	CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
0 1 8	C T H N P 1 2 0 0 - 0 0 0 0 0 0 3 4 1 1 1 1 4 5 5 CAT 58
CON'T	REPORT L 6 0 5 0 - 0 2 1 3 7 0 8 0 3 7 9 8 0 8 1 4 7 9 9  EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (17)
0 2	While performing a visual inspection of Category I piping system supports, as part
0 3	of IE Bulletin 79-02, Rev. 01, a seismic type pipe support was found to be missing
0 4	(AC-ER-31), on the Residual Heat Removal Piping (RWL-152-7) system. Initial
0 5	investigation showed that the existing surrounding supports might not provide the
0]6	load support capability specified on the piping drawing. No effect on the health
0 7	and safety of the public was experienced.
0 8 7 8	9 SYSTEM CAUSE CAUSE COMP. VALV.
0 9	CODE SUBCODE S
	LER/RO EVENT YEAR SEQUENTIAL REPORT NO. OCCURRENCE REPORT TYPE NO. NO. O O O S O O O O O O O O O O O O O O O
	ACTION FUTURE COMPONENT SUBMITTED FORM SUB. PRIME COMP. COMPONENT SUBMITTED FORM SUB. SUPPLIER SUPPLIE
1 0	CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)  The piping drawing was revised, during construction of plant, to add a seismic
111	type piping restraint. However, the seismic support was not added in the field.
1 2	The support was installed at the location shown on the piping drawing within
1 3	72 hours.
1 4	
7 8	FACILITY SPOWER OTHER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 DISCOVERY DESCRIPTION 32 N/A C 31 Visual inspection of system supports
	ACTIVITY CONTENT RELEASED OF RELEASE AMOUNT OF ACTIVITY (35)    Z   (33)   Z   (34)   N/A   N/A   N/A
7 8	PERSC*:NEL EXPOSURES NUMBER TYPE DESCRIPTION (39)
7 8	9 PERSONNEL INJURIES 13 80
1 8	NUMBER DESCRIPTION (41) N/A
19	Loss of OR DAMAGE TO FACILITY (3)  TYPE DESCRIPTION N/A 7908210336  841 022 80
7 8	PUBLICITY ISSUED DESCRIPTION (45)  NRC USE ONLY  LV   Colored Police & Covernor potified Wartford Covernor 08-05-701   1   1   1   1   1   1   1   1   1
7 8	Y 44 State Police & Governor notified. Hartford Courant 08-05-79 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	BUDGE OF BURGE

The discrepancy described in the LER was found on August 1, 1979 while performing a visual inspection of Category I piping system supports in response to IE Bulletin 79-02. Rev. 01. Upon reviewing the design information available, the preliminary determination was that the existing supports surrounding the location specified on the piping drawing might not provide adequate scismic restraint. Further review of Stone and Webster documents, "Summary of Primary Auxiliary Piping Flexibility and Earthquake Analysis" and "List of Systems and Items for which the Design has been Checked Under Seismic Criteria", verified that this portion of the Residual Heat Removal System was seismically analyzed by inspection methods to 0.17 g ground acceleration. Conservatively, the existing surrounding supports were assumed to be inadequate for proper support. This decision was made on August 3, 1979.

This missing seismic support was subsequently installed and the piping loads reanalyzed to verify the acceptability of the design. All work associated with the support was completed on August 4, 1979.

A more thorough method of Quality Control during construction of the plant might have prevented the oversight of this nonconformance with the drawing. Existing Quality Assurance and Control methods presently employed at the plant are capable of significantly lowering the likelihood of this type of nonconformance occurring again on new work on Category I systems.