

# POINT BEACH NUCLEAR PLANT



WISCONSIN ELECTRIC POWER COMPANY

6610 Nuclear Road, Two Rivers, Wisconsin 54241

November 1, 1982

Mr. J. G. Keppler, Regional Administrator  
Office of Inspection & Enforcement,  
Region III  
U. S. NUCLEAR REGULATORY COMMISSION  
799 Roosevelt Road  
Glen Ellyn, Illinois 60137

Dear Mr. Keppler:

LICENSEE EVENT REPORT NO. 82-009/01T-0  
24-HOUR WRITTEN NOTIFICATION  
DEGRADED STEAM GENERATOR TUBES  
POINT BEACH NUCLEAR PLANT

Licensee Code:	WIPBH1	Docket No.:	50-266
License Type:	41111	Source:	L
License Number:	00-00000-00	Event Date:	10/30/82

Event Description: On 10/30/82, verification of all initial steam generator eddy current data of tubes with indications exceeding the plugging limit was completed. Four (4) tubes in the "A" steam generator and three (3) tubes in the "B" steam generator were verified to have degradation greater than 40%, which is the plugging limit of Technical Specification 15.6.2.A.5.

On 10/22/82, Unit 1 was shut down for its tenth refueling outage. The required 2000 psid primary-to-secondary condition was established while the unit was being shut down. An 800 psid secondary-to-primary leak check was performed on 10/25/82. Detailed inspections of the tubesheet with remote video equipment showed a total of five (5) explosive plugs which were either wet or dripping at a slow rate (less than two drops every minute). Of the five plugs, one had been noted as dripping in previous outages. Based upon this, the low leak rate prior to shutdown (less than 10 gallons per day), and scheduled steam generator replacement, the plugs will not be repaired this outage.

The extent of the inspection included essentially all readily remotely accessible tubes to the first support from the inlet side, greater than 3% of the tubes over the U-bend from the inlet side and the sleeved tubes up to the sixth support from the side containing the sleeve.

The tubes found to contain degradation greater than 40% will be plugged.

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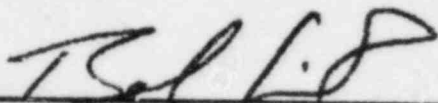
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Mr. J. G. Keppler  
AER 82-009/01T-0

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The NRC Resident Inspector has been notified of this event. The event is being reported in accordance with Technical Specification 15.6.9.2.A.3.



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R. E. Link

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