

WILL COUNTY DEVELOPMENT DEPARTMENT

501 Ella Avenue
Joliet, Illinois 60433
(815) 727-8767

March 2, 1984

U.S. Nuclear Regulatory Commission
Washington, D.C. 20555
Attn: Director, Division of Licensing

Dear Sir:

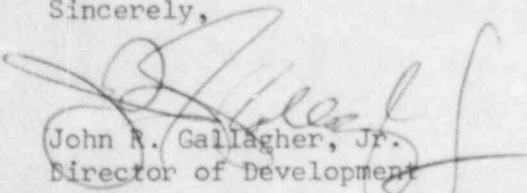
Will County is concerned with the impact the water withdrawal from, and discharge of cooling water into the Kankakee River from the Braidwood Station will have, on the proposed Will County Public Water Supply System planned to be located downstream of the Braidwood Station. The Will County Development Department is currently conducting the Will County Public Water Supply Study. The study considers the Kankakee River a prime source for possible water supply and the costs to construct and operate a system from the river will be identified in the study.

The impacts of most concern on the proposed water supply system discussed in the December 1983 draft Environmental Statement (NUREG-1026) are as follows:

1. Degradation of water quality from cooling water discharge to the river.
2. Long-term human health effects and risks associated with effluents entering the river containing low levels of radioactive discharge.
3. Inadequate volume of river flow downstream to support the water supply system. Specifically, page 5-2, item 5.3.1 of the statement does not include the Will County Public Water Supply System as a potential downstream water user.
4. Risk of possible contamination of the water supply in the case of power plant malfunction and emergency.
5. Increased costs to the proposed water system due to mitigating measures that may be required to address the effects of the Braidwood Station upstream.

Please consider and incorporate where appropriate these comments in preparation of the final Environmental Statement.

Sincerely,


John R. Gallagher, Jr.
Director of Development

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