

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)

0 1 V A N A S 1 2 0 0 - 0 0 0 0 0 0 - 0 0 3 4 1 1 1 1 4 5
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

CON'T

0 1 REPORT SOURCE L 6 0 5 0 0 0 3 3 8 7 1 1 1 0 7 8 8 1 1 2 1 7 8 9
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

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 Inspections of the station battery racks on November 10, November 13, and November 17

0 3 revealed that the racks had been improperly assembled and installed. This event is

0 4 reportable pursuant to Specification 6.9.1.8.i. The public health and safety are not

0 5 endangered.

0 6

0 7

0 8

0 9

0 10

0 11

0 12

0 13

0 14

0 15

0 16

0 17

0 18

0 19

0 20

0 21

0 22

0 23

0 24

0 25

0 26

0 27

0 28

0 29

SYSTEM CODE

CAUSE CODE

CAUSE SUBCODE

COMPONENT CODE

COMP. SUBCODE

VALVE SUBCODE

LER/RO REPORT NUMBER

EVENT YEAR

SEQUENTIAL REPORT NO.

OCCURRENCE CODE

REPORT TYPE

REVISION NO.

ACTION TAKEN

FUTURE ACTION

EFFECT ON PLANT

SHUTDOWN METHOD

HOURS

ATTACHMENT SUBMITTED

NPRD-4 FORM SUB.

PRIME COMP. SUPPLIER

COMPONENT MANUFACTURER

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 The battery racks were improperly assembled and installed during construction. Con-

1 1 struction deficiencies will be corrected.

1 2

1 3

1 4

1 5

1 6

1 7

1 8

1 9

1 10

1 11

1 12

1 13

1 14

1 15

1 16

7811280321

W. R. Cartwright

PHONE: (703) 894-5151

NRC USE ONLY

CPO 817-926

Description of Event

An inspection of the station battery racks on November 10, 1978, indicated that the number and placement of the tie rods in battery rooms 1-2 and 1-4, were incorrect as per the manufacturers drawings. The NRC Region II office was notified within 24 hours of the tie rod deficiencies in battery rooms 1-2 and 1-4. A drawing which did not apply to battery room 1-4 was used during the November 10, 1978 inspection. A subsequent inspection of the station battery racks on November 13, 1978 revealed that only the tie rods in battery room 1-2 were incorrectly installed.

An inspection of the station battery racks on November 17, 1978 revealed additional construction deficiencies. The racks in battery rooms 1-4, 1-2 and 1-1 are incorrectly mounted to the wall, the 36 cell battery rack in battery room 1-3 is missing three rail support bolts and the 24 cell battery rack in battery room 1-3 is missing a diagonal strut.

The events described above are reportable pursuant to Specification 6.9.1.8.i.

Probable Consequences of Event

The probable consequences of the construction deficiencies on the structural integrity of the battery racks during a seismic event are being evaluated. Because the battery racks were designed with a large margin of safety and constructed as designed with the limited exceptions noted above, failure of the racks during a seismic event is not expected. The public health and safety are not endangered.

Cause of Occurrence

The battery racks were improperly assembled and installed during construction.

Immediate Corrective Action

No immediate action was taken. Tie rods were installed on the battery racks in battery room 1-2 as per the manufacturers drawings on November 17, 1978.

Scheduled Corrective Action

Construction deficiencies will be corrected. Correcting the deficiencies might require removing battery banks from service. An appropriate time for implementing corrective actions is being evaluated.

Actions Taken to Prevent Recurrence

Actions to prevent recurrence are not required.

PART 21 IDENTIFICATION NO.

78-086-000

DATE OF LETTER 11/22/78

COMPANY NAME Dupco

DOCKET NO. 50-338,50

DATE DISTRIBUTED 11/27/78

ORIGINAL REPORT ☒
SUPPLEMENTARY ☐

DISTRIBUTION:

☒ REACTORS (R)

NRR/DOR (Stello)

NRR/DPH (Boyd)

ADs/ROI (2)

AD/RCI/IE

MPA/DTS

REGIONS

PDR

LPDR

NSIC

TIC

IE Files (2)

Central Files 016

Central Files (CHRON)

☐ FUEL CYCLE AND
MATERIALS (M)

NMSS/FCMS

AD/FF&MSI/IE

PDR

MPA/DTS

REGIONS

NSIC

IE Files (2)

Central Files-SS396

Central Files (CHRON)

☐ SAFEGUARDS (S)

* NRR/DOR (Stello)

NMSS/SG

AD/SI/IE

ADs/ROI (2)

REGIONS

MPA/DTS

PDR

LPDR*

NSIC

TIC*

IE Files (2)

Central Files

Central Files

Central Files

ACTION:

* Only for those reports dealing with re

PRELIMINARY EVALUATION OF THE ATTACHED REPORT INDICATES LEAD RESPONSIBILITY FOLLOW-UP AS SHOWN BELOW:

IE ☒
RCI ☐
ROI ☐
SG ☐
FFMS ☐

NRR ☐

NMSS ☐

OTHER ☐