



Point Beach Nuclear Plant  
6610 Nuclear Rd., Two Rivers, WI 54241

(414) 755-2321

PBL 96-0294

December 17, 1996

Mr. A. C. McMurtray  
Senior Resident Inspector  
U.S. NUCLEAR REGULATORY COMMISSION  
6612 Nuclear Road  
Two Rivers, WI 54241

DOCKETS AND 50-301  
UNIT 2 CONTAINMENT PURGE AND VENT SYSTEM  
NOBLE GAS MONITOR INOPERABLE GREATER THAN 30 DAYS

Dear Mr. McMurtray:

This report notifies you that a radioactive gaseous effluent monitor has been out of service for greater than 30 days. This report is provided in accordance with Technical Specification 15.7.3.B.2 which states, "if the channel is not returned to an operable status within 30 days, the circumstances of the instrument failure and schedule for repair shall be reported to the NRC Resident Inspector."

The Unit 2 containment purge and vent system noble gas monitor, RE-212, is listed in Table 15.7.3-2, "Radioactive Gaseous Effluent Monitoring Instrumentation." One channel is currently operable in accordance with item 4 in the table; however, this report is necessary since the inoperable channel has been out of service greater than 30 days.

**Circumstances of the Instrument Failure**

RE-212 was taken out of service on November 14, 1996, for a repair on a solenoid valve which trips on a high radiation alarm. As part of the post maintenance testing, the system failed an in-service pressure test. An effort was made to return the monitor to service within 30 days but was unsuccessful due to the necessary additional repairs on a failed pump and the subsequent re-testing of the system.

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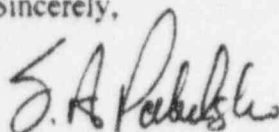
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### Schedule for Repair

The P-707A pump requires repair, and the in-service test will be redone to assure the system is in operable condition. The repair and in-service test are scheduled to be completed by December 20, 1996.

If you have any additional questions or desire additional information, please contact Paul Tindall at 414/755-6217.

Sincerely,



S. A. Patulski  
Site Vice President - Nuclear Power

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