

March 5, 2021

Ms. Caryn Owens Environmental Engineer Michigan Department of Environment, Great Lakes and Energy Air Quality Division, Cadillac District Office 120 West Chapin Street Cadillac, MI 49601-2158

RE: Zeeland Generating Station (SRN N6521) Change in Responsible Official and ROP Administrative Amendment

Zeeland Generating Station is located at 425 N. Fairview Road, Zeeland, Michigan, and is currently operating pursuant to the terms and conditions of MI-ROP-N6521-2020. The facility had previously provided EGLE notice that Mr. Loren Barnes was serving as a Responsible Official (RO) for the facility.

This letter is to inform you that Mr. Loren Barnes has taken a new position within Consumers Energy. Effective February 1, 2021, Mr. Jason Ricketts, former Plant Manager at Jackson Generating Station, has been appointed as the Zeeland Generating Station Plant Manager and will assume Responsible Official (RO) duties at the facility. The contact information for Mr. Ricketts is provided below.

Mr. Jason L. Ricketts Plant Manager, Zeeland Generating Station 425 N. Fairview Road, Zeeland, MI 49464 Ph: 616-237-4001 (Office); 517-740-6597 (Cell) Fax: 616-772-6729 E-mail: Jason.L.Ricketts@cmsenergy.com

Please note that as Mr. Barnes served as Plant Manager throughout 2020, he may still sign off as the RO on certain reports that relate to his historic tenure at the Zeeland Generating Station. Specifically, he may sign off on the 2020 MAERS report and the 2<sup>nd</sup> semi-annual/annual ROP monitoring and deviation report, both of which are associated with time periods when he served as the Plant Manager of the facility. Please let me know if EGLE has any questions or concerns with this approach.

**Consumers Energy** 425 N. Fairview Road Zeeland, MI 49464 www.consumersenergy.com It is presumed that this letter fulfils the obligation under R 336.1215(5) to provide EGLE with contemporaneous written notification of the change in the RO as previously identified for the facility, but please let me know if anything else is required in this regard.

An ROP Administrative Amendment is also attached. When finalizing the ROP records review for the 2<sup>nd</sup> semi-annual ROP monitoring and deviation report, an error in the ROP renewal issued back on May 14, 2020 was discovered. Specifically, FGCIRICEMACT Condition III.8 is as follows: "For existing emergency CI RICE, the permittee shall inspect the spark plugs every 1000 hours of operation or annually, whichever comes first, and replace as necessary. **(40 CFR 63.6602, 40 CFR 63.6603(a) and Table 2d))**"

Compression ignition (CI) engines such as EUFIREPUMP (the only emission unit included in the FGCIRICEMACT flexible group) don't have spark plugs. Based upon a closer review of Subpart ZZZZ, Table 2d (see category 4. in the table), the work practice standards for emergency CI engines consist of the following: oil and filter changes every 500 hours or annually<sup>1</sup>; air cleaner inspection and replacement, if necessary, every 1,000 hours or annually<sup>1</sup>; and hose and belt inspection and replacement, if necessary, every 500 hours or annually<sup>1</sup>.

This matter was discussed on March 4, 2021, with yourself and Ms. Kaitlyn DeVries of the EGLE Grand Rapids District Office. As part of that discussion, EGLE acknowledged the error in FGCIRICEMACT, Condition III.8 and stated that simply changing "spark plugs" to "air cleaner" within said condition could be accomplished via a Rule 216(1)(a)(i)-(iv) Administrative Amendment. EGLE further confirmed that submittal of this Administrative Amendment prior to March 15, 2021 would obviate any need to report a related deviation in the 2<sup>nd</sup> 2020 semi-annual ROP monitoring and deviation report with regard to the erroneous condition language (note that the required air cleaner inspection was conducted in 2020).

If any further information is required for either the change in RO or the attached ROP Administrative Amendment, please feel free to contact me at 616-237-4004 (homer.manningiii@cmsenergy) or Jason Prentice at 517-788-1467 (jason.prentice@cmsenergy.com).

Sincerely,

1. Home Mining II

Ý. Homer Manning III Environmental Health and Safety Specialist Zeeland Generating Station, Consumers Energy Company

cc: Ms. Kaitlyn DeVries, EGLE Grand Rapids District Office (Electronic Only) JLRicketts, Zeeland Generating Station (Electronic Only) JMPrentice, Consumers Energy (Electronic Only)

<sup>&</sup>lt;sup>1</sup> Whichever comes first.



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Michigan Department of Environment, Great Lakes, and Energy - Air Quality Division

## **RENEWABLE OPERATING PERMIT APPLICATION C-001: CERTIFICATION**

This information is required by Article II, Chapter 1, part 55 (Air Pollution Control) of P.A. 451 of 1994, as amended, and the Federal Clean Air Act of 1990. Failure to provide this information may result in civil and/or criminal penalties. Please type or print clearly.

## This form is completed and included as part of Renewable Operating Permit (ROP) initial and renewal applications, notifications of change, amendments, modifications, and additional information.

Form Type C-001			SRN N6521		
Stationary Source Name					
Zeeland Generating Station					
City		County			
Zeeland		Ottawa			
SUBMITTAL CERTIFICATION INFORMATION					
1. Type of Submittal Check only one box.					
Initial Application (Rule 210)	☑ Notification / Administrative Amendment / Modification (Rules 215/216)				
Renewal (Rule 210)	Other, describe on Al-001				

2.	2. If this ROP has more than one Section, list the Section(s) that this Certification applies to					
3.	Submittal Media	🛛 E-mail	FTP	🗌 Disk	Paper	
4.	<ol> <li>Operator's Additional Information ID - Create an Additional Information (AI) ID that is used to provide supplemental information on AI-001 regarding a submittal.</li> </ol>					
AI					, <u>, , , , , , , , , , , , , , , ,</u>	

CONTACT INFORMATION				
Contact Name		Title		
J. Homer Manning		Environmental Health & Safety Specialist		
Phone number	E-mail address			
616-237-4004	homer.manningiii@cmsenergy.com			

This form must be signed and dated by a Responsible Official.					
Responsible Official Name		Title	Title		
Jason L. Ricketts		Plant Manager	Plant Manager		
Mailing address					
425 Fairview Road					
City	State	ZIP Code	County	Country	
Zeeland	мі	49464	Ottawa	USA	
As a Responsible Official, I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this submittal are true, accurate and complete. 3/5/2/					
Signature of Responsible Official Date				Date	

## RENEWABLE OPERATING PERMIT M-001: RULE 215 CHANGE NOTIFICATION RULE 216 AMENDMENT/MODIFICATION APPLICATION

This information is required by Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended, and the Federal Clean Air Act of 1990. Failure to obtain a permit required by Part 55 may result in penalties and/or imprisonment.

1. SRN N6521	2. ROP Number MI-ROP-N6521-2020	3. County Ottawa	l			
4. Stationary Source Name Zeeland Generating Station						
5. Location Address	425 Fairview Road	6. City Zeelan	d			
<ul> <li>7. Submittal Type - The submittal must meet the criteria for the box checked below. Check only one box. Attach a mark-up of the affected ROP pages for applications for Rule 216 changes.</li> <li><b>Rule 215(1) Notification of change</b>. Complete Items 8 – 10 and 14</li> </ul>						
Rule 215(2) Notification	of change. Complete Items 8 – 10 and 14					
Rule 215(3) Notification	of change. Complete Items 8 – 11 and 14					
Rule 215(5) Notification	of change. Complete Items 8 – 10 and 14					
🛛 Rule 216(1)(a)(i)-(iv) Ad	ministrative Amendment. Complete Items 8 – 1	) and 14				
Rule 216(1)(a)(v) Administrative Amendment. Complete Items 8 – 14. Results of testing, monitoring & recordkeeping must be submitted. See detailed instructions.						
🔲 Rule 216(2) Minor Modi	fication. Complete Items 8 – 12 and 14					
Rule 216(3) Significant	<b>Rule 216(3) Significant Modification</b> . Complete Items 8 – 12 and 14, and provide any additional information needed on ROP application forms. See detailed instructions.					
Rule 216(4) State-Only	Modification. Complete Items 8 – 12 and 14	1				
8. Effective date of the change See detailed instructions.	8. Effective date of the change. (MM/DD/YYY) See detailed instructions. 03/05/2021 9. Change in emissions? □ Yes ⊠ No					
	Describe any changes or additions to the ROP If additional space is needed, complete an A					
Flexible group FGCIRICEMACT applies to emergency stationary compression ignition (CI) RICE located at an area source of HAPs which were installed or reconstructed before June 12, 2006 (i.e., existing CI RICE). In the May 25, 2020 ROP renewal, Condition III.8 mistakenly references "spark plugs" in lieu of "air cleaner".						
11. New Source Review Permit(s) to Install (PTI) associated with this application?						
If Yes, enter the PTI Number(s)						
12. Compliance Status - A narrative compliance plan, including a schedule for compliance, must be submitted using an AI-001 if any of the following are checked No.						
a. Is the change identifie	d above in compliance with the associated ap	plicable requirement(s)?	🛛 Yes 🔲 No			
b. Will the change identif requirement(s)?	ied above continue to be in compliance with t	ne associated applicable	🛛 Yes 🗌 No			
c. If the change includes	a future applicable requirement(s), will timely	compliance be achieved?	🗌 Yes 🔲 No			
13. Operator's Additional Information ID - Create an Additional Information (AI) ID for the associated AI-001 form used to provide supplemental information.						
14. Contact Name	Telephone No.	E-mail Address				
J. Homer Manning	616-237-4004	homer.manningili@cmsene				
15. This submittal also updates the ROP renewal application submitted on/  □ Yes ⊠ N/A (If yes, a mark-up of the affected pages of the ROP must be attached.)						