

U.S. NUCLEAR REGULATORY COMMISSION

REGION III

Report No. OL-92-01

Docket Nos. 50-266; 50-301

Licenses No. DPR-24; DPR-27

Licensee: Wisconsin Electric Power Company  
231 West Michigan Street - P379  
Milwaukee, WI 53201

Facility Name: Point Beach Nuclear Plant

Examination Administered At: Point Beach Simulator Facility

Examination Conducted: February 25, 1992

Chief Examiner:

R. M. Bailey  
R. M. Bailey

3/19/92  
Date

Approved By:

T. M. Burdick  
T. M. Burdick, Chief  
Operations Section 2

3/19/92  
Date

Examination Summary

Examination administered on February 25, 1992.

(Report No. 50-266/OL-92-01) The initial retake operational examination was administered at Point Beach on February 25, 1992. An exit meeting was conducted on February 25, 1992, with plant training management. The examination was administered to one senior reactor operator candidate.

Results: One senior reactor operator candidate failed the operational section of the examination.

## REPORT DETAILS

### 1. Examiners

\*M. Bailey, NRC  
J. Hansen, NRC (Observer)

\*Chief Examiner

### 2. Examiner Observations

#### a. Examination Development

The licensee's reference material delivered to the NRC for examination preparation was adequately bound and labeled. For the most part, the NRC examiner was able to extract the needed information for examination development.

#### b. Operating Examination Administration

During the administration of the operating examination, the examiners observed strengths and weaknesses regarding the senior reactor operator candidate's performance.

##### Strength

The candidate demonstrated a good knowledge of the plant operating procedures, abnormal procedures and emergency procedures.

##### Weaknesses

- (1) The candidate demonstrated a failure to use redundant indications to verify alarms and abnormal plant conditions. For example, steam line radiation monitor alarms were received during the performance of ECA 2.1, Uncontrolled Depressurization of Both Steam Generators, which prompted the candidate to transition to EOP-3, Steam Generator Tube Rupture and isolate the "B" steam generator. This was an invalid set of alarms for the plant conditions since no steam generator tube rupture event was in.
- (2) The crew demonstrated a lack of adequate procedural implementation and usage. For example, this weakness was observed during a shutdown scenario with Residual Heat Removal (RHR) system in service. With the loss of the running RHR pump, the operators entered the actions of ACP-9C, Degraded RHR System Capability, but performed only

selected steps of that procedure without any regard for compliance with all of the procedural guidance provided.

3. Exit Meeting

An exit meeting was held on February 25, 1992, with facility training management and staff representatives, to discuss the examiner's observations.

NRC Representatives in attendance were:

M. Bailey  
J. Hansen

Facility Representatives in attendance were:

K. Draska, Training Coordinator  
T. Vandenbosch, Training Coordinator

SIMULATION FACILITY REPORT

Facility Licensee: Point Beach Nuclear Power Plant

Facility Licensee Docket No. 50-266

Operating Tests Administered on: February 25, 1992

During the conduct of the simulator portion of the operating test, the following items were observed.

ITEM

DESCRIPTION

Radiation Monitoring System:  
High Main Steam Line Radiation  
Monitor Alarms and High  
Containment Air Particulate and  
Noble Gas Monitor Alarms.

During the performance of a Header "A" Main Steam Line Break into containment event, a Containment Air Particulate and Noble Gas Monitor Alarms followed by main steam line radiation monitor alarm occurred even though no steam generator tube leak or RCS Leak were in place. Facility acknowledged this was an on going fidelity problem.