



LER ATTACHMENT 2-82-100

Facility: BSEP Unit No. 2

Event Date: August 2, 1982

While reviewing time response testing procedures for core spray and LPCI initiation to determine technical adequacy, it was noted that the logic associated with low vessel steam dome pressure was not being tested. The initiation logic for both core spray and LPCI require either a low level 3 signal or a high drywell pressure signal concurrent with a low vessel steam dome pressure to initiate the system. Current time response testing only checks the low level 3 signal and the high drywell pressure signal.

Procedures have been revised and performed which require time response testing on the steam dome low pressure signal. The data for the steam dome low pressure and the high drywell pressure is now compared, with the greater time response time of the two being used as the time response for that logic train.

As a result of this and other identified problems with testing procedures, plant testing procedures are being reviewed and revised as required to assure compliance. Any required testing identified due to previous testing inadequacies is also being performed.