SEP 9 1960

Docket No. 50-171

Philadelphia Electric Company
1000 Chestnut Street
Philadelphia 5, Pennsylvania

Attention: Mr. Vincent P. McDevitt
Vice President & General Counsel

Gentlemen:

We have reviewed the information submitted in your application for a license for the Peach Bottom Atomic Power Station including the hazard analysis of the plant. In order for us to make a safety determination of this plant for a construction permit it is necessary that we have a brief description of your research, development and testing program for the fuel elements, control rods, control rod drives and fission product trapping system for the reactor. These programs must be of sufficient scope to give assurance that there is reasonable likelihood of accomplishing the end objective in times appropriate to the needs of the proposed reactor. Included with the description of the programs should be an indication of time schedules of particular accomplishments which will indicate that the developmental program is progressing concurrently with the needs of the schedule for the reactor.

Our present plans are to review the Peach Bottom Reactor with the ACRS at the November meeting and with this in mind it will be necessary to have the information requested in our office by October 1, 1960.

Sincerely yours,

Eber A. Price
Acting Director
Division of Licensing and Regulation

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