

LICENSEE EVENT REPORT

(CAR 1230)

CONTROL BLOCK: 1 2 3 4 5 6 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

(PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

01 N Y R E G 1 2 0 0 - 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
8 9 LICENSEE CODE 14 15 LICENSE NUMBER 25 26 LICENSE TYPE 30 57 CAT 5801 REPORT SOURCE 60 61 0 5 0 0 0 2 4 4 7 0 1 7 2 4 7 9 8 0 8 0 1 7 9 9
7 8 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

02 During piping system inspections required by IE Bulletin No. 79-14

03 several pipe supports were found not to be installed in accordance

04 with design requirements (T.S. 6.9.2.a(9)).

05

06

07

08

09 SYSTEM CODE 9 10 5 5 11 CAUSE CODE 11 12 B 13 CAUSE SUBCODE 12 13 C 14 COMPONENT CODE 18 19 S U P P O R T 14 15 B 16 COMP. SUBCODE 19 20 VALVE SUBCODE 20 21 5 16

17 LER/RO REPORT NUMBER 21 22 7 9 23 24 0 1 5 25 26 27 28 0 1 29 30 T 31 32 0 33

ACTION TAKEN 33 34 B 18 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
FUTURE ACTION 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
EFFECT ON PLANT 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
SHUTDOWN METHOD 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
HOURS 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
ATTACHMENT SUBMITTED 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
NPRD-4 FORM SUB. 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
PRIME COMP. SUPPLIER 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
COMPONENT MANUFACTURER 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

10 Lack of documented approvals for field changes and nonconformances

11 during original plant construction. Supports have been reworked

12 or an engineering evaluation performed to establish acceptability.

13

14

15 FACILITY STATUS 7 8 9 G 28 10 11 12 13 0 0 0 29 14 15 NA 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
% POWER 10 11 12 13 0 0 0 29
OTHER STATUS 14 15 NA
METHOD OF DISCOVERY 16 17 C 31 18 19 IE Bulletin 79-14 Inspections 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
DISCOVERY DESCRIPTION 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 10016 ACTIVITY CONTENT 7 8 9 Z 33 10 11 12 13 Z 34 14 15 NA 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
RELEASED OF RELEASE 10 11 12 13 Z 33 14 15 NA
AMOUNT OF ACTIVITY 16 17 NA
LOCATION OF RELEASE 18 19 NA17 PERSONNEL EXPOSURES 7 8 9 0 0 0 37 10 11 12 13 Z 38 14 15 NA 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
NUMBER 10 11 12 13 0 0 0 37
TYPE 14 15 Z 38
DESCRIPTION 16 17 NA18 PERSONNEL INJURIES 7 8 9 0 0 0 40 10 11 12 13 0 41 14 15 NA 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
NUMBER 10 11 12 13 0 0 0 40
DESCRIPTION 14 15 NA19 LOSS OF OR DAMAGE TO FACILITY 7 8 9 Z 42 10 11 12 13 NA 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
TYPE 10 11 12 13 Z 42
DESCRIPTION 14 15 NA20 PUBLICITY 7 8 9 N 44 10 11 12 13 NA 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 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
ISSUED 10 11 12 13 N 44
DESCRIPTION 14 15 NA

NAME OF PREPARER J.C. Hutton

PHONE: 716-546-2700, Ext 2502

790 81 00475

Attachment
LER 79-015
August 1, 1979

During the piping sytem inspections required by IE Bulletin No. 79-14, 10 pipe supports were determined to be in nonconformance with design requirements. These supports were located on the containment spray (CS), residual heat removal (RHR), and service water (SW) systems.

The following is a listing of the supports and nonconformances (NCR's G-79-88 through G-79-93 and G-79-95 through G-79-97):

CS-53	one less support installed on lower containment spray ring than shown on drawing
CS-235	pipe clamp not installed on lower containment spray ring at 235° location as shown on drawing
CS-295	pipe clamp not installed on lower containment spray ring at 295° location as shown on drawing
CS-12	U-bolt not installed as required by drawing
RH-16	pipe clamp not installed as required by drawing
SW-3	pipe support not installed at location required by drawing
SW-20	six U-bolts not installed as required by drawing
SW-22	four U-bolts not installed as required by drawing
SW-23	pipe clamp not installed as required by drawing
SW-29	pipe support not installed at location required by drawing

Supports CS-235, CS-295, CS-12, RH-16, SW-3, SW-22, SW-23, and SW-29 have been reworked in accordance with the drawing requirements. An engineering evaluation of the nonconformance identified on CS-53 determined that the existing installation was adequate to assure performance of its intended function. Rein-spection of support SW-20 showed that the nonconformance had been incorrectly reported; and it was in fact installed correctly.

The corrective actions described above have been completed. It is our conclusion that the nonconformances are a result of a lack of documented approvals for field changes and nonconformances during original plant construction. Additional inspections as required by IE Bulletin No. 79-14 are being performed as described in our response dated August 1, 1979.

