

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

MAC

ACCESSION NBR: 8308220326 DOC. DATE: 83/08/09 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: SCHWENCER, A. RECIPIENT AFFILIATION: Licensing Branch 2

SUBJECT: Responds to SER Licensing Condition 4 re inadequate core cooling. Util will provide plant-unique response following review of NRC evaluation of BWR Owners Group program. Issue resolution should not be contingency for fuel loading.

DISTRIBUTION CODE: B001S COPIES RECEIVED: LTR 1 ENCL 2 SIZE: 2
 TITLE: Licensing Submittal: PSAR/FSAR Amdts & Related Correspondence

NOTES:

RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
NRR/DL/ADL	1 0	NRR LB2 BC	1 0
NRR LB2 LA	1 0	AULUCK, R. 01	1 0
INTERNAL: ELD/HDS2	1 0	IE FILE	1 1
IE/DEPER/EPB 36	3 3	IE/DEPER/IRB 35	1 1
IE/DEQA/QAB 21	1 0	NRR/DE/AEAB	1 0
NRR/DE/CEB 11	1 1	NRR/DE/EHEB	1 1
NRR/DE/EOB 13	2 2	NRR/DE/GB 28	2 2
NRR/DE/MEB 18	1 1	NRR/DE/MTEB 17	1 1
NRR/DE/SAB 24	1 1	NRR/DE/SGEB 25	1 1
NRR/DHFS/HFEB40	1 1	NRR/DHFS/LQB 32	1 1
NRR/DHFS/PSRB	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
RGNS	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

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Washington Public Power Supply System

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

August 9, 1983
G02-83-710

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
NUREG-0892, SAFETY EVALUATION REPORT
LICENSING CONDITION (4) INADEQUATE CORE
COOLING (ICC) INSTRUMENTATION ANALYSIS

Reference: a) Letter, T. J. Dente to H. R. Denton "BWR Owners'
Group Reactor Vessel Water Level Measurement
System Report" August 13, 1982 - BWR-8253
b) Letter, T. J. Dente to H. R. Denton "BWR Owners'
Group Inadequate Core Cooling Detection Report"
December 17, 1982 - BWR-8263

The subject licensing condition requested submittal of the BWR Owners' Group analysis of ICC instrumentation requirements and "conformance with any II.F.2 requirements which result from the staff's evaluation of that report". References a) and b) submitted the BWR Owners' Group two-phase program addressing the BWR water level measurement system and ICC. The Supply System supports and endorses the conclusion of the program: an adequate water level measurement system obviates the need for an ICC instrument system. At this time, it is not possible to commit to any plant design changes based on the generic recommendations made in the program. It is the Supply System's intent to review the staff's evaluation of the Owners' Group program on a plant specific basis, evaluate the staff recommendations on a plant unique basis and incorporate any changes which are determined necessary to ensure reliable vessel inventory monitoring.

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August 9, 1983

NUREG-0892, SAFETY EVALUATION REPORT, LICENSING CONDITION (4)
INADEQUATE CORE COOLING (ICC) INSTRUMENTATION ANALYSIS

The Supply System acknowledges that the subject licensing condition will remain until after staff evaluation of the BWR Owners' Group Program. At that time, the Supply System will review the staff's evaluation and provide a plant unique response. It is the Supply System's understanding that this is a generic issue applicable to all BWR plants and, as such, final resolution of this issue will not be a contingency for fuel loading on WNP-2. Should you have any further questions, please contact Mr. P. L. Powell, Acting Manager, WNP-2 Licensing.

Very truly yours,



G. C. Sorensen, Acting Manager
Nuclear Safety and Regulatory Programs

PLP/tmh

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

