

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) Ginna Station	DOCKET NUMBER (2) 0 5 0 0 0 2 4 4	PAGE (3) 1 OF 0 2
------------------------------------	--------------------------------------	----------------------

TITLE (4)  
Inoperable Waste Gas Oxygen Analyzer

EVENT DATE (5)			LER NUMBER (6)			REPORT DATE (7)			OTHER FACILITIES INVOLVED (8)		
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES		DOCKET NUMBER(S)
0	4	23	8	4	00	0	5	22	8	4	0 5 0 0 0
											0 5 0 0 0

OPERATING MODE (9)	THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)									
POWER LEVEL (10)	<input type="checkbox"/> 20.402(b)	<input type="checkbox"/> 20.406(c)	<input type="checkbox"/> 50.73(a)(2)(iv)	<input type="checkbox"/> 73.71(b)						
	<input type="checkbox"/> 20.406(a)(1)(i)	<input type="checkbox"/> 50.36(e)(1)	<input type="checkbox"/> 50.73(a)(2)(v)	<input type="checkbox"/> 73.71(c)						
	<input type="checkbox"/> 20.406(a)(1)(ii)	<input type="checkbox"/> 50.36(e)(2)	<input type="checkbox"/> 50.73(a)(2)(vii)	OTHER (Specify in Abstract below and in Text, NRC Form 365A)						
	<input type="checkbox"/> 20.406(a)(1)(iii)	<input checked="" type="checkbox"/> 50.73(a)(2)(i)	<input type="checkbox"/> 50.73(a)(2)(viii)(A)							
	<input type="checkbox"/> 20.406(a)(1)(iv)	<input type="checkbox"/> 50.73(a)(2)(ii)	<input type="checkbox"/> 50.73(a)(2)(viii)(B)							
<input type="checkbox"/> 20.406(a)(1)(v)	<input type="checkbox"/> 50.73(a)(2)(iii)	<input type="checkbox"/> 50.73(a)(2)(ix)								

LICENSEE CONTACT FOR THIS LER (12)		TELEPHONE NUMBER	
NAME Duane L. Filkins	AREA CODE 3 1 5	5 2 4 - 4 4 4 6	

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)										
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS		CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPRDS
A	WJE	A I	M 4 6 5	N						

SUPPLEMENTAL REPORT EXPECTED (14)		EXPECTED SUBMISSION DATE (15)	
<input type="checkbox"/> YES (If yes, complete EXPECTED SUBMISSION DATE)	<input checked="" type="checkbox"/> NO	MONTH	DAY YEAR

ABSTRACT (Limit to 1400 spaces, i.e., approximately fifteen single-space typewritten lines) (16)

The waste gas system oxygen analyzer was found inoperable at 0910 on 4/23/84. Inspection of the recorder indicated the analyzer had been out of service from approximately 1000 on the previous day.

Tech Spec 3.5.4.3 requires the oxygen analyzer to be inservice or laboratory samples must be taken every 4 hours. Neither of these requirements were met from 1000 on 4/22/84 through 0910 on 4/23/84.

8406050361 840522  
PDR ADOCK 05000244  
S PDR

JE22  
1/1

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1)  Ginna Station	DOCKET NUMBER (2)  0 5 0 0 0 2 4 4 8 4	LER NUMBER (6)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
		84	- 0 0 4	- 0 0 0	0 2	OF	0 2

TEXT (If more space is required, use additional NRC Form 366A's) (17)

On 4/23/84 at 0910, a plant radiation protection technician went to the auxiliary building to obtain routine oxygen and hydrogen readings on the waste gas system analyzer. He found that all sample points had been bypassed. During refueling shutdown frequently only the inservice tank is being sampled since other sample points would cause alarms due to be open to atmosphere for maintenance work.

It was determined that the inservice gas decay tank sample had been bypassed at approximately 1000 on 4/22/84. The technician returned that analyzer to service at 0910 on 4/23/84 and the tank sample was found to be within the required oxygen concentration of less than 2% oxygen. With this concentration there was no plant safety concern.

The oxygen analyzer has only been a Tech Spec requirement since 1/1/84 and although procedures have been changed and training given, some confusion exists on what the requirements are for this instrument.

Calibration and maintenance had been performed within the previous few days which added to the confusion on instrument operability.

Three groups of personnel (Operations, Health Physics, and Instrument & Control) are involved in the operation of the analyzer and it has not been determined which individual was at fault.

To preclude a reoccurrence, three steps are being taken:

1. A letter addressing all the instrumentation affected by the 1/1/84 Tech Spec change to insure plant personnel are aware of these requirements.
2. Label applicable plant equipment to identify Tech Spec requirement.
3. Rereview operating procedures to insure requirements are clearly identified for all affected equipment.



ROCHESTER GAS AND ELECTRIC CORPORATION • 89 EAST AVENUE, ROCHESTER, N.Y. 14649-0001



ROGER W. KOBER  
VICE PRESIDENT  
ELECTRIC & STEAM PRODUCTION

TELEPHONE  
AREA CODE 716 546-2700

May 22, 1984

Dr. Thomas E. Murley, Regional Administrator  
U.S. Nuclear Regulatory Commission  
Region I  
631 Park Avenue  
King of Prussia, Pennsylvania 19406

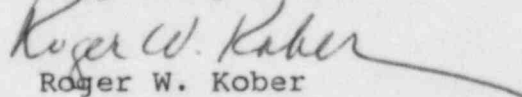
Subject: LER 84-004, Inoperable Waste Gas Oxygen Analyzer  
R. E. Ginna Nuclear Power Plant, Unit No. 1  
Docket No. 50-244

Dear Dr. Murley:

In accordance with 10 CFR 50.73, Licensee Event Report System, item (a)(2)(i), "any operation or condition prohibited by the plant's Technical Specifications" shall be reported.

The attached Licensee Event Report LER 84-004 is hereby submitted.

Very Truly Yours,

  
Roger W. Kober

xc: Document Control Desk (1)