

LICENSEE EVENT REPORT

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

LICENSEE CODE: W I K N P 1
LICENSE NUMBER: 0 0 - 0 0 0 0 0 0 - 0 0
LICENSE TYPE: 4 1 1 1 1
CAT 5: 4 5

REPORT SOURCE: L
DOCKET NUMBER: 0 5 0 0 0 3 0 5
EVENT DATE: 7 0 5 1 0 8 1
REPORT DATE: 8 1 1 1 6 8 1

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES

Surveillance testing during refueling shutdown indicated that one steam flow transmitter was out of calibration resulting in Hi Steam Flow and Hi-Hi Steam Flow trip settings less conservative than T.S. requirements. TS 3.5.a. The other channels of steam flow instrumentation were operable within T.S. limits and would have initiated steam line isolation as required. There was no effect on plant operation or public safety. Occurrences of instrument drift have been previously reported.

SYSTEM CODE: I B
CAUSE CODE: X
CAUSE SUBCODE: Z
COMPONENT CODE: I N S T R U
COMP. SUBCODE: T
VALVE SUBCODE: Z
EVENT YEAR: 8 1
SEQUENTIAL REPORT NO.: 0 1 5
OCCURRENCE CODE: 0 3
REPORT TYPE: L
REVISION NO.: 2
ACTION TAKEN: E
FUTURE ACTION: X
EFFECT ON PLANT: Z
SHUTDOWN METHOD: Z
HOURS: 0 0 0 0
ATTACHMENT SUBMITTED: Y
NPRD-4 FORM SUB.: N
PRIME COMP. SUPPLIER: N
COMPONENT MANUFACTURER: B 0 8 0

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS

See Attachment

FACILITY STATUS: H
% POWER: 0 0 0
OTHER STATUS: NA
METHOD OF DISCOVERY: B
DISCOVERY DESCRIPTION: Surveillance Testing

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

PERSONNEL EXPOSURES: 0 0 0
TYPE: Z
DESCRIPTION: NA

PERSONNEL INJURIES: 0 0 0
DESCRIPTION: NA

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

PUBLICITY ISSUED: N
DESCRIPTION: NA
PDR ADOCK 05000305 S PDR

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Instrumentation drift of the Barton Steam Flow Transmitter caused it to be in an out of calibration condition. The transmitter was recalibrated and returned to service.

A records review of the safety related Barton transmitters was conducted to identify calibration drift characteristics. Where operational restrictions allow additional conservatism, the setpoints had previously been changed. The drift cannot be accurately predicted. These transmitters are presently within the scope of the equipment qualification program (IEB 79-01B) and will be changed out as part of the long term upgrade of transmitters. Because of redundancy of instrumentation for ESI activation no further action is required at this time.