

Washington Public Power Supply System

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

October 13, 1983
G02-83-918

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
POST ACCIDENT SAMPLING AND ANALYSIS
OF DISSOLVED GASES

References:

- 1) Letter, G02-83-557, G. D. Bouchey (SS) to A. Schwencer (NRC), "Post Accident Sample Analysis and Core Damage Evaluation Procedure", dated June 23, 1983
- 2) Letter, OG3-83-209, GE to BWR Owners Group PASS Committee Members, dated August 18, 1983
- 3) Letter, T. J. Dente (BWROG Chairman) to D. G. Eisenhut (NRC), "Implementation of Dissolved Gas Measurement Capability for the GE Post-Accident Sampling System (PASS)", dated August 19, 1983

Enclosed is a copy of the WNP-2 interim Plant Procedure 12.10.8, "Dissolved Gas Analysis". This procedure is based on the General Electric "Interim Procedure for Sampling Dissolved Gases Using GE Post Accident Sampling System (PASS)", transmitted per Reference 2, which will allow interim plant operation to proceed while the GE modifications for the PASS are implemented (Reference 3). Implementation of the system and a final dissolved gas sampling procedure is contingent upon

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ACCESSION NBR: 8310180449 DOC. DATE: 83/10/13 NOTARIZED: NO DOCKET #
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 AUTH. NAME: SORENSEN, G.C. AUTHOR AFFILIATION: Washington Public Power Supply System
 RECIP. NAME: SCHWENCER, A. RECIPIENT AFFILIATION: Licensing Branch 2

SUBJECT: Forwards Rey 0 to "Dissolved Gas Analysis." Implementation of post-accident sampling sys & final dissolved gas sampling procedure contingent upon receipt of mod equipment from GE to be delivered by 831130.

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1. Project Name: Water Supply System
 2. Project Number: 100-1000000
 3. Project Location: Water Supply System
 4. Project Description: Water Supply System
 5. Project Status: Water Supply System
 6. Project Manager: Water Supply System
 7. Project Sponsor: Water Supply System
 8. Project Budget: Water Supply System
 9. Project Timeline: Water Supply System
 10. Project Risks: Water Supply System
 11. Project Deliverables: Water Supply System
 12. Project Stakeholders: Water Supply System
 13. Project Contacts: Water Supply System
 14. Project Documents: Water Supply System
 15. Project History: Water Supply System
 16. Project Notes: Water Supply System
 17. Project Comments: Water Supply System
 18. Project Actions: Water Supply System
 19. Project Tasks: Water Supply System
 20. Project Issues: Water Supply System
 21. Project Decisions: Water Supply System
 22. Project Meetings: Water Supply System
 23. Project Reports: Water Supply System
 24. Project Reviews: Water Supply System
 25. Project Audits: Water Supply System
 26. Project Evaluations: Water Supply System
 27. Project Assessments: Water Supply System
 28. Project Analyses: Water Supply System
 29. Project Studies: Water Supply System
 30. Project Research: Water Supply System
 31. Project Development: Water Supply System
 32. Project Implementation: Water Supply System
 33. Project Monitoring: Water Supply System
 34. Project Control: Water Supply System
 35. Project Closure: Water Supply System
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A. Schwencer

Page Two

October 13, 1983

POST ACCIDENT SAMPLING AND ANALYSIS OF DISSOLVED GASES

receipt of modification equipment from GE which is scheduled for delivery to WNP-2 by November 30, 1983. The equipment is expected to be installed, tested and operational by February 1, 1984, at which time the final procedure for the sampling and analysis of dissolved gases will be transmitted. It is the position of the Supply System that the enclosed procedure is acceptable for unrestricted plant operation while the modifications to the PASS are implemented as stated in Reference 3. Our commitment to transmit the interim procedure as discussed in Reference 1 is complete per enclosure.

If there are any questions, please contact Mr. P. L. Powell, Manager, WNP-2 Licensing.

Very truly yours,



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

BDP/tmh
Attachment

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