

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

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 FACIL: 50-397 WPPSS Nuclear Project, Unit 2, Washington Public Power 05000397
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 RECIP. NAME: SCHWENCER, A. RECIPIENT AFFILIATION: Licensing Branch 2

SUBJECT: Submits status of emergency preparedness license requirements for operation exceeding 5% power, including TMI Item I.D.1 re emergency response capability & offsite emergency preparedness, per SER & SSER 4.

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1. The purpose of this study is to determine the effect of the treatment on the response rate of the patients. The study was conducted in a randomized, controlled manner. The results of the study are presented in the following table.

2. The study was conducted in a randomized, controlled manner. The results of the study are presented in the following table.

3. The study was conducted in a randomized, controlled manner. The results of the study are presented in the following table.

Group	Response Rate (%)	Standard Deviation
Control	10	2.5
Treatment	15	3.0
Control	12	2.8
Treatment	18	3.2
Control	14	3.0
Treatment	20	3.5
Control	16	3.2
Treatment	22	3.8
Control	18	3.5
Treatment	24	4.0

Washington Public Power Supply System

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PDR ADQCK 05000397
F PDR

February 3, 1984
G02-84-60

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:

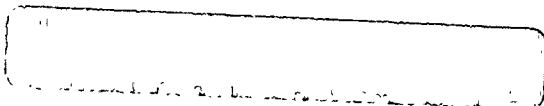
Subject: NUCLEAR PLANT NO. 2
STATUS OF EMERGENCY PREPAREDNESS LICENSE
REQUIREMENTS FOR OPERATION IN EXCESS OF
FIVE PERCENT

- References:
- 1) Facility Operating License, NPF-21
 - 2) Safety Evaluation Report, Appendix D, Emergency Evaluation Report
 - 3) Letter, G02-82-183, G. D. Bouchey (SS) to A. Schwencer (NRC), "WNP-2 Emergency Program Clarification", dated February 17, 1982
 - 4) WNP-2 Emergency Preparedness Plan, Revision 3, April 1983

The subject operating license (Ref. 1) identifies several license conditions relative to the Emergency Preparedness Program that must be complete prior to exceeding five (5) percent of rated thermal power. The status of these items and schedule for completion is as follows:

- (16) Emergency Response Capability (Section 18.0, SER, SSER #4, TMI I.D.1 and Section 13.5.2, SER, SSER #4)

The licensee shall correct the design deficiencies for the control room and complete the other related emergency response capabilities as required by Attachment 2 to the license.



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Attachment 2 relevant section is,

5. Emergency Response Facilities

The licensee shall have fully functional emergency response facilities (Technical Support Center, Operational Support Center, and Emergency Operations Facility) prior to exceeding five (5) percent of rated power.

WNP-2 Status

All emergency centers are operational with the exception that some essential data inputs to the Transient Data Acquisition System (TDAS) have not yet been calibrated and accepted. The Emergency Dose Projection System, likewise, is not fully functional in the automatic mode but does work in the manual and predictive mode so that critical calculations can be made. The operation of the TDAS and Graphics Display System (GDS) is essential to meet the license condition in Attachment 2, Section 2, Item A7.15. When this requirement is satisfied, the emergency centers can be regarded as complete with all essential equipment and data acquisition capabilities available. This is scheduled to be complete by March 15, 1984.

(24) Emergency Planning Program (Section 13.3, SSER #4)

Prior to exceeding five (5) percent of rated thermal power, functionally specific training in emergency response duties must be provided to the remaining members of the emergency organization staff who were not included in previous emergency preparedness training specified in the minimum staffing requirements of Table B-1 of NUREG-0654 (including on-shift and 30 and 60 minute augmentation capability).

WNP-2 Status

The Supply System will have completed the functional training by February 15, 1984, for all personnel necessary to staff Table B-1 of NUREG-0654 in addition to personnel that staff key emergency program positions that are not included in Table B-1. Exception to Table B-1 was noted by the staff in Reference 2, Page D-3, which states that due to the remote location of the plant, the 30 minute augmentation capability was not realistic. Reference 3 provided methodology used in determining the WNP-2 position which satisfies the goal of the time response of Table B-1. The WNP-2 position is identified in Chapter 4.3 of the Emergency Preparedness Plan (Pages EP 4-2 and 4-18 of Reference 4) stating that sufficient staff to support the plant can be operational within one hour of notification.

(25) Offsite Emergency Preparedness (Section 13.3, SSER #4)

Prior to exceeding five (5) percent of rated thermal power, the licensee shall certify to the NRC that:

- (1) The distribution of tone alert radios, which are part of the alert and notification system, has been completed to residents within the plume exposure pathway Emergency Planning Zone (EPZ).
- (2) The distribution of public information brochures has been completed to the population within the plume exposure pathway EPZ.

WNP-2 Status

The distribution of the tone alert radios and the public information brochures is essentially complete. (All of the 678 homes have been contacted; we have been unable to place radios and brochures in 23 homes--19 not at home, and 4 declined on political or religious grounds. At these 19, messages have been left asking the people to contact the county staff for delivery of the materials.)

Although Mr. Dick Donovan, our working contact at FEMA Region X, has indicated that our efforts have been sufficiently diligent and that we are now in compliance, we will, of course, continue our efforts to ensure that as many homes as possible have the radios and brochures.

Should you have any questions, please contact Mr. P. L. Powell, Manager, WNP-2 Licensing.

Very truly yours,

Carl Van Hoff for GCS

G. C. Sorensen, Manager
Regulatory Programs

BDP/tmh

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

