



Commonwealth Edison
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September 3, 1982

Mr. Darrell G. Eisenhut, Director
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, DC 20555

Subject: Dresden Station Units 2 and 3
Quad Cities Station Units 1 and 2
Supplemental Response to Generic
Letter No. 82-05 concerning
NUREG 0737 Item II.F.1.1
Implementation Status
NRC Docket Nos. 50-237/249 and
50-254/265

Reference (a): E. D. Swartz letter to D. G. Eisenhut
dated April 15, 1982

Dear Mr. Eisenhut:

Reference (a) provided commitments concerning NUREG 0737 Item II.F.1.1. "Noble Gas Effluent Monitor" in response to Generic Letter No. 82-05 for our Dresden and Quad Cities Stations. In particular, we indicated our expectation for completion of clarification item (4)(b) requirements by September 1, 1982.

In order to comply with Item II.F.1.1. clarification (4)(b) requirements, we initially contracted the services of Radiological and Chemical Technology, Inc. (RCT) to perform the calibrations of the monitors using sources of Kr-85, Xe-127 and Xe-133 at three (3) source strengths each. Once this calibration project began, it became evident that the procurement of the high strength (5.0 curies) Xe-127 source would be difficult. Based on the recommendations of RCT, this calibration was deleted from the project.

As stated in Reference (a), seven (7) calibrations were completed and the "interim" report from RCT has since been received. The last calibration (Xe-133, 5.0 curies) is expected to be completed in early October which will result in the issuance of a "final" report from RCT for all eight (8) calibrations. However, RCT and Commonwealth Edison have concluded that the seven (7) currently completed calibrations are sufficient to meet the clarification (4)(b) requirements.

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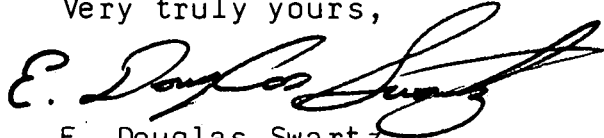
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A time dependence model for the SPINGs based upon the RCT data is being developed and is expected to be complete by mid September. The dose curves and procedures covering details of the SPING monitors and readout devices will be in place by October 15, 1982.

Based upon the above, we hereby request Commission approval to delay the implementation due date for this item until October 15, 1982 in order to accommodate our current schedule requirements. Please address any questions that you or your staff may have concerning this matter to this office.

One (1) signed original and fifty-nine (59) copies of this letter are provided for your use.

Very truly yours,



E. Douglas Swartz
Nuclear Licensing Administrator

cc: J. G. Keppler - RIII
RIII Inspector - Dresden
RIII Inspector - Quad Cities

Roby B. Bevan - ORB 2

Paul W. O'Connor - ORB 5

Joseph D. Hegner - ORB 2