



Northern Indiana Public Service Company

Nuclear Staff
R.R. 3, Box 501
Chesterton, IN 46304
September 29, 1978

50-367

Mr. Ronald Ballard
Environmental Projects Branch No. 1
Directorate of Licensing
U. S. Nuclear Regulatory Commission
Washington, D. C. 20545

RE: NORTHERN INDIANA PUBLIC SERVICE COMPANY
BAILLY GENERATING STATION NUCLEAR 1
DOCKET NO. 50-367

Dear Mr. Ballard:

Our July 20, 1978 letter to you describes the methods used to determine if the sump pumps and observation wells are in hydraulic contact with the aquifer (see response to Clarification No. 2).

The purpose of this letter is to inform you that the appropriate observation well records are checked to ensure that the water level has returned to near its original level whenever the sump pumps are purged. Similarly, when falling head tests are performed, the level in the observation well is observed until it returns to near its original level. This is evidence that the observation wells and sump pumps are in hydraulic contact with the aquifer.

Sincerely,

R. J. Bohn
Manager, Nuclear Staff

RJB:vlt

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