

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) BYRON, UNIT 1										DOCKET NUMBER (2) 0 5 0 0 0 4 5 4					PAGE 1 1 OF 0 2				
TITLE (4) FAILURE OF SECURITY TO PATROL FIRE WATCH FOR PENETRATION SEALS																			
EVENT DATE (6)			LER NUMBER (8)				REPORT DATE (7)			OTHER FACILITIES INVOLVED (9)									
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES				DOCKET NUMBER (5)						
1	1	0 4 8 4	8 4	0 0 1	0 1	0	7	3	1	8	5					0 5 0 0 0			
OPERATING MODE (8)			THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR 6 (Check one or more of the following) (11)																
6			20.405(b)				20.406(a)				60.73(a)(2)(iv)				73.71(b)				
POWER LEVEL (10)			20.406(a)(1)(i)				60.73(a)(1)				60.73(a)(2)(v)				73.71(c)				
0 0 0			20.406(a)(1)(ii)				60.73(a)(2)				60.73(a)(2)(vi)				OTHER (Specify in Abstract below and in Text, NRC Form 365A)				
			20.406(a)(1)(iii)				X 60.73(a)(2)(i)				60.73(a)(2)(vii)(A)								
			20.406(a)(1)(iv)				60.73(a)(2)(ii)				60.73(a)(2)(vii)(B)								
			20.406(a)(1)(v)				60.73(a)(2)(iii)				60.73(a)(2)(a)								
LICENSEE CONTACT FOR THIS LER (12)																			
NAME Carlos Diaz, Fire Protection Engineer										TELEPHONE NUMBER Ext. 603									
										AREA CODE 8 1 1 5 2 1 3 4 1 4 5 4 4 1									
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																			
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDs	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDs	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDs	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDs
A				N															
SUPPLEMENTAL REPORT EXPECTED (14)																			
YES (If yes, complete EXPECTED SUBMISSION DATE)										X NO									
										EXPECTED SUBMISSION DATE (15)									
										MONTH DAY YEAR									

Due to a manpower problem on the security staff, the hourly fire watch patrol was not executed on 11/4/84 between the hours of 0600 and 1700 in plant areas with degraded fire barriers. Additional instruction on the importance of staffing for fire-watches has been provided to security supervisors as a result of this event.

This revised LER is submitted to designate the cause code assigned this event.

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PDR ALOCK 05000454
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LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO 3150-0104

EXPIRES 8/31/85

FACILITY NAME (1)

BYRON, UNIT 1

DOCKET NUMBER (2)

LER NUMBER (8)

PAGE (3)

YEAR	SEQUENTIAL NUMBER	REVISION NUMBER
84	001	01

0	5	0	0	0	4	5	4	8	4	-	0	0	1	-	0	1	0	2	OF	0	2
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TEXT (If more space is required, use additional NRC Form 305A's) (17)

At the present time the Station is under LCOAR BOS 7.11.1-1a. This action statement requires the Station to establish fire watches in areas where the fire barriers are degraded. The fire watch patrols are currently being executed by the Station's security personnel. The areas to be covered by the patrols are assigned by the Station's Fire Marshal.

On November 4, 1984, the Security Shift Supervisor noted that he did not have sufficient manpower to adequately man the hourly fire watch patrols. He immediately tried to call in extra guards but was unsuccessful. After completely exhausting what he thought were all his options, he decided to leave the fire watch patrols understaffed. This decision affected the following areas: UNIT 1 ENGINEERED SAFEGUARD FEATURE BATTERY ROOM, AUXILIARY ELECTRIC ROOM, CONTROL ROOM VENTILATION ROOM, ENGINEERED SAFEGUARD FEATURE SWITCHGEAR ROOM ON ELEVATION 426, DIESEL GENERATOR ROOMS AND DAY TANK ROOMS, DIESEL FUEL OIL STORAGE TANK ROOMS, AND ALL AREAS OF THE AUXILIARY BUILDING ON ELEVATION 383 AND 451. Although the above areas did have degraded fire barriers they were protected by operable detection and/or suppression systems.

This incident was reported on Monday 11-5-84 to the Security Administrator who immediately informed all the supervisors of the importance of the fire watch program, and a means for additional staffing when necessary.