

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

CONTROL BLOCK:

--	--	--	--	--	--	--

 ①

0	1	0	H	D	B	S	1	2	0	0	-	0	0	N	P	F	-	0	3	3	4	1	1	1	1	4			5
7	8	9	LICENSEE CODE					14	15	LICENSE NUMBER										25	LICENSE TYPE					30	57	CAT 58	

REPORT SOURCE	L	6	0	5	0	-	0	3	4	6	7	0	6	2	3	7	9	8	0	7	1	9	7	9	9
	60	61	DOCKET NUMBER						68	69	EVENT DATE						74	75	REPORT DATE						80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES	(10)
<p>1. The aircraft was observed to be in a steep climb, and the pilot was seen to be in a position of distress.</p>	
<p>2. The aircraft was observed to be in a steep climb, and the pilot was seen to be in a position of distress.</p>	
<p>3. The aircraft was observed to be in a steep climb, and the pilot was seen to be in a position of distress.</p>	
<p>4. The aircraft was observed to be in a steep climb, and the pilot was seen to be in a position of distress.</p>	
<p>5. The aircraft was observed to be in a steep climb, and the pilot was seen to be in a position of distress.</p>	
<p>6. The aircraft was observed to be in a steep climb, and the pilot was seen to be in a position of distress.</p>	
<p>7. The aircraft was observed to be in a steep climb, and the pilot was seen to be in a position of distress.</p>	
<p>8. The aircraft was observed to be in a steep climb, and the pilot was seen to be in a position of distress.</p>	
<p>9. The aircraft was observed to be in a steep climb, and the pilot was seen to be in a position of distress.</p>	
<p>10. The aircraft was observed to be in a steep climb, and the pilot was seen to be in a position of distress.</p>	

02 | On June 23, 1979, during the performance of surveillance testing, it was noted that

03 | Containment Post-Accident Radiation Monitor RE 5029 had a low flow alarm. RE 5029

04 was subsequently declared inoperable. Since the unit was in Mode 5 at the time of

a	e
---	---

 this occurrence, no action statements were applicable. This report is being submitted

as documentation of incorrect maintenance. There was no danger to the health and

6 7 safety of the public or station personnel. The other containment post-accident radia-

tion monitor, RE 5030, was operable throughout this occurrence (NP-33-79-76)

7	8	9	10	11	12	13	18	19	20				
LER/RO REPORT NUMBER		EVENT YEAR			SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE	REVISION NO.			
17		7	9	—	0	6	9	0	3	L	—	0	
		21	22	23	24	25	26	27	28	29	30	31	32

ACTION TAKEN A (18) FUTURE ACTION G (19) EFFECT ON PLANT Z (20) SHUTDOWN METHOD Z (21) HOURS 0000 (22) ATTACHMENT SUBMITTED Y (23) NRPD-4 FORM SUB. (24) PRIME COMP. SUPPLIER A (25) COMPONENT MANUFACTURER V1115

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS	
10	The sheave set screws became loose, possibly due to insufficient set screw tightening

11 / during maintenance. On June 23, 1979, the pump sheave was replaced, the set screws

1 2 , were tightened, and the belt reinstalled. The bi-monthly pump replacement preven-

1 2 | tive maintenance work order has been revised to include a step to ensure that the

3 4 | set screws are tight.

STATUS		% POWER		OTHER STATUS		DISCOVERY		DISCOVERY DESCRIPTION			
1	5	G	28	0	0	0	29	NA	B	31	Surveillance Test ST 5032.01

[illegible]

RELEASED		OF RELEASE		AMOUNT OF ACTIVITY		LOCATION OF RELEASE	
1	6	Z	(33)	Z	(34)	NA	NA

17		NUMBER			TYPE		DESCRIPTION	
1	7	0	0	0	(37)	Z	(38)	NA

7 8 9 11 12 700-

TYPE		DESCRIPTION
1	9	Z (42) NA

2 0 N 44 NA 496 017 68 69

PHONE: 419-259-5000, Ext. 252

PHONE: 419-259-5000, Ext. 252

TOLEDO EDISON COMPANY
DAVIS-BESSE NUCLEAR POWER STATION UNIT ONE
SUPPLEMENTAL INFORMATION FOR LER NP-33-79-76

DATE OF EVENT: June 23, 1979

FACILITY: Davis-Besse Unit 1

IDENTIFICATION OF OCCURRENCE: Containment Post-Accident Radiation Monitor RE 5029 was inoperable

Conditions Prior to Occurrence: The unit was in Mode 5, with Power (MWT) = 0, and Load (Gross MWE) = 0.

Description of Occurrence: During performance of Surveillance Test ST 5032.01, "Monthly Functional Test of the Radiation Monitors", on June 23, 1979, it was noticed that Containment Post-Accident Radiation Monitor RE 5029 had a low flow alarm. Investigation showed that the belt and pump sheave had come off. RE 5029 was declared inoperable at 0515 hours on June 23, 1979.

Technical Specification 3.3.3.1 requires the operability of one radiation monitoring channel in Modes 1, 2, 3, and 4. Technical Specification 3.4.6.1 requires the operability of containment atmosphere particulate and gaseous radioactivity monitoring in Modes 1, 2, 3, and 4. Since the unit was in Mode 5 at the time of the occurrence, neither of the Action Statements of these Technical Specifications was applicable. This report is being submitted as documentation of incorrect maintenance.

Designation of Apparent Cause of Occurrence: The cause of the occurrence could have been due to insufficient set screw tightening during maintenance. The sheave set screws loosened, causing the sheave and belt to come off.

Analysis of Occurrence: There was no danger to the health and safety of the public or to station personnel. The other containment post-accident radiation monitor, RE 5030, was operable during the period that RE 5029 was inoperable. The unit was in Mode 5 at the time of the occurrence.

Corrective Action: On June 23, 1979, under Maintenance Work Order (MWO) 79-2377, Maintenance personnel replaced the pump sheave, tightened the set screws, and re-installed the belt. There has been an annual preventive maintenance work order initiated to check belt condition, tightness, and set screw tightness. The bi-monthly pump replacement preventive MWO has been revised to include a step to ensure the sheave set screws are tight.

Failure Data: Although there have been failures of the radiation monitors, there have been no failures caused by loosening of set screws.