## LICENSE EVENT REPORT

control aldo 11111110
(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)
 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10 012 While in Mode 3 at 1318 tank volume and pressure for Safety Injection Tank (SIT) 3T-00 8 $0[3$ were observed to be outside the allowable limits of LCO 3.5 .1 and Action Statement 'a' was 0 [4 invoked. As required by this Action Statement, the volume and pressure were restored to
015 within the allowable limits. Additionally, as required by Surveillance Requirement 4.5.1.b, $0 \mid 6$ the tank's boron concentration was also verified. There was no impact on plant operations
or the health and safety of plant personnel or the public (see also LER's 83-014 and
83-015).
$3 H V-9324$ and backflow through T-008's outlet check valve MU040. The increased volume caused compression of the $\mathrm{N}_{2}$ cover gas and the subsequent pressure increase resulted in lifting of relief valve 3PSV-9346. The relief valve failed to reseat after lifting causing the tank to depressurize. The relief valve was gagged closed at
 CAUSE DESCAIPTIONAND CQRAECTIVEACTIONS
Increase in tank volume was caused by leakage past HPSI \#l header isolation valve 342 halting the pressure drop (s eg attachment).



> ATTACHMENT TO LER 83-017 SOUTHERN CALIFORNIA EDISON COMPANY SAN ONOFRE NUCLEAR GENERATING STATION UNIT NO. 3, DOCKET NO. $50-362$

## SUPPLEMENTAL INFORMATION FOR CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

Tank pressure was restored to within the allowable limits at 1409. Subsequent investigation revealed that HPSI \#l header isolation valve $3 H V-9324$ was not sealing properly due to an out of adjustment limit switch. The limit switch was adjusted and the valve was restored to operable status on February 21, 1983. Relief valve 3PSV-9346 was disassembled and pitting was observed on the seat. The valve seat is being relapped. No further action is required for the check valve, since the differential pressure across it was insufficient to seat it. No other corrective actions are planned.

