LIGENSEE EV	ENI REPURI	LER 77-11	
. CONTROL BLOCK:	(PLEAS	BE PRINT ALL REQUIRED INFORMA	TION
LICENSEE	·	LICENSE EVENT	
NAME LICENSE NUMBER O O O O O O O O O	0 - 0 0 4 1	TYPE TYPE 1 1 1 0 1	
7 8 9 14 15	25 26	30 31 32	
CATEGORY TYPE SOURCE DOCKER NUMBER	EVENT (DATE REPORT DATE	
0 1 CON'T P 0 T L 0 5 0 0 2 7 8 57 58 59 60 61	0 6 0 8 2	4 7 7 0 9 0 1 7 74 75	$\frac{1}{2}$
EVENT DESCRIPTION	00 03	74 75	8
During normal operation, a deficiency wa	s discovered in the	charging pump circuitry	,
03 as recently revised by Design Change 77-0	5, to eliminate und	lesirable single failure	80
7 8 9 O4 effects. Design Change 77-05 was intende		······································	_ 80
7 8 9			
05 Lautomatically started by the sequencer, h			0
[result in the auto start of both pumps co	ntrary to the inter	nt of DC 77-05. Redesign	80
SYSTEM CAUSE COMPONENT CODE SUPPLIER			80
O7 PC B VALVOP E	MANUFACTURER	VIOLATION N	
7 8 9 10 11 12 17 43 CAUSE DESCRIPTION	44 47	48	
OB Deficiency in the charging pump circuitry	recently revised t	o eliminate the automati	c l
7 8 9			80
7_89		· · · · · · · · · · · · · · · · · · ·	 80
7 8 9			
STATUS % PUWER OTHER STATUS D	ETHOD OF ISCOVERY	DISCOVERY DESCRIPTION	80
1 E 0 9 9 NA 10 12 13 44	Z NA		
FORM OF ACTIVITY CONTENT	45 46		80
12 Z NA	NA	LOCATION OF RELEASE	1
8 9 10 11 44 PERSONNEL EXPOSURES	45		80
NUMBER TYPE DESCRIPTION 13 0 0 0 2 NA			
8 9 11 12 13			80
PERSONNEL INJURIES NUMBER DESCRIPTION			
4			
OFFSITE CONSEQUENCES			80
S 9			Ì
LOSS OR DAMAGE TO FACILITY			80
TYPE DESCRIPTION Z NA			1
8 9 10			80
PUBLICITY NA		*	
8 9			80
ADDITIONAL FACTORS			
of the charging pump control circuitry to	eliminate starting	of both pumps has been	
9 initiated (77-11).			80
89			لِ
103050950 H. L. Ottoson	PHONE:	(0.1.0)	80
02750		GPO ART. E	e ÷