

Honorable John H. Butler
United States Senate

Dear Senator Butler:

Reference is made to your letter of September 12, 1960, requesting information on the proposed nuclear power plant to be located in the area of Conowingo, near the Susquehanna River.

On July 25, 1960, the Philadelphia Electric Company, 1500 Chestnut Street, Philadelphia 5, Pennsylvania, submitted an application for a license authorizing the construction and operation of a 40 megawatt (electrical) helium-cooled, graphite-moderated nuclear reactor at Peach Bottom, York County, Pennsylvania. The proposed site is in southeastern Pennsylvania, on the westerly shore of Conowingo Pond at the mouth of Rock Run Creek. It is about 38 miles northeast of Baltimore, Maryland, and 63 miles southwest of Philadelphia, Pennsylvania. Conowingo Pond is formed by the backwater of the Conowingo Dam on the Susquehanna River; the dam is located about nine miles down stream from the site.

We are enclosing a copy of a letter dated March 14, 1960, from the Commission's Advisory Committee on Reactor Safeguards to the Chairman, AEC indicating that it is the conclusion of the Committee that the Peach Bottom site is suitable for a reactor of the general design and power level proposed. Also enclosed is a copy of the "Notice of Application for Construction Permit and Utilization Facility License" which was published in the Federal Register on August 12, 1960 (25 FR 7703).

If you desire further details, we suggest that you contact the Philadelphia Electric Company and request a copy of their formal application which consists of the following:

Part A - General Information

Part B - Preliminary Hazards Summary Report

Volume I - Plant Description and Safeguards Analysis

Volume II - Site and Environmental Information

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A public hearing concerning the proposed plant is tentatively scheduled for November, 1960. A copy of the "Notice of Hearing" will be furnished you as soon as the date for the hearing is set and the notice is prepared.

DISTRIBUTION

A. Tammaro, GM
Cong. Comm. (2)
OGC Files
Gen. Mgr.

Sincerely yours,

Suppl.
LB reading
L&R reading
NDMason

Director
Division of Licensing and Regulation

Enclosures:

1. ACRS Letter dtd. March 14, 1960
2. Notice of Application

OFFICE ▶	LRL	LRL	LRL	L&R	OGC	OCL
SURNAME ▶	NDMason/vj	Edwards	LJohnson	Director	<i>[Signature]</i>	
DATE ▶	9/20/60	9/20			9/21/60	