

LICENSEE EVENT REPORT

CONTROL BLOCK: 1 (PLEASE PRINT OR TYPE ALL REQUIRED INFORMATION)

0	1	P	A	T	M	I	1	2	0	0	-	0	0	0	0	0	0	0	3	4	1	1	1	1	4	5	
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	
LICENSEE CODE														LICENSE NUMBER					LICENSE TYPE					CAT		58	

CON'T

0	1	L	5	0	5	10	0	0	2	8	9	7	0	1	2	2	8	1	8	0	4	2	8	8	1	9
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
REPORT SOURCE		DOCKET NUMBER					EVENT DATE					REPORT DATE														

EVENT DESCRIPTION AND PROBABLE CONSEQUENCES (10)

0 2 Upon receipt of Amendment 60 to the Technical Specifications it was determined

0 3 that the cumulative reactor utilization factor for Crystal River Unit 3 was 59.5%

0 4 and therefore reportable per the amended section 4.2.4.

0 5

0 6

0 7

0 8

0 9

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	
LER/RO REPORT NUMBER		EVENT YEAR		SYSTEM CODE		CAUSE CODE		CAUSE SUBCODE		COMPONENT CODE		COMP SUBCODE		VALVE SUBCODE		SEQUENTIAL REPORT NO.		OCCURRENCE CODE		REPORT TYPE		REVISION NO.		ATTACHMENT SUBMITTED		NRC-4 FORM SUB.		PRIME COMP. SUPPLIER		COMPONENT MANUFACTURER	
Z		8		Z		X		Z		Z		Z		Z		0		9		X		0		Y		N		Z		Z	
33		34		35		36		37		38		39		40		41		42		43		44		45		46		47			

CAUSE DESCRIPTION AND CORRECTIVE ACTIONS (27)

1 0 This special report was the result of amending the Technical Specifications

1 1 without verifying CR-3's record. Specification 4.2.4 will be amended to prevent

1 2 a recurrence of this type yet still perform its intended function.

1 3

1 4

1 5 FACILITY STATUS X (28) % POWER 0 0 0 (29) OTHER STATUS 30 METHOD OF DISCOVERY Z (31) DISCOVERY DESCRIPTION Upon Receipt of Amendment (32)

1 6 ACTIVITY CONTENT Z (33) RELEASED OF RELEASE Z (34) AMOUNT OF ACTIVITY N/A (35) LOCATION OF RELEASE N/A (36)

1 7 PERSONNEL EXPOSURES NUMBER 0 0 0 (37) TYPE Z (38) DESCRIPTION N/A (39)

1 8 PERSONNEL INJURIES NUMBER 0 0 0 (40) DESCRIPTION N/A (41)

1 9 LOSS OF OR DAMAGE TO FACILITY TYPE Z (42) DESCRIPTION N/A (43)

2 0 PUBLICATION ISSUE N (44) DESCRIPTION N/A (45)

2 1

2 2

2 3

NAME OF PREPARER L. W. HardingPHONE (717) 948-8551

8105040471

NARRATIVE REPORT

TMI-1

I. Current Activities at the Time of the Occurrence

TMI-1 has been in cold shutdown condition since March 30, 1979. Crystal River Unit 3 (CR-3) is currently operating at or near 100% power.

II. Leading Circumstances to the Occurrence

As a result of the extended shutdown of TMI-1 and the elimination of TMI-2 as a host unit for TMI-1 Surveillance Capsules, on April 11, 1980 Met-Ed submitted TSCR No. 91 (Modified 10-17-80) requesting CR-3 be designated the host reactor. Subsequently, on July 9, 1980, Met-Ed requested an exemption to the requirements of 10CFR 50 Appendix A. At the time of the TSCR, CR-3 was operating at a cumulative reactor utilization factor of approximately 55%.

III. Description of the Occurrence

On January 22, 1981, TMI-1 received Amendment No. 60 to the Technical Specifications which required submission of a Special Report whenever CR-3 failed to maintain a cumulative reactor utilization factor of at least 65%. At the time of the amendment the cumulative reactor utilization factor was approximately 59.5%. Since CR-3 Refueling Outage on September 10, 1980 the unit has operated with a capacity factor of approximately 90%.

IV. Justification for Continued Operation of TMI-1 with the Reactor Vessel Surveillance Program

CR-3 since its outage ending 9-10-80 has had a successful operational period through February 1981. No shutdowns are scheduled for the next six months. The capsule (TMI-1 C) which is to be irradiated from the beginning of Cycle 3 to the end of Cycle 5 is expected to receive a fluence of 0.2×10^8 n/cm². A Technical Specification Change Request (TSCR) will be submitted redefining the cumulative reactor utilization factor for the time of TMI-1C capsule irradiation.