

LICENSEE EVENT REPORT

Palisades

CONTROL BLOCK:

[PLEASE PRINT ALL REQUIRED INFORMATION]

LICENSEE NAME										LICENSE NUMBER										LICENSE TYPE										EVENT TYPE																													
01 M I P A L 1										00-000000-00										41111										03																													
7 8 9										14 15 16 17 18 19 20 21 22 23 24 25										26 27 28 29 30 31 32 33 34 35 36 37 38 39 40										41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60																													
01 CONT * *										REPORT TYPE L										REPORT SOURCE L										DOCKET NUMBER										EVENT DATE										REPORT DATE									
01 CONT * *										L										L										050-0255										010677										032177									
7 8 9										57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80										81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100										101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120																													

EVENT DESCRIPTION

02 Due to a condenser leak the secondary water chemistry specification per Tech Spec 3.18										was exceeded for maximum of 27 hours. Sodium, conductivity and pH were outside the										parameter limits of Table 3.18.1 but were restored within the allowable 36 hours and										power was reduced to 20% to repair the condenser. (ER-77-02)									
7 8 9										14 15 16 17 18 19 20 21 22 23 24 25										26 27 28 29 30 31 32 33 34 35 36 37 38 39 40										41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60									
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7 8 9										14 15 16 17 18 19 20 21 22 23 24 25										26 27 28 29 30 31 32 33 34 35 36 37 38 39 40										41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60									

SYSTEM CODE										CAUSE CODE										COMPONENT CODE										PRIME COMPONENT SUPPLIER										COMPONENT MANUFACTURER										VIOLATION									
07 H B										F										H T E X C H										N										C 4 9 0										N									
7 8 9										14 15 16 17 18 19 20 21 22 23 24 25										26 27 28 29 30 31 32 33 34 35 36 37 38 39 40										41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60																													

CAUSE DESCRIPTION

08 The condenser leakage resulted in a power reduction to 20% and the plugging of 3 tubes										in the east water box. Cause of leakage is undetermined at this time.																													
7 8 9										14 15 16 17 18 19 20 21 22 23 24 25										26 27 28 29 30 31 32 33 34 35 36 37 38 39 40										41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60									
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7 8 9										14 15 16 17 18 19 20 21 22 23 24 25										26 27 28 29 30 31 32 33 34 35 36 37 38 39 40										41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60									

FACILITY STATUS										% POWER										OTHER STATUS										METHOD OF DISCOVERY										DISCOVERY DESCRIPTION									
11 D										020										REDUCED POWER										b										NA									
7 8 9										14 15 16 17 18 19 20 21 22 23 24 25										26 27 28 29 30 31 32 33 34 35 36 37 38 39 40										41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60																			
FORM OF ACTIVITY RELEASED										CONTENT OF RELEASE										AMOUNT OF ACTIVITY										LOCATION OF RELEASE																			
12 Z										Z										NA										NA																			
7 8 9										14 15 16 17 18 19 20 21 22 23 24 25										26 27 28 29 30 31 32 33 34 35 36 37 38 39 40										41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60																			

PERSONNEL EXPOSURES

NUMBER										TYPE										DESCRIPTION									
13 000										Z										NA									
7 8 9										14 15 16 17 18 19 20 21 22 23 24 25										26 27 28 29 30 31 32 33 34 35 36 37 38 39 40									

PERSONNEL INJURIES

NUMBER										DESCRIPTION									
14 000										NA									
7 8 9										14 15 16 17 18 19 20 21 22 23 24 25									

PROBABLE CONSEQUENCES

15 NA																																							
7 8 9										14 15 16 17 18 19 20 21 22 23 24 25										26 27 28 29 30 31 32 33 34 35 36 37 38 39 40										41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60									

LOSS OR DAMAGE TO FACILITY

TYPE										DESCRIPTION									
16 Z										NA									
7 8 9										14 15 16 17 18 19 20 21 22 23 24 25									

PUBLICITY

17 NA																																							
7 8 9										14 15 16 17 18 19 20 21 22 23 24 25										26 27 28 29 30 31 32 33 34 35 36 37 38 39 40										41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60									

ADDITIONAL FACTORS

18 NA																																							
7 8 9										14 15 16 17 18 19 20 21 22 23 24 25										26 27 28 29 30 31 32 33 34 35 36 37 38 39 40										41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60									

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7 8 9										14 15 16 17 18 19 20 21 22 23 24 25										26 27 28 29 30 31 32 33 34 35 36 37 38 39 40										41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60									

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PDR ADDCK 05000255
S PDR



**Consumers
Power
Company**

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COPY

General Offices: 212 West Michigan Avenue, Jackson, Michigan 49201 • Area Code 517 786-0530

March 21, 1977

Mr James G Keppler
Office of Inspection and Enforcement
Region III
US Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

DOCKET 50-255 - LICENSE DPR-20 -
PALISADES PLANT - ER-77-02 AND EF-77-17 -
TECHNICAL SPECIFICATIONS LIMITS - SODIUM

As a result of recent discussion between members of your staff and the Palisades Plant staff, I have attempted to clarify the reporting requirements of Technical Specification 3.18 (see attached letter dated February 8, 1977).

It is Consumers Power's contention that secondary water chemistry parameters need not be reported unless the specified limit is exceeded for the time limits stated in Sections 3.18.2, 3.18.3, 3.18.4, and 3.18.5.

Until this matter is resolved by the Operating Reactor Branch, we will report chemistry excursions that exceed Table 3.18.1 limits while at power.

Therefore two previously identified potential Event Reports are submitted.

David P Hoffman (Signed)

David P Hoffman
Assistant Nuclear Licensing Administrator



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