(7-77)

LICENSEE EVENT REPORT

CONTROL BLOCK: [ ] (1) (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

Line	Field	Value
01	Licensee Code (2)	M D C C N 1
01	License Number (3)	0 0 - 0 0 0 0 0 - 0 0
01	License Type (4)	4 1 1 1 1
01	CAT (5)	
CON'T 01	Report Source (6)	L
01	Docket Number (7)	0 5 0 0 0 3 1 7
01	Event Date (8)	0 4 0 4 8 0
01	Report Date (9)	0 4 1 6 8 0

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 (See Attached)

03

04

05

06

07

08

Line	Field	Value
09	System Code (11)	X X
09	Cause Code (12)	A
09	Cause Subcode (13)	B
09	Component Code (14)	Z Z Z Z Z Z
09	Comp. Subcode (15)	Z
09	Valve Subcode (16)	Z

LER/RO REPORT NUMBER (17)

Event Year		Sequential Report No.		Occurrence Code	Report Type		Revision No.
8 0	—	0 2 1	/	0 4	T	—	0

Action Taken (18)	Future Action (19)	Effect on Plant (20)	Shutdown Method (21)	Hours (22)	Attachment Submitted (23)	NPRD-4 Form Sub. (24)	Prime Comp. Supplier (25)	Component Manufacturer (26)
G	F	Z	Z	0 0 0 0 0	Y	N	Z	Z 9 9 9

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 (See Attached)

11

12

13

14

Line	Field	Value
15	Facility Status (28)	E
15	% Power (29)	1 0 0
15	Other Status (30)	NA
15	Method of Discovery (31)	A
15	Discovery Description (32)	NA
16	Activity Released (33)	Z
16	Content of Release (34)	Z
16	Amount of Activity (35)	NA
16	Location of Release (36)	NA
17	Personnel Exposures Number (37)	0 0 0
17	Type (38)	Z
17	Description (39)	NA
18	Personnel Injuries Number (40)	0 0 0
18	Description (41)	NA
19	Loss of or Damage to Facility (43) Type (42)	Z
19	Description	NA
20	Publicity Issued (44)	Y
20	Description (45)	Newspaper & Radio/T.V. Coverage
20	NRC Use Only	

NAME OF PREPARER R. E. Denton PHONE: (301)269-4724

8004220 719

GPO 917-926

LER NO. 80-21/4T
DOCKET NO. 50-317
EVENT DATE 04/04/80
REPORT DATE 04/16/80
ATTACHMENT

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES:

At approximately 0630 the Outside Operator (OSO) reported to the Senior Control Room Operator (SCRO) that in performing the weekly preventive maintenance routine (PM) for draining condensate from the Fuel Oil Storage Tanks (FOST's), an excessive amount of time was necessary to complete the draining. It was apparent to the SCRO that in leaving the drain valves open for 1 hour and 45 minutes, the Operator had been draining oil, not water.

The Shift Supervisor (SS) was informed and immediately proceeded to the area of 11 FOST to review the operator's actions. A visual check of the Bay in the area of the outfall verified the presence of oil. The oil spill plan was placed into effect. The Chief Engineer, Maryland Water Resources Administration, and Coast Guard were notified.

No measurable environmental effects have been noted. This is not a repetitive occurrence.

CAUSE DESCRIPTION:

The Operator could not discern the difference between oil and water through the bullseye on the drain line. He exercised poor judgment in leaving the drain valves open as long as he did. It appears he drained 11 FOST for approximately 1½ hours and 21 FOST for 15 minutes. A total of 10,200 gallons were drained from the tanks.

It also appears that a water seal was not present in the Diesel Generator Room Oil Interceptor. Had such a seal been present, the oil being drained would have been "skimmed" over to the Diesel Generator Room Waste Oil Collection Tank (1000 gallon capacity). At the time the Shift Supervisor investigated the event, 300 gallons of oil were present in this tank.

CORRECTIVE ACTION:

Subsequent to the event, the cover plate for the interceptor was removed and the interceptor was pumped over to the collection tank. No water was present. A water seal was reestablished and the interceptor returned to service.

The procedure for draining condensate has been changed to require that the draining be done to a bucket via the local sample valve.

For the longer term, a method for periodically checking water seals in all of the yard interceptors will be developed.