

## (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

PHONE 919-457-9521

LER ATTACHMENT - RO #2-81-105

Facility: BSEP Unit No. 2

Event Date: 10/4/81

As a result of similar events involving this type of instrumentation and post-TMI requirements, a plant modification package (80-79 for Unit No. 1 and 80-78 for Unit No. 2) has been developed. This modification will install a condensing pot in the reference leg in order to increase the accuracy and reliability of these instruments, and remove the requirement to have flow in the reference leg to ensure that it is full.