

ATTACHMENT 1

Docket No. 50-286

Power Authority of the
State of New York

LER 78-027/03L-0

EVENT DESCRIPTION

The plant was in hot shutdown.

On September 3, 1978, the "Accumulator No. 31 Level" alarm annunciated, with transmitter LI-934A indicating normal level and transmitter LI-935A indicating low level. By interconnecting and equalizing with an alternate channel as required in Technical Specification table 4.1-1, it was verified that LI-934A was functioning properly and LI-935A was failing low. At no time did the actual accumulator level drop below specification.

The source of the problem was not a malfunctioning transmitter, but rather a leaking bypass valve which was causing a loss of applied differential pressure. This, in turn, was responsible for the decreasing output of LI-935A.

Once Whitey SS-12NBSW8T-187IX ball valve was tightened, all indicators returned to normal. Please note that although one transmitter was delivering incorrect information, the second transmitter was operable, according to the requirements of Technical Specification 3.3.A.1.d. Had this transmitter not been available, the event would be reportable as per Technical Specification 6.9.1(b).

Performance of the reactor was not affected by this incident. No similar events have been reported to date.