



Northern Indiana Public Service Company

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JAMES F. PURCELL
Senior Vice President

August 20, 1981

Mr. Ronald L. Ballard, Chief
Environmental Projects Branch, #1
Office of the Nuclear Reactor Relations
U.S. Nuclear Regulatory Commission
Washington, D.C. 20545

RE: Docket No. 50-367

Dear Mr. Ballard:

Enclosed herewith are twenty-five (25) copies of the Spring, 1981, Quarterly Report on the Bailly Generating Station Nuclear - 1 Ecological Monitoring Program. This is the 28th Quarterly Report on this work. The Spring, 1981 Quarterly Report contains analyses and interpretations of data from April through June, 1981, for terrestrial and aquatic monitoring efforts. All categories of sampling activities planned for the period of April through June, 1981, have been completed on schedule. Results of soil conductivity determinations and of certain June aquatic sampling efforts will be discussed in forthcoming reports.

The results of aquatic sampling from April through June, 1981, continue to indicate conditions similar to that reported previously for comparable study periods.

As with past reports on this work, there continues to be no discernible effects to the construction of Bailly Generating Station Nuclear - 1.

Very truly yours,

JFP/CWK:gb

Enclosures

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