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BScharf (10)
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DEisenhut
ACRS (16)
OPA (Clare Miles)
DRoss

JRBuchanan
TBAbernathy

Dockets Nos. 50-266
and 50-301

Wisconsin Electric Power Company
Wisconsin Michigan Power Company
ATTN: Mr. Sol Burstein
Executive Vice President
231 West Michigan Street
Milwaukee, Wisconsin 53201

Gentlemen:

The Commission has issued the enclosed Amendments Nos. 23 and 27 to Facility Operating Licenses Nos. DPR-24 and DPR-27 for the Point Beach Nuclear Plant, Units Nos. 1 and 2. The amendments consist of changes to the Technical Specifications and are in accordance with your application dated November 11, 1976.

These amendments consist of changes in the Technical Specifications that will correct a typographical error associated with the interval for performing selected analysis of the operational radiological environmental monitoring program.

Copies of the related Safety Evaluation and the Federal Register Notice also are enclosed.

Sincerely,

Original signed by

George Lear, Chief
Operating Reactors Branch #3
Division of Operating Reactors

Enclosures:

1. Amendment No. 23 to License DPR-24
2. Amendment No. 27 to License DPR-27
3. Safety Evaluation
4. Federal Register Notice

cc: See page 2

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Wisconsin Electric Power Company
Wisconsin Michigan Power Company - 2 -

cc:

Mr. Bruce Churchill, Esquire
Shaw, Pittman, Potts and Trowbridge
1800 M. Street, N. W.
Washington, D. C. 20036

Mr. Norman Clapp, Chairman
Public Service Commission
of Wisconsin
Hill Farms State Office Building
Madison, Wisconsin 53702

Mr. Arthur M. Fish
Document Department
University of Wisconsin -
Stevens Point Library
Stevens Point, Wisconsin 54481

Wisconsin Electric Power Company
ATTN: Mr. Glen Reed
Manager, Nuclear Power Division
Point Beach Nuclear Plant
231 West Michigan Street
Milwaukee, Wisconsin 53201

Walter L. Meyer
Town Chairman
Town of Two Creeks, Wisconsin
Route 3, Two Rivers, Wisconsin 54241



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

WISCONSIN ELECTRIC POWER COMPANY
WISCONSIN MICHIGAN POWER COMPANY

DOCKET NO. 50-266

POINT BEACH NUCLEAR PLANT UNIT NO. 1

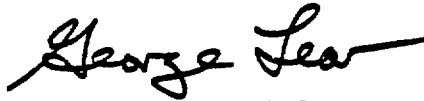
AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 23
License No. DPR-24

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Wisconsin Electric Power Company and Wisconsin Michigan Power Company (the licensees) dated November 11, 1976, 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 a change to the Technical Specifications as indicated in the attachment to this license amendment.

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

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in black ink, appearing to read "George Lear", with a long horizontal stroke extending to the right.

George Lear, Chief
Operating Reactors Branch #3
Division of Operating Reactors

Attachment:
Changes to the Technical
Specifications

Date of Issuance: November 22, 1976

ATTACHMENT TO LICENSE AMENDMENT NO. 23

TO THE TECHNICAL SPECIFICATIONS

FACILITY OPERATING LICENSE NO. DPR-24

DOCKET NO. 50-266

Replace Page 1 of 2 for Table 15.4.10-1 with the attached revised page.

TABLE 15.4.10-1 - OPERATIONAL RADIOLOGICAL ENVIRONMENTAL MONITORING

<u>Sample Type</u>	<u>Locations</u> (a,c)	<u>Frequency</u>	<u>Analysis</u>	<u>Comments</u>
Vegetation	1-Reference (20) 4-Site Boundary (1,2,3,4,) 3-Within 5 miles (6,8,9)	3x/yr. as available	Gross Beta Gamma Scan	Vegetation samples are general grasses and weeds.
Shoreline Silt	1-Discharge Flume (12) 2-N of Discharge (5,9) 2-S of Discharge (1,6)	2x/yr.	Gross Beta Gamma Scan	-
Soil	1-Reference (20) 4-Site Boundary (1,2,3,4) 3-Within 5 miles (6,8,9)	2x/yr.	Gross Beta Gamma Scan	-
TLD's	1-Reference (20) 6-Site Boundary (1,2,3,4,14,15) 8-Within 5 miles (5,6,7,8,9, 16,17,18) 1-PBNP Pier (12) 1-Transportation Control	Quarterly	Gamma Dose	Control TLD is used for round trip transportation
Lake Water	1-Discharge Flume (12) 2-N of Discharge (5,9) 2-S of Discharge (1,6)	Monthly (Sample at flume is composited weekly for monthly analysis.)	Gross Beta-T.S. (b) Gamma Scan-T.S. Tritium Strontium-89 Strontium-90	Gross Beta and Gamma Scan done monthly on total solids; Tritium and Radiostrontium done quarterly on composites for each location.
Air Filters	1-Reference (20) 4-Site Boundary (1,2,3,4) 1-Within 5 miles (8)	Weekly	Gross Beta Radioiodine Gamma Scan	Gross Beta analysis done weekly on particulate filters; Radioiodine done weekly on charcoal canisters; gamma scan done quarterly on particulate filter composites for each location.



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

WISCONSIN ELECTRIC POWER COMPANY
WISCONSIN MICHIGAN POWER COMPANY

DOCKET NO. 50-301

POINT BEACH NUCLEAR PLANT UNIT NO. 2

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 27
License No. DPR-27

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Wisconsin Electric Power Company and Wisconsin Michigan Power Company (the licensees) dated November 11, 1976, 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 a change to the Technical Specifications as indicated in the attachment to this license amendment.

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

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in cursive script, reading "George Lear".

George Lear, Chief
Operating Reactors Branch #3
Division of Operating Reactors

Attachment:
Changes to the Technical
Specifications

Date of Issuance: November 22, 1976

ATTACHMENT TO LICENSE AMENDMENT NO. 27

TO THE TECHNICAL SPECIFICATIONS

FACILITY OPERATING LICENSE NO. DPR-27

DOCKET NO. 50-301

Replace Page 1 of 2 for Table 15.4.10-1 with the attached revised page.

TABLE 15.4.10-1 - OPERATIONAL RADIOLOGICAL ENVIRONMENTAL MONITORING

<u>Sample Type</u>	<u>Locations</u> (a,c)	<u>Frequency</u>	<u>Analysis</u>	<u>Comments</u>
Vegetation	1-Reference (20) 4-Site Boundary (1,2,3,4,) 3-Within 5 miles (6,8,9)	3x/yr. as available	Gross Beta Gamma Scan	Vegetation samples are general grasses and weeds.
Shoreline Silt	1-Discharge Flume (12) 2-N of Discharge (5,9) 2-S of Discharge (1,6)	2x/yr.	Gross Beta Gamma Scan	-
Soil	1-Reference (20) 4-Site Boundary (1,2,3,4) 3-Within 5 miles (6,8,9)	2x/yr.	Gross Beta Gamma Scan	-
TLD's	1-Reference (20) 6-Site Boundary (1,2,3,4,14,15) 8-Within 5 miles (5,6,7,8,9, 16,17,18) 1-PBNP Pier (12) 1-Transportation Control	Quarterly	Gamma Dose	Control TLD is used for round trip transportation
Lake Water	1-Discharge Flume (12) 2-N of Discharge (5,9) 2-S of Discharge (1,6)	Monthly (Sample at flume is com- posited weekly for monthly analysis.)	Gross Beta- T.S. (b) Gamma Scan- T.S. Tritium Strontium-89 Strontium-90	Gross Beta and Gamma Scan done monthly on total solids; Tritium and Radiostrontium done quarterly on composites for each location.
Air Filters	1-Reference (20) 4-Site Boundary (1,2,3,4) 1-Within 5 miles (8)	Weekly	Gross Beta Radioiodine Gamma Scan	Gross Beta analysis done weekly on parti- culate filters; Radio- iodine done weekly on charcoal cannisters; gamma scan done quarterly on particulate filter composites for each location.



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

SAFETY EVALUATION BY THE OFFICE OF NUCLEAR REACTOR REGULATION

SUPPORTING AMENDMENTS NOS. 23 AND 27 TO FACILITY LICENSES DPR-24 AND DPR-27

WISCONSIN ELECTRIC POWER COMPANY
WISCONSIN MICHIGAN POWER COMPANY

POINT BEACH UNITS NOS. 1 AND 2

DOCKETS NOS. 50-266 AND 50-301

INTRODUCTION

By letter dated November 11, 1976, Wisconsin Electric Power Company (WEPCO) proposed changes to the Technical Specifications of Facility Operating Licenses DPR-24 and DPR-27 for Point Beach Units Nos. 1 and 2. The proposed amendments would correct a typographical error associated with the interval for performing selected analyses of the operational radiological environmental monitoring program.

EVALUATION

The existing Technical Specification Table 15.4.10-1, "Operational Radiological Environmental Monitoring" contains conflicting requirements regarding the performance of gamma scan analyses on particulate filters. The gamma scan analyses are required to be done on a weekly basis and on a quarterly basis. This conflict in the specified analysis interval was inadvertently introduced by a typographical error. The licensee has proposed to resolve this conflict by deleting the requirement for a weekly gamma scan analysis of particulate filters and to retain the quarterly analysis. The proposed change is consistent with the NRC staff's original intent regarding gamma scan analysis intervals, and is also consistent with Regulatory Guide 4.8, "Environmental Technical Specifications for Nuclear Power Plants"; and thus, is acceptable.

In addition we have determined that the amendment does not authorize a change in effluent types or total amounts nor an increase in power level and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendment involves an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR 51.5(d)(4) that an environmental impact appraisal need not be prepared in connection with the issuance of this amendment.

CONCLUSION

We have concluded, based on the considerations discussed above, that: (1) because the change does not involve a significant increase in the probability or consequences of accidents previously considered and does not involve a significant decrease in a safety margin, the change does not involve a significant hazards consideration, (2) there is reasonable assurance that the health and safety of the public will not be endangered by operation in the proposed manner, and (3) such activities will not be

- 2 -

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: November 22, 1976

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKETS NOS. 50-266 AND 50-301

WISCONSIN ELECTRIC POWER COMPANY
WISCONSIN MICHIGAN POWER COMPANY

NOTICE OF ISSUANCE OF AMENDMENTS TO FACILITY OPERATING LICENSES

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendments Nos. 23 and 27 to Facility Operating Licenses Nos. DPR-24 and DPR-27 issued to Wisconsin Electric Power Company and Wisconsin Michigan Power Company, which revised Technical Specifications for operation of the Point Beach Nuclear Plant Units Nos. 1 and 2, located in the town of Two Creeks, Manitowoc County, Wisconsin. The amendments are effective as of the date of issuance.

These amendments consist of changes in the Technical Specifications that will correct a typographical error associated with the interval for performing selected analysis of the operational radiological environmental monitoring program.

The application for the amendments complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendments. Prior public notice of these amendments was not required since the amendments do not involve a significant hazards consideration.

The Commission has determined that the issuance of these amendments will not result in any significant environmental impact and that pursuant

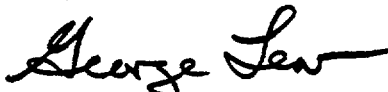
to 10 CFR 51.5(d)(4) an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with issuance of these amendments.

For further details with respect to this action, see (1) the application for amendments dated November 11, 1976, (2) Amendment No. 23 to License No. DPR-24, (3) Amendment No. 27 to License No. DPR-27, and (4) the Commission's related Safety Evaluation. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. and at the University of Wisconsin - Stevens Point Library, ATTN: Mr. Arthur M. Fish, Stevens Point, Wisconsin 54481.

A copy of items (2), (3) and (4) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Operating Reactors.

Dated at Bethesda, Maryland this 22nd day of November, 1976

FOR THE NUCLEAR REGULATORY COMMISSION

A handwritten signature in dark ink, appearing to read "George Lear", with a stylized flourish at the end.

George Lear, Chief
Operating Reactors Branch #3
Division of Operating Reactors