



Commonwealth Edison
Dresden Nuclear Power Station
R.R. #1
Morris, Illinois 60450
Telephone 815/942-2920

October 25, 1985

DJS LTR: 85-1012

James G. Keppler
Regional Administrator
Director of Inspection and Enforcement
Region III
U.S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, Illinois 60137

- References:
- 1) DJS Ltr. 85-449 to J. G. Keppler from D. J. Scott, dated May 16, 1985.
 - 2) DJS Ltr. 85-653 to J. G. Keppler from D. J. Scott, dated June 12, 1985.
 - 3) DJS Ltr. 85-720 to J. G. Keppler from D. J. Scott, dated July 9, 1985.
 - 4) DJS Ltr. 85-836 to J. G. Keppler from D. J. Scott, dated August 23, 1985.
 - 5) DJS Ltr. 85-914 to J. G. Keppler from D. J. Scott, dated September 20, 1985.

Dear Sir:

This letter is in reference to Confirmatory Action Letter 85-04 regarding the Main Steam Line Snubber Monitoring System for Dresden Unit 2. Item 2 of this Confirmatory Action Letter requires a verbal notification to Region III within 2 working days followed by a written report and safety evaluation within 30 calendar days.

One occurrence has been identified during this reporting period.

Occurrence #16 Notification made to D. Danielson by J. Achterberg on September 30, 1985.

The written report and safety evaluation for this occurrence is attached.

Sincerely,

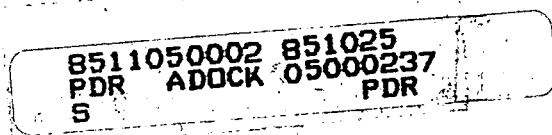
D. J. Scott
Station Manager
Dresden Nuclear Power Station

DJS:JA:hjb

Enclosure

cc: J. Almer
B. Schroeder
J. Achterberg
R. Stachniak
File/Numerical

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PE36

Occurrence #16 (September 30, 1985)

On September 29, 1985, at 2124 hours, the unit was manually taken off-line for the planned snubber inspection and Environmental Qualification work in the drywell. At 2355, a reactor scram occurred because of low condenser vacuum. Reactor power was less than .1% of rated when the scram occurred.

During the unit shutdown and subsequent reactor scram several snubber instrumentation monitor actuations were noted. After reviewing the sequence of events prior to and following the scram it was determined that the snubber instrumentation triggers occurred during the insertion of the source range monitors (SRM's) and the intermediate range monitors (IRM's). Again these traces were compared to those obtained during testing on June 3, 1985, which is described in Occurrence #3 and were found to be similar in magnitude and duration. Therefore, this event is believed to have been caused by electrical interference generated from the movement of the SRM's and IRM's.

The safety significance of this occurrence is minimal since there is no evidence of actual loads on the main steam line snubbers. A visual inspection performed while the Unit 2 drywell was accessible on October 1, 1985 confirmed the Station's belief as no abnormalities were noted.