

LICENSEE EVENT REPORT (LER)

FACILITY NAME (1)
BYRON, UNIT 1DOCKET NUMBER (2)
0 5 0 0 0 4 5 4 1 OF 0 2

TITLE (4)

SAMPLES REQUIRED BY LIMITING CONDITION FOR OPERATION FOR VENT STACKS NOT OBTAINED

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	10	8	4	007	0	0	1	2	0	4	8	4	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)	0 0 10	20.402(b)	20.405(c)	50.73(a)(2)(iv)	73.71(b)						
		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 365A)						
		20.405(a)(1)(iii)	X 50.73(a)(2)(i)	50.73(a)(2)(viii)(A)							
		20.405(a)(1)(iv)	50.73(a)(2)(ii)	50.73(a)(2)(viii)(B)							
		20.405(a)(1)(v)	50.73(a)(2)(iii)	50.73(a)(2)(ix)							

LICENSEE CONTACT FOR THIS LER (12)
NAME: Kit T. Weaver, Health Physicist (ext. 237)
TELEPHONE NUMBER: 8115 2341-5441

COMPLETE ONE LINE FOR EACH COMPONENT FAILURE DESCRIBED IN THIS REPORT (13)									
CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS	CAUSE	SYSTEM	COMPONENT	MANUFACTURER	REPORTABLE TO NPROS

SUPPLEMENTAL REPORT EXPECTED (14)
YES (If yes, complete EXPECTED SUBMISSION DATE) ☐ NO ☒
EXPECTED SUBMISSION DATE (15)
MONTH: DAY: YEAR:

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

The Byron Vent Stack Radiation Monitors were declared inoperable. The Technical Specification action statement requires grab samples to be taken every 12 hours while the monitors are inoperable. Some of the required samples were not taken. Personnel have been counseled on the importance of taking all samples as required by the Technical Specifications.

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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 0 7	— 0 0	0 2	OF	0 2

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

Byron Vent Stack Radiation Monitors 1RE-PR028 and 2RE-PR028 were declared inoperable at 0753 on 11/10/84 while Unit 1 was in MODE 6. Gas grab samples are required to be taken, according to the Technical Specifications, every 12 hours while the monitors are inoperable. Samples were not taken for 1RE-PR028 at 2145 on 11/10/84, 0945 on 11/11/84, and 2145 on 11/12/84. The samples were not taken for 2RE-PR028 at 0530 on 11/11/84, 1730 on 11/11/84, 0530 on 11/12/84, and 1730 on 11/12/84.

These radiation monitors were restored to service at 0533 on 11/13/84 so no grab samples were required after that time.

This does not affect public safety since there is no irradiated fuel on site.

Instruction has been given to Operating and Rad-Chem personnel responsible for assuring that these samples are taken in the proper time interval.



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

December 4, 1984

LTR: BYRON 84-1476

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 10CFR 50.73 (a)(2)(i) which requires a 30 day written report.

This report is number 84-007-00, Docket No. 50-454.

Very truly yours,

R. E. Querio
Station Superintendent
Byron Nuclear Power Station

REQ/vda

Enclosure: Licensee Event Report No. 84-007-00

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

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