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SUBJECT: Suppls 920108 response to NRC safety evaluation of util  
 responses to Generic Ltr 88-01 re flaw in reactor  
 recirculation piping. Corrected Table 4 re util positions on  
 leakage detection encl.

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WASHINGTON PUBLIC POWER SUPPLY SYSTEM

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April 10, 1992  
G02-92-086

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PDR ADDCK 05000397  
P PDR

Docket No. 50-397

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

Subject: WNP-2, OPERATING LICENSE NPF-21  
ADDITIONAL RESPONSE TO GENERIC LETTER 88-01  
SAFETY EVALUATION REPORT (TAC Nos. M80358 and M69161)

- References: 1) Letter dated February 14, 1992, PL Eng (NRC) to GC Sorensen (SS), "Safety Evaluation of a Flaw in the Reactor Recirculation Piping at the Washington Public Power Supply System (WPPSS) Nuclear Project Number 2 (TAC No. M80358)"
- 2) Letter G02-91-096, dated May 10, 1991, GC Sorensen (SS) to NRC, "Report on Flaw in Reactor Recirculation Piping (TAC No. 80358)"
- 3) Letter G02-89-123, dated July 20, 1989, GC Sorensen (SS) to NRC, "Supply System's Response to Generic Letter 88-01, Request for Additional Information"
- 4) Letter G02-92-004, dated January 8, 1992, GC Sorensen (SS) to NRC, "Response to NRC SER on Generic Letter 88-01 (TAC No. 69161)"

In the safety evaluation provided by Reference 1, the Staff documented the evaluation of the flaw in the Reactor Recirculation (RRC) piping reported by the Supply System in Reference 2. The evaluation also requested a resolution of a discrepancy in the number of Category B welds as reported in References 2 (126 welds) and 3 (148 welds). This letter serves to reconcile this difference and to further revise the Supply System response to Generic Letter (GL) 88-01 and the Supplement 1 to the Generic Letter. Reference 1 also reiterated the Supply System requirement to submit to the NRC a request to amend the WNP-2 Technical Specifications. The amendment request will be submitted separately within the 60 day time frame committed to in Reference 4.

In Reference 2, the sentence discussing 126 Category B welds is in error. Initially 148 welds at WNP-2 had been classified as Category B. During the inspections performed during the R6 refueling outage, one of those (the subject of Reference 2) was reclassified as a Category F because of the indication of a flaw. There are now 147 welds classified as Category B.

200000

ADD 1



Page Two

ADDITIONAL RESPONSE TO GENERIC LETTER 88-01  
SAFETY EVALUATION REPORT

In Reference 4, the Supply System reclassified other welds into Categories D and G. Reference 3 contained the WNP-2 position on Leakage Detection, shown in Table 4. Because of the classification of welds in Categories D, F, and G, that table must also be changed for the provisions for inoperable leak detection instrumentation. The revised Table 4 is included as an attachment to this letter. As discussed above, the Technical Specification change request will be submitted separately, within the 60 day time frame after receipt of Supplement 1 to GL 88-01.

Sincerely,

*Alan Sorensen*

G. C. Sorensen, Manager  
Regulatory Programs (Mail Drop 280)

MGE/bk  
Attachments

cc: JB Martin - NRC RV  
NS Reynolds - Winston & Strawn  
WM Dean - NRC  
DL Williams - BPA/399  
NRC Site Inspector - 901A



Table 4  
WNP-2 POSITIONS ON LEAKAGE DETECTION

Position	Already Contained in TS <sup>1</sup>	TS Will Be Changed to Include	Alternate Position Proposed
1. Conforms with "Position C of Regulatory Guide 1.45	X		
2. Plant shutdown should be initiated when:			
(a) within any period of 24 hours or less, an increase is indicated in the rate of unidentified leakage in excess of 2 gpm, or		X	
(b) the total unidentified leakage attains a rate of 5 gpm	X		
3. Leakage monitored at 12 hour intervals or less		X	
4. Unidentified leakage includes all except:			
(a) leakage into closed systems, or	X		
(b) leakage into the containment atmosphere from sources that are located, do not interfere with monitoring systems, or not from throughwall crack.	X		
5. Provisions for shutdown within 30 days due to inoperable measurement instruments in plants with Category D, E, F, or G welds.		X	

NOTE:

WNP-2 is a NUREG-0123 Standard Technical Specification Plant.

STATE OF WASHINGTON)  
COUNTY OF BENTON )

Subject: Response to Generic Letter 88-01

I, A. G. HOSLER, being duly sworn, subscribe to and say that I am the Manager, WNP-2 Licensing for the WASHINGTON PUBLIC POWER SUPPLY SYSTEM, the applicant herein; that I have the full authority to execute this oath; that I have reviewed the foregoing; and that to the best of my knowledge, information, and belief the statements made in it are true.

DATE April 10, 1992

A. G. Hosler  
A. G. Hosler, Manager  
WNP-2 Licensing

On this date personally appeared before me A. G. HOSLER, to me known to be the individual who executed the foregoing instrument, and acknowledged that he signed the same as his free act and deed for the uses and purposes herein mentioned.

GIVEN under my hand and seal this 10th day of April, 1992.

Bernie Koko  
Notary Public in and for the  
STATE OF WASHINGTON

Residing at Kennewick, Washington

My Commission Expires April 28, 1994





