

REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8003030474 DOC. DATE: 80/02/22 NOTARIZED: NO DOCKET #  
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 AUTH. NAME AUTHOR AFFILIATION  
 \* Iowa Electric Light & Power Co.  
 RECIP. NAME RECIPIENT AFFILIATION  
 Region 3, Chicago, Office of the Director

SUBJECT: LER 80-040/03L-0: on 791010, during daily surveillance testing, suppression chamber oxygen concentration found to be 4.3%. Cause indeterminate. Suppression chamber innerting begun & concentration reduced to Tech Spec.

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LICENSEE EVENT REPORT

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[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] [4] [ ] [ ] [5]

CON'T [0][1] REPORT SOURCE [L] [6] [0][5][0][0][0][3][3][1] [7] [1][0][1][0][7][9] [8] [0][2][2][2][8][0] [9]

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

[0][2] During daily surveillance testing the suppression chamber oxygen concent  
[0][3] ration was found to be 4.3 percent. The drywell oxygen concentration was  
[0][4] found to be 3 percent. Tech. Spec. 3.7.A.5 requires the primary containm  
[0][5] ent oxygen concentration to be less than 4 percent during reactor power o  
[0][6] peration. Repetitive occurrence (see RO 76-8 and RO 77-64). This event w  
[0][7] as initially evaluated as not reportable. Subsequent investigation did n  
[0][8] ot support this conclusion and this event was reclassified reportable.

[0][9] SYSTEM CODE [S][F] [11] CAUSE CODE [X] [12] CAUSE SUBCODE [Z] [13] COMPONENT CODE [Z][Z][Z][Z][Z][Z] [14] COMP SUBCODE [Z] [15] VALVE SUBCODE [Z] [16]

[17] LER/RO REPORT NUMBER [ ] EVENT YEAR [7][9] [ ] SEQUENTIAL REPORT NO. [0][4][0] [ ] OCCURRENCE CODE [0][3] [ ] REPORT TYPE [L] [ ] REVISION NO. [0]

ACTION TAKEN [X] [18] FUTURE ACTION [Z] [19] EFFECT ON PLANT [Z] [20] SHUTDOWN METHOD [Z] [21] HOURS [0][0][0][0] [22] ATTACHMENT SUBMITTED [Y] [23] NPRO-4 FORM SUB. [N] [24] PRIME COMP. SUPPLIER [Z] [25] COMPONENT MANUFACTURER [Z][9][9][9] [26]

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

[1][0] Exact cause is indeterminate. Surveillance records for previous and subs  
[1][1] equent dates do not indicate a continuing problem existed. Suppression c  
[1][2] hamber innerting was begun immediately and the oxygen concentration was r  
[1][3] educed to the Tech. Spec. limit in approximately 3 hours.  
[1][4]

[1][5] FACILITY STATUS [F] [28] % POWER [0][7][8] [29] OTHER STATUS [NA] [30] METHOD OF DISCOVERY [B] [31] DISCOVERY DESCRIPTION [Surveillance Test] [32]

[1][6] ACTIVITY CONTENT [Z] [33] RELEASED OF RELEASE [Z] [34] AMOUNT OF ACTIVITY [NA] [35] LOCATION OF RELEASE [NA] [36]

[1][7] PERSONNEL EXPOSURES NUMBER [0][0][0] [37] TYPE [Z] [38] DESCRIPTION [NA] [39]

[1][8] PERSONNEL INJURIES NUMBER [0][0][0] [40] DESCRIPTION [NA] [41]

[1][9] LOSS OF OR DAMAGE TO FACILITY TYPE [Z] [42] DESCRIPTION [NA] [43]

[2][0] PUBLICITY ISSUED DESCRIPTION [N] [44] DESCRIPTION [NA] [45]

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610 617-924