



September 3, 1982

Mr. Paul O'Connor
Project Manager
Operating Reactors Branch No. 5
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Subject: Dresden 2
SEP Topic: V-6, Reactor Vessel Integrity

Reference: P.W. O'Connor letter to L. DelGeorge dated
June 30, 1982; Subject: SEP Summary of
Differences - Dresden 2

Dear Mr. O'Connor:

The above referenced letter requested additional information to resolve any differences in previous topic evaluation critical to the Integrated Assessment. To assure that the materials used in the reactor vessel fabrication may have a wider variation in sensitivity to radiation damage than originally anticipated, the following responses are being provided:

1. Information Regarding Vessel and Surveillance Materials.

As discussed in our letter of August 26, 1977 (M.S. Turbak to Donald K. Davis), Commonwealth Edison believes that the General Electric generic reactor vessel material surveillance program is conservative and appropriate to assess the Dresden 2 reactor vessel. The proposed Technical Specification change submitted in our March 31, 1982 letter (Thomas J. Rausch to Harold R. Denton) includes justification for continuing to operate using the current pressure-temperature limits.

2. Upper Shelf Energy of Next Surveillance Capsule.

This capsule is currently undergoing testing. A report of results including upper shelf energy, will be submitted to the NRC when it becomes available.

Please address any questions you may have concerning this matter to this office.

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One (1) signed original and forty (40) copies of this transmittal have been provided for your use.

Very truly yours,

Thomas J. Rausch

Thomas J. Rausch
Nuclear Licensing Administrator
Biling Water Reactor

SPPJ/kg
22580

cc: RIII Resident Inspector, Dresden
Gregg Cwalina, SEP Integrated Assessment Project Manager