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APR 7 1971

Honorable Thomas Ludlow Ashley
House of Representatives

Dear Mr. Ashley:

This is in response to your February 10, 1971 letter which enclosed a letter from Dr. Henry P. Drake concerning the proposed Davis-Besse nuclear power plant near Port Clinton, Ohio.

Several residents of the Sand Beach area have expressed concern that the area may have to be vacated. In the Commission's reactor siting criteria, there is an "exclusion area" which is defined as that area immediately surrounding the reactor in which the licensee has the authority to designate all activities including exclusion or removal of personnel and property from the area. The exclusion area does not include the Sand Beach community.

The AEC reactor siting criteria also provide for a "low population zone." The total number of residents and population density in this zone must be such that there is a reasonable probability that appropriate protective measures could be taken in their behalf in the unlikely event of an accident. The low population zone for the Davis-Besse facility extends two miles from the reactor, and includes the Sand Beach area.

In enclosing for Dr. Drake's information a copy of a summary report we have prepared concerning the review and licensing of the Davis-Besse plant.

Sincerely,

Harold L. Price

Harold L. Price
Director of Regulation

8003061008

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Docket No. 50-346

Honorable Thomas Ludlow Ashley
 House of Representatives

Dear Mr. Ashley:

This is in response to your February 10, 1971 letter which enclosed a letter from Dr. Henry P. Drake concerning the proposed Davis-Besse nuclear power plant near Port Clinton, Ohio.

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The ABC reactor siting criteria also provide for a "low population zone." The total number of residents and population density in this zone must be such that there is a reasonable probability that appropriate protective measures could be taken in their behalf in the unlikely event of an accident. The low population zone for the Davis-Besse facility extends two miles from the reactor, and includes the Sand Beach area.

There are 19 central station nuclear power reactors in operation in the United States. The nuclear industry now has had about 15 years experience with the operation of licensed nuclear power reactors. No instance is known where the operation of these nuclear power plants has resulted in the release of radioactivity exceeding annual limitations set by ABC regulations or in an exposure to operating personnel or the public beyond nationally and internationally recognized radiation protection standards.

Sincerely,

Harold L. Price
 Director of Regulation

JRL

Enclosures:

RESS	OFFICE ▶	Summary	DR	OGC	DR	OCR
6 R01	2.	Ltr from Dr. Drake	JHCook		HLPrice	
	SURNAME ▶		JHCook;bjs			
	DATE ▶		3/24/71	3/ /71	3/ /71	3/ /71