



Commonwealth Edison
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Address Reply to: Post Office Box 767
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December 13, 1983

Mr. Harold R. Denton, Director
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: Dresden Station Unit 3
Supplemental Information to
Support Reload Amendment
NRC Docket No. 50-249

References (a): B. Rybak letter to H. R. Denton
dated August 25, 1983.

(b): B. Rybak letter to H. R. Denton
dated November 3, 1983.

Dear Mr. Denton:

Questions were raised by a NRC staff reviewer on the inlet orifice coefficient valves used in Exxon Nuclear Company (ENC) analyses for Dresden Unit 3 Cycle 9. Justification of those valves are provided in the form of an attachment to this letter. As ENC considers this material as proprietary we have also enclosed an affidavit signed by R. B. Stout attesting to that fact.

Please contact this office if you have any questions regarding this matter.

One signed original and forty (40) copies of this letter is provided. Due to the proprietary nature of the attachments only six (6) copies are provided.

Very truly yours,

B. Rybak
Nuclear Licensing Administrator

lm

cc: Region III Inspector - Dresden
R. Gilbert - NRR
G. Wright - Illinois

Attachments (1): Discussion of Orifice Loss Coefficients
Used in ENC Analyses from Dresden Unit 3
in Cycle 8 and Cycle 9.

(2): R. B. Stout Affidavit dated December 8, 1983.

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