

LICENSEE EVENT REPORT

CONTROL BLOCK: (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

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CON'T 01 REPORT SOURCE L 6 0 5 0 0 0 2 7 2 7 0 7 2 8 8 2 8 0 8 2 5 8 2 9

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10 At 1454 hours, July 28, 1982, following a reactor trip, the level in the Auxiliary Feed Storage Tank (AFST) dropped below its minimum technical specification limit due to the failure of Demineralized Water Make-up Valve 1DR6 to open from the control panel. The AFST was declared inoperable and Action Statement 3.7.1.3 was entered.

09 SYSTEM CODE S F 11 CAUSE CODE A 12 CAUSE SUBCODE B 13 COMPONENT CODE V A L V E X 14 COMP. SUBCODE E 15 VALVE SUBCODE D 16 LER RO REPORT NUMBER 17 EVENT YEAR 8 2 21 SEQUENTIAL REPORT NO. 0 5 1 24 OCCURRENCE CODE 0 3 28 REPORT TYPE L 30 REVISION NO. 0 32 ACTION TAKEN X 18 FUTURE ACTION Z 19 EFFECT ON PLANT Z 20 SHUTDOWN METHOD Z 21 HOURS 0 0 0 22 ATTACHMENT SUBMITTED Y 23 NPRD-4 FORM SUB N 24 PRIME COMP. SUPPLIER N 25 COMPONENT MANUFACTURER G 2 5 5 26

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS 27 Valve 1DR6 was manually opened. Subsequent investigation determined that the valve operator had been left in the manual position, precluding operation from the control panel. At 1700 hours the AFST was restored to its minimum required level and Action Statement 3.7.1.3 was terminated. The personnel involved were counseled on the proper operation of the valve.

15 FACILITY STATUS D 28 % POWER 0 0 0 29 OTHER STATUS N/A 30 METHOD OF DISCOVERY A 31 DISCOVERY DESCRIPTION Failure To Operate 32

16 ACTIVITY CONTENT Z 33 Z 34 AMOUNT OF ACTIVITY N/A 35 LOCATION OF RELEASE N/A 36

17 PERSONNEL EXPOSURES NUMBER 0 0 0 37 TYPE Z 38 DESCRIPTION N/A 39

18 PERSONNEL INJURIES NUMBER 0 0 0 40 DESCRIPTION N/A 41

19 LOSS OF OR DAMAGE TO FACILITY TYPE Z 42 DESCRIPTION N/A 43

20 PUBLICITY ISSUED N 44 DESCRIPTION N/A 45

8209080588 820825 PDR ADOCK 05000272 S PDR

NRC USE ONLY

NAME OF PREPARER F. Dickey

PHONE: (609) 541-5900 629

CONFIRMATORY ACTION LETTER

8209080590 820901
PDR ADCK 05000461
PDR

SEP 1 1982

Docket No. 50-461

Illinois Power Company
ATTN: Mr. W. C. Gerstner
Executive Vice President
500 South 27th Street
Decatur, IL 62525

Gentlemen:

This confirms the telephone discussions between you and Mr. R. C. Knop of this office on August 31, 1982, regarding actions which have been taken resulting from a series of meetings itemized in the Appendix. The purpose of this letter is to document our understanding of the course of action which you have already taken and those actions you have in progress to assure that the Clinton Nuclear Power Station will be constructed in accordance with the Final Safety Analysis Report.

With regard to this discussion relative to past actions, we understand:

1. For work that is currently continuing in safety related areas, you will continue the requirements imposed by the traveler control group until such time as mutually concurred in by both Illinois Power and the NRC.
2. The trending program discussed with the NRC by Mr. Findley of Baldwin Associates on August 19, 1982, will be extended to cover all facets of ongoing safety related work.
3. Periodic surveillances of ongoing work will be conducted by the Illinois Power Company Quality Assurance Organization.

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CONFIRMATORY ACTION LETTER

Illinois Power Company

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Regarding actions you have in process, we understand:

1. You have instituted stop work in the following areas:

- SWO No. 010 Refueling bellows
- SWO No. 014 Zack HVAC hangers, duct and equipment
- SWO No. 015 Zack HVAC attachment to Cat 1 structures
- SWO No. 016 Conduit installation
- SWO No. 017 Electrical equipment
- SWO No. 018 Electrical instrumentation
- SWO No. 019 Structural steel
- SWO No. 020 Zack HVAC non-safety work in Cat 1 structures

We further understand that you are establishing recovery plans to lift the stop works mentioned above.

You agree that the stop work action will not be lifted until the NRC has reviewed and concurred in the recovery plan associated with the specific stop work action.

NOTE: Stop work for electrical tray and attachments (SWO No. 007) is covered under separate CAL dated January 27, 1982.

2. You intend to implement a master management plan covering all facets of Engineering Project Management and Quality Organization that will facilitate coordinating work, prioritizing resources, identify organizational and functional interfaces and constraints. This master plan will be reviewed and concurred in by the NRC prior to lifting any of the stop work items identified in No. 1 above except where specific activities are approved in advance by the NRC.
3. You are instituting a re-inspection of work that was completed prior to July 1982. We will review this plan to determine its adequacy and will provide you with our comments.
4. You intend to do a 100% review of construction and quality safety related, Augmented D and Fire Protection documents which have been placed in your document control center. We will review your program for adequacy and we will provide you with our comments.

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Illinois Power Company

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If our understanding of your actions described above is not in accordance with your actual plans and actions being implemented, please contact this office immediately.

Sincerely,

Original signed by
A. Bert Davis

James G. Keppler
Regional Administrator

Enclosure: Appendix

cc w/encl:
DMB/Document Control Desk (RIDS)
Resident Inspector, RIII
Karen Borgstadt, Office of
Assistant Attorney General
Gary N. Wright, Manager
Nuclear Facility Safety
Randall L. Plant, Prairie
Alliance
J. Lieberman, IE
J. Taylor, IE
E. Jordan, IE

RIII
CJP
Schultz/sv
8/31/82

RIII
edp
Hayes
9/1/82

RIII
AK
Knop
9/1/82

RIII
Williams
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RIII
Davis
Davis
9/1

RIII
for Keppler
for Keppler
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