



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

NOV 30 1979

Docket No. 50-358

Mr. Earl A. Borgmann
Vice President - Engineering
The Cincinnati Gas and Electric Company
P. O. Box 960
Cincinnati, Ohio 45201

Dear Mr. Borgmann:

SUBJECT: SEPARATION OF ELECTRICAL EQUIPMENT AND SYSTEMS AT NUCLEAR POWER PLANTS
(Zimmer Nuclear Power Station, Unit 1)

We would like to advise you of a letter (Enclosure 1) dated August 16, 1979 to the Office of Inspection and Enforcement from the Washington Public Power Supply System which indicates that a review of the equipment and systems installed in the control room of the WPPSS Nuclear Project No. 2 uncovered over 150 instances of violations of separation criteria.

In view of the large number of violations cited in the letter of August 16, 1979 for the control room, and the apparent ease with which they can occur anywhere in the plant, we require that you conduct a plant-wide field audit of your installed electric equipment and systems to determine conformance to your stated criteria.

Enclosure 2 specifies the procedures to be used for conducting an acceptable electrical separation field audit at your facility.

Within fifteen days of receipt of this letter, please advise us of your intent to comply with our requirements as specified in Enclosure 2.

Sincerely,

J. F. Stolz
John F. Stolz, Chief
Light Water Reactors Branch No. 1
Division of Project Management

Enclosures:

1. WPPSS Letter dated August 16, 1979
2. Separation Field Audit

cc: See next page

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NOV 30 1979

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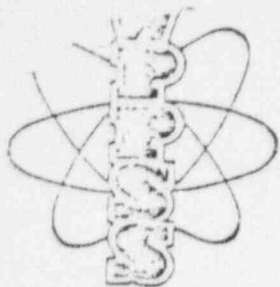
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Atomic Safety and Licensing Board
Panel
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

Atomic Safety and Licensing Appeal
Board
U. S. Nuclear Regulatory Commission
Washington, D. C. 20555

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ENCLOSURE 1

Washington Public Power Supply System
A JOINT OPERATING AGENCY

P. O. BOX 988

3000 GEO. WASHINGTON WAY

RICHLAND, WASHINGTON 99352

PHONE (509) 375-5000

August 16, 1979
G02-79-145

Nuclear Regulatory Commission
Region V
Suite 202, Walnut Creek Plaza
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Walnut Creek, California 94596



Attention: Mr. R. H. Engelken, Director

Subject: WPPSS NUCLEAR PROJECT NO. 2
DOCKET NUMBER 50-397, CPPR-93
REPORTABLE DEFICIENCY - 10CFR50.55(e)

Dear Mr. Engelken:

In accordance with the provisions of 10CFR50.55(e), your staff was informed by telephone on July 16, 1979, of a reportable deficiency involving Plant Electrical Separation.

Attached is our report concerning this deficiency.

Please contact us if you have any questions.

Very truly yours,

D L Renberger

D. L. RENBERGER
Assistant Director
Technology

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DLR/GWB/ln

Attachment

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