

PO 917-926

LER ATTACHMENT - RO # 2-79-93

Facility: BSEP Unit No. 2

Event Date: November 11, 1979

Due to the design of the uncoupling pin and the spud, it is possible to place the pin into the spud such that it is not correctly oriented. This can be accomplished without the knowledge of the person performing the work. As the rod travels up and down during normal operation, the pin can become cocked against the inner filter, uncoupling the rod. A test for proper alignment upon installation would be inconclusive as the rod might or might not uncouple when pulled to the top. If the rod does uncouple, it is possible for the pin to correctly align itself on the scram and thus recouple the rod.

General Electric has redesigned the uncoupling pin such that it will only fit into the spud in the correct manner. These new uncoupling pins were installed in all CRDs rebuilt during this outage and will be used in all future CRD rebuilding.