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 MECREDY,R.C. Rochester Gas & Electric Corp.
 RECIP.NAME RECIPIENT AFFILIATION.

SUBJECT: LER 89-005-00:on 890529,gas decay tank release due to
 personnel error causes prohibited condition.

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NOTES:License Exp date in accordance with 10CFR2,2.109(9/19/72). 05000244

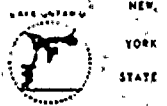
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July 5, 1989

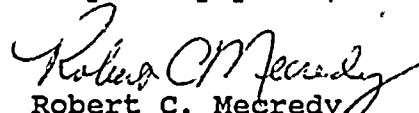
U.S. Nuclear Regulatory Commission
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Washington, DC 20555

Subject: LER-89-005, Gas Decay Tank Release, Due To An Oversight
(Personnel Error) Causes A Condition Prohibited By
Plant Technical Specifications
R.E. Ginna Nuclear Power Plant
Docket No. 50-244

In accordance with 10 CFR 50.73, Licensee Event Report
System, item (a)(2)(i)(B) which requires a report of, "any
operation prohibited by the plant's Technical Specifications",
the attached Licensee Event Report LER-89-005 is hereby submitted.

This event has in no way affected the public's health and
safety.

Very truly yours,


Robert C. Mecredy
General Manager
Nuclear Production

xc: U.S. Nuclear Regulatory Commission
Region I
475 Allendale Road
King of Prussia, PA 19406

Ginna USNRC Senior Resident Inspector

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LICENSEE EVENT REPORT (LER)

APPROVED ONE NO. 3180-0104
EXPIRES - 8/31/85

FACILITY NAME (1) R.E. Ginna Nuclear Power Plant										DOCKET NUMBER (2) 0 5 0 0 0 2 4 1 4 1										PAGE (3) OF 0 5		
TITLE (4) Gas Decay Tank Release, Due To An Oversight (personnel error) Causes A Condition Prohibited By Plant Technical Specifications																						
EVENT DATE (6)			LER NUMBER (8)				REPORT DATE (7)			OTHER FACILITIES INVOLVED (5)												
MONTH	DAY	YEAR	YEAR	SEQUENTIAL NUMBER	REVISION NUMBER	MONTH	DAY	YEAR	FACILITY NAMES			DOCKET NUMBER (2)										
0	5	2	9	8	9	0	0	5	0	0	0	7	0	5	8	9	0	5	0	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)																				
N		20.402(b)				20.406(a)				60.736(2)(i)				72.71(d)								
POWER LEVEL (10)		0,0,3				20.406(a)(1)(i)				60.736(a)(1)				60.736(2)(v)				72.71(a)				
		20.406(a)(1)(ii)				60.736(a)(2)				60.736(2)(vi)				OTHER (Specify in Abstract below and in Text, NRC Form 366A)								
		20.406(a)(1)(iii)				60.736(a)(2)(i)				60.736(2)(vii)												
		20.406(a)(1)(iv)				60.736(a)(2)(ii)				60.736(2)(viii)												
		20.406(a)(1)(v)				60.736(a)(2)(iii)				60.736(2)(ix)												
		20.406(a)(1)(vi)				60.736(a)(2)(iv)				60.736(2)(x)												
LICENSEE CONTACT FOR THIS LER (12)												TELEPHONE NUMBER										
NAME Wesley H. Backus Technical Assistant to the Operations Manager												AREA CODE 311 15 5 12 1 4 1 - 14 14 14 16										
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																						
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC		CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NRC												
SUPPLEMENTAL REPORT EXPECTED (14)										EXPECTED SUBMISSION DATE (15)		MONTH	DAY	YEAR								
YES (If yes, complete EXPECTED SUBMISSION DATE)										X NO												

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

On May 29, 1989 at 2040 EDST with the reactor in the startup mode at approximately 3-4% full power, the "A" Gas Decay Tank release was started approximately 14 hours after sampling the tank. This is outside of the Tech Spec 12 hour requirement.

The event was discovered on June 5, 1989 during a completion review of the release permit by the Health Physics and Chemistry Department.

The underlying cause of the event was determined to be an oversight (personnel error) by the Shift Supervisor in charge of the release.

Corrective action taken to prevent recurrence was a correspondence sent from the Operations Manager to all Shift Supervisors/Control Room Foremen acknowledging the event and the need to comply with all Technical Specification requirements.

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104
EXPIRES 8/31/85

FACILITY NAME (1)

DOCKET NUMBER (2)

LER NUMBER (6)

PAGE (3)

R.E. Ginna Nuclear Power Plant

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0 0 5 -

0 0 0

0 2 OF

0 5

TEXT (If more space is required, use additional NRC Form 368A's) (17)

I. PRE-EVENT PLANT CONDITIONS

The unit was starting up from the Annual Refueling and Maintenance Outage. Initial core physics testing had been completed and secondary side startup was in progress.

II. DESCRIPTION OF EVENT

A. DATES AND APPROXIMATE TIMES FOR MAJOR OCCURRENCES:

- o May 29, 1989, 2040 EDST: Event date and time.
- o June 5, 1989, : Discovery date.

B. EVENT:

On May 29, 1989 at 2040 EDST with the reactor in the startup mode at approximately 3-4% full power, the "A" Gas Decay release was started. The "A" Gas Decay Tank had been isolated and subsequently sampled on May 29, 1989 at 0643 EDST, approximately 14 hours prior to the start of the release. This was contrary to the plant Technical Specifications which requires that the release must be started within 12 hours after the sample time.

The "A" Gas Decay Tank release was completed on May 30, 1989 at 0151 EDST.

The event was discovered on June 5, 1989 during a completion review of the release permit by the Health Physics and Chemistry Department.

C. INOPERABLE STRUCTURES, COMPONENTS, OR SYSTEMS THAT CONTRIBUTED TO THE EVENT:

None.

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (8)			PAGE (3)		
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER			
R.E. Ginna Nuclear Power Plant	0 5 0 0 0 2 4 4	8 9	—	0 0 5	—	0 0	0 3 OF 0 5

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

D. OTHER SYSTEMS OR SECONDARY FUNCTIONS AFFECTED:

None.

E. METHOD OF DISCOVERY:

The event was discovered during a completion review of the release permit by the Health, Physics and Chemistry Department.

F. OPERATOR ACTION:

The major operator action that affected the event was the starting of the release greater than 12 hours after the sample time.

G. SAFETY SYSTEM RESPONSES:

None.

III. CAUSE OF EVENT

A. IMMEDIATE CAUSE:

The "A" Gas Decay Tank release was not started within 12 hours after the sample time.

B. ROOT CAUSE:

The underlying cause of the release not being started within 12 hours after the sample time was determined to be an oversight (personnel error) by the Shift Supervisor in charge of the release. The release form clearly stated the discharge must be started within 12 hours after sample time. Also system operating procedure S-4.2.5 (Release Of Gas Decay Tank) step 3.6 states, "The Gas Decay Tank has been sampled and analyzed within 12 hours prior to release."

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104
EXPIRES 8/31/85

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R.E. Ginna Nuclear Power Plant	0 5 0 0 0 2 4 4	8 9	0 0 5	0 0	0 4	OF	0 5

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

The personnel error was the result of a cognitive error (i.e. the operator involved failed to recognize that the release had to be started within 12 hours of the sample time).

IV. ANALYSIS OF EVENT

This event is reportable in accordance with 10 CFR 50.73, Licensee Event Report System, item (a)(2)(i)(B) which requires a report of, "any operation prohibited by the plant's Technical Specifications". The start of the release of the "A" Gas Decay Tank approximately 14 hours after the sample time, was contrary to the plant's Technical Specifications, Table 4.12.2 (A), sample frequency.

An assessment was performed considering both the safety consequences and implications of this event with the following results and conclusions:

There were no operational or safety consequences or implications attributed to the late start of the release of the "A" Gas Decay Tank because:

- o The "A" Gas Decay Tank Inlet was isolated throughout the event.
- o The "A" Gas Decay Tank contents were almost 100% nitrogen and contained very little radioactive gas.
- o The release was monitored and controlled continuously by a radiation monitor.

Based on the above, it can be concluded that the public's health and safety was assured at all times.

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

U.S. NUCLEAR REGULATORY COMMISSION

APPROVED OMB NO. 3150-0104
EXPIRES 8/31/85

FACILITY NAME (1)	DOCKET NUMBER (2)	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
R.E. Ginna Nuclear Power Plant	05000244	89	005	00	05	OF 05

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

V. CORRECTIVE ACTION

A. ACTION TAKEN OR PLANNED TO PREVENT RECURRENCE:

- o The Operations Manager sent a letter to the Shift Supervisors and Control Room Foremen acknowledging the event and the need to comply with all Technical Specification requirements.
- o Counseling of the personnel involved was done, on the need to have good communications during shift turnovers, even during busy times, particularly on time-dependent Technical Specification actions. Further actions are being considered for the individual involved in allowing the release.
- o Health Physics supervision is reviewing the release permit for possible changes to reflect a time when the permit expires.

VI. ADDITIONAL INFORMATION:

A. FAILED COMPONENTS:

None.

B. PREVIOUS LERs ON SIMILAR EVENTS:

A similar LER event historical search was conducted with the following results: No documentation of similar LER events with the same root cause at Ginna Station could be identified.

C. SPECIAL COMMENTS:

None.