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STATE OF ILLINOIS
Pollution Control Board

September 15, 2000

Ms. Amy Jackson, Hearing Officer
Illinois Pollution Control Board
600 S. Second St., Suite 402
Springfield, IL

R01-10
P.C. #7

Dear Ms. Jackson:

Re: R01-10

During the hearing this week in Joliet, interest was expressed in the amount of drawdown of the aquifer from wells supplying peaker plants. The Illinois Water Survey has worked with various citizens to answer questions specific to particular plants, three of the letters (sans attachments) are enclosed. They do not go so far as to address the cumulative effects of all of these wells pumping simultaneously.

One issue that is raised in the October 1, 1998, letter to Mr. Stan Smorgorzewski is water quality. The Illinois Water Survey states "There are reports of radioactive isotopes associated with these waters (the Cambrian-Ordovician-Age aquifer) which can be a factor in its use." To my knowledge, no one has addressed the resultant air quality issue when that water evaporates during cooling turbines and is discharged as vapor into the air.

These letters were authored by Mr. Andrew Buck. My understanding is that he has left the department. We have been dealing with Mr. George Roadcap.

Thank you for your interest. If you have questions, feel free to call.

Sincerely,



Susan Zingle
14880 Yorkhouse Rd.
Wadsworth, IL 60083