert	Compliance	The ROP annual compliance report was submitted and received by the AQD. The report was properly certified and received on time. During this reporting time period no deviations were reported. (D. King 4/2/24)
04/02/2024	ROP SEMI 2 CERT	Compliance	The ROP semi annual compliance report was submitted and received by the AQD. The report was properly certified and received on time. During this reporting time period no deviations were reported. (D. King 4/2/24)

Emily Steimmins

Name: _____

Date: 12/04/2024

Supervisor: _____

D. King