

Docket No. 50-305

APR 19 1974

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Wisconsin Public Service Corporation
ATTN: Mr. E. W. James
Senior Vice President
P. O. Box 1200
Green Bay, Wisconsin 54305

Change No. 2
License No. DPR-43

Gentlemen:

Reference is made to your letter to Mr. O'Leary dated April 5, 1974, submitting a request for temporary change to the Technical Specifications for the Kewaunee Nuclear Power Plant.

The staff has evaluated the proposed change and has concluded that it does not involve significant hazards considerations and that there is reasonable assurance that the health and safety of the public will not be endangered. A copy of the staff evaluation of the proposed change is enclosed.

Accordingly, your request for change to the Technical Specifications for Kewaunee is approved. A copy of replacement page TS 6.1-2 implementing this change is enclosed.

Sincerely,

Voss A. Moore, Assistant Director
for Light Water Reactors, Group 2
Directorate of Licensing

Enclosure:
Replacement page TS 6.1-2

cc: Listed on page 2
bcc: J.R. Buchanan, ORNL
Thomas B. Abernathy, DTIE

CIP' CB

OFFICE	LWR 2-2	LWR 2-2	OR	RO	OGC	VAMOOORE
SURNAME	Crocker	KKniel	WHouston	Thompson via telephone	Gallo	VAMoore
DATE	4/17/74	4/19/74	4/19/74	4/19/74	4/19/74	4/ 174

Wisconsin Public Service Corporation -2-

cc:

Mr. C. Giesler
Superintendent of Nuclear Power
Wisconsin Public Service Corporation
P. O. Box 1200
Green Bay, Wisconsin 54305

Mr. Gary Williams
Federal Activities Branch
Environmental Protection
Agency
1 North Wacker Drive
Chicago, Illinois 60602

Steven E. Keane, Esquire
Foley, Sammand and Lardner
735 North Water Street
Milwaukee, Wisconsin 53202

Bruce W. Churchill, Esquire
Shaw, Pittman, Potts & Trowbridge
910 17th Street, NW
Washington, D. C. 20006

Robert Vollen, Esquire
Business for the Public Interest
Suite 1001
109 North Dearborn Street
Chicago, Illinois 60602

Patrick DeWane, Esquire
Attorney, Town of Two Creeks
Manitowoc, Wisconsin 54241

Mr. William F. Eich, Chairman
Public Service Commission of Wisconsin
Hill Farms State Office Building
Madison, Wisconsin 53702

Mr. Arden Koehler
Chairman, Town of Carlton
Route 1
Kewaunee, Wisconsin 54216

Mr. Donald L. Quistorff
Chairman, Kewaunee County Board
Kewaunee County Courthouse
Kewaunee, Wisconsin 54216

Mr. Hans L. Hamester
ATTN: Joan Sause
Office of Radiation Programs
Environmental Protection Agency
Room 647A, East Tower, Waterside Mall

4th & M Streets, SW
Washington, D. C. 20460

OFFICE ►
SURNAME ►
DATE ►

4th & M Streets, SW Washington, D. C. 20460					

APR 19 1974

Docket No. 50-305

**SAFETY EVALUATION OF PROPOSED TECHNICAL SPECIFICATION CHANGE
KEWAUNEE NUCLEAR POWER PLANT**

Introduction

Technical Specification 6.1.b.2 for the Kewaunee plant provides that

"Two licensed reactor operators shall be in the control room during routine reactor startup, shutdown, and other periods involving planned control rod manipulations."

Technical Specification 6.1.b.3 provides that

"The shift complement shall consist of at least one Shift Supervisor holding a Senior Reactor Operator's License, two Licensed Reactor Operators, one auxiliary operator, and one equipment operator."

By letter dated April 5, 1974, the licensee proposes to modify these requirements for the period of the startup testing program to permit an unlicensed but otherwise qualified individual to fill one of the two licensed operator positions.

Discussion

The Kewaunee facility currently has seven individuals holding senior reactor operator's licenses and six individuals holding reactor operator's licenses. These individuals have been manning the operating shifts as per Specifications 6.1.b.2 and 6.1.b.3 since fuel was loaded in the plant on December 31, 1973.

The Kewaunee plant now has 11 additional individuals who have completed their training for "hot" licenses. Examination of these individuals for operator's licenses is scheduled for the week of April 22, 1974. Confirmation of qualifications of these individuals could take another three to four weeks after the examination is administered.

The licensee proposes to use one of these trained but unlicensed individuals on each shift as one of the two required reactor operators pending award of licenses by the AEC.

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Evaluation

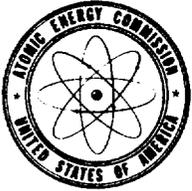
The staff has reviewed this proposed temporary change and finds it to be acceptable. The currently licensed operators have been working long hours and multiple shifts in order to assure adequate coverage. Use of the trained, but not yet licensed operators would allow more relaxed scheduling without significant reduction to plant safety. At least one licensed operator would still be in the control room during all periods of planned control rod manipulation in addition to the trained, but unlicensed, individual.

On the basis of our review of the proposed change to the Technical Specifications, we conclude that it does not involve significant hazards considerations and that there is reasonable assurance that the health and safety of the public will not be endangered.

L. P. Crocker
Senior Project Manager
Light Water Reactors Branch 2-2
Directorate of Licensing

Karl Kniel, Chief
Light Water Reactors Branch 2-2
Directorate of Licensing

OFFICE ▶						
SURNAME ▶						
DATE ▶						



UNITED STATES
ATOMIC ENERGY COMMISSION
WASHINGTON, D.C. 20545

April 19, 1974

Docket No. 50-315

Wisconsin Public Service Corporation
ATTN: Mr. E. W. James
Senior Vice President
P. O. Box 1200
Green Bay, Wisconsin 54305

Change No. 2
License No. DPR-43

Gentlemen:

Reference is made to your letter to Mr. O'Leary dated April 5, 1974, submitting a request for temporary change to the Technical Specifications for the Kewaunee Nuclear Power Plant.

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Sincerely,

Voss A. Moore
Voss A. Moore, Assistant Director
for Light Water Reactors, Group 2
Directorate of Licensing

Enclosure:
Replacement page TS 6.1-2

cc: Listed on page 2

Wisconsin Public Service Corporation

-2-

cc:

Mr. C. Giesler
Superintendent of Nuclear Power
Wisconsin Public Service Corporation
P. O. Box 1200
Green Bay, Wisconsin 54305

Steven E. Keane, Esquire
Foley, Sammand and Lardner
735 North Water Street
Milwaukee, Wisconsin 53202

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Shaw, Pittman, Potts & Trowbridge
910 17th Street, NW
Washington, D. C. 20006

Robert Vollen, Esquire
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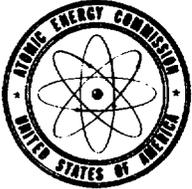
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Hill Farms State Office Building
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Route 1
Kewaunee, Wisconsin 54216

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Chairman, Kewaunee County Board
Kewaunee County Courthouse
Kewaunee, Wisconsin 54216

Mr. Hans L. Hamster
ATTN: Joan Sause
Office of Radiation Programs
Environmental Protection Agency
Room 647A, East Tower, Waterside Mall
4th & M Streets, SW
Washington, D. C. 20460

Mr. Gary Williams
Federal Activities Branch
Environmental Protection
Agency
1 North Wacker Drive
Chicago, Illinois 60602



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April 19, 1974

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L. P. Crocker
Senior Project Manager
Light Water Reactors Branch 2-2
Directorate of Licensing



Karl Kniel, Chief
Light Water Reactors Branch 2-2
Directorate of Licensing

3. The shift complement shall consist of at least one Shift Supervisor holding a senior Reactor operator's license, two licensed reactor operators, one auxiliary operator, and one equipment operator.
4. In the event that one of the shift members becomes incapacitated due to illness or injury, the reactor may continue to be operated for up to two hours with the reduced complement until his replacement arrives.
5. For the Start Up Testing Program, one of the two licensed reactor operator positions required by Specifications 6.1.b.2 and 6.1.b.3 and indicated on Figure 6.1-2 may be filled by an unlicensed person who otherwise is qualified by technical background and experience or qualified by extensive training for the position or by detailed operating knowledge of the facility.