



## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO 3150-0104

EXPIRES 8/31/85

FACILITY NAME (1)

DOCKET NUMBER (2)

LER NUMBER (8)

PAGE (3)

YEAR

SEQUENTIAL  
NUMBERREVISION  
NUMBER

Palisades Nuclear Plant

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TEXT (If more space is required, use additional NRC Form 366A's) (17)

With the Plant in cold shutdown on June 22, 1984, at 0727, trouble shooting activity on pressure indicator PI-0105B [PI;AB] resulted in six brief actuations of the "B" Channel Low Temperature Overpressure Protection (LTOP), which opened power operated relief valve (PORV) PRV-1043B [RV;AB]. For the stated condition of the Plant, the PORVs provide the required LTOP for the PCS. Therefore, the spurious actuation of the LTOP constitutes an automatic actuation of an Engineered Safety Feature. There was no occurrence of a PCS pressure transient.

The following day, June 23, 1984, at 1434, the "B" Channel of LTOP again actuated, causing PORV PRV-1043B to open briefly, following installation of level indicator LI-0105B (LI;AB). The cause of this spurious actuation remains unknown, as investigation and further testing to duplicate the actuation were unsuccessful.

The initial occurrence was caused by the failure of the work planner to adequately communicate the potential for initiating an LTOP actuation during the work activity to Operations shift personnel and the technician who performed the work. To prevent recurrence, the importance of proper communication and job coordination will be emphasized to the appropriate personnel.

No threat to public health or safety resulted. The LTOP system is isolated during power operation, thereby precluding such occurrences during alternate plant conditions.



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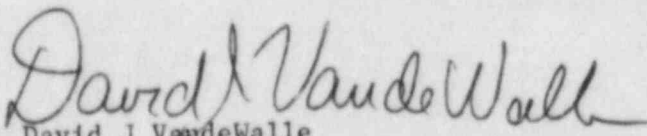
General Offices: 1945 West Parnall Road, Jackson, MI 49201 • (517) 788-0500

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US Nuclear Regulatory Commission  
Document Control Desk  
Washington, DC 20555

DOCKET 50-255 - LICENSE DPR-20 -  
PALISADES PLANT - LICENSEE EVENT REPORT 84-007  
(SPURIOUS LTOP ACTUATION)

Attached please find Licensee Event Report 84-007 (Spurious LTOP Actuation)  
which is reportable to the NRC per 10 CFR 50.73(a)(2)(iv).

  
David J VandeWalle  
Director, Nuclear Licensing

CC Administrator, Region III, USNRC  
Director, Office of Nuclear Reactor Regulation  
NRC Resident Inspector - Palisades

Attachment

OC0784-0005A-NL02

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