

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1) Limerick Generating Station Unit 1	DOCKET NUMBER (2) 0 5 0 0 0 3 5 2 8 4	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
		84	0 1 6	- 0 1 0	0 2	OF	0 3

TEXT (if more space is required, use additional NRC Form 364A (1))

Description of the Event:

On November 26, 1984, at approximately 10:42 a.m. with the facility at zero percent power level prior to initial criticality, the 'B' Loop Recirculation Pump Motor was started without first performing surveillance test ST-6-043-390-1, "Reactor Recirculation Pump Idle Loop Startup Temperature and Flow Check." The purpose of this surveillance test is to determine and document that the temperature differential between the reactor coolant within the idle loop and the operating recirculation loop is within 50 degrees Fahrenheit, precluding undue stress on parts of the reactor vessel when temperature differences are greater than 145 degrees Fahrenheit.

The 'B' Loop Recirculation Pump Motor was started at 8:20 a.m. and 4:50 p.m. on the same day with the appropriate surveillance test performed in accordance with the Technical Specifications.

Consequences of the Event:

This event occurred, prior to initial criticality, with all control rods inserted. Minimal thermal gradients would be expected.

Investigation subsequent to the event determined that the temperature differential between the 'B' Recirculation Pump Loop and the coolant in the reactor pressure vessel was within 50 degrees Fahrenheit.

Cause of the Event:

The failure to perform the required surveillance test was a personnel error.

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TEXT (1) more space is required, use additional NRC Form 346A (17)

Corrective Actions:

The responsible reactor operator has been disciplined regarding his inadequate performance (failure to perform reactor recirculation pump idle loop startup temperature and flow check). In addition, the suspected Licensee Event Report for this event was discussed by the Operations Engineer and with all the operating shifts at their respective shift meetings.

PHILADELPHIA ELECTRIC COMPANY

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December 26, 1984

Docket No. 50-352

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Washington, DC 20555

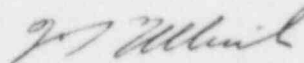
SUBJECT: Licensee Event Report
Limerick Generating Station - Unit 1

This LER concerns the failure to perform a surveillance test prior to the start of the 'B' Loop Recirculation Pump as required by the Technical Specification 4.4.1.4. This event occurred prior to initial criticality.

Reference: Docket No. 50-352
Report Number: 84-016
Revision Number: 00
Event Date: November 26, 1984
Report Date: December 26, 1984
Facility: Limerick Generating Station
P.O. Box A, Sanatoga, PA 19464

This LER is submitted pursuant to the requirements of 10CFR50.73 (a) (2) (i) (B).

Very truly yours,



W. T. Ullrich
Superintendent
Nuclear Generation Division

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J. T. Wiggins, Senior Site Inspector
See Service List

LE22
1/1

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