NRC FQR (7-77)	
	LICENSEE EVENT REPORT
	CONTROL BLOCK:
	N C B E P 1 2 0 0 - 0 0 0 0 - 0 0 3 4 1 1 1 1 6 57 CAT 58 5
CON'T	REPORT L 6 0 5 0 - 0 3 2 5 0 0 6 0 1 8 2 8 0 6 2 9 8 2 9 SOURCE 60 61 DOCKET NUMBER 68 69 EVENT DATE 74 75 REPORT DATE 80 9 EVENT DESCRIPTION AND PROBABLE CONSEQUENCES 10
0 2	[During plant operation, while performing the weekly comparitive check of suppression]
03	chamber water level instrument indications to the local level indicator, PT-08.1.6,
0 4	remote shutdown panel instrument, 1-CAC-LI-3342, indicated -25", and post-accident
05	monitoring instruments, 1-CAC-LI-2601-3 and LR-2602, indicated -24" and -28.8" respec-
06	tively, while the actual level was -27". This event did not affect the health and
07	safety of the public.
08	Technical Specifications 3.3.5.2, 3.3.5.3, 6.9.1.9b
0 9 7 8	SYSTEM CAUSE CODE COMPONENT CODE COMPONENT CODE COMPONENT CODE SUBCODE
	Image: Number
	ACTION FUTURE EFFECT SHUTDOWN HOURS (22) ATTACHMENT NPRD-4 FORM SUB. PRIME COMP. COMPONENT MANUFACTURER EFFECT SUBMITTED FORM SUB. SUPPLIER MANUFACTURER B 0 4 C (26)
	33 34 35 36 37 40 41 42 43 44 47 CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27) 40 41 42 43 44 47
10	A change in trickle flow to the wet reference leg of each instrument's transmitter
TT	LT-3342, Rosemont Model No. 1152, and LT-2601/LT-2602, both Bailey Model No. B015221,
12	caused each transmitter to send an incorrect input signal to its respective instrument.
13	The trickle flow to each transmitter was properly reestablished and the subject trans-
14	mitters were calibrated and returned to service.
7 8	9 FACILITY STATUS 0 6 0 29 0 NA 44 45 46 DISCOVERY DESCRIPTION 32 B POWER 0THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B POWER 0THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B POWER 0THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B POWER 0THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B POWER 0THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B POWER 0THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B POWER 0THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B POWER 0THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B POWER 0THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B B 31 POWER 0THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B B 31 POWER 0THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B B 31 POWER 0THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B B 31 POWER 0THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B B 31 POWER 0THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B B 31 POWER 0THER STATUS 30 METHOD OF DISCOVERY DESCRIPTION 32 B 30 METHOD OF DISCOVE
A	AMOUNT OF ACTIVITY 35 LELEASED OF RELEASE AMOUNT OF ACTIVITY 35 NA LOCATION OF RELEASE 36 NA 80
17	PERSONNEL EXPOSURES NUMBER TYPE DESCRIPTION (39) NA NA
7 8	9 PERSONNEL INJURIES NUMBER DESCRIPTION (41)
1 8	0 0 0 (40) NA 80
10	2 42 B207090103 B20629 DESCRIPTION B207090103 B20629 PDR ADOCK 05000325 PDR ADOCK 0500000000000000000000000000000000000
(TELE)	9 PUBLICITY ISSUED DESCRIPTION (45) NA NA
2 8	68 69 80.5 9 10 919-457-9521 0
	NAME OF PREPARER M. J. Pastva, Jr. PHONE 919-437-3321

LER ATTACHMENT - RO #1-82-56

Facility: BSEP Unit No. 1

Event Date: June 1, 1982

As a result of an event involving this instrumentation on Unit No. 1, as reported in LER 1-81-07 and several recent LERs, and a post-TMI requirement, a plant modification package (1-80-78 for Unit No. 1 and 2-80-99 for Unit No. 2) has been developed. This modification will install a surge volume reservoir in the reference leg in order to increase the accuracy and reliability of this instrument, and remove the requirement to have flow in the reference leg to ensure that it is full. Installation of this modification will be accomplished during the 1982 refueling outages for each unit.