

LICENSEE EVENT REPORT

CONTROL BLOCK: _____ (1)

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

1 | L | L | S | C | 1 | 2 | 0 | 0 | - | 0 | 0 | 0 | 0 | 0 | - | 0 | 0 | 3 | 4 | 1 | 0 | 0 | 0 | 0 | 4 | 1 | 1 | 5

1 | L | 6 | 0 | 5 | 0 | 0 | 0 | 0 | 3 | 7 | 1 | 3 | 7 | 0 | 9 | 1 | 1 | 6 | 8 | 2 | 2 | 1 | 0 | 0 | 5 | 8 | 1 | 2 | 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

2 | _____
3 | On September 16, 1982 at 1550 hours the Hydrogen Analyzers for the Off Gas System
4 | were found to be reading erroneously. Unit 1 Generator was on line producing
5 | approximately 130 MWE. Grab samples were taken once per four hours for hydrogen
6 | analysis per Technical Specification 3.3.7.11. Safe plant operation was maintained
7 | at all times.

	SYSTEM CODE M B (11)	CAUSE CODE E (12)	CAUSE SUBCODE E (13)	COMPONENT CODE I N S T R U (14)	COMP. SUBCODE E (15)	VALVE SUBCODE Z (16)
	LER/RO REPORT NUMBER 8 2 (17)	EVENT YEAR 8 2 (18)	SEQUENTIAL REPORT NO. 1 0 4 (19)	OCCURRENCE CODE / (20)	REPORT TYPE L (21)	REVISION NO. 0 (22)
ACTION TAKEN C (23)	FUTURE ACTION Z (24)	EFFECT ON PLANT Z (25)	SHUTDOWN METHOD Z (26)	HOURS 0 0 0 0 (27)	ATTACHMENT SUBMITTED Y (28)	NPRD-4 FORM SUB. N (29)
						PRIME COMP. SUPPLIER A (30)
						COMPONENT MANUFACTURER G 0 8 D (31)

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 | _____
11 | A stuck solenoid valve was found on the A train analyzer. A defective sensor was
12 | found in the B train analyzer. The A train solenoid was cleaned and reinstalled.
13 | The B train was fitted with a new hydrogen sensor. The H₂ Analyzers were declared
14 | operable on September 20, 1982.

FACILITY STATUS B (28)	% POWER 0 1 8 (29)	OTHER STATUS NA (30)	METHOD OF DISCOVERY A (31)	DISCOVERY DESCRIPTION ALARM (32)
ACTIVITY CONTENT RELEASED OF RELEASE Z (33)		AMOUNT OF ACTIVITY NA (34)		LOCATION OF RELEASE NA (35)
PERSONNEL EXPOSURES NUMBER 0 0 0 (36)	TYPE Z (37)	DESCRIPTION NA (38)		
PERSONNEL INJURIES NUMBER 0 0 0 (39)		DESCRIPTION NA (40)		
LOSS OF OR DAMAGE TO FACILITY TYPE Z (41)		DESCRIPTION NA (42)		
PUBLICITY ISSUED N (43)		DESCRIPTION NA (44)		

8210190058 821005
PDR ADOCK 05000373
S PDR

NRC USE ONLY

NAME OF PREPARER _____

R. Houston

PHONE: _____

815-357-6761

- I. LER NUMBER: 82-104/03L-0
- II. LASALLE COUNTY STATION UNIT 1
- III. DOCKET NUMBER 050-373
- IV. EVENT DESCRIPTION:

On September 16, 1982 at 1550 hours the Hydrogen Analyzers for the Off Gas System were found to be reading erroneously. The Analyzers indicated 1.1% Hydrogen Gas while in calibrate. The calibration gas is known to be 2% Hydrogen.

- V. PROBABLE CONSEQUENCES OF THE OCCURRENCE

Unit 1 Generator was on line producing approximately 130 MWE. Grab samples were taken once per four hours for hydrogen analysis per Technical Specification 3.3.7.11. Safe plant operation was maintained at all times.

- VI. CAUSE

Work Request L19053 was written on the Hydrogen Analyzers. A stuck solenoid valve was found in the A train analyzer. A defective sensor was found in the B train analyzer. The Hydrogen Analyzers are G.E. Model OGA 200AB.

- VII. CORRECTIVE ACTION

The stuck solenoid in the A train analyzer was cleaned and reinstalled. A new Hydrogen sensor was placed in the B train analyzer.

Both Hydrogen Analyzers were recalibrated per LIS-06-06, Condenser Off Gas H₂ Analyzer Calibration and Functional Test. Work Request L19053 was completed on 9/20/82 and the H₂ Analyzers were declared operable.

Prepared by: R. W. Houston