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ATTACHMENT 1 Docket No. 50-247 Consolidated Edison Co. of N.Y. Inc. LER - 80 - 005/03L - 0Indian Point Unit No. 2 On June 7, 1980, while in the hot shutdown condition, control room instrumentation indicated leakage from the secondary side of No. 21 Steam Generator to the containment atmosphere. The Reactor Coolant System was cooled down and placed in the coldshutdown condition. Following cooldown, visual inspection of No. 21 Steam Generator blowdown piping revealed the following: a - The pipe clamp associated with Snubber No. 46-SR-3 had opened due to failure of its associated 3/8 inch clamping bolt. b - A 1/2 inch support rod associated with Fpring Hanger No. 46-H-4 had broken. c - The one inch shell drain line for No. 21 Steam Generator had parted just downstream of its connection to the generator shell and the line had developed a crack at its connection to the two inch blowdown header. The cause of these failures is believed to be the result of water hammer in the secondary blowdown piping. Procedures for operation of the secondary blowdown system have been revised to preclude development of water hammer conditions in this piping. The following maintenance actions were taken to correct the above listed conditions: a - Snubber No. 46-SR-3 and its clamp bolt were replaced in like and kind. b - Spring Hanger No. 46-H-4 was replaced im like and kind. c - The one inch shell drain line for No. 21 Steam Generator was removed and its connections to the generator shell and blowdown header were capped. In addition to the maintenance listed above, selected portions of the blowdown and shell drain piping on each of the four Steam Generators were examined to verify their integrity. No unacceptable conditions were found during this inspection.