

19.23.21.005

we energies



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Milwaukee, WI 53290-0001
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January 28, 2003

Mr. Jim Crawford
Wisconsin Department of Natural Resources
Northeast Region Air Program
1125 N. Military Ave.
P. O. Box 10448
Green Bay, WI 54307-0448

Dear Mr. Crawford:

**MONITORING REPORT
POINT BEACH NUCLEAR PLANT**

Permit # 436034500-P01 requires the company to submit a summary of the results of monitoring required by the permit. This report covers the six-month period of the current year ending December 31. The enclosed table, entitled "Parameters That Are Recorded Intermittently," shows a summary of the parameters monitored.

We did not operate the combustion turbine (CT), permit designation P01, concurrently with any of the four emergency diesel generators during the reporting period.

The combustion turbine is fired with a #1 and #2 fuel oil blend. The sulfur content of that fuel is < 0.178%. The emergency diesel generators (P02, P03, P04 and P05) are fired with a low sulfur, #2 fuel oil. The sulfur content of that fuel is < 0.287%.

We analyze the sulfur content in each oil delivery following ASTM D1552-95 procedures. We maintain records of each analysis at the plant.

The CT and the emergency diesel generators (permit designations P04 and P05) were operated less than 228.83 and 20.67 hours per month, on 12-month rolling average basis, respectively.

Mr. Crawford

1/28/2003

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Responsible Official Certification

I certify based on information and belief formed after reasonable inquiry, the statements and the information in this document are true, accurate, and complete.

Signature of Responsible Official:

Printed Name of Responsible Official:

Title: Plant Manager


Joe Jensen

314. 1/29/03

Date:

1.29.03

If you have any questions or need additional information, please contact me at 414/221-2174.

Sincerely,



Roger D. Dodds

Senior Engineer

Environmental Department

bcc: Terry Coughlin
Kjell Johansen
Joe Jensen
File: 1.8.1.1

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PARAMETERS THAT ARE RECORDED INTERMITTENTLY					
Emission Unit	Parameters Recorded(# readings taken in the reporting period)			Total # readings showing deviations	Percent of readings showing deviations
	Date & time of SU/SD	Run Time	%S in the oil		
P01 (CT)	18			0	0
P01 (CT)		18		0 ¹	0
P01 (CT)			14	0 ²	0
P02 & P03 (EDGs)	20			0	0
"		20		NA	NA
"			5	0 ³	0
P04 & P05 (EDGs)	23			0	0
"		23		0 ⁴	0
"			5	0 ⁵	0
B01 & B02 (Boilers)	NA	NA	14	0 ⁶	0
P06, P07, & P09	NA	NA	14	0 ⁷	0

¹ CT -- plant designation, G05 -- is limited to ≤ 228.83 hrs/mon, on a 12 mon. rolling ave.

² CT is limited to oil with $\leq 0.178\%$ sulfur by wgt. and analyzed by WEPCo

³ Emergency diesel generators -- plant designations, EDG G01 & G02 -- (P02 & P03) are limited to oil with $\leq 0.5\%$ sulfur by wgt.

⁴ Emergency diesel generators -- plant designations, EDG G03 & G04 -- (P04 & P05) are limited to ≤ 20.67 hrs/mon, on a 12 mon. rolling ave.

⁵ Emergency diesel generators -- plant designations, EDG G03 & G04 (P04 & P05) are limited to oil with $\leq 0.287\%$ sulfur by wgt. and analyzed by WEPCo

⁶ Heating boilers B01 & B02 are limited to oil with $\leq 0.5\%$ sulfur by wgt.

⁷ Starting diesel G500 (P06), aux. diesel G501 (P07), and diesel fire pump (P09) are limited to oil with $\leq 0.5\%$ sulfur by wet.