

Commonwealth Edison One First National Plaza, Chicago, Illinois Address Reply to: Post Office Box 767 Chicago, Illinois 60690

December 30, 1980

Mr. James G. Keppler, Director Directorate of Inspection and Enforcement - Region III U.S. Nuclear Regulatory Commission 799 Roosevelt Road Glen Ellyn, IL 60137

> Subject: Environmental Dose Pathway Studies at Quad Cities Station NRC Docket NOs. 50-254/265

Dear Mr. Keppler:

Enclosed is the Environmental Dose Pathway Study for Quad Cities Station Summer, 1979 through Spring, 1980, as required by Section 6.6.C.2.b of the Technical Specifications. Included in the report are discussions of gamma radiation dose from airborne effluents, I-131 in the air to milk pathway and radioactivity in fish.

One (1) copy of this report is provided for your use and thirty-nine (39) copies are being submitted directly to Mr. Harold R. Denton, Director of the Office Nuclear Reactor Regulation.

Sincerely,

Tom R. Tramme

R. Janecek Nuclear Licensing Administrator Boiling Water Reactors

Enclosures

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