



Attachment

Licensee Event Report 83-007/03L-0

During the Startup Testing Program, the Average Power Range Monitor scram and rod block setpoints were determined to be out of tolerance on January 10, 1983, at 0630 and 2215 hours. In both cases, the action statement of Specification 3.2.2 was entered. This is reportable per 6.9.1.9.b. There were no adverse consequences, in that, in one case, the setpoint values were immediately adjusted to within specification and for the second case, thermal power was reduced to less than 25%.

For both events, the setpoints were out of tolerance due to power peaking resulting from setting rod patterns during a Xenon-free startup that could not be compensated for with APRM gain adjustments. For the event which resulted in Thermal Power being reduced, an additional cause was the process computer problem as discussed in LER 82-80.

Due to the inherent qualities of Xenon-free starts, excessive power peaking is a common occurrence. This situation can be accommodated within the confines of the Technical Specifications by adjustment of the APRM gains. This adjustment, however, requires the ability to recheck the limits after adjustment of the rods by use of the process computer. A problem was encountered with the NSS Processor which made it impossible to recheck the limits. This problem has been discussed in LER 82-80, and the committed actions are ongoing.

DGM/cg