

Docket 50-255

(7.77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

CONTROL BLOCK:

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 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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7	8	LICENSEE CODE							14	LICENSE NUMBER										25	LICENSE TYPE					30	57 CAT 56				

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REPORT SOURCE

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DOCKET NUMBER

EVENT DATE

REPORT DATE

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

On August 10, 1983, a problem was identified concerning misinterpretation of ASME code requirements in 1979 during the development of a valve procurement specification, resulting in approximately 12 valves, sized 1500 psi, 2" or less being procured to "service" rather than "design" temperature and pressure ratings. Locations of those valves installed were identified. Remaining valves were placed on hold. Determined to be reportable per T.S. 6.9.2.a(9) on August 15, 1983. No threat to public health/safety resulted.

SYSTEM CODE Z 9		CAUSE CODE X 11		CAUSE SUBCODE Z 13		COMPONENT CODE V A Z V E N		COMP. SUBCODE F 15		VALVE SUBCODE P 16	
EVENT YEAR 8 3		SEQUENTIAL REPORT NO. 0 5 7		OCCURRENCE CODE 0 1		REPORT TYPE T		REVISION NO. 0			
ACTION TAKEN X 18		FUTURE ACTION X 19		EFFECT ON PLANT 2 20		SHUTDOWN METHOD Z 21		HOURS 0 0 0 0		ATTACHMENT SUBMITTED Y 23	
NPRD-4 FORM SUB N 24		PRIME COMP. SUPPLIER L 25		COMPONENT MANUFACTURER R 3 4 4							

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 Occurrence resulted from misinterpretation of ASME code requirements.

1 1 Although the valves did not meet the upgraded requirements of the procure-

1 2 ment specification, subsequent investigation indicates that the valves do

1 3 meet original plant design requirements and are therefore acceptable for use

1 4 as installed. Investigation of the occurrence is continuing.

FACILITY STATUS										% POWER										OTHER STATUS (30)										METHOD OF DISCOVERY										DISCOVERY DESCRIPTION (32)									
1 5 E (28)										0 7 5 (29)										NA										D (31)										Vendor notification									
ACTIVITY CONTENT										RELEASED OF RELEASE										AMOUNT OF ACTIVITY (35)										LOCATION OF RELEASE (36)																			
1 6 7 (33)										7 (34)										NA										NA																			

PERSONNEL EXPOSURES										
NUMBER		TYPE		DESCRIPTION (39)						
1	7	0	0	0	7	38	NA			

PERSONNEL INJURIES		NUMBER		DESCRIPTION	
1	2	0	0	0	NA

8 9		11 12		80	
LOSS OF OR DAMAGE TO FACILITY		(43)			
TYPE DESCRIPTION					
1	9	Z (42)	NA		

[illegible]

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PDR ADOCK 05000255
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Consumers
Power
Company

General Offices: 1945 West Parnall Road, Jackson, MI 49201 • (517) 788-0550

August 29, 1983

James G Keppler, Administrator
Region III
US Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

DOCKET 50-255 - LICENSE DPR-20 -
PALISADES PLANT - LICENSEE EVENT REPORT 83-57 - IMPROPER TEMPERATURE/PRESSURE
RATINGS ON VALVE PROCUREMENT

Attached please find Licensee Event Report 83-57 (Improper Temperature/
Pressure Ratings on Valve Procurement), which is reportable to the NRC per
Technical Specification 6.9.2.a(9).

Brian D Johnson
Staff Licensing Engineer

CC Director, Office of Nuclear Reactor Regulation
Director, Office of Inspection and Enforcement
NRC Resident Inspector - Palisades

Attachments

OC0883-0026A-NL02

AUG 31 1983

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Attachment to LER 83-057
Consumers Power Company
Palisades Plant
Docket 50-255

The misinterpretation of ASME code requirements occurred during the development of a new valve procurement specification in 1979. The new valve procurement specification was intended to provide upgraded replacement valves for those installed as original plant equipment. As a result of the misinterpretation, the valves did not meet the requirements of the procurement specification, however, subsequent investigation indicates that each valve does meet original plant design requirements. The valves are therefore acceptable for use.

The occurrence was determined to be reportable on August 15, 1983 per T.S. 6.9.2.a(9).