



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

REPLY TO ATTENTION OF:

28 MAY 1982

50-454

Mr. B. J. Youngblood, Chief
Licensing Branch
Division of Licensing
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

RE: F-FRC-F06011-IL
81-150-701

Dear Mr. Youngblood:

We have completed our review of the Final Environmental Impact Statement (EIS) Related to the Operation of the Byron Station, Units 1 and 2 near Byron, Ogle County, Illinois. Unit 1 will be ready for fuel loading in April 1983 and commercial operation in October 1983. Unit 2 will be ready for fuel loading and commercial operation approximately one year later.

On January 18, 1982, we commented on the Draft EIS for the Byron Station. Our comments expressed concern regarding the radiological impacts to man and his environment from the operation of this nuclear power plant and the need to complete the Radiation Emergency Response Plan. The responses provided in the Final EIS have addressed our concerns regarding the radiological impacts. However, we are still awaiting the completion of the Radiation Emergency Response Plan. Once this plan is completed and tested, all parties will have a better understanding of how to handle emergencies at this site. Our Agency will be a full participant in the testing and evaluation of this plan.

We appreciate the opportunity to review this Final EIS. If you or your staff have any questions regarding our comments, please contact Mr. Bill Franz, at 312/886-6687 (commercial) or 886-6687 (FTS).

Sincerely yours,

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

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