

LICENSEE EVENT REPORT

CONTROL BLOCK: 1

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 WIKNP1 2 00-00000-00 3 41111 4 5

CON'T
01 L 6 05000305 7 042083 8 052083 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10

02 During refueling operations, the Containment Vent Activity Monitor (R-21) was discovered
03 out of service. With R-21 out of service, the intent of T.S. 3.8.a.8 was not satisfied.
04 This is reportable per T.S. 6.9.2.b.3 as an inadequacy in administrative and procedural
05 controls which threatens to cause a reduction in the degree of redundancy. Since the
06 redundant channel for automatic isolation (R11/R12) and manual isolation were available
07 to terminate any release, there was no effect on the health and safety of the public.
08 See attachment.

09 SD 11 D 12 Z 13 INSTRU 14 E 15 Z 16
17 83 012 03 L 0
X18 Z19 Z20 Z21 0000 Y23 N24 A25 V115 2

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27

10 Refueling operations were suspended in accordance with T.S. 3.8.b; R-21 was returned
11 to service, verified operable and refueling was resumed. See attachment.
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15 H 000 29 NA A 31 HP Observation 32
16 Z 33 Z 34 NA NA 36
17 000 37 Z 38 NA 39
18 000 40 NA 41
19 Z 42 NA 43
20 N 44 NA 45

8305270198 830520
PDR ADDCK 05000305
S PDR

NRC USE ONLY

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WISCONSIN PUBLIC SERVICE CORPORATION



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

May 20, 1983

Mr. J. G. Keppler, Regional Administrator
Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Dear Mr. Keppler:

Docket 50-305
Operating License DPR-43
Reportable Occurrence 83-012/03L-0

In accordance with the requirements of the Technical Specifications, Section 6.9, the attached Licensee Event Report for reportable occurrence 83-012/03L-0 is being submitted.

Very truly yours,

C. W. Giesler
C. W. Giesler *eam*
Vice President - Nuclear Power

js

Attach.

cc - Dir, Office of Inspection & Enforcement
US NRC, Washington, DC 20555
Dir, Office of Mgt Info & Program Control
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Suite 1500, 1100 Circle 75 Parkway
Atlanta, GA 30339
Mr. Robert Nelson, NRC Resident Inspector
RR #1, Box 999, Kewaunee, WI 54216
Mr. S. A. Varga, Chief
US NRC, Washington, DC 20555

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May 20, 1983

Docket No. 50-305 LER 83-012/03L-0

Kewaunee Nuclear Power Plant

ATTACHMENT TO LER 83-012

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

During refueling operations, the Containment Vent Activity Monitor (R-21) was discovered out of service. R-21 was taken out of service when the 480V Bus 1-52 was isolated to perform Appendix "R" modifications to the safeguards power supply. With R-21 out of service, the requirements of T.S. 3.8.a.8, radiation monitors which initiate containment vent isolation are operable during refueling operations, were not satisfied. This is reportable per T.S. 6.9.2.b.3 as an inadequacy in the implementation of administrative and procedural controls which threatens to cause a reduction in the degree of redundancy. Since the redundant channel for automatic isolation (R11/R12) and manual isolation were available to terminate any release exceeding T.S. limits, there was no effect on the health and safety of the public.

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

Refueling operations were suspended in accordance with T.S. 3.8.b; R-21 was returned to service, verified operable, and refueling was resumed. The Plant staff knew that R-21 would be out of service when Bus 1-52 was isolated. The procedure was reviewed by PORC as a normal refueling shutdown operation but the affects of the Refueling Technical Specifications were overlooked. During a review after the incident, it was determined that the intent of the Refueling Technical Specifications was not satisfied. T.S. 3.8.a.8 implies errors (plural) are needed for redundant containment vent isolation in order to start fuel movement.