

April 7, 2000

Mr. Michael B. Sellman
Senior Vice President and
Chief Nuclear Officer
Wisconsin Electric Power Company
231 West Michigan Street
Milwaukee, WI 53201

SUBJECT: POINT BEACH NUCLEAR PLANT, UNITS 1 AND 2 - DISCUSSION OF
AMENDMENTS PERTAINING TO CONTROL ROOM HABITABILITY
(TAC NOS. MA1082 AND MA1083)

Dear Mr. Sellman:

On July 20, 1999, the Nuclear Regulatory Commission (NRC) staff met with representatives from Wisconsin Electric Power Company (WE or the licensee) to discuss a technical specification amendment (Technical Specification Change Request (TSCR) 204) currently under review by the staff pertaining to control room habitability. This meeting was documented in a meeting summary dated September 8, 1999. During the meeting, WE requested to withdraw TSCR 204.

One of the issues discussed at the meeting was the permanent availability of potassium iodide (KI) tablets to operators. Based on the July 20, 1999, meeting with the licensee, the staff accepts your assertions and supporting evidence that control room operator use of KI tablets in a radiological emergency was not precluded in the original licensing basis for Point Beach Nuclear Plant (PBNP), Units 1 and 2. A second issue discussed at the July 20, 1999, meeting with the licensee was whether a loss of offsite power (LOOP) must be included with the loss-of-coolant accident (LOCA) in your control room dose analyses. The staff acknowledges your interpretation of the PBNP licensing basis in which you conclude that your plants are not required to be analyzed for LOOP with the LOCA for control room dose calculations.

Amendments Nos. 174 and 178, dated July 9, 1997, to Facility Operating License Nos. DPR-24 and DPR-27 for PBNB, Units 1 and 2, included license conditions. The license conditions required WE to submit, by February 27, 1998, a license amendment application, including supporting analyses and evaluations, that contained proposed methods for compliance with GDC 19 dose limits under accident conditions based on system design and without reliance on the use of KI tablets. Furthermore, any design changes implemented as a result of the amendment were required to be implemented within 2 years of the date of NRC approval of the amendment. TSCR 204 addressed these license conditions.

M. Sellman

- 2 -

In response to WE's request to withdraw TSCR 204, the staff recommends that you submit an application for amendment to revise the current license conditions, in accordance with your interpretation of your licensing basis, as discussed above. After the staff reviews and approves the revisions to the license conditions, you may request a withdrawal of TSCR 204. Following the withdrawal of TSCR 204, we understand that you will submit a separate amendment containing your revised dose analysis for the staff to review by May 1, 2001. This agreement was reached in a teleconference between the NRC staff and licensee personnel on April 6, 2000. You are required to meet your licensing basis. The staff also expects that the commitments made in your June 13, 1997, letter (NPL-97-0351) will continue to be carried out until the amendment containing a revised dose analysis is approved.

The staff expects a prompt revision of the current license conditions. If you are unable to submit an amendment revising the current license conditions within 90 days of the date of this letter, please inform the staff. If you have any questions regarding the above understanding, please contact Beth Wetzel, the NRC project manager, at (301) 415-1355.

Sincerely,

/RA/

S. Singh Bajwa, Director
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-266 and 50-301

cc: See next page

M. Sellman

- 2 -

In response to WE's request to withdraw TSCR 204, the staff recommends that you submit an application for amendment to revise the current license conditions, in accordance with your interpretation of your licensing basis, as discussed above. After the staff reviews and approves the revisions to the license conditions, you may request a withdrawal of TSCR 204. Following the withdrawal of TSCR 204, we understand that you will submit a separate amendment containing your revised dose analysis for the staff to review by May 1, 2001. This agreement was reached in a teleconference between the NRC staff and licensee personnel on April 6, 2000. You are required to meet your licensing basis. The staff also expects that the commitments made in your June 13, 1997, letter (NPL-97-0351) will continue to be carried out until the amendment containing a revised dose analysis is approved.

The staff expects a prompt revision of the current license conditions. If you are unable to submit an amendment revising the current license conditions within 90 days of the date of this letter, please inform the staff. If you have any questions regarding the above understanding, please contact Beth Wetzel, the NRC project manager, at (301) 415-1355.

Sincerely,

/RA/

S. Singh Bajwa, Director
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-266 and 50-301

cc: See next page

DISTRIBUTION

PUBLIC
PDIII-1 Reading
OGC
ACRS
MBlumberg
JRaval
RLanksbury, RIII

*See previous concurrence

To receive a copy of this document, indicate "C" in the box													
OFC	PDIII-1/PM	C	PDIII-1/LA	C	SPSB*	C	SPLB*	C	OGC*		PDIII-1/SC	C	PDIII/D
NAME	BWetzel		RBouling		RBarrett		JHannon		AHodgdon		Ccraig/RA bySSB for/		SBajwa
DATE	4/ 6/00		4/ 6/00		03/24/00		03/24/00		4/04/00		4/ 6/00		4/ 6/00

ACCESSION NO.: ML003700208

OFFICIAL RECORD COPY

Point Beach Nuclear Plant, Units 1 and 2

cc:

Mr. John H. O'Neill, Jr.
Shaw, Pittman, Potts & Trowbridge
2300 N Street, NW
Washington, DC 20037-1128

Ms. Sarah Jenkins
Electric Division
Public Service Commission of Wisconsin
P.O. Box 7854
Madison, WI 53707-7854

Mr. Richard R. Grigg
President and Chief Operating Officer
Wisconsin Electric Power Company
231 West Michigan Street
Milwaukee, WI 53201

Mr. Mark E. Reddemann
Site Vice President
Point Beach Nuclear Plant
Wisconsin Electric Power Company
6610 Nuclear Road
Two Rivers, WI 54241

Mr. Ken Duveneck
Town Chairman
Town of Two Creeks
13017 State Highway 42
Mishicot, WI 54228

Chairman
Public Service Commission
of Wisconsin
P.O. Box 7854
Madison, WI 53707-7854

Regional Administrator, Region III
U.S. Nuclear Regulatory Commission
801 Warrenville Road
Lisle, IL 60532-4351

Resident Inspector's Office
U.S. Nuclear Regulatory Commission
6612 Nuclear Road
Two Rivers, WI 54241

November 1999