

LICENSEE EVENT REPORT

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

0 1 I A D A C 1 2 0 0 0 - 0 0 0 0 0 0 - 0 0 0 3 4 1 1 1 1 1 1 4 5
7 8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE JO 57 CAT 58

CONT
0 1 REPORT SOURCE L 6 0 1 5 0 1 0 0 3 3 1 7 0 5 0 5 8 3 3 0 1 5 2 0 8 3 9
7 8 50 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 During Type C Local Leak Rate Testing on 2/15/83, while shutdown for ref
0 3 ueling outage, 2 MSIVs exceeded T.S. 4.7.A.7.C.3 acceptance criteria of
0 4 11.5 SCFH. Inboard MSIV had leakage of 262 SCFH. Outboard MSIV had leak
0 5 ge of 52 SCFH. These valves are in series. All other MSIVs met the accep
0 6 tance criteria. Previous similar occurrences RO 76-017, RO 80-004.
0 7
0 8

0 9 C D 11 E 12 B 13 V A L V E X 14 E 15 D 16
7 8 9 10 11 12 13 14 15 16 17 18 19 20
17 LER/RO REPORT NUMBER 8 3 21 22 23 0 1 3 24 25 26 27 0 1 28 29 30 T 31 32 0
ACTION TAKEN FUTURE ACTION EFFECT ON PLANT SHUTDOWN METHOD HOURS 22 ATTACHMENT SUBMITTED NPRO-4 FORM SUB. PRIME COMP. SUPPLIER COMPONENT MANUFACTURER
D 18 Z 19 Z 20 Z 21 0 0 0 0 0 40 N 22 N 24 N 25 R 3 4 4 4 25
33 34 35 36 37 38 39 40 41 42 43 44 45 46 47

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The event was caused by wear of the valve seats during operation. The va
1 1 lve seats were reworked and the valves tested satisfactorily. Reportabil
1 2 ity of this event as an LER was established in dialogue with NRC on 5/5/
1 3 83.
1 4

1 5 G 28 0 0 0 0 29 NA 30 31 Type C Local Leak Rate Testing 32
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
1 6 Z 33 Z 34 NA 35 NA 36
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
1 7 0 0 0 0 37 Z 38 NA 39
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
1 4 0 0 0 0 40 NA 41
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
1 9 Z 42 NA 43
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50
2 0 N 44 8305270429 830520 PDR ADDCK 05000331 PDR
7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50

NAME OF PREPARER Daniel R. Kibler

PHONE: 319-851-7306

NRC USE ONLY

Iowa Electric Light and Power Company

May 20, 1983

DAEC-83-391

Mr. James G. Keppler
Regional Administrator
Region III
U. S. Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

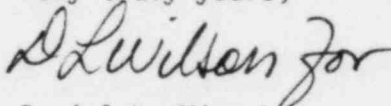
Subject: Licensee Event Report No. 83-013
(14 Day)

File: A-118a, TE-2

Dear Mr. Keppler:

In accordance with Appendix A to Operating License DPR-49, Technical Specifications, Section 6.11.2.a(3), and Bases for Duane Arnold Energy Center and Regulatory Guide 10.1, please find attached a copy of the subject Licensee Event Report. This report supplements information provided in our letters of May 2, 1983 (NG-83-1641) and May 6, 1983 (DAEC-83-355).

Very truly yours,



Daniel L. Mineck
Plant Superintendent - Nuclear
Duane Arnold Energy Center

DLM/DRK/pf

Docket 50-331

attachment

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

NRC Resident Inspector - DAEC

MAY 23 1983

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