

ACCELERATED DISTRIBUTION DEMONSTRATION SYSTEM

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 9104020161 DOC. DATE: 91/03/22 NOTARIZED: NO DOCKET #
 FACIL: 50-397 WPPSS Nuclear Project, Unit 2, Washington Public Powe 05000397
 AUTH. NAME: AUTHOR AFFILIATION
 OXSEN, A.L. Washington Public Power Supply System
 RECIP. NAME: RECIPIENT AFFILIATION
 MARTIN, J.B. Region 5 (Post 820201)

SUBJECT: Submits action actions taken to ensure safe operation of plant, per 910321 & 22 operational evaluation.

DISTRIBUTION CODE: IE42D COPIES RECEIVED: LTTR 1 ENCL 1 SIZE: 4
 TITLE: Operator Licensing Examination Reports

NOTES:

	RECIPIENT ID CODE/NAME PD5 PD	COPIES LTTR ENCL 1 1	RECIPIENT ID CODE/NAME ENG, P.L.	COPIES LTTR ENCL 1 1
INTERNAL:	ACRS	2 2	NRR SHANKMAN, S	1 1
	NRR/DLPQ/LHFB11	1 1	NRR/DLPQ/LOLB10	1 1
	REG FILE 02	1 1	RGN5 FILE 01	1 1
EXTERNAL:	NRC PDR	1 1	NSIC	1 1

NOTE TO ALL "RIDS" RECIPIENTS:

PLEASE HELP US TO REDUCE WASTE! CONTACT THE DOCUMENT CONTROL DESK,
 ROOM P1-37 (EXT. 20079) TO ELIMINATE YOUR NAME FROM DISTRIBUTION
 LISTS FOR DOCUMENTS YOU DON'T NEED!

TOTAL NUMBER OF COPIES REQUIRED: LTTR 11 ENCL 11

Fleet



WASHINGTON PUBLIC POWER SUPPLY SYSTEM

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

March 22, 1991
Docket No. 50-397

JB Martin
Regional Administrator
United States Nuclear Regulatory Commission
Region V
1450 Maria Lane, Suite 210
Walnut Creek, California 94596

Subject: Basis for Continued Operation for WNP-2 Following
Operational Evaluation Conducted on March 21, 22 1991

On March 14, 1991, the Supply System submitted to you a Basis for Continued Operation following the failure of our Licensed Operator Requalification Program. On March 21st and 22nd, an Operational Evaluation of our four operating crews was conducted. One of the four crews (Crew B) failed the evaluation. In addition, three individuals failed during the evaluation process. The Supply System has carefully evaluated the basis for continued operation with three qualified crews until our scheduled shutdown for refueling the weekend of April 12, 1991.

The following actions have been taken to ensure the continued safe operation of WNP-2. This document has been reviewed with Senior Supply System Management and has received Plant Operating Committee review and approval.

1. The three individuals that failed the evaluation have been removed from all licensed duties. They will not be returned to licensed duties until they have successfully completed an NRC approved Requalification Examination, similar to the process anticipated for the previous requalification examination failures.
2. We have created a three-shift rotation comprised of licensed operators who have successfully demonstrated their abilities during the recent NRC Operational Evaluation. The crews will work twelve hour shifts as outlined in Attachment 1. We will continue to comply with the overtime requirements specified in the WNP-2 Plant Technical Specifications. The Reactor Operator replacing the Reactor Operator who failed on Crew E has been evaluated by the NRC as a qualified replacement.

J.B. Martin
U.S. Nuclear Regulatory Commission
March 22, 1991
Page 2 of 2

3. We have provided additional support to the operating crews while we are in this operational condition. Specifically, as of March 23, 1991, we will add an additional Senior Reactor Operator to the control room staff to provide for additional shift oversight during normal operation and for emergency flow chart support during emergency conditions. In addition, the on site STA described in our previous BCO will now be assigned to the Control Room (as contrasted with our previous assignment of capable of responding to the control room in 10 minutes). This shift manning is depicted in Attachment 2.
4. A remediation program for the Control Room Supervisor on Crew E and the Shift Manager on Crew B will be developed, submitted to the NRC and executed with final examination by March 29, 1991.
5. Our management over-sight of control room activities described in our previous BCO will be expanded to include the new elements presented here. It will also be expanded to ensure back shift coverage of shift activities.

The Supply System is confident that it can maintain safe operation of WNP-2 with these administrative controls until our upcoming refueling outage in three weeks. Our three shifts are comprised of experienced operators who have completed recent team command and control training and extensive evaluation. Our control room manning is being augmented by an additional Senior Reactor Operator for shift over-sight and accident management if necessary. In addition, we have expanded the role of the Shift Technical Advisor by increasing his presence in the control room at all times. Our management and Quality Assurance oversight of control room activities will continue. If during these over-sight tours we determine that the capabilities of our control room staff are jeopardized, we will take immediate steps to shut down the unit.

The Supply System will continue to evaluate the root cause for these license failures. We expect to maintain a high level of communication with your office as we conclude our evaluation.

Sincerely,



A. Lee Oxsen
Deputy Managing Director (MD 387)

Attachment

ATTACHMENT 1

OPERATIONS SHIFT SCHEDULE

CREW NAME

C Mann
Estes
Henderson
Blake
Hughes
Ramos

CREW NAME

E. Hancock
Zimmerman
Strote
Nelson
Hlavaty
Lambel (Ex)

D Langdon
Rockey
Hendrick
Gregory
Woods
Moore (Ex)

Extra
Shaeffer
Merhar
Baird
Rambo
Prescott
Westergard
Gallagher

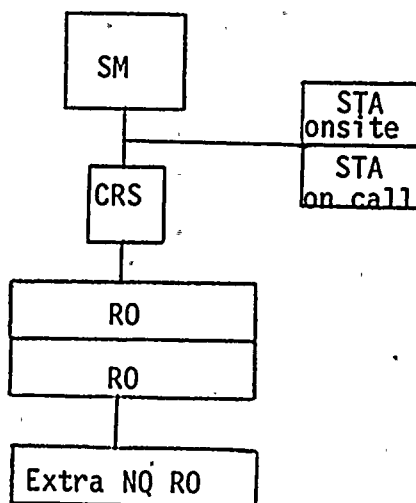
Note - (Ex) personnel are not qualified

- Starting Saturday 3/23/91, staff an extra SSS to allow bringing the SRO qualified SSS to the control room.

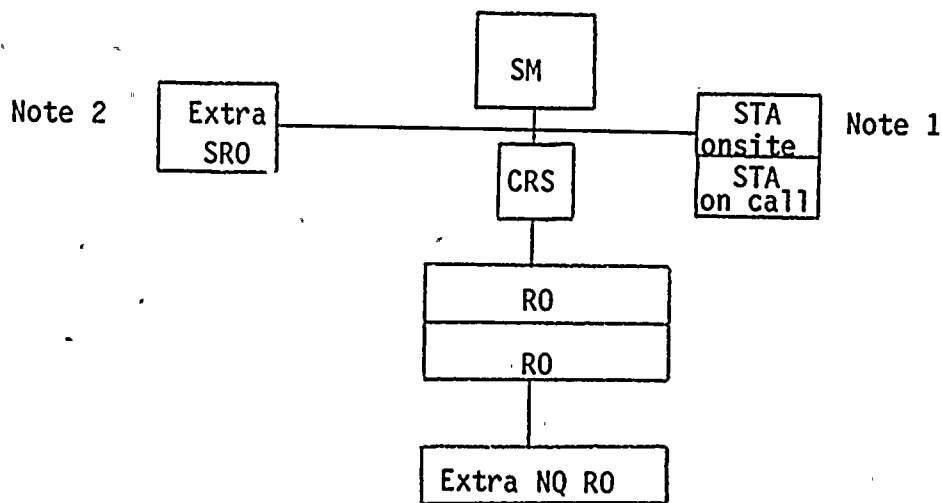
<u>Crew</u>	<u>Sat</u>	<u>Sun</u>	<u>Mon</u>	<u>Tue</u>	<u>Wed</u>	<u>Thu</u>	<u>Fri</u>
<u>Date</u>	<u>23</u>	<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>	<u>28</u>	<u>29</u>
D	D	D	D	X	X	X	G
E	G	G	G	G	G	G	X
C	X	X	X	D	D	D	D
Date	30	31	1	2	3	4	5
D	G	G	G	G	G	X	X
E	X	X	D	D	D	D	D
C	D	D	X	X	X	G	G
Date	6	7	8	9	10	11	12
D	X	D	D	D	D	D	D
E	D	X	X	X	G	G	G
C	G	G	G	G	X	X	X
Date	13	14					
D	X	X					
E	G	G					
C	D	D					

ATTACHMENT 2

Current BFO, Four Shift rotation



Revised BFO, Three Shift rotation



Note 1 - STA will be assigned to the Control Room

Note 2 - Extra SRO assigned to the Control Room to assist in shift oversight/accident management