

## LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Washington Nuclear Project - Unit 2										DOCKET NUMBER (2) 0 5 0 0 0 3 9 7 1										PAGE (3) 1 OF 0 2																								
TITLE (4) Containment Temperature Monitoring																																												
EVENT DATE (5)						LER NUMBER (6)						REPORT DATE (7)						OTHER FACILITIES INVOLVED (8)																										
MONTH			DAY			YEAR			YEAR			SEQUENTIAL NUMBER			REVISION NUMBER			MONTH			DAY			YEAR			FACILITY NAMES						DOCKET NUMBER(S)											
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0 4			1 5			8 4			4 8			4			0 3			4			0 0			0 5			1 1			8 4									0 5 0 0 0					
OPERATING MODE (9) 2						THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)																																						
POWER LEVEL (10) 0 0 1						20.402(b)						20.405(c)						50.73(a)(2)(iv)						73.71(b)																				
						20.405(a)(1)(i)						50.36(c)(1)						50.73(a)(2)(v)						73.71(c)																				
						20.405(a)(1)(ii)						50.36(c)(2)						50.73(a)(2)(vi)						X OTHER (Specify in Abstract below and in Text, NRC Form 365A)																				
						20.405(a)(1)(iii)						50.73(a)(2)(i)						50.73(a)(2)(vii)(A)						Voluntary Report																				
						20.405(a)(1)(iv)						50.73(a)(2)(ii)						50.73(a)(2)(vii)(B)																										
						20.405(a)(1)(v)						50.73(a)(2)(iii)						50.73(a)(2)(x)																										
NAME L.D. Kassakatis, Plant Compliance Engineer										TELEPHONE NUMBER 510 9 31 7 71-1 215101 1																																		
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13) Ext. 2201																																												
CAUSE		SYSTEM		COMPONENT		MANUFACTURER		REPORTABLE TO NRC		CAUSE		SYSTEM		COMPONENT		MANUFACTURER		REPORTABLE TO NRC																										
B		N H						N																																				
SUPPLEMENTAL REPORT EXPECTED (14)																						EXPECTED SUBMISSION DATE (15)		MONTH		DAY		YEAR																
X YES (If yes, complete EXPECTED SUBMISSION DATE)										NO												1 2		0 1		8 4																		

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

During initial Plant heatup, 4 of 43 Containment Temperature Indicators exceeded 150°F, the highest reading being 165°F for a period greater than 8 hours (approximately 16 hours). The average Drywell temperature did not exceed 135°F as per Technical Specification 3.6.1.7.

The four temperature detectors are located in areas of stagnate air flow. The concerned areas do not contain components which are required to perform an active safety function.

Additional sealing was completed on installed insulation, and minor HVAC duct modifications to facilitate air distribution in containment were performed.

On 4/28/84 a similar occurrence was recorded in that the 150°F limit was exceeded by 8°F. A follow up report will be submitted.

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PDR ADOCK 05000397  
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## LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
Washington Nuclear Project - Unit 2	0500039784	—	034	—	00	02	OF 02

TEXT (If more space is required, use additional NRC Form 386A's) (17)

4 of 43 Containment Temperature Indicators exceeded 150°F, the highest reading being 165°F, for greater than 8 hours. Plant power was decreased and a Containment Temperature Survey was performed. The 4 temperature indicators were determined to be in a stagnate air flow area with no active safety components in close proximity. The Containment Temperature Survey confirmed that the high temperatures were very localized in nature and secondly a distinct Air Temperature Stratification Atmosphere existed.

Additional sealing was completed on air gaps between the installed removable style insulation and minor HVAC duct modifications were performed to alleviate the air stratification problem.

On 1/28/84 a similar occurrence was recorded with the 150°F limit being exceeded by 8°F.

Additional insulation and HVAC duct modifications have been fabricated and will be installed in Containment as necessary.

A follow up report will be submitted upon completion of further insulation/modification which will be accomplished during the remainder of the Startup Test Program.

## Washington Public Power Supply System

P.O. Box 968 3000 George Washington Way Richland, Washington 99352 (509) 372-5000

G02-84-296  
Docket No. 50-397  
May 11, 1984

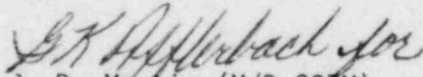
Document Control Desk  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Subject: **NUCLEAR PROJECT NO. 2**  
**LICENSEE EVENT REPORT NO. 84-034**

Dear Sir:

Transmitted herewith is Licensee Event Report No. 84-034 for WNP-2 Plant. This is a voluntary report and is submitted for information to aid in the feedback of operational data.

Very truly yours,



J. D. Martin (M/D 927M)  
WNP-2 Plant Manager

JDM:de

Enclosure:  
Licensee Event Report No. 84-034

cc: Mr. John B. Martin, Administrator  
Region V, Office of Inspection and Enforcement  
U.S. Nuclear Regulatory Commission  
1450 Maria Lane  
Walnut Creek, California 94596  
Mr. A. D. Toth, NRC Resident Inspector (901A)  
Ms. Dottie Sherman  
American Nuclear Insurers  
The Exchange Suite 245  
270 Farmington Ave.  
Farmington, CT 06032

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