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CON'T

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REPORT SOURCE

L	6	0	5	0	0	0	3	1	7	7	0	7	0	1	8	1	8	0	7	3	1	8	1	9
60	61	DOCKET NUMBER					68	69	EVENT DATE					74	75	REPORT DATE					80			

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

At 0750 and 0845 ESFAS Ch ZE Pressurizer Pressure (Pzr Press) and 11 Sub-cooled Margin Monitor were removed from service and RPS Ch B trip units for Hi Pzr Press and Thermal Margin/Low Pressure were bypassed to investigate a $> .16$ volt deviation between channels (T.S. 3.3.2.1, 3.3.1.1, 3.3.3.6). All instruments were returned to service at 1445. On 7-9-81 the isolating transmitter was adjusted and the loop checked satisfactorily. All redundant channels remained operable during this event.

SYSTEM CODE I A 11		CAUSE CODE E 12		CAUSE SUBCODE X 13		COMPONENT CODE I N S T R U 14		COMP SUBCODE X 15		VALVE SUBCODE Z 16	
EVENT YEAR 8 1 21 22		SEQUENTIAL REPORT NO. 0 5 5 24 26		OCCURRENCE CODE 0 3 28 29		REPORT TYPE L 30		REVISION NO. 0 32			
ACTION TAKEN E 18		FUTURE ACTION Z 19		EFFECT ON PLANT Z 20		SHUTDOWN METHOD Z 21		HOURS 0 0 0 0 22		ATTACHMENT SUBMITTED Y 23	
NPRD-4 FORM SUB. Y 24		PRIME COMP. SUPPLIER L 25		COMPONENT MANUFACTURER R 3 3 5 26							

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 | Narrow range output of isolating transmitter 1-PY-102B (RIS #XSC-1302-
1 1 | 80618) had drifted low by an amount equivalent to 35 psi. On 7-1-81,
1 2 | Ch B High Pressure Trip and Pre-trip setpoints were lowered to account
1 3 | for the signal offset. On 7-9-81, the PY and setpoints were readjusted.
1 4 | No preventive action is deemed necessary as this is the first such event.

7 8 9
FACILITY STATUS (1) 5 (E) (28) % POWER (1) 0 0 (29) OTHER STATUS (30) NA METHOD OF DISCOVERY (A) (31) DISCOVERY DESCRIPTION (32) Operator Observation

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
ACTIVITY CONTENT RELEASED OF RELEASE (1) 6 (Z) (33) (Z) (34) AMOUNT OF ACTIVITY (35) NA LOCATION OF RELEASE (36) NA

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
PERSONNEL EXPOSURES NUMBER (1) 7 (0) 0 (0) (37) TYPE (Z) (38) DESCRIPTION (39) NA

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
PERSONNEL INJURIES NUMBER (1) 8 (0) 0 (0) (40) DESCRIPTION (41) NA

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
LOSS OF OR DAMAGE TO FACILITY TYPE (1) 9 (Z) (42) DESCRIPTION (43) NA

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
PUBLICITY ISSUED (2) 0 (N) (44) DESCRIPTION (45) NA

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
PDR 8108110389 810731
S ADOCK 05000317
PDR

7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100
NRC USE ONLY

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LER NO.	81-55/3L
DOCKET NO.	50-317
LICENSE NO.	DPR-53
EVENT DATE	07-01-81
REPORT DATE	07-31-81
ATTACHMENT	

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (CONT'D)

At 0750, during normal operation, ESFAS Channel "ZE" Pressurizer Pressure (Pzr. Press.) was removed from service to investigate a $>.16$ volt deviation between channels (T.S. 3.3.2.1). At 0845, RPS Channel "B" trip units for Hi Pressurizer Pressure and Thermal Margin/Low Pressure were bypassed and #11 Subcooled Margin Monitor placed out of service for additional troubleshooting (T.S. 3.3.1.1 and 3.3.3.6). It was surmised that the Pressurizer Pressure Transmitter had zero shifted, therefore, the Pressurizer Pressure Hi trip setpoint was lowered 35 psi as an interim measure until the transmitter could be checked. All instruments were returned to service at 1445. On 7-9-81, during the next outage, the Pressurizer Pressure Transmitter was checked and found to be in calibration. Upon further investigation it was found that the E/E isolator (1-PY-102-B) was out of adjustment. Span and zero adjustments were made, the loop checked satisfactorily, and all instruments returned to service. The Hi Pressurizer Pressure trip setpoint was returned to normal on 7-11-81. All redundant channels remained operable during this event, however, #12 Subcooled Margin Monitor remained out of service. This is not a repetitive event.