

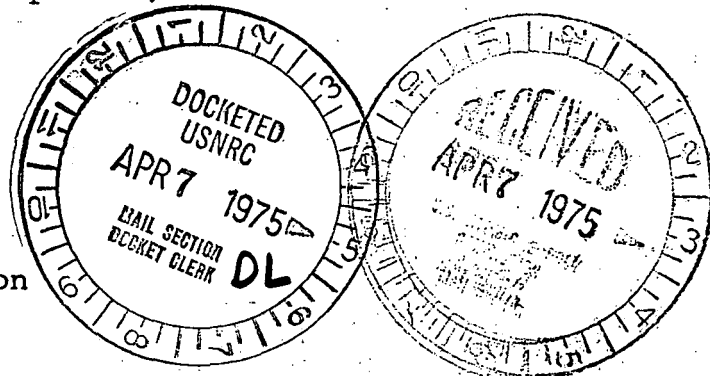


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Regulatory Docket File

April 2, 1975

Mr. R. J. Silver
Operating Reactors - Branch 2
Office of Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555



Subject: Dresden Station Units 2 and 3
Quad-Cities Station Units 1 and 2
Reactor Water Chemistry Data
NRC Dkts. 50-237, 50-249, 50-254,
and 50-265

Dear Mr. Silver:

Attached is the subject data summarized in graphic form for an 11-month period of 1973. The data shown is representative of the normal water chemistry during the operating history of the subject reactors. Additional data is available for NRC review at the respective stations.

Also attached are excerpts from the General Electric, Sargent & Lundy, and Graver chemistry specification applicable to the subject units.

With respect to dissolved oxygen specifically, we have only scant data for reactor water. The data we have, however, gives no indication that our BWR's are any different than any others. That is, the dissolved oxygen values are less than 0.3 ppm at operating conditions. Such values were verified and are documented in the General Electric startup test reports.

One (1) signed original and 39 copies of this data are provided for your information.

Very truly yours,

J. S. Abel
Nuclear Licensing Administrator
Boiling Water Reactors

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