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Docket Nos. 50-23/249  
 and 50-254/265

JUL 30 1976

Commonwealth Edison Company  
 ATTN: Mr. R. L. Bolger  
 Assistant Vice President  
 Post Office Box 767  
 Chicago, Illinois 60690

Gentlemen:

We have reviewed your description of the Commonwealth Edison Company techniques for developing control rod withdrawal sequences submitted by letter of October 16, 1975, and the additional information submitted by your letter of May 12, 1976.

Based upon our review of these submittals, we have concluded that you have not responded adequately to our request for additional information dated March 19, 1976. Specifically, your response does not provide the power distribution comparisons or the comparison of results obtained using Henry's Method with results of either experiments, Monte Carlo calculations, or higher order transport theory calculations.

Your response indicates that you will require about one year to provide the requested information. Accordingly, until you do provide this information, for all licensing submittals involving transient analyses in support of refueling, you should either use the General Electric calculations for determining control rod reactivity worths at Dresden and Quad Cities stations or apply a conservatism factor of 10% to all control rod worths determined by the Commonwealth Edison reactivity calculational methods.

Sincerely,

Original signed by:  
 Karl R. Goller

Karl R. Goller, Assistant Director  
 for Operating Reactors  
 Division of Operating Reactors

cc: See next page

SEE PREVIOUS YELLOW FOR CONCURRENCES

OFFICE	DOR:ORB-2	DOR:ORB-2	DOR:ORB-2	DOR:AD/OT	DOR:AD/ORS	
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DATE	7/30/76	7/23/76	7/23/76	7/25/76	7/30/76	

JUL 30 1976

CC  
Mr. Charles Whitmore  
President and Chairman  
Iowa-Illinois Gas and  
Electric Company  
206 East Second Avenue  
Davenport, Iowa 52801

Mr. John W. Rowe  
Isham, Lincoln & Beale  
Counselors at Law  
One First National Plaza, 42nd Floor  
Chicago, Illinois 60603

Anthony Z. Roisman, Esquire  
Roisman, Kessler and Cashdan  
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Washington, D. C. 20036

Moline Public Library  
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Chicago, Illinois 60690

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Based upon our review of your May 12 response, we have concluded that you have not responded adequately to our request for additional information dated March 19, 1976. Specifically, your response did not provide the power distribution comparisons or the comparison of results obtained using Henry's Method with results of either experiments, Monte Carlo calculations, or higher order transport theory calculations.

Your response indicates that you will require about one year to provide the requested information. Accordingly, for all reload submittals prior to providing adequate answers to our request for additional information, we request that you either use the General Electric calculations for determining control rod reactivity worths at Dresden and Quad Cities stations or apply a conservatism factor of 10% to all control rod worths determined by the Commonwealth Edison reactivity calculational methods.

Sincerely,

Karl R. Goller, Assistant Director  
for Operating Reactors  
Division of Operating Reactors

cc: see next page

OFFICE >	DOR:ORB #2	DOR:ORB #2	DOR:ORB #2	DOR:AD/OT	DOR:AD/OR
SURNAME >	PWO' Connor:ah	RDSilver	DLZiemann	DGEisenhut	KRGoller
DATE >	7/23/76	7/23/76	7/23/76	7/23/76	7/ /76