



Wisconsin Electric POWER COMPANY
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VPNPD-89-550
NRC-89-130

10 CFR 50.73

October 19, 1989

U. S. NUCLEAR REGULATORY COMMISSION
Document Control Desk
Mail Station P1-137
Washington, D. C. 20555

Gentlemen:

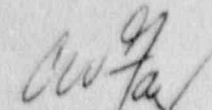
DOCKET 50-266
LICENSE EVENT REPORT 89-008-00
AMSAC NOT ENABLED AS REQUIRED
BY TECHNICAL SPECIFICATIONS
POINT BEACH NUCLEAR PLANT, UNIT 1

Enclosed is Licensee Event Report 89-008-00 for Point Beach Nuclear Plant, Unit 1. This report is provided in accordance with 10 CFR 50.73(a)(2)(i)(B), "Any operation or condition prohibited by the plant's Technical Specifications."

This report describes an event in which the ATWS mitigating system actuation circuitry (AMSAC) was automatically bypassed at a power level greater than the 40% power level required by the Technical Specifications. A supplement to this report will be submitted at a later date.

If any further information is needed, please do not hesitate to contact us.

Very truly yours,


C. W. Fay
Vice President
Nuclear Power

Enclosure

Copies to NRC Regional Administrator, Region III
NRC Resident Inspector

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PDR ADOCK 05000266
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LICENSEE EVENT REPORT (LER)

FACILITY NAME (1): Point Beach Nuclear Plant, Unit 1
DOCKET NUMBER (2): 0 5 0 0 0 2 6 6 1 OF 0 11

TITLE (4): AMSAC Not Enabled as Required by Technical Specifications

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 NUMBER
0	9	1	0	8	9	8	9	0	0
				0	0	8	0	0	1
									0
									5
									0
									0
									0
									0

THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR § (Check one or more of the following) (11)

OPERATING MODES (3): NA	DO 402(a)	DO 402(b)	DO 702(a)(i)(H)	702(b)
POWER LEVEL (10): 4.2	DO 402(a)(1)(iii)	DO 402(a)(1)	DO 702(a)(i)(v)	702(c)
	DO 402(a)(1)(iv)	DO 402(a)(2)	DO 702(a)(i)(vi)	OTHER (Specify in Abstract below and in Text, NRC Form 206A)
	DO 402(a)(1)(v)	DO 702(a)(1)(i)	DO 702(a)(i)(vii)(A)	
	DO 402(a)(1)(vi)	DO 702(a)(1)(ii)	DO 702(a)(i)(vii)(B)	
	DO 402(a)(1)(vii)	DO 702(a)(1)(iii)	DO 702(a)(1)(iii)	

LICENSEE CONTACT FOR THIS LER (12):
NAME: C. W. Fay, Vice President - Nuclear Power
TELEPHONE NUMBER: 41114 212111-12181111

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC
B									

SUPPLEMENTAL REPORT EXPECTED (14):
 YES (If yes, complete EXPECTED SUBMISSION DATE)
 NO
EXPECTED SUBMISSION DATE (15): MONTH 11, DAY 01, YEAR 89

ABSTRACT (Limit to 1000 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

On September 10, 1989, Point Beach Nuclear Plant Unit 1 was decreasing power from greater than 40% to less than 40%. At somewhat less than 40% power, the ATWS mitigating actuation circuitry (AMSAC) is designed to be bypassed automatically based upon first-stage turbine pressure. Power as indicated by first-stage pressure at this power level during power decreases is less than reactor power. In fact, the AMSAC was automatically bypassed at about 42% reactor power. Technical Specifications require the AMSAC system to be enabled at greater than 40% reactor power. Power was reduced to 38% and held until the bistable could be reset. The enable/disable bistable setpoint was reset to 30% to ensure the operation of the system at less than 40% reactor power. A revision to the Technical Specifications will be submitted to the NRC to clarify that turbine power of greater than 40% is the power level at which AMSAC is required.