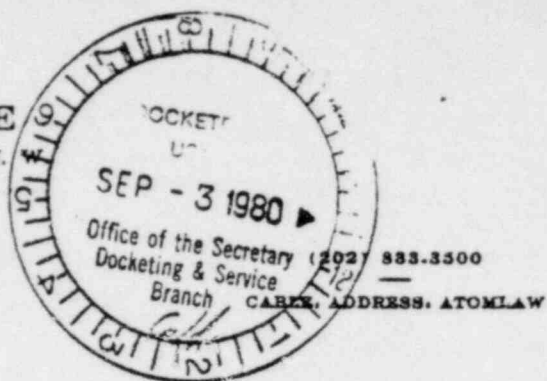


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September 2, 1980



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In the Matter of
The Cincinnati Gas & Electric Company, et al.
(Wm. H. Zimmer Nuclear Power Station)
Docket No. 50-358

Gentlemen:

In its August 4, 1980 Memorandum, the Board stated that it "wishes to be apprised by the Applicants and NRC Staff, at their earliest convenience, of their plans (if any) for analyzing and evaluating the safety significance of [the earthquake which occurred on July 27, 1980, centered in northern Kentucky (apparently near Maysville)]."

Section 2.5.1 of the Final Safety Analysis Report ("FSAR") describes the basic geologic and seismic information utilized in selecting the safe shutdown earthquake and operating basis earthquake for the facility. In particular, Sections 2.5.2.5.4, 2.5.2.6.4 and 2.5.2.9 of the FSAR consider previous seismic activity near Maysville and its potential effect on the Station.

The Company has concluded, based upon the information available to it that the recent event had no serious safety

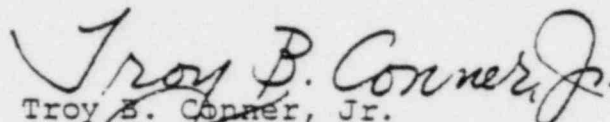
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September 2, 1980
Page 2

significance with regard to the Zimmer facility. We are continuing to review all information as it becomes available and are keeping current with any developments. We will advise you if any changes in our original conclusion become necessary as a result.

Sincerely,


Troy B. Conner, Jr.
Counsel for the Applicant

cc: Service List