

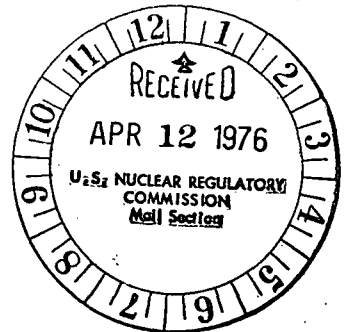
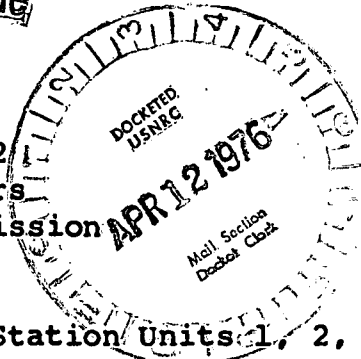


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Regulatory Docket File

April 6, 1976

Mr. Dennis L. Ziemann, Chief
Operating Reactors - Branch 2
Division of Operating Reactors
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555



**Subject: Dresden Station Units 1, 2, and 3
Quad-Cities Station Units 1 and 2
Appendix I Implementation
NRC Dkts. 50-10, 50-237, 50-249,
50-254, and 50-265**

Dear Mr. Ziemann:

In accordance with Section V.B of Appendix I to 10 CFR 50, it is our intent to file with the Commission by June 4, 1976 such information as is necessary to evaluate the means employed for keeping levels of radioactivity in effluents to unrestricted areas as low as reasonably achievable.

We intend to comply with the intent of Appendix I to 10 CFR 50 by supplying the information requested in Enclosures 1 and 2 of your letter of February 19, 1976 on the subject, with anticipated exceptions as listed in Table 1 (attached).

We would be happy to meet with the NRC staff to discuss the submission of this data on a mutually agreeable date.

As noted in your letter, all proposals for modification to proposed Technical Specifications will be deferred until further guidance on this matter is received from the NRC.

Enclosed are one (1) signed original and 59 copies for your use.

Very truly yours,

R. L. Bolger
Assistant Vice President

Enclosure

3665

Commonwealth Edison

TABLE 1: Anticipated Exceptions to Data Requested by Enclosures 1 and 2 to NRC Letter of February 19, 1976

Enclosure 1,
Item 2

Slight variations from the source term information as detailed in draft Regulatory Guides 1.BB and 1.CC are anticipated due to differences between computer codes used to generate source terms. However, it is felt that these variations will be consistent with the parameters and methodology of draft Regulatory Guides 1.BB and 1.CC, and will result in greater computational flexibility in modeling releases.

Enclosure 1,
Item 3

Instead of using draft Regulatory Guide 1.EE to determine aquatic dispersion of liquid effluents, the use of the alternate mixing ratios as currently used in semi-annual reports is anticipated.

Enclosure 1,
Item 4

The use of consumption data specific to the midwest region is anticipated instead of the consumption data assumed in draft Regulatory Guide 1.AA.

Enclosure 1,
Item 3 and
Enclosure 2,
Item 4

Available meteorological data for LaSalle Units 1 and 2 may not be adequate. Alternate data may be used in the analysis, if required.