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Big Rock Point Nuclear Plant, 10269 US-31 North, Charlevoix, MI 49720

William L. Beckman
Plant Manager

January 9, 1991

Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

DOCKET 50-155 - LICENSE DPR-6 - BIG ROCK POINT PLANT -
LICENSEE EVENT REPORT 90-008 (INCOMPLETE PRC REVIEW OF A PROPOSED
MODIFICATION BEFORE IMPLEMENTATION)

Licensee Event Report (LER) 90-008 (Incomplete PRC Review of a Proposed
Modification Before Implementation) is attached. This event is reportable
to the NRC per 10CFR50.73(a)(2)(i).

William L. Beckman
Plant Manager

CC Administrator, Region III, USNRC
NRC Resident Inspector - Big Rock Point

Attachment

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LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) BIG ROCK POINT NUCLEAR PLANT	DOCKET NUMBER (2) 0 5 0 0 0 1 5 5	PAGE (3) 1 OF 0 2
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TITLE (4)
INCOMPLETE PRC REVIEW OF A PROPOSED MODIFICATION BEFORE IMPLEMENTATION

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)		
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		
1	2	1990	90	008	00	0	1	0991	N/A		
									DOCKET NUMBER(S) 0 5 0 0 0		

OPERATING MODE (9) N	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)									
POWER LEVEL (10) 0 8 2	20.402(b)		20.406(a)		80.73(a)(2)(iv)		73.71(b)			
	20.406(a)(1)(i)		80.38(a)(1)		80.73(a)(2)(v)		73.71(a)			
	20.406(a)(1)(ii)		80.36(a)(2)		80.73(a)(2)(vii)		OTHER (Specify in Abstract below and in Text, NRC Form 366A)			
	20.406(a)(1)(iii)	X	80.73(a)(2)(i)		80.73(a)(2)(viii)(A)					
	20.406(a)(1)(iv)		80.73(a)(2)(B)		80.73(a)(2)(viii)(B)					
20.406(a)(1)(v)		80.73(a)(2)(iii)		80.73(a)(2)(ix)						

LICENSEE CONTACT FOR THIS LER (12)

NAME R J Alexander, Technical Engineer	TELEPHONE NUMBER 6 1 6 5 4 7 - 6 5 3 7
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COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS

SUPPLEMENTAL REPORT EXPECTED (14)

<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE)	<input checked="" type="checkbox"/> NO	EXPECTED SUBMISSION DATE (15) MONTH: DAY: YEAR:
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ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

Big Rock Point Technical Specification 6.5.1.6.d requires "The PRC shall be responsible for a review of all proposed changes or modifications to plant systems or equipment that affect nuclear safety".

Contrary to the above, on December 19, 1990 during a Specification change closeout, the Engineering Superintendent discovered that the PRC Chairman's signature was omitted from the form documenting the PRC review of the Specification change.

Cause of this omission was determined to be a personnel error. Further review of this event concluded that this was an isolated occurrence. Corrective Action included completion of the form and PRC review by the Chairman. The event has been discussed in an internal correspondence addressed to each member of the engineering staff to prevent recurrence.

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1) BIG ROCK POINT NUCLEAR PLANT	DOCKET NUMBER (2) 0 5 0 0 0 1 5 5 9 0	LER NUMBER (8)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		9 0	0 0 8	0 0	0 2	OF 0 2

TEXT (if more space is required, use additional NA 365A 2/117)

Description of Event

Big Rock Point Technical Specification 6.5.1.6.d requires that "The Plant Review Committee (PRC) shall be responsible for review of all proposed changes or modifications to plant systems or equipment that affect Nuclear Safety".

During the closeout of Specification Change 90-019; Cycle 25 Core Reload-Core Data, the Engineering Superintendent discovered the omission of the PRC Chairman's signature on the form documenting the PRC review of the modification. This was contrary to Administrative Procedures which requires completion of PRC and QA review prior to implementation.

This event was considered to be in violation of Technical Specification 6.5.1.6.d stated above.

Cause of the Event

The cause of the problem has been attributed to personnel error because the project engineer failed to follow Administrative Procedures, resulting in an incomplete PRC review of the proposed modification. Further review concludes this to be an isolated occurrence.

Corrective Action

The package had received a proper PRC/QA review except for the omission of the Chairman's signature. Therefore, the review was completed by obtaining the Chairman's signature. The Specification Package was then re-reviewed and closed out by the Engineering Superintendent. The Project Engineer then drafted an Internal Correspondence describing the event. The correspondence was routed to Reactor Engineering and Project Engineering personnel to avoid recurrence.

Safety Significance

The Specification Change package involved summarizes the Cycle 25 Final Physics Package (produced by the Big Rock Point Reactor Engineering Section). The Final Physics Package is reviewed and approved by the Physics Design Supervisor before the Specification Change is processed. Low Power Physics Testing is performed in accordance with a related SC Package and documented per PRC/QA approved procedures.

In consideration of the above, and the fact that the SC package received PRC/QA review (except for the Chairman) the safety significance associated with this event was very low.