

ATTACHMENT I

Docket No. 50-247

Consolidated Edison Co. of N.Y., Inc.

LER-78-007/01T-0

Indian Point Unit No. 2

On February 23, 1978, during a refueling outage, a review of the method used to calibrate the accumulator level transmitters revealed that the weight of nitrogen in the dry leg between the level of water in the accumulator and the differential pressure cell was not taken into account in the calibration procedure. Neglecting this correction factor introduced an error of approximately 5 inches (29 cubic feet) in the contents of each accumulator. This error was in the direction such that the quantity of water in each accumulator was in excess of the maximum permitted by Technical Specifications. This review had been initiated following notification from the NRC that a problem might exist in the calibration of accumulator level transmitters.

Since Unit 2 is in the cold shutdown condition, no immediate corrective action was required.

However, prior to a return to service following refueling, the associated instrumentation will be recalibrated to reflect the true level in the accumulators, and the necessary procedures will be revised to account for the applicable correction factor.

Component data for the level transmitters in question are as follows:

Plant designations	LT-934 A, B, C, D
	LT-935 A, B, C, D

Rosemount, Inc.
Model 1151 DP
Alphaline
Differential and High Differential Pressure Transmitters

This event is applicable to Unit 2 Technical Specification 3.3. A.1.c, and is reportable under the provisions of Technical Specification 6.9.1.7.1(b).