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 AUTH. NAME AUTHOR AFFILIATION
 SORESEN, G.C. Washington Public Power Supply System
 RECIP. NAME RECIPIENT AFFILIATION
 SCHWENCER, A. Licensing Branch 2

SUBJECT: Submits response to Generic Ltr 84-24 re equipment environ
 qualification program. IE Bulletin 82-04 response completed.
 Other info notices presently being evaluated.

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NOTES:

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10. *Chlorophyll *a** and *Chlorophyll *b** were determined by the method of Arar and Collins (1971).

Figure 1 consists of nine scatter plots arranged in a 3x3 grid. Each plot has 'Number of children in the household' on the X-axis and 'Number of children in the household' on the Y-axis. The plots are labeled 1 through 9. The data points are represented by black dots. The plots show a general trend of increasing Y with increasing X, with some variation in the density and distribution of points across the different plots.

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Washington Public Power Supply System

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

February 5, 1985
G02-85-052

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
EQUIPMENT ENVIRONMENTAL QUALIFICATION PROGRAM,
RESPONSE TO GENERIC LETTER 84-24

- References:
- 1) Generic Letter 84-24, D. G. Eisenhower to All Licensees, "Certification of Compliance to 10 CFR 50.49", dated December 27, 1984
 - 2) Letter, G02-85-014, G. C. Sorensen (SS) to A. Schwencer (NRC), "Operating License NPF-21, Request for Amendment to License Condition 16, Attachment 2, Item 3(b)", dated January 11, 1985
 - 3) Letter, G02-85-048, G. C. Sorensen (SS) to A. Schwencer (NRC), "Operating License NPF-21, Request for Amendment to License Condition (28) dated January 30, 1985
 - 4) Letter, G02-83-842, G. C. Sorensen (SS) to A. Schwencer (NRC), "Environmental Qualification Report for Safety Related Equipment, September 1983", dated September 16, 1983
 - 5) Letter, G02-83-1115, G. C. Sorensen (SS) to A. Schwencer (NRC), "Regulatory Guide 1.97 Equipment Qualification", dated December 5, 1983
 - 6) Letter, G02-83-075, R. G. Matlock (SS) to R. H. Engelen (NRC), "NRC IE Bulletin No. 82-04 - Deficiencies in Primary Containment Electrical Penetration", dated January 27, 1983

In compliance with 10 CFR 50.54(f) and in response to Reference 1, the Washington Public Power Supply System hereby certifies that:

8502120189 850205
PDR ADDCK 05000397
P PDR

A048
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Add: Shields ELO

A. Schwencer

Page Two

February 5, 1985

EQUIPMENT ENVIRONMENTAL QUALIFICATION PROGRAM

- a) WNP-2 has in place and is implementing an Environmental Qualification Program that will satisfy the requirements of 10 CFR 50.49. It should be noted that extensions have been requested in References 2 and 3, for specific compliance dates. Additionally, it should be recognized that License Condition 16, Attachment 2, Item 3(a) to the WNP-2 operating license allows until the first refueling outage for qualification of Regulatory Guide 1.97 equipment.
- b) As described in the Supply System's Justification for Interim Operation, evaluated by the NRC prior to receipt of the operating license, WNP-2 is operating with one path to safe shutdown fully qualified (References 4 and 5).
- c) All other equipment within the scope of 50.49 which has not been qualified has been justified for interim operation within References 3, 4 and 5 or is addressed in License Condition 16, Attachment 2, Item 3(a).

The generic letter references an IE Bulletin and several IE Information Notices. The Bulletin response has been completed (Reference 6). The above certification is made in awareness of these Notices and the Supply System practice for review and disposition of Information Notices. The Supply System has a deliberate process for dispositioning and recording the results of each Information Notice evaluation. Several of the Information Notices are presently being evaluated with conclusions yet to be determined. Upon completion, the Supply System will take appropriate action, as required, in accordance with the WNP-2 operating license and Commission regulations.

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

Very truly yours,



G. C. Sorensen, Manager
Regulatory Programs

KRW/tmh

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

STATE OF WASHINGTON)
)
County of Benton)

Subject: WNP-2 - Equipment Environmental
Qualification Program, Response
to Generic Letter 84-24

I, G. C. SORENSEN, being duly sworn, subscribe to and say that I am the Manager, Regulatory Programs, for the WASHINGTON PUBLIC POWER SUPPLY SYSTEM, the applicant herein; that I have 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 5 FEB, 1985

G. C. Sorensen
G. C. Sorensen, Manager
Regulatory Programs

On this day personally appeared before me G. C. SORENSEN to me known to be the individual who executed the foregoing instrument and acknowledge that he signed the same as his free act and deed for the uses and purposes therein mentioned.

GIVEN under my hand and seal this 5th day of February, 1985.

Kathryn H. DuBois
Notary Public in and for the
State of Washington

Residing at Richland, wa
March 1989

11-11-61
11-11-61
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DISTRIBUTION: W/O Enclosure
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February 4, 1985

NRC PDR
LPDR
NSIC
LB#2 Reading
EHylton
RAuluck

DOCKET NO(S). 50-397

Mr. G. C. Sorensen, Manager
Regulatory Programs
Washington Public Power Supply System
P.O. Box 968
3000 George Washington Way
Richland, Washington 99352
SUBJECT:

WPPSS Nuclear Project No. 2

The following documents concerning our review of the subject facility are transmitted for your information.

- ☐ Notice of Receipt of Application, dated _____.
- ☐ Draft/Final Environmental Statment, dated _____.
- ☐ Notice of Availability of Draft/Final Environmental Statement, dated _____.
- ☐ Safety Evaluation Report, or Supplement No. _____, dated _____.
- ☐ Notice of Hearing on Application for Construction Permit, dated _____.
- ☐ Notice of Consideration of Issuance of Facility Operating License, dated _____.
- ☒ Monthly Notice; Applications and Amendments to Operating Licenses Involving no Significant Hazards Considerations, dated December 1984.
- ☐ Application and Safety Analysis Report, Volume _____.
- ☐ Amendment No. _____ to Application/SAR dated _____.
- ☐ Construction Permit No. CPPR _____, Amendment No. _____ dated _____.
- ☐ Facility Operating License No. _____, Amendment No. _____, dated _____.
- ☐ Order Extending Construction Completion Date, dated _____.
- ☐ Other (Specify) _____

Office of Nuclear Reactor Regulation

Enclosures:
As stated

cc: See next page

OFFICE	LB#2/PL						
SURNAME	EHylton						
DATE	2/4/85						

WNP-2

Mr. G. C. Sorensen, Manager
Regulatory Programs
Washington Public Power Supply System
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Richland, Washington 99352

cc: Nicholas Reynolds, Esquire
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Nicholas Lewis, Chairman
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