

ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATED INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8807270179 DOC. DATE: 88/07/15 NOTARIZED: NO DOCKET #
 FACIL: 50-397 WPPSS Nuclear Project, Unit 2, Washington Public Power 05000397
 AUTH. NAME: SORENSEN, G.C. AUTHOR AFFILIATION: Washington Public Power Supply System
 RECIP. NAME: RECIPIENT AFFILIATION: Document Control Branch (Document Control Desk)

SUBJECT: Forwards suppl info on SER re fire protection & safe shutdown capability.

See Rpt.

DISTRIBUTION CODE: A006D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 61
 TITLE: OR/Licensing Submittal: Fire Protection

NOTES:

	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
	PD5 LA	1 0	PD5 PD	5 5
	SAMWORTH, R	1 1		
INTERNAL:	ACRS	3 3	ARM/DAF/LFMB	1 0
	NRR WERMEIL, J	1 0	NRR/DEST/ADS 7E	1 1
	NRR/DEST/PSB 8D	1 1	NUDOCS-ABSTRACT	1 1
	OGC 15-B-18	1 0	<u>REG FILE</u> 01	1 1
EXTERNAL:	LPDR	1 1	NRC PDR	1 1
	NSIC	1 1		

R
I
D
S
/
A
D
D
S

R
I
D
S
/
A
D
D
S

WASHINGTON PUBLIC POWER SUPPLY SYSTEM

P.O. Box 968 • 3000 George Washington Way • Richland, Washington 99352

Docket No. 50-397

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

G02-88-155
July 15, 1988

Gentlemen:

Subject: NUCLEAR PLANT NO. 2
FIRE PROTECTION AND SAFE SHUTDOWN CAPABILITY RESPONSE
TO SAFETY EVALUATION REPORT, SUPPLEMENTAL INFORMATION

Reference: 1) Letter G02-88-090, GC Sorensen (SS) to NRC, same subject,
dated April 15, 1988
2) Letter G02-88-136, GC Sorensen (SS) to NRC, same subject,
dated June 3, 1988

Reference 1 provided additional information on eight questions remaining from the staff's Safety Evaluation Report addressing fire protection and safe shutdown capability at WNP-2. The response to question 4 required submittal of a calculation analyzing the structural integrity of specific support steel configurations for instrument sensing lines. Originally, the calculation was scheduled to be submitted by May 15, 1988, however, as related in reference 2, this schedule was deferred due to high priority outage related work until after July 15, 1988. Accordingly, the calculation (attached) has been completed and is submitted to satisfy the above commitment. As noted in the calculation, protection of the hangers or modification of tube clamp bolting is required to ensure that associated instrument lines do not fail due to support collapse during a design basis fire. In the interim, until these modifications are completed, those areas containing the specific support steel configuration remain on a fire watch in accordance with the WNP-2 Technical Specifications.

Should you have further questions regarding this submittal, please contact Mr. A. G. Hosler, Manager, WNP-2 Licensing.

Very truly yours,


G. C. Sorensen, Manager
Regulatory Programs

bn

Attachment

cc: J. B. Martin - NRC - RV
N. S. Reynolds - BCP&R
R. B. Samworth - NRC
D. L. Williams - BPA/399
NRC Site Inspector - 901A

8807270179 880715
PDR ADCK 05000397
F PNU

A006
11