NRC FORM 366 (7-77)

U. S. NUCLEAR REGULATORY COMMISSION

LICENSEE EVENT REPORT

	CONTROL BLOCK:
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O 1	SOURCE L 6 0 5 10 10 10 2 5 5 0 0 2 10 14 18 13 8 0 12 1 17 18 13 9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
02	During review of SEP Topics, it was determined that following a LOCA with
03	concurrent loss of off-site and loss of either D-G, only one fan in each
04	Lengineered safeguards room cooler will operate. Current design logic is
0 5	L such that one fan from each cooler is connected to alternate D/Gs. Initial
0 6	conservative calculations indicated that both fans in each room's single
0 7	Locoler would have to operate to maintain the room below FSAR limit of 135°F.
0 8	Reportable per TS 6.9.2.a(9). No threat to public health/safety resulted.
0 9	CODE CODE SUBCODE COMPONENT CODE SUBCODE SUBCO
	LER RO EVENT YEAR SEQUENTIAL OCCURRENCE REPORT TYPE NO.
	ACTION FUTURE EFFECT SHUTDOWN HOURS 22 ATTACHMENT NPRO- PRIME COMP. COMPONENT TAKEN ACTION ON PLANT METHOD HOURS 22 SUBMITTED FORM SUB. SUPPLIER MANUFACTURER 7 18 7 19 7 20 7 21 0 0 0 N (23) N (24) 7 (25) 7 9 9 9 (26)
	CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)
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111	Cause attributed to an apparent design deficiency which placed the ES room
12	Cause attributed to an apparent design deficiency which placed the ES room cooler fans on alternate D/Gs. Both fans for each cooler should have been on the same D/G. Preliminary evaluation based upon test data indicates that one fan from each cooler is adequate to maintain required room temper- ature. Notification will be provided if final analysis is to the contrary.
111	Cause attributed to an apparent design deficiency which placed the ES room cooler fans on alternate D/Gs. Both fans for each cooler should have been on the same D/G. Preliminary evaluation based upon test data indicates that one fan from each cooler is adequate to maintain required room temper- ature. Notification will be provided if final analysis is to the contrary. accuracy power OTHER STATUS OTHER
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