

Docket Nos. 50-237/249
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	
SURNAME	PWOCConnor:ah	RDSilver	DLZiemann	DGEisenhut	KRGoller	
DATE	7/30/76	7/23/76	7/23/76	7/25/76	7/30/76	

Commonwealth Edison Company

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JUL 30 1976

cc

Mr. Charles Whitmore
President and Chairman
Iowa-Illinois Gas and
Electric Company
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504 - 17th Street
Moline, Illinois 61265

Morris Public Library
604 Liberty Street
Morris, Illinois 60451

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50-254/265

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 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 comparisons 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

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DATE >	7/23/76	7/23/76	7/23/76	7/23/76	7/ /76	