



Commonwealth Edison
LaSalle County Nuclear Station
Rural Route #1, Box 220
Marseilles, Illinois 61341
Telephone 815/357-6761

June 15, 1982

James G. Keppler
Regional Administrator
Directorate of Regulatory Operations, Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

Dear Sir:

Reportable Occurrence Report #82-033/03L-0 Docket #050-373 is being submitted to your office in accordance with LaSalle County Nuclear Power Station Technical Specification 6.6.B.2.(b), conditions leading to operation in a degraded mode permitted by a limiting condition for operation or plant shutdown required by a limiting condition for operation.

R. H. Holyoak 4/16/82
for R. H. Holyoak
Superintendent
LaSalle County Station

RHH/GW/ps1

Enclosure

cc: Director of Inspection & Enforcement
Director of Management Information & Program Control
U. S. NRC Document Management Branch
Inpo-Records Center
File/NRC

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- I. LER NUMBER: 82-033/03L-0
- II. LASALLE COUNTY STATION: Unit 1
- III. DOCKET NUMBER: 050-373
- IV. EVENT DESCRIPTION

Excessive leakage was found on the 1B RHR Service Water Radiation Monitor Pump Housing, during normal operation.

- V. PROBABLE CONSEQUENCES OF OCCURRENCE

The plant was in hot shutdown, Condition 3, at approx. 225^oF. Tech Spec 3.3.7.10 requires the 1B RHR Service Water Radiation Monitor operable at all times. There was no service water flow through the 1B RHR Heat Exchanger at the time of occurrence. There is no irradiated fuel presently in Unit 1. Safe operation of the plant was maintained.

- VI. CAUSE

The 1B RHR Service Water Radiation Monitor Sample pump is on GE Liquid Rack 1D18-J006, Cat. No. 828E144G001, Ser. No. 78-7807-2. The pump is supplied by Prince Pump Company, Model E100-50B. The probable cause is a blown O-ring or gasket at the pump housing. The problem is being corrected under work request L 16245.

- VII. CORRECTIVE ACTION

The 1B RHR Service Water Radiation Monitor was taken out of service (1-1153-82) to stop the leakage. Tech spec 3.3.7.10 allows operation for up to 30 days. Caution cards (1-454-82) were hung on the C&D RHR Service Water Pumps with the instructions "call Rad/Chem to start 8 hour samples when running B RHR Service Water". An entry was made in the Degraded Equipment Log. Work Request L16245 was completed on 6/9/82 by the installation of a new O-ring in the 1B RHR Service Water Radiation Monitor Pump Housing. The pump passed a functional leak test satisfactorily on 6/10/82.

Prepared by: A. C. Settles