

CATEGORY 2

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9804300214 DOC. DATE: 98/04/24 NOTARIZED: NO DOCKET #
 FACIL: 50-397 WPPSS Nuclear Project, Unit 2, Washington Public Powe 05000397
 AUTH. NAME AUTHOR AFFILIATION
 HOWELL, A.T. Region 4 (Post 820201)
 RECIP. NAME RECIPIENT AFFILIATION
 PARRISH, J.V. Washington Public Power Supply System

SUBJECT: Forwards insp rept 50-397/98-05 on 980312-17 & notice of violation. Violations noted involving failure to report valid emergency core sys injection within one hour & failure to maintain indicated RV temperature & pressure within limits.

DISTRIBUTION CODE: IE01F COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 5+44
 TITLE: General (50 Dkt)-Insp Rept/Notice of Violation Response

NOTES:

	RECIPIENT		COPIES			RECIPIENT		COPIES	
	ID CODE/NAME		LTR	ENCL		ID CODE/NAME		LTR	ENCL
	PD4-2 PD		1	1		POSLUSNY, C		1	1
INTERNAL:	ACRS		2	2		AEOD/SPD/RAB		1	1
	AEOD/TTC		1	1		DEDRO		1	1
	FILE CENTER		1	1		NRR/DRCH/HHFB		1	1
	NRR/DRPM/PECB		1	1		NRR/DRPM/PERB		1	1
	NUDOCS-ABSTRACT		1	1		OE DIR		1	1
	OGC/HDS3		1	1		RGN4 FILE 01		1	1
INTERNAL:	LITCO BRYCE, J H		1	1		NOAC		1	1
	NRC PDR		1	1		NUDOCS FULLTEXT		1	1

LOADED FROM
 NRC FLOPPY

NOTE TO ALL "RIDS" RECIPIENTS:
 PLEASE HELP US TO REDUCE WASTE. TO HAVE YOUR NAME OR ORGANIZATION REMOVED FROM DISTRIBUTION LISTS OR REDUCE THE NUMBER OF COPIES RECEIVED BY YOU OR YOUR ORGANIZATION, CONTACT THE DOCUMENT CONTROL DESK (DCD) ON EXTENSION 415-2083

TOTAL NUMBER OF COPIES REQUIRED: LTR 19 ENCL 19

C
A
T
E
G
O
R
Y
2
D
O
C
U
M
E
N
T



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION IV

611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-8064

April 24, 1998

EAs 98-197 and 98-203

Mr. J. V. Parrish (Mail Drop 1023)
Chief Executive Officer
Washington Public Power Supply System
P.O. Box 968
Richland, Washington 99352-0968

**SUBJECT: NRC SPECIAL INSPECTION OF WASHINGTON NUCLEAR PROJECT-2 (NRC
INSPECTION REPORT 50-397/98-05) AND NOTICE OF VIOLATION**

Dear Mr. Parrish:

From March 12-17, 1998, a special inspection was conducted at your Washington Nuclear Project-2 reactor facility. The team examined the facts surrounding the March 11, 1998, main steam isolation valve closure and reactor scram. On April 8 an exit meeting, open to public observation, was held to discuss the results of this inspection with you and other members of your staff.

The charter for this special inspection is attached to the enclosed inspection report. The findings and conclusions of the special inspection team are documented in the report.

Four violations were identified during this special inspection. The violations involved the failure to report a valid emergency core system injection within one hour, a failure to maintain the indicated reactor vessel temperature and pressure within the limits established by the cooldown surveillance procedure, the use of a temporary change notice to alter the intent of a logic system functional procedure, and inadequate procedures for the testing and restoration of safety-related equipment. These violations are of a concern because of the common management oversight (command and control) weaknesses that contributed to each violation. The violations are cited in the enclosed Notice of Violation (Notice) and the circumstances surrounding the violations are described in detail in the enclosed report. Please note that you are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. The NRC will use your response, in part, to determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

An unresolved item was identified regarding implementation of the maintenance rule for the reactor core isolation cooling system. The issue involves whether adequate preventive maintenance had been implemented to demonstrate that the performance of the risk significant reactor core isolation cooling system was being effectively controlled through the performance of appropriate preventive maintenance on the test return line throttle and isolation valves in accordance with the requirements of 10 CFR 50.65(a)(2). The valves were elected not to be placed in the Generic Letter 89-10, "Motor-Operated Valve Testing and Surveillance," program and your staff did not believe that these valves should be included within the maintenance rule.

9804300214 980424
PDR ADDCK 05000397
Q PDR

11



This issue will be reviewed further by NRC to determine if your staff's position is appropriate and meets regulatory requirements.

The NRC is concerned with the poor communications that occurred with the NRC and in particular the NRC operations officer following the main steam isolation valve closure and reactor scram. The initial report and subsequent update, which also reported the second reactor protection system actuation, did not adequately address the plant conditions or demonstrate that the control room personnel had an appropriate awareness of the plant status. The NRC relies extensively on the accuracy of initial event reports and any updates in ascertaining whether the plant event was understood and whether immediate NRC followup actions should be taken. This poor communication contributed significantly to the NRC decision to initiate this special team inspection to assess the plant event and verify that appropriate followup actions had been and were being taken.

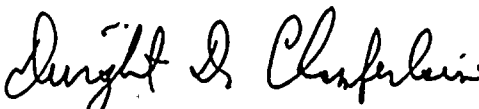
We are also concerned with the type and number of operator performance issues that were identified by your staff and the team. The NRC is concerned with the operators' performance, including management oversight, and recognition of expected safety system performance.

Based on the findings from this special inspection, a management meeting, open to public observation, will be held in the Region IV office on April 30, 1998. This meeting will be integrated into the oversight meeting currently scheduled for the same day. The discussion should include the insights that were gained from your staff's review of this event and any related findings from your self assessment. Specific areas for discussion should include operator performance, the adequacy of intra and inter communications, and the effectiveness of the corrective action process to identify and correct operator and equipment performance issues.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosure(s), and your response will be placed in the NRC Public Document Room (PDR).

Should you have any questions concerning this inspection, we will be pleased to discuss them with you.

Sincerely,


for Arthur T. Howell III
Director, Division Reactor Safety

Docket No.: 50-397
License No.: NPF-21

Enclosures:

1. Notice of Violation
2. NRC Inspection Report
50-397/98-05

cc w/enclosures:

Chairman
Energy Facility Site Evaluation Council
P.O. Box 43172
Olympia, Washington 98504-3172

Mr. Rodney L. Webring (Mail Drop PE08)
Vice President, Operations Support/PIO
Washington Public Power Supply System
P.O. Box 968
Richland, Washington 99352-0968

Mr. Greg O. Smith (Mail Drop 927M)
WNP-2 Plant General Manager
Washington Public Power Supply System
P.O. Box 968
Richland, Washington 99352-0968

Mr. Doug Coleman (Mail Drop PE20)
Acting Manager, Regulatory Affairs
Washington Public Power Supply System
P.O. Box 968
Richland, Washington 99352-0968

Mr. Albert E. Mouncer (Mail Drop 396)
Chief Counsel
Washington Public Power Supply System
P.O. Box 968
Richland, Washington 99352-0968

Mr. Paul Inserra (Mail Drop PE20)
Manager, Licensing
Washington Public Power Supply System
P.O. Box 968
Richland, Washington 99352-0968

Perry D. Robinson, Esq.
Winston & Strawn
1400 L Street, N.W.
Washington, D.C. 20005-3502



E-Mail report to T. Frye (TJF)
E-Mail report to D. Lange (DJL)
E-Mail report to NRR Event Tracking System (IPAS)
E-Mail report to Document Control Desk (DOCDESK)
E-Mail report to Richard Correia (RPC)
E-Mail report to Frank Talbot (FXT)

bcc to DCD (IE01)

bcc distrib. by RIV:

Regional Administrator
DRS Director
DRP Director
Branch Chief (DRP/E, WCFO)
Senior Project Inspector (DRP/E, WCFO)
Branch Chief (DRP/TSS)
WCFO File

Resident Inspector
DRS Deputy Director
DRS-PSB
MIS System
RIV File

DOCUMENT NAME: R:_WN2\WN805rp.WBJ

To receive copy of document, indicate in box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

RIV:SRA:TL	SRE:OB	SPE:DRP	C:OB	C:ME	C:BE	D:DRS
WBJones/lmb	TOMcKer	GJohnston	JPellet	DAPowers	HWong	ATHowell
04/2/98	04/2/98	04/2/98	04/2/98	04/2/98	04/2/98	04/2/98

OFFICIAL RECORD COPY

1.



- E-Mail report to T. Frye (TJF)
- E-Mail report to D. Lange (DJL)
- E-Mail report to NRR Event Tracking System (IPAS)
- E-Mail report to Document Control Desk (DOCDESK)
- E-Mail report to Richard Correia (RPC)
- E-Mail report to Frank Talbot (FXT)

bcc to DCD (IE01)

bcc distrib. by RIV:

Regional Administrator
 DRS Director
 DRP Director
 Branch Chief (DRP/E, WCFO)
 Senior Project Inspector (DRP/E, WCFO)
 Branch Chief (DRP/TSS)
 WCFO File

Resident Inspector
 DRS Deputy Director
 DRS-PSB
 MIS System
 RIV File

DOCUMENT NAME: R:_WN2WN805rp.WBJ

To receive copy of document, indicate in box: "C" = Copy without enclosures "E" = Copy with enclosures "N" = No copy

RIV:SRA:TL	SRE:OB	SPE:DRP	C:OB	C:ME	C:BE	D:DR
WBJones/lmb	TOMcKerbon	GJohnston	JPellet	DAPowers	HWong	ATHowell
04/1/98	04/2/98	04/1/98	04/1/98	04/1/98	04/2/98	04/1/98

OFFICIAL RECORD COPY

90035

100

