

50-346

SEP 23

THIS DOCUMENT CONTAINS  
POOR QUALITY PAGES

Honorable John M. Ashbrook  
House of Representatives

Dear Mr. Ashbrook:

This is in response to your letter dated August 19, 1971, which enclosed a letter from Miss Susan Rupple of Ashland, Ohio, expressing concern about the Davis-Besse Nuclear Power Station located about 4 miles from Port Clinton, Ohio, construction of which was authorized by a construction permit issued March 24, 1971, to The Toledo Edison Company and The Cleveland Electric Illuminating Company.

It is not clear whether Miss Rupple is requesting the names of the members of the Atomic Energy Commission or whether she wishes the names of the members of the Atomic Safety and Licensing Board for the Davis-Besse application. The enclosed booklet, "Licensing of Power Reactors", briefly discusses the functions of the Atomic Energy Commission and the Atomic Safety and Licensing Board in the safety review process. The members of the Atomic Energy Commission are Dr. J. R. Schlesinger, Chairman, Mr. J. T. Ramsey, Mr. W. E. Johnson, Dr. C. E. Larson, and Mr. W. O. Doub. The Atomic Safety and Licensing Board that conducted the public hearing on the Davis-Besse application which was held in Port Clinton, Ohio, during the period from November, 1970, to February, 1971, consisted of Mr. W. E. Skallerup, Chairman, Dr. W. H. Jordan, and Dr. C. E. Winter. On March 23, 1971, the Atomic Safety and Licensing Board issued its decision which ordered the Director of Regulation to issue a construction permit to The Toledo Edison Company and The Cleveland Electric Illuminating Company. Any of the members of the Commission or the Atomic Safety and Licensing Board can be contacted by writing to them in care of the U. S. Atomic Energy Commission, Washington, D. C., 20545.

Miss Rupple expressed concern about the potential environmental damage due to the Davis-Besse Plant. Environmental considerations connected with the Davis-Besse Plant are discussed in the Toledo Edison Company's Environmental Report, which was submitted in accordance with the then effective Appendix D to 10 CFR Part 50 which is the AEC policy statement implementing the National Environmental Policy Act of 1969 (NEPA). Enclosed is a copy of the applicant's environmental report and the AEC's detailed statement of environmental considerations which includes as appendices the comments of State and other Federal agencies.

LB

OFFICE ▶	DRL:PWR-3	DRL:AD/PWKS	DRL:DIR	UGC	DR	OCR
SURNAME ▶	Crutchfield		Morris	Wallig	J. R. Price	S. Schlesinger by phone
DATE ▶	Goller/sp	DeYoung				9/23/71
	9/17/71	9/21/71	9/21/71	9/22/71	9/23/71	9/23/71

Honorable John M. Ashbrook

- 2 -

SEP 20 1971

On September 9, 1971, the AEC issued a revised Appendix D to 10 CFR Part 50 which revised the AEC's implementation of NEPA. I am enclosing a copy of this revised Appendix D and I will be happy to send you a copy of our revised statement for the Davis-Besse Plant, as required by the revised Appendix D, when it is prepared.

In response to one of Miss Rupple's specific concerns, I would like to point out that the Davis-Besse Plant utilizes a closed cycle cooling tower system for plant cooling and does not reject waste heat to the waters of Lake Erie. This reduces the use of lake water from 685,000 gallons per minute (gpm) to only 33,500 gpm for makeup to the cooling tower system.

Enclosure (1) which was submitted by a consultant to the AEC on March 24, 1971, to the Toledo Edison Company and the City of Toledo, Ohio, discusses the functions of the Atomic Safety and Licensing Board in the safety review process. The members of the Atomic Energy Commission are Harold L. Price, Chairman, Mr. J. T. Ramey, Mr. W. E. Johnson, Director of Regulation, Mr. C. E. Hendrickson, Mr. E. L. Chappell, Chairman, Dr. W. H. Jordan, and Dr. C. E. Winter.

Enclosures:

As stated

Mr. E. L. Chappell, Chairman, Dr. W. H. Jordan, and Dr. C. E. Winter.

On March 23, 1971, the Atomic Safety and Licensing Board informed the Toledo Edison Company and the Cleveland Electric Illuminating Company, any of the members of the Commission or the Director of Regulation to issue a characterization report to the Toledo Edison Company and the Cleveland Electric Illuminating Company. Any of the members of the Commission or the Director of Regulation can be contacted by writing to them DR Reading, the U. S. Atomic Energy Commission, Washington, D. C., 20545.

DISTRIBUTION:

Docket Office and Licensing Board can be contacted by writing to them DR Reading, the U. S. Atomic Energy Commission, Washington, D. C., 20545.

DRL Reading

PWR-3 Reading

HLPrice, DR

RCDeYoung, DR

Attorney, OGC

BSchur, OGC

OCR (2)

GERtter, DR (3686)

VWilson, DR (2)

DCrutchfield, DR

Comments of State and other Federal agencies.

Challenger (2)  
PDR (50-346)

PLEASE SEE ATTACHED YELLOW FOR PREVIOUS CONCURRENCES.

Received per OGC, 9/22/71

OFFICE	DRL:PWR-3	DRL:AD/PWRs	DRL:DIR	OGC	DR	OCR
SURNAME	Crutchfield Goller/sp	DeYoung	Morris	Wallig	HL Price B	O. Stadinger by phone
DATE	9/17/71	9/21/71	9/21/71	9/22/71	9/22/71	9/23/71

Honorable John M. Ashbrook  
House of Representatives

Dear Mr. Ashbrook:

This is in response to your letter dated August 19, 1971, which enclosed a letter from Miss Susan Rupple of Ashland, Ohio, expressing concern about the Davis-Besse Nuclear Power Station located about 4 miles from Port Clinton, Ohio, construction of which was authorized by a construction permit issued 3-24-71 to Toledo Ed + C E I. It is not clear whether Miss Rupple is requesting the names [ ] of the officers of The Toledo Edison Company and The Cleveland Electric Illuminating Company or the names [ ] of the members of the Atomic Energy Commission or whether she wishes the names of the members of the Atomic Safety and Licensing Board for the Davis-Besse application. [ ] The President of The Toledo Edison Company is John K. Davis. His address is The Toledo Edison Company, 420 Madison Avenue, Toledo, Ohio, 43601. The President of The Cleveland Electric Illuminating Company is Karl H. Rudolph. His address is The Cleveland Electric Illuminating Company, P. O. Box 5000, Cleveland, Ohio, 44101. The enclosed booklet, "Licensing of Power Reactors", briefly discusses the functions of the Atomic Energy Commission and the Atomic Safety and Licensing Board in the safety review process. The members of the Atomic Energy Commission are Dr. J. R. Schlesinger, Chairman, Mr. J. T. Ramsey, Mr. W. E. Johnson, Dr. C. E. Larson, and Mr. W. G. Doub. The Atomic Safety and Licensing Board that conducted the public hearing on the Davis-Besse application which was held in Port Clinton, Ohio, during the period from November, 1970, to February, 1971, consisted of Mr. W. E. Skallerup, Chairman, Dr. W. H. Jordan, and Dr. C. E. Winter. On March 23, 1971, the Atomic Safety and Licensing Board issued its decision which ordered the Director of Regulation to issue a construction permit to The Toledo Edison Company and The Cleveland Electric Illuminating Company. Any of the members of the Commission or the Atomic Safety and Licensing Board can be contacted by writing to them in care of the U. S. Atomic Energy Commission, Washington, D. C., 20545.

Miss Rupple expressed concern about the potential environmental damage due to the Davis-Besse Plant. Environmental considerations connected with the Davis-Besse Plant are discussed in the Toledo Edison Company's Environmental Report, which was submitted in accordance with the then effective AEC policy statement implementing the National Environmental Policy Act of 1969 (NEPA). Enclosed is a copy of the applicant's environmental report and the AEC's detailed statement of environmental considerations which includes as appendices the comments of State and other Federal agencies.

Appendix D to 10 CFR  
Part 50 which is the

OFFICE ►	DRL:PWR-3	DRL:PWR-3	DRL:AD/PWRs	DRL:D/DIR	DRL:DIR	OGC
SURNAME ►	x7415:esp DCrutchfield	KRGoller	RCEYoung	FSchroeder	PAMorris	EW
DATE ►	9/17/71	9/17/71	9/17/71	9/17/71	9/17/71	9/17/71

Honorable John M. Ashbrook

- 2 -

On September 9, 1971, the AEC issued a revised Appendix D to 10 CFR Part 50 which revised the AEC's implementation of NEPA and makes the AEC directly responsible for evaluating the total environmental impact of nuclear facilities. I am enclosing a copy of this revised Appendix D to 10 CFR Part 50 and I will be happy to send you a copy of our revised statement for the Davis-Besse Plant, as required by the revised Appendix D, when it is prepared.

In response to one of Miss Rupple's specific concerns, I would like to point out that the Davis-Besse Plant utilizes a closed cycle cooling tower system for plant cooling and does not reject waste heat to the waters of Lake Erie. This reduces the use of lake water from 685,000 gallons per minute (gpm) to only 33,500 gpm for makeup to the cooling tower system.

If I can be of further assistance, please contact me.

Sincerely,

Harold L. Price  
Director of Regulation

Enclosures:

As stated.

cc: J. Yore, ASLB

DISTRIBUTION:

Docket

DR Reading

DRL Reading

PWR-3 Reading

HLPrice, DR

RCDeYoung, DRL

Attorney, OGC

ESchur, OGC

OCR (2)

GERTTER, DR (in Control #3686)

VIGILSON, DRL (2)

CRITCHFIELD, DRL

FOR PREVIOUS CONCURRENCES SEE ATTACHED YELLOW

HLPrice

9/ /71

DEVICE	DR: PWR-3 x7415:esp	DRL: PWR-3 RUGG	DR: AD/PWR	DR: D/DIR	DR: DIR	GC
SURNAMES	Crutchfield	RUGG	RCDeYOUNG	ESchur	AMORTIS	
DATE	9/17/71	9/17/71	9/17/71	9/17/71	9/17/71	9/17/71

Honorable John M. Ashbrook  
House of Representatives

Dear Mr. Ashbrook:

This is in response to your letter dated August 19, 1971, which enclosed a letter from Miss Susan Rupple of Ashland, Ohio, expressing concern about the Davis-Besse Nuclear Power Station located about 4 miles from Port Clinton, Ohio.

It is not clear whether Miss Rupple is requesting the names of the members of the Atomic Energy Commission or whether she wishes the names of the members of the Atomic Safety and Licensing Board for the Davis-Besse application. The enclosed booklet, "Licensing of Power Reactors", briefly discusses the functions of each of these two groups in the safety review process. The members of the Atomic Energy Commission are Dr. J. R. Schlesinger, Chairman, Mr. J. T. Ramsey, Mr. W. E. Johnson, Dr. C. E. Larson, and Mr. W. Doub. The Atomic Safety and Licensing Board that conducted the public hearing on the Davis-Besse application which was held in Port Clinton, Ohio, during the period from November, 1970, to February, 1971, consisted of Mr. W. E. Skallerup, Chairman, Dr. W. H. Jordan, and Dr. C. E. Winter. Any of the members of the Commission or the Atomic Safety and Licensing Board can be contacted by writing to them in care of the U. S. Atomic Energy Commission, Washington, D. C., 20545.

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On September 9, 1971, the AEC issued a revised Appendix B to 10 CFR Part 50 which revised the AEC's implementation of NEPA and makes the AEC directly responsible for evaluating the total environmental impact of nuclear facilities. I am enclosing a copy of this revised Appendix B to 10 CFR Part 50 and I will be happy to send you a copy of our revised statement for the Davis-Besse plant, as required by the revised Appendix B, when it is prepared.

MLP:mcw

9/ / 71

9/ / 71

OFFICE ►	DRL:PWR-3 x7415:esp DCrutchfield	DRL:PWR-3 KRG KRGoller	DRL:AD/PWR's RCBeyong	DRL:D/DIR FSchroeder	DRL:DIR PAMorris	OGC
SURNAME ►						
DATE ►	9/17/71	9/17/71	9/17/71	9/17/71	9/17/71	9/17/71

In response to one of Miss Rupple's specific concerns, I would like to point out that the Davis-Besse plant utilizes a closed cycle cooling tower system for plant cooling and does not reject waste heat to the waters of Lake Erie. This reduces the use of lake water from 685,000 gallons per minute (gpm) to only 33,500 gpm for makeup to the cooling tower system.

All liquid and gaseous radioactive wastes from the Davis-Besse facility will be processed to reduce releases to acceptable values. Solid wastes will be shipped from the site to an AEC approved disposal site in containers approved for that purpose. On June 9, 1971, the Commission published Appendix I to 10 CFR Part 50 (copy enclosed) which requires that by June 1974, the radioactive releases from plants like Davis-Besse be reduced so that they are within 1% of the limits specified in 10 CFR Part 20 of the AEC regulations. This limit will have the effect of keeping exposures due to releases from a nuclear plant to individuals living near the boundary of the site of the plant to less than 5% of annual exposures due to natural background radiation.

If I can be of further assistance, please contact me. Sincerely,  
Mr. J. T. Brown, Mr. R. E. Johnson, Mr. C. P. Larson, and Mr. H. Root.  
On the Davis-Besse application which was held in Port Clinton, Ohio, during the period from December, 1970, to January 1971, represented by Mr. W. E. Sanjour, Chairman, Dr. W. H. Jordan, and Mr. C. E. Finken. Any of the members of the Commission or the Atomic Safety and Licensing Board can be contacted by writing to their offices at the U. S. Atomic Energy Commission, Washington, D. C., 20540.

**Harold L. Price**

**Director of Regulation**

Miss Rupple expressed concern about environmental damage due to the Davis-Besse plant. Environmental considerations connected with P. S. God bless you too Susan.

see: J. Yore, ASLB

DISTRIBUTION: DR 9/17/71 (DR) Reading is a copy of the application; DR DIR

Docket report and the AEC's detailed statement of environmental consider-

DRL Reading includes no appendices the comments of State and certain Federal DR Reading

PWR-3 Reading

HLPrice, DR 9/17/71, the AEC issued a revised Appendix B to 10 CFR Part 50 DeYoung, DRL and the AEC's implementation of NEPA and makes the AEC Attorney, OGC for evaluating the total environmental impact of nuclear power. I am enclosing a copy of this revised Appendix B to 10 CFR Part 50 OCR (2) and I will be happy to send you a copy of our revised statement GERTTER, DR (DR Control #3686) required by the revised App. DR DIR OCR

VHWilson, DRL (2)

DCrutchfield, DRL

HLPrice

9/ 17/71

9/ 17/71

OFFICE	DRL: PWR-3 x7415:esp	DRL: PWR-3 KRG	DRL: AD/PWR's RCDeYoung	DRL: D/DIR FSchroeder	DRL: DIR PAMerris	OGC
SURNAME	DCrutchfield	KRGoller				
DATE	9/17/71	9/17/71	9/17/71	9/ 17/71	9/ 17/71	9/ 17/71