



GRETCHEN WHITMER
GOVERNOR

STATE OF MICHIGAN
DEPARTMENT OF
ENVIRONMENT, GREAT LAKES, AND ENERGY
GRAND RAPIDS DISTRICT OFFICE



LIESL EICHLER CLARK
DIRECTOR

June 12, 2019

Mr. Ryan Randazzo
DTE Electric Company - Renaissance Power Plant
950 North Division Street
Carson City, Michigan 48811

SRN: N6873, Montcalm County

Dear Mr. Randazzo:

VIOLATION NOTICE

On June 7, 2019, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), received the test plan for testing of the simple cycle natural gas turbines in accordance with the Renewable Operating Permit (ROP) number MI-ROP-N6873-2015a for DTE Electric Company – Renaissance Power Plant located at 950 North Division Street, Carson City, Michigan. The purpose of this testing is to determine DTE Electric Company - Renaissance Power Plant's compliance with the requirements of the federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the Air Pollution Control Rules; and the conditions of Renewable Operating Permit (ROP) number MI-ROP-N6873-2015a.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
FG-TURBINE1-4SC	MI-ROP-N6873-2015a, FG-TURBINE1-4SC, Special Condition V.2	Failure to conduct emissions testing for VOC, PM10, and HCOH for one of the emission units in FG-TURBINE1-4SC at least one year prior to the expiration date of the ROP.

The ROP requires verification of Volatile Organic Compounds (VOC), Particulate Matter less than 10 microns in diameter (PM10), and Formaldehyde (HCOH) from one of the emission units in FG-TURBINE1-4SC at least one (1) year prior to the expiration date of the ROP. The expiration date of the ROP is May 15, 2020.

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DTE Electric Company - Renaissance Power Plant submitted a test plan to the AQD on June 8, 2019 with testing planned for early July 2019. This action in conjunction with the completion of the required testing per an approved schedule and timely submittal of the results to the AQD will constitute the necessary actions to correct the cited violation. Therefore, no additional response is required.

If DTE Electric Company - Renaissance Power Plant believes the above observations or statements are inaccurate or do not constitute violations of the applicable legal requirements cited, please provide appropriate factual information to explain your position.

Thank you for your attention to resolving the violation cited above. If you have any questions regarding the violation or the actions necessary to bring this facility into compliance, please contact me at the number listed below.

Sincerely,



Kaitlyn DeVries
Environmental Quality Analyst
Air Quality Division
616-558-0552

cc: Ms. Mary Ann Dolehanty, EGLE
Dr. Eduardo Olaguer, EGLE
Ms. Jenine Camilleri, EGLE
Mr. Christopher Ethridge, EGLE
Ms. Heidi Hollenbach, EGLE