

**50-305**

## NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

FILE NUMBER

INCIDENT REPORT

TO:

Mr. J. G. Keppler

FROM:

Wisconsin Public Service Corp.  
Green Bay, Wisconsin  
E. W. James

DATE OF DOCUMENT

10/20/77

DATE RECEIVED

10/25/77

☒ LETTER☐ NOTORIZED☐ ORIGINAL☒ UNCLASSIFIED☒ COPY

PROP

INPUT FORM

NUMBER OF COPIES RECEIVED

**1 signed**

DESCRIPTION

ENCLOSURE

PLANT NAME: Kewaunee  
RJL 10/25/77

(1-P)

Licensee Event Report (RO 50-305/77-23) on  
9/20/77 concerning smoke & lazy orange flame  
being observed coming from the Diesel  
Generator 1A turbocharger....(RO 50-305/77-24) on 9/20/77 concerning the  
contacts in two train A undervoltage relays  
sticking causing a delay in relay operation  
which resulted in the blown fuse annunciator.

(2-P)

NOTE: IF PERSONNEL EXPOSURE IS INVOLVED  
SEND DIRECTLY TO KREGER/J. COLLINS**1 CY ENCL Rec'd \***

## FOR ACTION/INFORMATION

BRANCH CHIEF:

**Schwenker**

W/ 3 CYS FOR ACTION

LIC ASST.:

**Sheppard**

## INTERNAL DISTRIBUTION

**REG FILE**

NRC PDR

I &amp; E (2)

MIPC

SCHROEDER/IPPOLITO

HOUSTON

NOVAK/CHECK

GRIMES

KNIGHT

BUTLER

HANAUER

TEDESCO

EISENHUT

BAER

SHAO

VOLLMER/BUNCH

KREGER/ J. COLLINS

ROSA

## EXTERNAL DISTRIBUTION

CONTROL NUMBER

LPDR: **Kewaunee, Wis.**

TIC:

NSIC:

ACRS (16) SENT AS CAT. B

772980046

**REGULATORY DOCKET FILE COPY**  
**WISCONSIN PUBLIC SERVICE CORPORATION**



P.O. Box 1200, Green Bay, Wisconsin 54305

October 20, 1977

Mr. J. G. Keppler, Regional Director  
Office of Inspection & Enforcement  
Region III  
U. S. Nuclear Regulatory Commission  
799 Roosevelt Road  
Glen Ellyn, IL 60137



Dear Mr. Keppler:

Subject: Docket 50-303  
Operating License DPR-43  
Reportable Occurrences RO 77-23 and RO 77-24

In accordance with the requirements of Technical Specifications, Section 6.9, the attached Licensee Event Reports for reportable occurrences RO 77-23 and RO 77-24 are being submitted.

Very truly yours,

A handwritten signature in cursive script, appearing to read "E. W. James".

E. W. James  
Senior Vice President  
Power Supply & Engineering

EWJ:sna  
Attach.

cc - Dir, Office of Inspection & Enforcement  
US NRC, Washington, D. C. 20555  
Dir, Office of Mgt Info & Program Control  
US NRC, Washington, D. C. 20555

772980046

## LICENSEE EVENT REPORT

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(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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CON'T

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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During full power operation Diesel Generator 1A was being run for the monthly full load  
03 surveillance test when smoke and lazy orange flame was observed coming from the  
04 turbocharger. D/G 1A was secured and the fire self-extinguished; D/G 1A was taken  
05 out of service, placing the plant under LCO TS 3.7.b.2. Offsite power and D/G 1B  
06 were operable, therefore, there was no effect on plant operation or safety. This  
07 condition would not have prevented D/G 1A operation if required for an actual  
08 emergency.

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**LICENSEE EVENT REPORT**

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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**EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)**

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### CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

NRC USE ONLY

PHONE: (414) 432-3311