

# CATEGORY 1

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 AUTH. NAME      AUTHOR AFFILIATION  
 SWANK, D. A.      Washington Public Power Supply System  
 RECIP. NAME      RECIPIENT AFFILIATION  
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SUBJECT: Forwards retyped version of applicable FOL page w/addl  
 license condition added re TS amend of Min Critical Power  
 Ratio Safety Limits.

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WASHINGTON PUBLIC POWER SUPPLY SYSTEM

P.O. Box 968 • Richland, Washington 99352-0968

July 3, 1997  
GO2-97-137

Docket No. 50-397

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

Gentlemen:

Subject: **WNP-2, OPERATING LICENSE NPF-21  
AMENDMENT TO OPERATING LICENSE IN SUPPORT  
OF MCPR TECHNICAL SPECIFICATION CHANGE  
ADDITIONAL INFORMATION**

Reference: Letter GO2-97-102 dated May 20, 1997, PR Bemis (SS) to NRC, "Exigent Request for Amendment Minimum Critical Power Ratio Safety Limits"

Based on discussions with the staff, the Supply System understands that an additional license condition will be added with approval of the referenced amendment request. It is our understanding that the license condition will be as shown in the Attachment to this letter.

For convenience, the Supply System has also included a retyped version of the applicable License page.

Should you have any questions or desire additional information regarding this matter, please contact me or Mr. P. J. Inserra at (509) 377-4147.

Respectfully,

D. A. Swank (PE20)

Manager, Regulatory Affairs

cc: EW Merschoff - NRC RIV  
KE Perkins Jr. NRC - RIV  
TG Colburn - NRR  
NRC Sr. Resident Inspector - 927N

DL Williams - BPA/399  
CR Wallis - EFSEC  
PD Robinson - Winston Strawn

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To ensure sufficiently conservative SPC 9X9-9 OLMCPRs, the calculation of  $\Delta$ CPR will include a conservative adder based on the variability observed in the US96A7 comparison with the ANFB correlation. This adder will be at a minimum, the greater of two times the standard deviation in the mean error of the predictions relative to the calculated matrix values, or a multiplier of 0.975 applied to the  $\Delta$ CPR, and will be independent of the 0.975 factor included in the US96A7 correlation as a conservative bias to the US96A7 predictions of CPR for the SPC fuel.

Implementation shall be completed prior to exceeding 25% power for Cycle 13.



APPENDIX C

ADDITIONAL CONDITIONS

FACILITY OPERATING LICENSE NO. NPF-21

Washington Public Power Supply System shall comply with the following conditions on the schedules noted below:

<u>Amendment Number</u>	<u>Additional Condition</u>	<u>Implementation Date</u>
149	<p>The licensee shall relocate certain technical specification requirements to licensee-controlled documents as described below. The location of these requirements shall be retained by the licensee.</p> <p>a. This license condition approves the relocation of certain technical specification requirements to licensee-controlled documents (e.g., UFSAR, LCS, etc.), as described in Attachment 1 to the licensee's letter dated January 14, 1997. The approval is documented in the staff's safety evaluation dated March 4, 1997.</p>	<p>Implementation shall be completed by June 30, 1997.</p>
149	<p>Regulatory Guide 1.160 commitments as described in Attachment 1 to the licensee's letter dated January 14, 1997.</p>	<p>Implementation shall be completed 90 days from the date of issuance of Amendment 149.</p>
151	<p>To ensure sufficiently conservative SPC 9X9-9 OLMCPRs, the calculation of <math>\Delta</math>CPR will include a conservative adder based on the variability observed in the US96A7 comparison with the ANFB correlation. This adder will be at a minimum, the greater of two times the standard deviation in the mean error of the predictions relative to the calculated matrix values, or a multiplier of 0.975 applied to the <math>\Delta</math>CPR, and will be independent of the 0.975 factor included in the US96A7 correlation as a conservative bias to the US96A7 predictions of CPR for the SPC fuel.</p>	<p>Implementation shall be completed prior to exceeding 25% power for Cycle 13.</p>