





# DEVIATION REPORT

**Commonwealth Edison**

DVR NO.	STA	UNIT	YEAR	NO.
D - 12	- 2/3	- 79	- 98	

<b>PART 1</b>	TITLE OF DEVIATION 2/3 Cardox Storage Tank < 250#	OCURRED 11/9/79 2200 DATE TIME
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SYSTEM AFFECTED 7600 Carbon Dioxide System	PLANT CONDITIONS U-2 Run U-2 2458 MODE U-3 Run PWR(MWT) U-3 1698 , LOAD(MWE) U-3 544	TESTING U-2 809 <input type="checkbox"/> <input checked="checked" type="checkbox"/> YES NO
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**DESCRIPTION OF EVENT**  
At 2200 found pilot valve on Cardox Supply to D/G Rooms and Alerex Compartments leaking and Cardox Storage Tank pressure < 250#.

**DESCRIPTION OF CAUSE**  
Leaking pilot valve caused by improper spring setting. The spring setting drifted off of setpoint.

**OTHER APPLICABLE INFORMATION**  
Due to the cardox tank pressure being less than the alarm setpoint, because of a cold shipment of CO<sub>2</sub> a firewatch was established, backup fire protection equipment put in (OVER)

EQUIPMENT FAILURE  YES  NO DR NO. NA WR NO. 2979 R. A. Mitzel 11/13/79  
RESPONSIBLE SUPERVISOR DATE

**PART 2 OPERATING ENGINEERS COMMENTS**  
Backup fire protection equipment moved to each DG room & twice shift fire checks immediately initiated.

TYPE OF DEVIATION REPORTABLE OCCURRENCE	EVENT OF POTENTIAL PUBLIC INTEREST	TECH SPEC VIOLATION	NON-REPORTABLE OCCURRENCE	ANNUAL REPORTING	SAFETY-RELATED WR ISSUED
<input type="checkbox"/> 14 DAY <input type="checkbox"/> 10CFR21 <input checked="checked" type="checkbox"/> 30 DAY NOTIFICATION 6.6.B.2.b	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	YES <input checked="checked" type="checkbox"/> NO <input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="checked" type="checkbox"/>

REPORTABLE OCCURRENCE NUMBER 79-61-03L-0	ACTION ITEM NO. N/A	PROMPT ON-SITE NOTIFICATION C. E. Sargent 11/13/79 11:30 AM F/R.M.R. TITLE DATE TIME TITLE DATE TIME
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24-HOUR NRC NOTIFICATION <input type="checkbox"/> TPH REGION III DATE TIME <input type="checkbox"/> TGM REGION III & DOL DATE TIME	PROMPT OFF-SITE NOTIFICATION F. A. Palmer 11/14/79 9:18 TITLE DATE TIME J. R. Gilliom 11/14/79 9:18 TITLE DATE TIME
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RESPONSIBLE COMPANY OFFICER INFORMED OF 10CFR21 CONDITIONS AND THEIR REPORT TO NRC

REVIEW AND COMPLETED Michael Wright 11/13/79  
OPERATING ENGINEER DATE

ACCEPTANCE BY STATION REVIEW AS REQUIRED  
DATE 12/6/79  
RESOLUTION APPROVED AND AUTHORIZED FOR DISTRIBUTION  
DATE 12/7/79

*[Signatures]*  
12/6/79 12/6/79  
STATION SUPERINTENDENT DATE

OTHER APPLICABLE INFORMATION

place, and the siren was taken out of service to prevent continuous operation. Subsequently the leaking pilot was repaired, pressure increased above the alarm setpoint, and the siren placed back in service.