

Northern Indiana Public Service Company

Corporate Headquarters / 5265 Hohman Avenue / Hammond, Indiana 46320 / Tel.: 853-5200 (219

JAMES F. PURCELL Senior Vice President

May 15, 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 Winter, 1981, Quarterly Report on the Bailly Generating Station Nuclear-1 Ecological Monitoring Program. This is the 27th Quarterly Report on this work. The Winter, 1981, Quarterly Report contains analyses and interpretation of data for January through March, 1981. Certain data collected in November, 1980, and not available for reporting in the previous Quarterly Report, is included in the Winter, 1981, Quarterly Report.

The results of aquatic sampling from November, 1980, and January, 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 environment due to the construction of Bailly Generating Station Nuclear-1.

Very truly yours,

amst Aurcell

JFP:gb

Enclosure

8105220 376