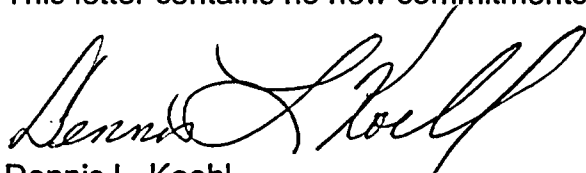February 10, 2005

NRC 2005-0025
TS 5.6.3

U.S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

Point Beach Nuclear Plant, Units 1 and 2
Dockets 50-266 and 50-301
License Nos. DPR-24 and DPR-27

<u>Monthly Operating Report</u>

In accordance with Technical Specification 5.6.3, Enclosure 1 contains the Monthly
Operating Report for January 2005 for the Point Beach Nuclear Plant, Units 1 and 2.

This letter contains no new commitments and no revisions to existing commitments.

Dennis L. Koehl
Site Vice-President, Point Beach Nuclear Plant
Nuclear Management Company, LLC

Enclosure

cc: Administrator, Region III, USNRC
      Project Manager, Point Beach Nuclear Plant, USNRC
      Resident Inspector, Point Beach Nuclear Plant, USNRC
      PSCW
      INPO Records Center

ENCLOSURE 1

MONTHLY OPERATING REPORT

4 pages follow

OPERATING DATA REPORT

DOCKET NO.   50-266
UNIT NAME   POINT BEACH NUCLEAR PLANT - UNIT 1
DATE   02/02/05
COMPLETED BY   Kim M. Locke
TELEPHONE   920-755-7655

REPORTING PERIOD   January - 2005

1. DESIGN ELECTRICAL RATING (MWE-NET)   522.0

2. MAXIMUM DEPENDABLE CAPACITY (MWE-NET)   516.0

		MONTH	YEAR TO DATE	CUMULATIVE
3.	NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	744.0	248,114.3
4.	NUMBER OF HOURS THE GENERATOR WAS ON LINE	744.0	744.0	244,527.4
5.	UNIT RESERVED SHUTDOWN HOURS	0.0	0.0	846.9
6.	NET ELECTRICAL ENERGY (MWH)	381,083.5	381,083.5	113,904,473.0

DATA REPORTED AND FACTORS CALCULATED AS REQUESTED IN NRC GENERIC LETTER 97-02 DATED MAY 15, 1997

UNIT SHUTDOWNS

DOCKET NO.   50-266
UNIT NAME   POINT BEACH NUCLEAR PLANT - UNIT 1
DATE   02/02/05
COMPLETED BY   Kim M. Locke
TELEPHONE   920-755-7655

REPORTING PERIOD: January/2005
                        (Month/Year)

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN (2)	CAUSE/CORRECTIVE ACTIONS COMMENTS
N/A	N/A	N/A	N/A	N/A	N/A	N/A

(1) Reason	(2) Method
A. Equipment Failure (Explain)	1. Manual
B. Maintenance or Test	2. Manual Trip/Scram
C. Refueling	3. Automatic Trip/Scram
D. Regulatory Restriction	4. Continuation
E. Operator Training/license Examination	5. Other (Explain)
F. Administrative	
G. Operational Error (Explain)	
H. Other (Explain)	

SUMMARY:

Unit 1 average daily power for the month of January was 512.2 MWe.
There were no LERs issued in January for Unit 1.

OPERATING DATA REPORT

DOCKET NO.   50-301
UNIT NAME   POINT BEACH NUCLEAR PLANT - UNIT 2
DATE   02/02/05
COMPLETED BY   Kim M. Locke
TELEPHONE   920-755-7655

REPORTING PERIOD   January - 2005

		MONTH	YEAR TO DATE	CUMULATIVE
1.	DESIGN ELECTRICAL RATING (MWE-NET)	522.0		
2.	MAXIMUM DEPENDABLE CAPACITY (MWE-NET)	518.0		
3.	NUMBER OF HOURS REACTOR WAS CRITICAL	744.0	744.0	242,702.2
4.	NUMBER OF HOURS THE GENERATOR WAS ON LINE	744.0	744.0	239,541.2
5.	UNIT RESERVED SHUTDOWN HOURS	0.0	0.0	302.2
6.	NET ELECTRICAL ENERGY (MWH)	385,583.5	385,583.5	113,271,548.5

DATA REPORTED AND FACTORS CALCULATED AS REQUESTED IN NRC GENERIC LETTER 97-02 DATED MAY 15, 1997

UNIT SHUTDOWNS

DOCKET NO. 50-301
UNIT NAME POINT BEACH NUCLEAR PLANT - UNIT 2
DATE 02/02/05
COMPLETED BY Kim M. Locke
TELEPHONE 920-755-7655

REPORTING PERIOD: January/2005
(Month/Year)

NO.	DATE	TYPE F: FORCED S: SCHEDULED	DURATION (HOURS)	REASON (1)	METHOD OF SHUTTING DOWN (2)	CAUSE/CORRECTIVE ACTIONS COMMENTS
N/A	N/A	N/A	N/A	N/A	N/A	N/A

(1) Reason
    A. Equipment Failure (Explain)
    B. Maintenance or Test
    C. Refueling
    D. Regulatory Restriction
    E. Operator Training/license Examination
    F. Administrative
    G. Operational Error (Explain)
    H. Other (Explain)

(2) Method
    1. Manual
    2. Manual Trip/Scram
    3. Automatic Trip/Scram
    4. Continuation
    5. Other (Explain)

SUMMARY:

Unit 2 average daily power for the month of January was 518.3 MWe.
There was one LER issued in January for Unit 2, LER 301/2004-003-00, Reactor Shutdown Required by Containment Penetration TSAC 3.6.3. This LER describes the discovery of a pinhole steam leak in the body of a steam flow transmitter root valve, which required the unit to be shutdown and cooled down for repairs.