

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1) BYRON, UNIT 1										DOCKET NUMBER (2) 0 5 0 0 0 4 5 4				PAGE (3) 1 OF 2										
TITLE (4) FAILURE TO TAKE SAMPLE REQUIRED BY TECHNICAL SPECIFICATIONS																								
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)											
1	1	2	5	8	4	8	4	—	0	1	5	—	0	0	1	2	2	1	8	4	0 5 0 0 0			
OPERATING MODE (6)			THIS REPORT IS SUBMITTED PURSUANT TO THE REQUIREMENTS OF 10 CFR §: (Check one or more of the following) (11)																					
POWER LEVEL (10)			20.402(b)				20.405(c)				50.73(a)(2)(iv)				73.71(b)									
0 0 0 0			20.405(a)(1)(i)				50.36(c)(1)				50.73(a)(2)(v)				73.71(c)									
			20.405(a)(1)(ii)				50.36(c)(2)				50.73(a)(2)(vii)				OTHER (Specify in Abstract below and in Text, NRC Form 366A)									
			20.405(a)(1)(iii)				X 50.73(a)(2)(ii)				50.73(a)(2)(viii)(A)													
			20.405(a)(1)(iv)				50.73(a)(2)(iii)				50.73(a)(2)(viii)(B)													
			20.405(a)(1)(v)				50.73(a)(2)(iii)				50.73(a)(2)(x)													
LICENSEE CONTACT FOR THIS LER (12)																								
NAME Alan B. Scott, Health Physicist, Ext. 282										TELEPHONE NUMBER AREA CODE 8 1 5 2 3 4 - 5 4 4 1														
COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)																								
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDOS		CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPDOS														
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)

The Byron Unit-1 Auxiliary Building Vent Stack Monitor (1RE-PR028) was declared inoperable at 1200 on 11/24/84. A gas grab sample required by the Tech Spec Action Statement was missed at 1500 on 11/25/84 due to personnel error. Both Control Room personnel and Rad-Chem Foremen have been instructed to verify that the action statement has been exited prior to terminating the sampling requirements.

8501030142 841221
PDR ADCK 05000454
S PDRIE22
11

LICENSEE EVENT REPORT (LER) TEXT CONTINUATION

APPROVED OMB NO. 3150-0104

EXPIRES 8/31/85

FACILITY NAME (1) BYRON, UNIT 1	DOCKET NUMBER (2) 0 5 0 0 0 4 5 4	LER NUMBER (6)			PAGE (3)	
		YEAR	SEQUENTIAL NUMBER	REVISION NUMBER		
		8 4 --	0 1 5	-- 0 0	0 2	OF 0 2

TEXT (If more space is required, use additional NRC Form 365A's) (17)

A gas grab sample required by Tech Spec 3.3.3.10 action statement was not taken as required. The action statement was entered at 1200 on 11/24/84 and a sample was missed at 1500 on 11/25/84 for IRE-PR028 (Auxiliary Building Vent Stack Monitor). The plant was in operating mode 5.

When the action statement was entered, sampling was initiated by the Rad-Chem Department as required by Technical Specifications. Due to a cognitive error a required sample was not taken at 1500 on 11/25/84. The monitor was declared operable and the action statement was exited at 0856 on 11/26/84.

Because Byron Station had not yet reached initial criticality, no radioactive releases could have occurred during the period. In addition, no high radiation alarms were received on process radiation monitors upstream of the vent stack monitor. Therefore, plant and public safety were not affected.

Both Control Room personnel and Rad-Chem Foremen have been instructed to verify that the action statement has been exited prior to terminating the sampling requirements.

Previous Similar Events: LER 84-14-00



Commonwealth Edison
Byron Nuclear Station
4450 North German Church Road
Byron, Illinois 61010

December 21, 1984

LTR: BYRON 84-1550

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D. C. 20555

Dear Sir:

The enclosed Licensee Event Report from Byron Generating Station is being transmitted to you in accordance with the requirements of 10CFR50.73 (a)(2)(i) which requires a 30 day written report.

This report is number 84-015-00, Docket No. 50-454.

Very truly yours,

R. E. Querio
Station Superintendent
Byron Nuclear Power Station

REQ/vda

Enclosure: Licensee Event Report No. 84-015-00

cc: J. G. Keppler, NRC Region III Administrator
J. Hinds, NRC Resident Inspector
INPO Record Center
CECO Distribution List

*IE22
1/1*



Commonwealth Edison
Byron Nuclear Station
4450 North German Church Road
Byron, Illinois 61010

December 21, 1984

LTR: BYRON 84-1550

U. S. Nuclear Regulatory Commission
Document Control Desk
Washington, D. C. 20555

Dear Sir:

The enclosed Licensee Event Report from Byron Generating Station is being transmitted to you in accordance with the requirements of 10CFR50.73 (a)(2)(i) which requires a 30 day written report.

This report is number 84-015-00, Docket No. 50-454.

Very truly yours,

R. E. Querio
Station Superintendent
Byron Nuclear Power Station

REQ/vda

Enclosure: Licensee Event Report No. 84-015-00

cc: J. G. Keppler, NRC Region III Administrator
J. Hinds, NRC Resident Inspector
INPO Record Center
CECO Distribution List