

DEPARTMENT OF ENVIRONMENTAL QUALITY  
AIR QUALITY DIVISION

**FCE Summary Report**

<b>Facility :</b> Consumers Energy Co. - Jackson Generating Station		<b>SRN :</b> N6626
<b>Location :</b> 2219 CHAPIN ST		<b>District :</b> Jackson
		<b>County :</b> JACKSON
<b>City :</b> JACKSON	<b>State:</b> MI	<b>Zip Code :</b> 49203
<b>Compliance Status :</b>		Compliance
<b>Source Class :</b> MAJOR	<b>Staff :</b> Brian Carley	
<b>FCE Begin Date :</b> * 6/1/2017	<b>FCE Completion Date :</b>	6/20/2018
<b>Comments :</b>		

**List of Partial Compliance Evaluations :**

Activity Date	Activity Type	Compliance Status	Comments
06/19/2018	Scheduled Inspection	Compliance	Scheduled inspection
06/04/2018	MACT (Part 63)	Compliance	40 CFR Part 63 Subpart ZZZZ Performance Test Report for 10 April, 2018 emergency diesel generator (emission unit EUEDG) performance testing at the Jackson Generating Station in Jackson MI. They reported that they passed the performance test. EPA Region V will determine final compliance with this report since Michigan has not been delegated for this MACT.
04/23/2018	CEM RATA	Compliance	NOx and CO Continuous Emissions Monitoring System (CEMS) Relative Accuracy Test Audit (RATA) Plan. TPU will make final determination of the proposed CEMS RATA plan.
04/05/2018	MAERS	Compliance	ROP Cert received 3-9-18. The report is acceptable as submitted.

Activity Date	Activity Type	Compliance Status	Comments
03/12/2018	ROP Annual Cert	Compliance	They reported 2 deviations for the 2017 calendar year. The first deviation was due to steam injection malfunction, which lasted 1 hour and 26 minutes and was corrected by shutting down the turbine and making repairs. The second deviation was due to operating EUEA without dry low-NOx technology outside a period of startup, which lasted 32 minutes. There were no exceedances of any emission limits during each incident. No enforcement action in necessary. The report is acceptable as submitted.
03/12/2018	ROP SEMI 2 CERT	Compliance	They reported 1 deviation for the second half of the 2017 calendar year. The deviation was due to operating EUEA without dry low-NOx technology outside a period of startup, which lasted 32 minutes. There were no exceedances of any emission limits during this incident. No enforcement action in necessary. The report is acceptable as submitted.
02/15/2018	Excess Emissions (CEM)	Compliance	Semi-annual Excess Emissions & Monitoring System Performance/Summary Reports they reported no excess emissions for the reporting period. The report is acceptable as submitted.
02/15/2018	MACT (Part 63)	Compliance	Subpart ZZZZ They reported no deviations to the requirements of this MACT. The report is acceptable as submitted.
02/15/2018	ROP Other	Compliance	40 CFR Part 63 Subpart ZZZZ Performance Test Notification emergency diesel generator
08/03/2017	Excess Emissions (CEM)	Compliance	Excess Emissions & Monitoring System Performance/Summary Reports They reported no excess emissions for the reporting period. The report is acceptable as submitted.
08/03/2017	MACT (Part 63)	Compliance	Subpart ZZZZ Reported no exceedances were reported. The report is acceptable as submitted.

Activity Date	Activity Type	Compliance Status	Comments
08/03/2017	ROP Semi 1 Cert	Compliance	Reported one deviation due to steam injection malfunction, which lasted 1 hour and 26 minutes and was corrected by shutting down the turbine and making repairs. No enforcement action in necessary. The report is acceptable as submitted.
07/05/2017	CEM RATA	Compliance	NOx and CO Continuous Emissions Monitoring System (CEMS) Recertification Application. They reported that they replaced the NOx CEMS on each unit and conducted and passed the required certification tests. Unless determined otherwise by EPA or AQD-TPU, the report is acceptable as submitted.

Name: Bunilaly Date: 6/20/18 Supervisor: JK