

## DEPARTMENT OF ENVIRONMENTAL QUALITY

## AIR QUALITY DIVISION

## FCE Summary Report

<b>Facility :</b> Michigan Power Limited Partnership	<b>SRN :</b> N4975
<b>Location :</b> 5795 6th Street	<b>District :</b> Cadillac
	<b>County :</b> MASON
<b>City :</b> LUDINGTON <b>State:</b> MI <b>Zip Code :</b> 49431	<b>Compliance Status :</b> Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Caryn Owens
<b>FCE Begin Date :</b> 6/11/23	<b>FCE Completion Date :</b> 6/11/2024
<b>Comments :</b>	

## List of Partial Compliance Evaluations :

Activity Date	Activity Type	Compliance Status	Comments
06/11/2024	On-site Inspection	Compliance	On-Site Inspection and Records Review
06/11/2024	CEMS Test Observation	Compliance	Observed RATA for FGTURBINE/HRSG
05/24/2024	ROP Other	Compliance	Testing - CEM Certification Letter - Recertification Test Notification - Unit 1, Replacement of CEMS EUBOLIER A & EUBILER B & Rata test Notification
05/24/2024	Excess Emissions (CEM)	Compliance	2024 1st qtr NOx & CO EER/CGA. Turbine-HRSG excess emissions were 0% for NOx & CO. Excess emissions for both Boilers A and B were 0%.
05/24/2024	ROP Other	Compliance	RATA Test Plan - Combined Cycle Combustion Turbine - EUTURBINE/HRSG and two Auxiliary Boilers EUBOILERA and EUBOILERB
04/22/2024	ROP Other	Compliance	Reporting - CEDRI
03/22/2024	ROP Annual Cert	Compliance	2023 Annual Rpt Cert, 5 deviations reported for the year due to downtime, analyzer over range, and unable to continuously monitor. All were problems previously reported in quarterly EERs.

Activity Date	Activity Type	Compliance Status	Comments
03/22/2024	ROP SEMI 2 CERT	Compliance	2023 2nd Semi-Annual Rpt Cert, 2 deviations reported due to downtime, analyzer over range, and unable to continuously monitor. All were problems previously reported in quarterly EERs.
03/15/2024	Annual Emissions Report (or MAERS)	Compliance	ROP Cert Form
02/03/2024	Excess Emissions (CEM)	Compliance	2023 4th Qtr NOx & CO EER. Turbine-HRSG excess emissions were 0% for NOx & CO, and for Boiler A and Boiler B. There was some monitoring downtime reported, TPU will review. Via Mail on 2-13-24.
12/28/2023	CEM RATA	Compliance	RATA test Rpt- NOx, CO, & O2 CEMS RA for FGTURBINE, NOx for both Boilers, results indicate the CEMS pass for 40 CFR 75 & 40 CFR Part 60.
11/03/2023	Excess Emissions (CEM)	Compliance	Via Paper, 3rd Qtr NOx & CO EER. Turbine-HRSG, Boiler A and Boiler B excess emissions were 0% for NOx & CO (for turbine). TPU will review monitor downtime.
10/17/2023	CEMS Test Observation	Compliance	RATA observation attempt on EUBOILERB
10/16/2023	ROP Semi 1 Cert	Compliance	2023 1st Semi-Annual Rpt Cert, revised report rcvd via email on 10/11/23. 3 deviations reported due to downtime, analyzer over range, and unable to continuously monitor. All were problems previously reported in quarterly EERs.
10/12/2023	ROP R215 Notification	Compliance	Approved Farangmeher Ghadiali as an Authorized Representative. Via paper on 10-16-23
10/04/2023	Meeting Notes	Compliance	Meeting Notes regarding semi-annual expectations
09/22/2023	ROP R215 Notification	Compliance	Change in ROP Contact and Responsible Official. Frank Miller New RO & Farang Ghadiali New RO Contact
09/22/2023	Excess Emissions (CEM)	Compliance	2nd Qtr, NOx & CO EER. For Turbine-HRSG excess emissions were 0% for NOx & CO, and for Boiler A and Boiler B excess emissions were 0% for NOx.
09/22/2023	ROP Other	Compliance	RATA Test Protocol, test scheduled for Oct. 16-18. Protocol was received in time.

Name:

*Camp Owens*

Date:

11-4-24

Supervisor:

*Shane Nixon*