

## REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8302090388 DOC. DATE: 83/02/01 NOTARIZED: NO DOCKET #  
 FACIL: 50-397 WPPSS Nuclear Project, Unit 2, Washington Public Powe 05000397  
 AUTH. NAME AUTHOR AFFILIATION  
 BOUCHEY, G. D. Washington Public Power Supply System  
 RECIP. NAME RECIPIENT AFFILIATION  
 SCHWENCER, A. Licensing Branch 2

SUBJECT: Requests concurrence in delaying control room chiller  
 installation until 840531. Control room can be maintained  
 under all accident conditions if Seismic Category I standby  
 svc water sys left installed as backup for radwaste chiller.

DISTRIBUTION CODE: B001S COPIES RECEIVED: LTTR 1 ENCL 1 SIZE: 1  
 TITLE: Licensing Submittal: PSAR/FSAR Amdts & Related Correspondence

## NOTES:

RECIPIENT		COPIES		RECIPIENT		COPIES	
ID	CODE/NAME	LTTR	ENCL	ID	CODE/NAME	LTTR	ENCL
NRR/DL/ADL		1	0	NRR LB2 BC		1	0
NRR LB2 LA		1	0	AULUCK, R.	01	1	1
INTERNAL: ELD/HDS2		1	0	IE FILE		1	1
IE/DEP EPDS	35	1	1	IE/DEP/EPLB	36	3	3
NRR/DE/AEAB		1	0	NRR/DE/CEB	11	1	1
NRR/DE/eqB	13	2	2	NRR/DE/GB	28	2	2
NRR/DE/HGEB	30	1	1	NRR/DE/MEB	18	1	1
NRR/DE/MTEB	17	1	1	NRR/DE/QAB	21	1	1
NRR/DE/SAB	24	1	1	NRR/DE/SEB	25	1	1
NRR/DHFS/HFEB40		1	1	NRR/DHFS/LQB	32	1	1
NRR/DL/SSPB		1	0	NRR/DSI/AEB	26	1	1
NRR/DSI/ASB		1	1	NRR/DSI/CPB	10	1	1
NRR/DSI/CSB	09	1	1	NRR/DSI/ICSB	16	1	1
NRR/DSI/METB	12	1	1	NRR/DSI/PSB	19	1	1
NRR/DSI/RAB	22	1	1	NRR/DSI/RSB	23	1	1
REG FILE	04	1	1	RGN5		3	3
RM/DDAMI/MIB		1	0				
EXTERNAL: ACRS	41	6	6	BNL (AMDTS ONLY)		1	1
DMB/DSS (AMDTS)		1	1	FEMA-REP DIV	39	1	1
LPDR	03	1	1	NRC PDR	02	1	1
NSIC	05	1	1	NTIS		1	1

The following information was obtained from the records of the  
 Department of the Interior, Bureau of Land Management, at  
 Washington, D. C., on the 10th day of March, 1904.  
 The records show that the following lands were  
 surveyed and located by the Department of the Interior  
 on the 10th day of March, 1904.

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 Department of the Interior on the 10th day of March, 1904.  
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 and located by the Department of the Interior on the 10th  
 day of March, 1904.

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Section	Range	County	State	Acres	Owner
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## Washington Public Power Supply System

P.O. Box 968 3000 George Washington Way Richland, Washington 99352 (509) 372-5000  
February 1, 1983  
G02-83-083

Docket No. 50-397

Director of Nuclear Reactor Regulation  
Attention: Mr. A. Schwencer, Chief  
Licensing Branch No. 2  
Division of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Schwencer:

Subject: NUCLEAR PROJECT NO. 2  
CONTROL ROOM CHILLER INSTALLATION DEFERRAL

Prior to the submittal of Amendment No. 24 to the WNP-2 FSAR, Chapters 6.4 and 9.4 of the FSAR, indicated that the Control Room would be maintained at 104°F following a LOCA and a seismic event that disabled the Radwaste chillers. A NRC inquiry (SER draft Item 9.4.1) concerning TMI action items questioned the desirability of the potential 104°F Control Room temperature. This question resulted in the Supply System submitting Amendment No. 24 to the FSAR. This amendment committed the Supply System to have back-up dedicated Seismic Category 1 chillers for the Control Room ventilation system in operation prior to initial fuel load. These chillers would enable the Control Room environment to be kept at 78°F  $\pm$  2°F after a seismic event.

Due to scheduling difficulties in completing the chiller installation, the Supply System is requesting the NRC's concurrence in delaying the chiller completion until May 31, 1984. Engineering studies indicate that by leaving the Seismic Category 1 Standby Service Water system installed as back-up for the Radwaste chillers, 100°F or less in the Control Room can be maintained under all accident conditions. These calculations were based on the plant operating at 100% of full power and on severe historical May meteorology data for the WNP-2 site.

If you have any questions concerning this request, please contact R.M. Nelson, Manager, WNP-2 Licensing.

Very truly yours,



G.D. Bouchey  
Manager, Nuclear Safety and Regulatory Programs

WHK/jca

cc: R Auluck - NRC  
WS Chin - BPA  
A Toth - NRC

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