



GRETCHEN WHITMER
GOVERNOR

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



DANIEL EICHINGER
ACTING DIRECTOR

February 7, 2023

VIA E-MAIL AND U.S. MAIL

Meg Guillaumin
DTE Electric Company
Blue Water Energy Center
4400 River Road
East China Township, Michigan 48054

SRN: B2796, St. Clair County

Dear Meg Guillaumin:

VIOLATION NOTICE

On February 1, 2023, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted a review of the Excess Emission Report for DTE Electric Company – Blue Water Energy Center located at 4400 River Road East China Township, Michigan. The purpose of this review was to determine DTE Electric Company – Blue Water Energy Center’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 Permit to Install (PTI) number 19-18.

During the review, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
EUCTGHRSG2	SC I.1; R 336.912 (5)	DTE submitted an Excess Emission Report indicating the NOx 2.0 ppm@15% O2 limit, based on a 24-hour rolling average, had been exceeded. A Rule 912 notification of abnormal conditions was not received within 10 days after the abnormal conditions or malfunction has been corrected or within 30 days of the discovery of the abnormal conditions or malfunction.

Meg Guillaumin
DTE – Blue Water Energy Center
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Please initiate actions necessary to correct the cited violation and submit a written response to this Violation Notice by February 28, 2023 (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violation occurred; an explanation of the causes and duration of the violation; whether the violation is ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violation and the dates by which these actions will take place; what steps are being taken to prevent a reoccurrence, including prompt notifications; and what elevated emissions level will trigger the alarms although the company has proposed to monitor the NOx emission closely through their CEMs.

Please submit the written response to EGLE, AQD, Warren District, at 27700 Donald Court, Warren, Michigan 48083 and submit a copy to Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If DTE 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,



Mark Dziadosz
Senior Environmental Quality Analyst
Air Quality Division
586-854-1611

cc: Annette Switzer, EGLE
Christopher Ethridge, EGLE
Brad Myott, EGLE
Jenine Camilleri, EGLE
Joyce Zhu, EGLE
Jason Roggenbuck, DTE