

August 5, 1985

Docket No. 50-305

Mr. D. C. Hintz  
Manager - Nuclear Power  
Wisconsin Public Service Corporation  
Post Office Box 19002  
Green Bay, Wisconsin 54307-9002

Distribution  
NRC PDR  
ORB#1 RDG  
HThompson  
MFairtile  
LHarmon  
BGrimes  
TBarnhart (4)  
MVirgilio  
OPA, CMiles  
KRidgway

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L PDR  
Gray file (4)  
CParrish  
OELD  
EJordan  
JPartlow  
WJones  
ACRS (10)  
RDiggs

Dear Mr. Hintz:

The Commission has issued the enclosed Amendment No. 65 to Facility Operating License No. DPR-43 for the Kewaunee Nuclear Power Plant. The amendment consists of changes to the Technical Specifications (TS) in response to your application transmitted by letter dated May 30, 1985. This action closes out our TAC No. 57880.

The amendment revises TS related to Administrative Controls for the Kewaunee Plant and effects an organizational change for the Quality Control Group.

A copy of the related Safety Evaluation is enclosed. A Notice of Issuance will be included in the Commission's next regular bi-weekly Federal Register notice.

Sincerely,

/s/MBFairtile

Morton B. Fairtile, Project Manager  
Operating Reactors Branch #1  
Division of Licensing

Enclosures:

- 1. Amendment No. 65 to DPR-43
- 2. Safety Evaluation

cc: w/enclosures  
See next page

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BC-ORB#1:DL  
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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

August 5, 1985

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Manager - Nuclear Power  
Wisconsin Public Service Corporation  
Post Office Box 19002  
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Sincerely,

*Morton B. Fairtile*

Morton B. Fairtile, Project Manager  
Operating Reactors Branch #1  
Division of Licensing

Enclosures:

1. Amendment No. 65 to DPR-43
2. Safety Evaluation

cc: w/enclosures  
See next page

Mr. D. C. Hintz  
Wisconsin Public Service Corporation

Kewaunee Nuclear Power Plant

cc:

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777 East Wisconsin Avenue  
Milwaukee, Wisconsin 53202

Stanley LaCrosse, Chairman  
Town of Carlton  
Route 1  
Kewaunee, Wisconsin 54216

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

Chairman  
Public Service Commission of Wisconsin  
Hill Farms State Office Building  
Madison, Wisconsin 53702

Attorney General  
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Resident Inspectors Office  
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Kewaunee, Wisconsin 54216

Regional Administrator - Region III  
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Chief Engineer  
Wisconsin Public Service Commission  
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UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

WISCONSIN PUBLIC SERVICE CORPORATION  
WISCONSIN POWER AND LIGHT COMPANY  
MADISON GAS AND ELECTRIC COMPANY

DOCKET NO. 50-305

KEWAUNEE NUCLEAR PLANT

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 65  
License No. DPR-43

1. The Nuclear Regulatory Commission (the Commission) has found that:
  - A. The application for amendment by Wisconsin Public Service Corporation, Wisconsin Power and Light Company, and Madison Gas and Electric Company (the licensee) dated May 30, 1985, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act) and the Commission's rules and regulations set forth in 10 CFR Chapter I;
  - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
  - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
  - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public; and
  - E. The issuance of this amendment is in accordance with 10 CFR Part 51 of the Commission's regulations and all applicable requirements have been satisfied.
2. Accordingly, the license is amended by changes to the Technical Specifications as indicated in the attachment to this license amendment, and paragraph 2.C.(2) of Facility Operating License No. DPR-43 is hereby amended to read as follows:

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(2) Technical Specifications

The Technical Specifications contained in Appendices A and B, as revised through Amendment No. 65, are hereby incorporated in the license. The licensee shall operate the facility in accordance with the Technical Specifications.

3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

  
Steven A. Varga, Chief  
Operating Reactors Branch #1  
Division of Licensing

Attachment:  
Changes to the Technical  
Specifications

Date of Issuance: August 5, 1985

ATTACHMENT TO LICENSE AMENDMENT

AMENDMENT NO. 65 TO FACILITY OPERATING LICENSE NO. DPR-43

DOCKET NO. 50-305

Revise Appendix A as follows:

Remove Pages

6-1  
6-2a  
6-6  
Figure TS 6.2-2

Insert Pages

6-1  
6-2a  
6-6  
Figure TS 6.2-2

## 6.0 ADMINISTRATIVE CONTROLS

### 6.1 RESPONSIBILITY

6.1.1 The Plant Manager has overall on-site responsibility for plant operation. In the absence of the Plant Manager, the succession to this responsibility shall be in the following order:

- a. Assistant Manager-Plant Maintenance
- b. Assistant Manager-Plant Operations
- c. Superintendent-Plant Operations
- d. Assistant Manager-Plant Technical and Services
- e. Shift Supervisor

### 6.2 ORGANIZATION

#### OFFSITE

6.2.1 The offsite organization for plant management and technical support shall be as shown on Figure TS 6.2-1.

#### FACILITY STAFF

6.2.2 The plant organization shall be as shown on Figure TS 6.2-2 and:

- a. Each on-duty shift complement shall consist of at least:
  - (1) One Shift Supervisor (SRO)
  - (2) Two licensed Reactor Operators
  - (3) One Auxiliary Operator
  - (4) One Equipment Operator
  - (5) One Radiation Technologist
- b. While above cold shutdown, the on-duty shift complement shall consist of the personnel required by 6.2.2a. above and an additional SRO.
- c. In the event that one of the shift members becomes incapacitated due to illness or injury or the Radiation Technologist has to accompany an injured person to the hospital, reactor operations may continue with the reduced complement until a replacement arrives. In all but severe weather conditions, a replacement is required within two hours.

## 6.4 TRAINING

- 6.4.1 A retraining and replacement training program for the Plant Staff shall be maintained under the direction of the Training Supervisor and shall meet or exceed the requirements and recommendations of Section 5.5 or ANSI-N18.1-1971 and Appendix A of 10 CFR Part 55.
- 6.4.2 A training program for the Fire Brigade shall be maintained under the direction of the Fire Marshal and shall meet or exceed the requirements of Section 27 of the NFPA Code-1975, except that training sessions shall be held quarterly.

## 6.5 REVIEW AND AUDIT

### 6.5.1 PLANT OPERATIONS REVIEW COMMITTEE (PORC) FUNCTION

- 6.5.1.1 The PORC shall function to advise the Plant Manager on matters related to nuclear safety.

#### COMPOSITION

- 6.5.1.2 The PORC shall be composed of, but not necessarily limited to:

Chairman:	Plant Manager
Required Members:	Assistant Manager-Plant Maintenance Assistant Manager-Plant Operations Assistant Manager-Plant Technical and Services Superintendent-Plant Operations Plant Reactor Supervisor Superintendent-Plant Quality Control

#### ALTERNATES

- 6.5.1.3 Alternate members shall be appointed in writing by the PORC Chairman to serve on a temporary basis; however, no more than two alternates shall participate in PORC meetings at any one time.

technical and quality assurance activities in support of the Kewaunee Plant Staff.

#### ORGANIZATION

- 6.5.2.2 The CNES consists of the following groups:
- a. Nuclear Licensing and Systems
  - b. Nuclear Services
  - c. Nuclear Training
  - d. Nuclear Design Change
  - e. System Planning and Engineering
  - f. Power Plant Design and Construction
  - g. Fuel and Fossil Operations
  - h. Administrative Staff
  - i. Environmental Services

#### ACTIVITIES

- 6.5.2.3
1. Review and report all violations of the Technical Specifications, codes, regulations, and statutes.
  2. Review all activities associated with nuclear safety for technical adequacy and compliance with internal procedures or instructions.
  3. Review and report significant operating abnormalities or deviations from normal and expected performance of plant equipment that affect nuclear safety.
  4. Review and report all events which are required by regulations or Technical Specifications to be reported to the NRC (Plant personnel will provide the initial reporting to the NRC of those events requiring 24 hour notification).
  5. Investigate any indication of an unanticipated deficiency in some aspect of design or operation of safety related structures, systems or components.

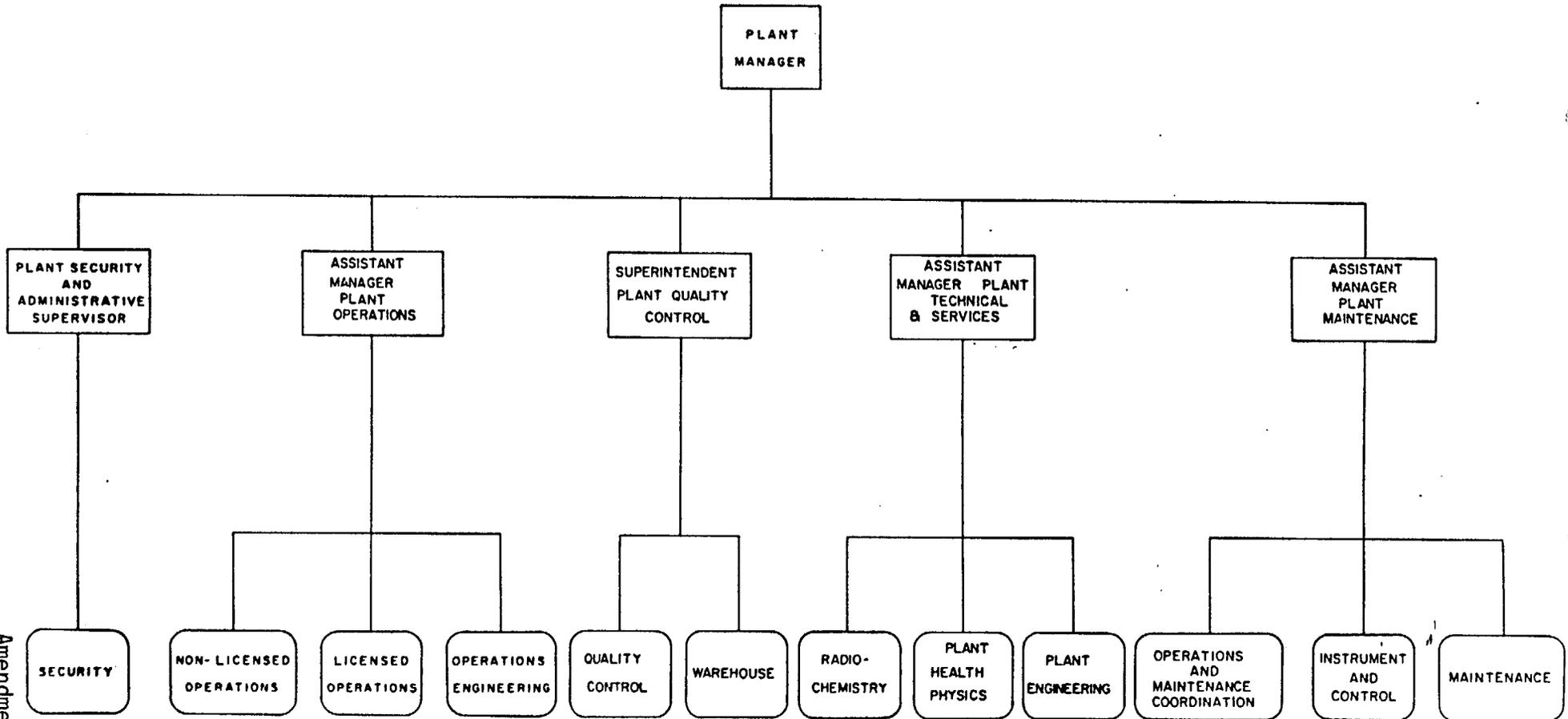


FIGURE TS 6.2-2



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION  
RELATED TO AMENDMENT NO. 65 TO FACILITY OPERATING LICENSE NO. DPR-43

WISCONSIN PUBLIC SERVICE CORPORATION

WISCONSIN POWER AND LIGHT COMPANY

MADISON GAS AND ELECTRIC COMPANY

KEWAUNEE NUCLEAR POWER PLANT

DOCKET NO. 50-305

Introduction

On May 30, 1985, the Wisconsin Public Service Corporation (the licensee) submitted a proposed Amendment No. 67 with revisions to facility License No. DPR-43 for the Kewaunee Nuclear Power Plant (the facility). The proposed amendment contained several miscellaneous changes to the facility Technical Specifications (TS). The proposed changes include (1) position titles, (2) an organization change, (3) format changes, and (4) corrections of references.

Evaluation

- A. Organization Title Changes and Additions (Pages TS 6-1, 6-2a, 6-6, and Table TS 6.2-2):

In this submittal and in Revision 5 to the Operational Quality Assurance Program Description, dated May 31, 1985, the licensee has placed the Quality Control Group under the Superintendent, Plant Quality Control, reporting directly to the Plant Manager in lieu of through the Assistant Manager, Plant Technical and Services. In addition, the responsibility of the warehouse has been moved from the Maintenance Group to the Quality Control Superintendent. The titles of Superintendent have been changed to Assistant Manager for the Plant Operations, Plant Technical and Services, and Plant Maintenance Superintendents.

The staff concurs that the organizational change strengthens the independence of the Quality Control Group and should improve the administration of controlled materials and parts, and is therefore an acceptable change.

- B. Format Changes and Reference Corrections (Pages TS v, 4.11-2, 4.11-3, 4.11-4, and 6-15 through 6-22):

The reference to Section 6.6 has been changed to Section 6.9, Reporting Requirements, on Pages TS 4.11-2, -3, and -4 to bring this reference into agreement with a prior amendment.

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Pages TS 6-15 through 6-28 have been retyped onto pages 6-15 through 6-21 to eliminate blank pages and change the format slightly.

The staff finds these changes are administrative in nature and are therefore acceptable.

### Environmental Consideration

This amendment relates to changes in recordkeeping, reporting, or administrative procedures or requirements. Accordingly, this amendment meets the eligibility criteria for categorical exclusion set forth in 10 CFR 51.22(c)(10). Pursuant to 10 CFR 51.22(b) no environmental impact statement or environmental assessment need be prepared in connection with the issuance of this amendment.

### Conclusion

We have concluded, based on the considerations discussed above, that: (1) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (2) such activities will be conducted in compliance with the Commission's regulations and the issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public.

Dated: August 5, 1985

Principal Contributor:

K. R. Ridgway