

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

Attachment

Licensee Event Report 82-080/03L-0

During the Startup Testing Program, the Average Power Range Monitor setpoints were to be verified within the Technical Specification limit per surveillance requirement 4.2.2. The surveillance procedure could not be completed within the time limit and the action statement was entered. This is reportable per 6.9.1.9.b.

The surveillance could not be performed because of an interaction between Traversing Incore Probe Index switch positioning and the NSS Processor which caused a failure of the NSS Processor. The APRM setpoints are normally verified through the use of the NSS Processor. Therefore, the APRM setpoints could not be completed. The NSS Processor failure, due to the interaction with TIP is being studied by the plant staff computer software and NSSS personnel. It appears the timing of changing TIP switch position is involved in the failure. Upon determination of the interaction, steps will be taken to eliminate the cause.

Another method of determining the APRM setpoints is available and was being used during this event, however, this alternate method requires more time than the NSS Processor, causing the surveillance interval overrun. Until the interaction can be determined and eliminated, the communications between the NSS terminal operator and the TIP machine panel operator will be coordinated to prevent inaccurate switch position changes. This should reduce the number of similar events until the software problem can be resolved.