



UNITED STATES  
ENVIRONMENTAL PROTECTION AGENCY  
REGION V  
230 SOUTH DEARBORN ST  
CHICAGO, ILLINOIS 60604

REPLY TO ATTENTION OF:

3 SEP 1982

Ms. Elinor G. Adensam, Chief  
Licensing Branch No. 4  
Division of Licensing  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

RE: NEPA-FE-NRC-F06014-MI(82025)

Dear Ms. Adensam:

We have completed our review of the Final Environmental Impact Statement (EIS) related to the operation of Midland Plant, Units 1 and 2, Midland County, near Midland, Michigan. The Final EIS assesses the impacts associated with the operation of the two pressurized water reactors. Heat generated by the two reactors will produce electric energy, and steam for industrial use. Unit 2 will produce 852 megawatts of electricity while Unit 1 will produce 505 megawatts of electricity and process steam. It is estimated that the two units will be ready for fuel loading in December and July of 1983, for Units 1 and 2, respectively.

Our comments concerning the environmental impacts of operating the two reactor units at the Midland Plant were sent to you on April 5, 1982. Our comments indicated we had no objections to the operation of the two pressurized water reactors, however, we did request that additional information regarding the design of the cooling water intake structure and releases of radiation from the two units be provided. The responses in the Final EIS have adequately addressed our concerns. We note from one of your responses that the policy regarding the decommissioning of commercial reactors is being formulated. We would appreciate being kept apprised of the formulation of this rule. When the final rule is completed, please send us a copy.

We appreciate the opportunity to review this Final EIS.

Sincerely yours,

A handwritten signature in cursive script that reads "Barbara Taylor Backley".

Barbara Taylor Backley, Chief  
Environmental Review Branch  
Planning and Management Division

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