

LICENSEE EVENT REPORT

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

LICENSEE CODE: IA DA C 1; LICENSE NUMBER: 000-000000-000; LICENSE TYPE: 4; CAT: 58

REPORT SOURCE: L; DOCKET NUMBER: 050000331; EVENT DATE: 041108; REPORT DATE: 051108

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

During cold shutdown, while removing pipe insulation to access RHR fill line valves for maintenance, external corrosion was found on RHR fill pipe 1P-70 minimum flow line (1"-GBB-26). The pipe is a 1-inch diameter A106 carbon steel pipe with a min. acceptable wall thickness of 0.154 inches. Portions of the min. flow line were found to have wall thicknesses less than the min. acceptable value. The smallest wall thickness found was 0.017 inches. There have been no previous similar occurrences.

SYSTEM CODE: CF; CAUSE CODE: E; CAUSE SUBCODE: D; COMPONENT CODE: PIPELEX; COMP. SUBCODE: A; VALVE SUBCODE: Z; LER/RO REPORT NUMBER: 82; EVENT YEAR: 82; SEQUENTIAL REPORT NO.: 028; OCCURRENCE CODE: 03; REPORT TYPE: L; REVISION NO.: 0; ACTION TAKEN: AZ; FUTURE ACTION: Z; EFFECT ON PLANT: Z; SHUTDOWN METHOD: Z; HOURS: 0000; ATTACHMENT SUBMITTED: N; NRC-4 FORM SUB: N; PRIME COMP. SUPPLIER: A; COMPONENT MANUFACTURER: S280

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

Corrosion attributed to moisture retention by the pipe insulation. Approximately 18 ft. of piping was replaced, painted, and left uninsulated to preclude future external corrosion. No further corrective action is planned at this time.

FACILITY STATUS: G; % POWER: 000; OTHER STATUS: NA; METHOD OF DISCOVERY: C; DISCOVERY DESCRIPTION: Valve Inspection

ACTIVITY CONTENT RELEASED OF RELEASE: Z; AMOUNT OF ACTIVITY: NA; LOCATION OF RELEASE: NA

PERSONNEL EXPOSURES NUMBER: 000; TYPE: Z; DESCRIPTION: NA

PERSONNEL INJURIES NUMBER: 000; DESCRIPTION: NA

LOSS OF OR DAMAGE TO FACILITY TYPE: Z; DESCRIPTION: NA

PUBLICITY ISSUED DESCRIPTION: N

NAME OF PREPARER: Kimuel L. Hill; PHONE: 319-851-5611

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