

August 25, 1986

Docket Nos.: 50-237/249/254/265

DISTRIBUTION:

Mr. Dennis L. Farrar
Director of Nuclear Licensing
Commonwealth Edison Company
Post Office Box 767
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OGC-BETH (Info only)
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J. Zwolinski
R. Gilbert
R. Bevan
ACRS (10)
C. Jamerson
R. Eckenrode
Dresden File
QC File

Dear Mr. Farrar:

SUBJECT: REVIEW OF ISOLATION DEVICES THAT INTERFACE WITH THE SPDS
(TACS 57004, 57005, 57006, 57007)

RE: Dresden Nuclear Power Station, Unit Nos. 2 and 3
Quad Cities Nuclear Power Station, Unit Nos. 1 and 2

By letter dated December 29, 1983, Commonwealth Edison Company (CECo) provided a response to Generic Letter 82-33. This response specifically furnished a Safety Analysis Report (SAR) on CECo's Safety Parameter Display System (SPDS). The staff reviewed the SAR and prepared a Safety Evaluation (SE) which concluded that the SPDS was incomplete because it did not have adequate isolation devices. The staff's SE was transmitted to you in a letter dated June 22, 1984 and included a description of the information and data the staff needed to complete a final confirmatory review. You provided the required information in letters dated August 30, 1984 and October 17, 1984 and, following telephone conferences with the staff, in letters dated August 26, 1985, June 4 and 25, 1986.

Based on a review of this information, the staff has prepared the enclosed Safety Evaluation which concludes that your isolators are qualified isolation devices and are acceptable for interfacing the SPDS with safety systems.

This concludes the staff's review of the SPDS for Dresden and Quad Cities Stations.

Sincerely,

Original signed by:

John A. Zwolinski, Director
BWR Project Directorate #1
Division of BWR Licensing

Enclosure:
Safety Evaluation

cc w/enclosure:
See next page

PD#1/DBL
CJamerson
8/21/86

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RGilbert/dn
8/25/86

PD#1/DBL
JZwolinski
8/25/86

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PDR ADDCK 05000237
P PDR

Mr. Dennis L. Farrar
Commonwealth Edison Company

Dresden Nuclear Power Station, Units 2 & 3
Quad Cities Nuclear Power Station, Units 1 & 2

cc:

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