

UNITED STATES OF AMERICA

ATOMIC ENERGY COMMISSION

In the Matter of

CONSUMERS POWER COMPANY

(Midland Plant Units 1 and 2)

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Docket No. 50-329

Docket No. 50-330

APPLICANT'S ANSWER TO SAGINAW INTERVENORS'  
INTERROGATORY NO. 174

174 Did you ever consider the possibility of fossil fuel plants with appropriate pollution controls instead of the proposed Midland Units? Explain your answer in detail and in light of your recent announcement to construct fossil fuel power plants to the north of Midland?

Answer: Applicant in the course of building any new unit for the production of electricity takes into account the various alternatives available to it. As discussed in applicant's Supplemental Environmental Report, the alternatives in the case of a base load unit are primarily limited to nuclear fuel and coal. The considerations involved and the reasons why a nuclear plant is considered the best alternative are discussed in detail in the Supplemental Environmental Report.

Applicant is not aware of any announcement in early 1971 to construct fossil fuel power plants north of Midland and in fact has no such plans.

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STATE OF MICHIGAN }

SS.

COUNTY OF JACKSON }

Affidavit of Martin P. Hanson

Martin P. Hanson, being duly sworn, deposes and says that he is Project Engineer for the Midland Nuclear Plant and that he has read the following response to interrogatory #233a submitted by Intervenor Saginaw Valley Nuclear Study Group, et al. and that the same is true to his personal knowledge or upon the basis of his information and belief.

/s/ Martin P. Hanson

Martin P. Hanson

Subscribed and sworn to before me this 6th day of December, 1971.

(SEAL)

/s/ Aileen R. Nazaruk

Aileen R. Nazaruk

Notary Public, Jackson County, Michigan

My Commission Expires April 30, 1973

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STATE OF MICHIGAN )  
COUNTY OF JACKSON ) SS.

Affidavit of William E. Kessler

William E. Kessler, being duly sworn, deposes and says that he is Project Manager for the Midland Nuclear Plant and that he has read the following response to interrogatory #174 submitted by Intervenor Saginaw Valley Nuclear Study Group, et al. and that the same is true to his personal knowledge or upon the basis of his information and belief.

/s/ William E. Kessler  
William E. Kessler

Subscribed and sworn to before me this 6th day of December, 1971.

( S E A L )

/s/ Aileen R. Nazaruk  
Aileen R. Nazaruk  
Notary Public, Jackson County, Michigan  
My Commission Expires April 30, 1973