

November 19, 1985

Docket 50-460

Mr. D. W. Mazur
Managing Director
Washington Public Power Supply System
Post Office Box 968
3000 George Washington Way
Richland, Washington 99352

Dear Mr. Mazur:

DISTRIBUTION:

~~Docket No. 50-460~~

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Local PDR
PRC System
LB #4 r/f
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MDuncan
DHood
Attorney, OELD
JPartlow
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BGrimes

ACRS (16)

Subject: Interim Technical Evaluation Report and Request for
Additional Information Regarding Regulatory Guide 1.97
Washington Nuclear Project No. 1

By letter dated April 15, 1983, Mr. G. Bouchey responded to NRC Generic Letter 82-33 regarding NUREG-0737, Supplement 1, "Requirements for Emergency Response Capability" for WNP-1. For those portions of the NUREG regarding Regulatory Guide 1.97, Revision 2, Mr. Bouchey referred to the FSAR for a detailed description of WNP-1's conformance.

The NRC has reviewed the April 15, 1983, letter and applicable portions of the FSAR with the technical assistance of our contractor, EG&G Idaho, Inc. The enclosure reflects the current status of our review and is considered to be an interim report. We find (1) WPPSS has provided an explicit commitment on conformances to Regulatory Guide 1.97, except for those items identified by WPPSS, and (2) justification for the exceptions to Regulatory Guide 1.97 for most items is acceptable. However, items in the following sections of the enclosure require additional information and justification prior to acceptable completion of this review:

1. Information to be provided later -- WPPSS is to provide range and category information for the thirteen listed variables, identify any deviation and justify those identified deviations. (Section 3.3.1)
2. Radiation monitoring instrumentation -- environmental qualification should be addressed in accordance with 10 CFR 50.49. (Section 3.3.2)
3. Heat removal by containment fan heat removal system -- WPPSS should identify the method of monitoring heat removal by the containment fan heat removal system or justify why it is not required. (Section 3.3.5)

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Mr. D. W. Mazur

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4. Make up flow-in -- environmental qualification should be addressed in accordance with 10 CFR 50.49. (Section 3.3.6)
5. Letdown flow-out -- environmental qualification should be addressed in accordance with 10 CFR 50.49. (Section 3.3.7)
6. Volume control tank level -- environmental qualification should be addressed in accordance with 10 CFR 50.49. (Section 3.3.8)

Your response to these open items is requested within 60 days. We also invite your comments if the enclosure includes any incorrect assumptions or reflects any misinterpretation of your previous response or commitment. Following resolution of the open items, a safety evaluation will be provided.

Contact Darl Hood, Project Manager, on (301) 492-8408 if you have any questions.

The reporting and/or recordkeeping requirements contained in this letter affect fewer than ten respondents; therefore, OMB clearance is not required under P.L. 96-511.

Sincerely,

Original Signed by

Carl R. Stahle for

Elinor G. Adensam, Chief
Licensing Branch #4
Division of Licensing

Enclosure:
As stated

DL:LB #4
DHood/lb/hmc
11/14/85

LA:DL:LB #4
MDuncan
11/14/85

DL:LB #4
EAdensam
11/14/85

Mr. D. W. Mazur
Washington Public Power Supply System

WPPSS Nuclear Project No. 1
(WNP-1)

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