

May 3, 1983

Director of Nuclear Reactor Regulation Attention: Mr. A. Schwencer, Chief Licensing Branch No. 2 Division of Licensing U. S. Nuclear Regulatory Commission Washington, DC 20555



Subject: LaSalle County Station Units 1 and 2
Verification Testing of Separation
Between Class 1E and Non-Class 1E
Power Cable in Raceways
NRC Docket Nos. 50-373 and 50-374

References (a): License NPF-11, Condition 2.C.(24).

(b): C. W. Schroeder letter to A. Schwencer dated September 23, 1982.

(c): A. Schwencer letter to L. O. DelGeorge dated October 18, 1982.

(d): C. W. Schroeder letter to Director of Nuclear Reactor Regulation dated January 28, 1983.

(e): C. W. Schroeder letter to Director of Nuclear Reactor Regulation dated February 4, 1983.

Dear Sir:

Reference (a) requires in part, "Prior to startup after the first refueling outage, the licensee shall provide adequate separation or barriers between Class IE and adjacent non-Class IE cable trays."

As a result of ongoing telecons with Dr. A. Bournia and Mr. John Knox of your staff, Commonwealth Edison Company agreed to perform verification testing of the adequacy of separation between Class 1E and non-Class 1E Power Cable in Raceways. Reference (b), (c), (d), and (e) provided documentation of the agreements and transmittals of test plans and procedures, which the NRC staff reviewed and approved.

The purpose of this letter is to provide you with the successful results of this test program, as documented in Wyle Test Report No. 46511-3, "Test Report on Verification Testing of Separation between Class 1E and non-Class 1E Power Cables in Raceways." It is our understanding

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Enclosed for your use are one (1) signed original and forty (40) copies of this letter and the enclosure.

If there are any further questions in this matter, please contact this office.

Very truly yours,

and 5/3/83

C. W. Schroeder Huclear Licensing Administrator

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Enclosure

believe it to be reliable.

cc: NRC Resident Inspector - LSCS
Dr. A. Bournia - 1/1, Federal Express