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September 1, 1995
ND3MNO:3707

Beaver Valley Power Station, Unit No. 2
Docket No. 50-412, Licensee No. NPF-73
LER 95-005-00

United States Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555

In accordance with Appendix A, Beaver Valley Technical Specifications, the following Licensee Event Report is submitted:

LER 95-005-00, 10 CFR 50.73.a.2.i.B, "Missed Surveillance-Quadrant Power Tilt Ratio Calculation Not Performed".

L. R. Freeland
General Manager
Nuclear Operations

STC/jcd

Attachment



The Nuclear Professionals

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cc: Mr. T. T. Martin, Regional Administrator
United States Nuclear Regulatory Commission
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King of Prussia, PA 19406

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Virginia Electric & Power Company
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Richmond, VA 23261

LICENSEE EVENT REPORT (LER)

(See reverse for required number of digits/characters for each block)

ESTIMATED BURDEN PER RESPONSE TO COMPLY WITH THIS INFORMATION COLLECTION REQUEST: 50.0 HRS. FORWARD COMMENTS REGARDING BURDEN ESTIMATE TO THE INFORMATION AND RECORDS MANAGEMENT BRANCH (MNBB 7714), U.S. NUCLEAR REGULATORY COMMISSION, WASHINGTON, DC 20555-0001, AND TO THE PAPERWORK REDUCTION PROJECT (3150-0194), OFFICE OF MANAGEMENT AND BUDGET, WASHINGTON, DC 20503.

FACILITY NAME (1)

Beaver Valley Power Station Unit 2

DOCKET NUMBER (2)

05000412

PAGE (3)

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Missed Surveillance - Quadrant Power Tilt Ratio Calculation Not Performed

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 NAME	DOCKET NUMBER
2	26	95	95	-- 005 --	00	09	01	95		05000
THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 20 CFR 5 (Check one or more) (11)										
OPERATING MODE (9)		1		20.402(b)		20.405(c)		50.73(a)(2)(iv)		73.71(b)
POWER LEVEL (10)		100		20.405(a)(1)(i)		50.36(c)(1)		50.73(a)(2)(v)		73.71(c)
				20.405(a)(1)(ii)		50.36(c)(2)		50.73(a)(2)(vii)		CTHER
				20.405(a)(1)(iii)		X 50.73(a)(2)(i)		50.73(a)(2)(viii)(A)		(Specify in abstract below and in Text NRC Form 366A)
				20.405(a)(1)(iv)		50.73(a)(2)(ii)		50.73(a)(2)(viii)(B)		
				20.405(a)(1)(v)		50.73(a)(2)(iii)		50.73(a)(2)(x)		

LICENSEE CONTACT FOR THIS LER (12)

NAME: L. R. Freeland, General Manager Nuclear Operations
 TELEPHONE NUMBER (include Area Code): (412) 643-1258

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

CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS
A	AC	XXXX	XXXX				

SUPPLEMENTAL REPORT EXPECTED (14)

YES (if yes, complete EXPECTED SUBMISSION DATE) NO EXPECTED SUBMISSION DATE (15)

ABSTRACT (Limited to 1400 spaces, i.e., approximately 15 single-spaced typewritten lines) (16)

On 8/3/95, a review of Beaver Valley Unit 2 Technical Specification Verification Logs discovered that a Technical Specification Surveillance Requirement was not performed on 2/26/95.

Technical Specification Surveillance Requirement 4.2.4a states that the Quadrant Power Tilt Ratio (QPTR) be determined to be within its limit at least once per seven days if the QPTR is operable. Contrary to this, a QPTR determination was not performed between 2/19/95 and 3/5/95.

Since the period between the known QPTR determinations on 2/19/95 and 3/5/95 exceeded the seven day interval, a condition prohibited by Technical Specifications resulted.

No safety implications resulted from this event since the plant operated at steady state power and no QPTR alarms were received during the two week period from 2/19/95 to 3/5/95. The QPTR was subsequently determined using computer data and found to be within allowable limits for the day the surveillance should have been performed.

LICENSEE EVENT REPORT (LER)
TEXT CONTINUATION

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FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)
Beaver Valley Power Station Unit 2	05000412	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	2 OF 3
		95	005	00	

TEXT (If more space is required, use additional copies of NRC Form 366A) (17)

DESCRIPTION OF EVENT

On 8/3/95, with Unit 2 at 100% power, a review of Technical Specification Verification Logs discovered that a Technical Specification Surveillance Requirement was not performed on 2/26/95.

Technical Specification Surveillance Requirement 4.2.4a states that the Quadrant Power Tilt Ratio (QPTR) be determined to be within its limit at least once per seven days if the QPTR is operable. Contrary to this, a QPTR determination was not performed between 2/19/95 and 3/5/95.

Since the period between the known QPTR determinations on 2/19/95 and 3/5/95 exceeded the seven day interval, a condition prohibited by Technical Specifications resulted.

CAUSE OF THE EVENT

The cause of this event is attributed to personnel error. The surveillance verification logs require a *check mark* be placed in the "performed" column on Sundays and marked "N/A" on days other than Sunday. The operator who completed the log, marked the column "N/A" on a Sunday when he should have performed the check.

REPORTABILITY

This event is being reported as condition prohibited by the plant's Technical Specifications in accordance with 10CFR50.73(a)(2)(i)(B) because the seven day QPTR determination required on 2/26/95 was not performed.

SAFETY IMPLICATIONS

There were no safety implications as a result of this event. The QPTR was determined using computer data from 2/26/95 and found to be within its limits.

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TEXT CONTINUATION

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FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)
Beaver Valley Power Station Unit 2	05000412	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	3 OF 3
		95	005	00	

TEXT (If more space is required, use additional copies of NRC Form 366A) (17)

CORRECTIVE ACTIONS

The following corrective actions have been taken as a result of this event:

- 1) The operator was counseled.
- 2) The Surveillance Verification Log will be further human factored to require logging the day of the week in the performed column instead of "N/A" on days other than Sunday.

PREVIOUS SIMILAR EVENTS

Beaver Valley Power Station Unit 1 has previously submitted LER 90-004-00, "Failure to Record Rod Positions" on February 23, 1990.