

LICENSEE EVENT REPORT

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

LICENSEE CODE: MITDC C 2; LICENSE NUMBER: 00-000000-000; LICENSE TYPE: 41111; CAT 98: 4

REPORT SOURCE: L; DOCKET NUMBER: 05000316; EVENT DATE: 093082; REPORT DATE: 102782

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES: DURING NORMAL OPERATION, A LEAK WAS DISCOVERED ON THE DRAIN LINE FOR MAIN FEEDWATER TO NO. 1 STEAM GENERATOR. THE UNIT WAS REMOVED FROM SERVICE AND COOLED TO DEPRESSURIZE THE FEEDWATER PIPING BECAUSE THE LEAK COULD NOT BE ISOLATED FROM THE STEAM GENERATOR. THE 1 INCH DRAIN LINE SOCKET WELD WHICH WAS LEAKING WAS GROUND OUT. A NEW DRAIN LINE WHICH HAD BEEN FABRICATED WAS INSTALLED. NECESSARY NDE WAS COMPLETED. PUBLIC HEALTH AND SAFETY WAS NOT AFFECTED. FIRST OCCURENCE OF THIS TYPE.

SYSTEM CODE: HH; CAUSE CODE: X; CAUSE SUBCODE: C; COMPONENT CODE: PIPEXX; COMP SUBCODE: A; VALVE SUBCODE: Z

LER NO REPORT NUMBER: 82; SEQUENTIAL REPORT NO.: 081; OCCURRENCE CODE: 03; REPORT TYPE: L; REVISION NO.: 0; ACTION TAKEN: C; EFFECT ON PLANT: A; SHUTDOWN METHOD: A; HOURS: 0047; ATTACHMENT SUBMITTED: N; NPRO-4 FORM SUB.: N; PRIME COMP. SUPPLIER: L; COMPONENT MANUFACTURER: X999

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS: THE LEAK WAS DUE TO A FAILURE OF A SOCKET WELD IN THE DRAIN LINE UPSTREAM OF THE DRAIN ISOLATION VALVE. VISUAL INSPECTION OF THE WELD REVEALED THAT THERE WERE APPARENTLY SLAG DEPOSITS IN THE WELD. THERE WAS NO EVIDENCE OF ANY CRACKS, ONLY PINHOLE LEAKS. THE WELD WAS GROUND OUT AND THE DRAIN LINE WAS REPLACED. NO FURTHER ACTION IS PLANNED.

FACILITY STATUS: E; % POWER: 100; OTHER STATUS: NA; METHOD OF DISCOVERY: A; DISCOVERY DESCRIPTION: MAINTENANCE PERSONNEL OBSERVATION

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

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

PERSONNEL INJURIES: 000; DESCRIPTION: NA; PDR ADOCK 05000316

LOSS OF OR DAMAGE TO FACILITY: L; DESCRIPTION: UNIT OUTAGE REQUIRED TO COMPLETE REPAIRS.

PUBLICITY ISSUED: Y; DESCRIPTION: ROUTINE PRESS RELEASE FOR FORCED UNIT OUTAGE

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