

PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION

(815) 357-6761 -

- I. LER NUMBER: 82-090/03X-1
- II. LASALLE COUNTY STATION: Unit 1
- III. DOCKET NUMBER: 050-373/374
- IV. EVENT DESCRIPTION:

During the performance of Startup Test Procedure STP-17, hot line walk, mechanical snubber MS14-1056S was found damaged. The unit was in the startup mode at approximately 60 MW thermal.

- V. PROBABLE CONSEQUENCES OF THE OCCURRENCE:

The damaged snubber required an excessive amount of force to initiate movement. Therefore, the affected piping was reanalyzed with the damaged snubber modeled as a rigid strut. The analysis revealed that stresses and loads were within allowable limits. The plant was maintained in a safe condition at all times.

- VI. CAUSE:

An evaluation of the damaged snubber revealed failure was caused by application of excessive forces in the lateral direction, thus causing the snubber to bend and/or twist. Cause similar to DVR 1-1-82-80/LER 82-036/03L-0. This bending and twisting resulted in excessive internal friction which caused the snubber to fail. Since failure was caused by external damage to the snubber, a generic problem with Pacific Scientific mechanical snubbers is not apparent.

- VII. CORRECTIVE ACTION:

Work Request L18352 was written and the damaged snubber replaced within 8 hours of its discovery. An engineering evaluation on the supported components was completed within 24 hours.

Prepared by: D. Spencer