



LER ATTACHMENT - RO #2-82-119

Facility: BSEP Unit No. 2

Event Date: October 7, 1982

This event occurred because the test procedure associated with channel calibration and functional test of PCIS/ATWS transmitter instrumentation, PT-A22.1, did not provide for sufficient isolation of the instrumentation under test. The test procedure required isolating PCIS/ATWS RPT instrument 2-B21-LT-N024A-1 at the instrument isolation root valves. However N024A-1 shares common instrument root isolation valves with ATWS/RPT instrument 2-B21-LT-N024A-2. As a result, when a test signal was applied to N024A-1, actuation of N024A-2 occurred causing reactor recirculation pump 2A to trip on simulated low reactor level. Following this event, the PT was temporarily revised to provide for isolating N024A-1 by shutting the instrument's manifold isolation valves to prevent an applied test signal to it from actuating N024A-2. The PT was then satisfactorily completed. A permanent revision to PT-A22.1 reflecting the subject procedure change will be made and implemented prior to the next required performance of this PT on both units.