50-320

1.3

NRR

Plant Status

Summary Sheets

4/9/79

4/13/79

Plant Status Summary Sheet

E. Gene

Date 4/13/79 Time 0450

Last Report 4/12/79 0495
Attachments 1. Core Temperature Status
2. Plant Parameters
3. Plant Status Items
4. System/Component Status

A. Heat Removal Path - Reactor Coolant through 2A RCP & A S/G. Steam bleed through bypass around MSIV A S/G to condenser. Condensate return to A S/G via condensate pump.

B. Primary Evolutions Underway

1. Calibration of Heise gage for alternate pressurizer level indication

2. Reducing boron concentration to 2200 ppm slowly.

3. aux bldg filters being changed

4. EGC: Note H_2 Recombiner — Failed

5.

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CORE TEMPERATURE SHEET

Date	Time	Press	Tin	Tsat	D10	F12	E11	E7	F7	G9	H9	K11	K12	L11	H5	E9	M9	H8	G
4/12/79	2200	955	279	552	288	287	287	289	254	298	290	302	286	286	380	287	339	385	2
4/13/79	0000	972	282	552	288	287	287	289	255	298	290	302	286	286	380	299	339	384	2
4/13/79	0200	973	283	554	288	288	288	290	256	299	291	303	287	287	381	299	340	382	2
4/13/79	0400	923	284	546	289	288	287	291	256	299	291	303	287	287	380	300	340	379	2

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CORE TEMPERATURE SHEET 97 125

Date	Time	Press	Tin	Tsat	D10	F12	E11	E7	F7	G9	H9	K11	K12	L11	H5	E9	M9	H8	G1
4-10-79	0200	873	280	539	287	286	286	282	252	303	288	304	225	287	379	303	337	405	-
"	1200	816	—	529	—	288	287	291	254	305	289	302	287	283	378	—	341	400	-
"	1400	608	280	498	287	286	285	295	255	303	288	307	285	286	378	303	341	402	-
"	1600	450	278	476	285	284	284	290	257	303	287	306	283	285	378	302	340	402	-
4-10-79	1800	465	281	472	287	287	286	292	257	304	290	308	286	287	382	304	344	405	-
"	2000	809	280	527	286	285	285	290	255	304	287	305	—	286	376	303	339	400	-
"	2200	959	279	547	288	288	287	289	257	304	291	306	—	288	379	304	340	398	-
4/11/79	0100	951	285	547	292	292	291	291	257	306	294	309	—	291	384	306	343	400	-
4/11/79	0300	892	286	543	293	292	291	291	256	306	295	309	—	292	386	306	344	401	-
"	0500	912	283	544	284	289	288	290	254	304	292	307	—	291	384	304	342	399	-
"	0700	929	281	547	287	287	286	287	255	301	289	305	—	286	382	302	339	395	-
"	0900	960	280	547	287	286	285	287	255	—	—	304	—	285	382	—	338	395	-
"	1000	928	280	546	286	286	285	290	255	300	289	303	—	285	381	301	337	395	-
"	1200	1016	280	555	286	286	285	289	255	300	289	303	—	284	381	301	336	395	-
"	1400	996	281	555	287	287	286	290	256	300	290	304	—	286	382	301	339	394	-
"	1600	630	283	507	289	289	289	292	255	302	292	307	—	288	383	303	342	395	-
"	1800	624	283	499	289	288	288	293	256	303	291	307	288	287	383	303	343	395	-
"	2000	509	283	486	289	288	288	294	256	304	291	307	288	287	384	304	342	396	-
"	2200	421	281	459	288	287	286	294	256	303	291	306	286	285	382	305	342	397	-
4/12/79	0000	306	280	436	287	286	286	294	258	303	291	305	286	284	382	302	344	401	-
"	0200	420	279	467	286	285	285	293	257	302	289	304	284	283	384	301	342	398	—
"	0400	730	278	522	285	284	284	290	255	298	287	302	283	282	377	298	337	391	—
"	0600	1019	279	558	285	285	284	287	254	297	288	302	284	283	376	296	334	386	—
"	0700	971	282	552	—	—	—	—	—	—	—	—	—	—	377	337	—	337	—
"	0800	990	283	554	290	289	289	291	254	300	293	306	289	288	381	300	340	397	—
"	1000	1007	283	555	290	289	289	291	256	300	292	306	289	287	381	300	340	388	—
"	1200	965	283	553	289	288	288	290	257	299	292	303	289	287	380	299	339	387	-
"	1400	973	283	552	289	288	288	291	257	299	291	303	288	287	380	300	339	387	2
"	1600	950	283	552	288	288	287	290	256	299	291	304	287	286	379	299	338	386	2
"	1756	990	281	553	288	287	287	289	255	297	290	302	286	285	379	298	337	385	2
"	2000	999	278	553	285	285	284	286	254	295	288	300	284	284	378	296	337	382	-

CORE TEMPERATURE SHEET

Date	Time	Press	Tin	Tsat	D10	F12	E11	E7	F7	G9	H9	K11	~~K12~~ STET	L11	H5 ⇓	E9	M9 ⇓	H8 ⇓	G1
4/8/79	0850	549	279	495	—	—	—	—	-	—	—	—		—	349	-	335	442	-
"	0907	550	279	492	—	—	—	—	—	—	—	—		—	349	—	335	442	-
"	1002	535	277	481	—	—	—	-	—	—	—	—		—	—	-	-	-	-
"	1004	508	278	483									(K12)						
"	10~~15~~16	—	—	—	287	285	284	297	266	323	291	311	284	287	~~351~~ 357	314	336	442	-
"	1049	493	281	480	—	—	—	—	—	—	—	-	-	-	356	—	337	444	-
"	1152	507	283	481	-	-	-	—	-	—	—	-	— (K12)	—	357	-	339	450	-
"	1220	545	282	484	292	289	284	301	269	328	297	317	284	293	359	322	342	452	-
"	1226	503	284	481	—	—	—	—	—	—	—	—	— (E12)	—	360	—	342	452	
"	1404	727	276	519	284	282	281	297	268	318	288	305	281	283	344	314	333	436	-
"	1600	791	283	528	292	290	289	295	263	317	296	314	289	292	354	316	340	426	-
"	1800	801	284	531	292	290	290	294	262	315	423	314	290	293	354	315	342	422	-
"	2030	680	280	515	288	287	286	296	259	310	291	308	286	289	356	310	340	415	-
"	2130	600	282	501	290	289	288	291	259	312	293	310	288	291	356	311	339	418	-
"	2300	570	283	480	290	288	287	293	260	313	293	311	287	291	362	312	344	424	
4/9/79	0001	543	282	490	289	288	287	293	261	313	293	311	287	290	364	313	344	NOT TAKEN	-
"	0200	515	282	492	290	289	288	294	261	313	294	313	288	290	367	313	347	424	-
"	0420	415	282	465	291	289	289	297	262	315	296	314	289	291	377	315	349	428	-
"	0600	455	280	492	287	286	286	295	262	313	293	311	285	293	374	312	346	427	-
"	0745	832	278	531	286	285	284	291	260	309	290	308	284	287	357	308	337	415	-
"	1000	945	279	548	285	285	284	286	256	304	291	305	284	286	362	304	337	404	
"	1400	950	281	554	287	287	286	287	254	304	289	306	286	290	367	304	337	405	-
"	1600	939	280	532	287	286	286	288	254	304	288	306	285	289	369	302	337	404	
"	1900	923	280	543	286	286	285	287	254	303	288	305	285	287	369	303	339	403	
"	2000	940	279	546	286	285	285	287	254	303	288	305	285	287	370	302	338	402	
"	2200	731	280	544	287	286	286	288	254	303	289	305	285	287	373	303	339	402	
"	2300	861	280	537	286	286	285	287	253	304	288	305	285	287	376	304	339	402	-
4/10/79	0100	880	279	540	285	285	284	286	254	302	287	303	284	286	377	302	338	400	-
"	0300	905	278	545	285	284	284	287	254	302	287	304	285	286	376	302	337	400	-
"	0500	859	278	537	285	284	283	286	254	302	286	304	283	285	376	302	337	399	-
"	0700	854	279	539	286	285	285	286	252	302	286	304	284	286	377	302	337	399	-

CORE TEMPERATURE SHEET

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Date	Time	Press	Tin	Tsat	D10	F12	E11	E7	F7	G9	H9	K11		L11	H5	E9	M9	H8
4/7/79	2300	700	281	518	289	296	286	296	263	322	292	314		290	346	317	331	441
4/7/79	2345	751	281	519	290	287	287	297	263	322	292	314		290	347	317	332	441
4/8/79	0010	698	281	518	—	—	—	—	—	—	—	—		—	347	—	332	~~347~~ 346
"	0049	675	281	518	—	—	—	—	—	—	—	—		—	346	—	333	~~346~~ 346
"	0059	651	281	510	289	286	286	297	264	322	294	313		289	347	317	333	~~346~~ 347
"	0124	695	281	513	—	—	—	—	—	—	—	—		—	347	—	333	~~347~~ 347
"	0133	653	281	515	—	—	—	—	—	—	—	—		—	347	—	335	~~346~~ 347
"	0221	624	281	510	—	—	—	—	—	—	—	—		—	346	—	333	346
"	0232	604	281	507	290	287	287	298	265	324	293	314		290	348	318	334	441
"	0300	628	281	504	290	287	287	299	266	325	295	314		290	350	319	335	442
"	0344	600	281	500	—	—	—	—	—	—	—	—		—	350	—	335	443
"	0353	649	281	503	—	—	—	—	—	—	—	—		—	348	—	333	443
"	0455	SAME	AS DATA	0515	288	286	285	297	266	323	291	311		287	348	317	333	440
"	0515	650	280	505	—	—	—	—	—	—	—	—		—	347	—	334	440
"	0545	628	280	503	—	—	—	—	—		—	—		—	346	—	335	440
"	0555	585	280	499	—	—	—	—	—	—	—	—		—	348	—	335	441
"	0600	565	280	499	—	—	—	—	—	—	—	—		—	349	—	335	441
"	0609	560	280	498	—	—	—	—	—	—	—	—		—	348	—	336	441
"	0615	585	280	498	—	—	—	—	—	—	—	—		—	348	—	335	441
"	0621	599	280	500	—	—	—	—	—	—	—	—		—	347	—	335	441
"	0630	581	280	500	—	—	—	—	—	—	—	—		—	347	—	335	441
"	0645	585	280	499	—	—	—	—	—	—	—	—		—	348	—	335	441
"	0650	598	~~280~~ 279	500	—	—	—	—	—	—	—	—		—	347	—	335	442
~~"~~	~~0700~~	~~598~~	~~279~~	~~500~~	~~287~~	~~285~~	~~285~~	~~297~~	~~265~~	~~323~~	~~290~~	~~313~~	~~—~~	~~288~~	~~348~~	~~—~~	~~336~~	~~441~~
4/8/79	0710	578	279	500	287	285	285	297	265	323	290	312	—	288	349	—	336	441
"	0707	544	281	490	—	—	—	—	—	—	—	—	—	—	350	—	336	442
"	0722	596	280	497	—	—	—	—	—	—	—	—		—	347	—	336	442
"	0735	555	280	495	—	—	—	—	—	—	—	—		—	348	—	335	442
"	0807	580	279	495	—	—	—	—	—	—	—	—		—	348	—	335	443
"	0822	570	279	495	—	—	—	—	—	—	—	—		—	349	—	333	442
"	0837	563	279	493	—	—	—	—	—	—	—	—		—	349	—	335	442

Plant Parameter Summary Sheet 97 128

		Primary							Containment		
Date	Time	Pz Press	Pz Level	Pz Temp	CD Rate	TA Inlet	TB Inlet	LD Flow	Press	Temp	H_2
4-11-79	1200	1016	131	555	—	280	279	20	-1.0	92	—
"	1400	996	126	555	—	281	280	21	-1.0	92	1.6
"	1600	630	141	507	—	283	281	21	-1.0	85	1.6
"	1800	624	157	499	—	283	281	17	-1.0	85	1.8
"	2000	599	179	509	—	283	281	15	-1.0	84	—
"	2202	421	201	459	—	281	279	16	-1.0	84	1.6
4/12/79	0000	306	207	436	—	280	278	16.77	-1.0	84.8	1.6
"	0200	420	~~185~~ 160	467	—	279	277	15.36	-1.0	84.5	1.6
"	0400	730	278	522	—	278	276	19.45	-1.0	84.4	1.7
"	0600	1019	247	558	—	279	277	20.9	-1.0	83.5	1.7
"	0800	990	235	554	—	283	282	22	-1.0	82	—
"	1000	1007	164	555	—	283	282	20	-0.8	98	1.5
"	1200	965	177	553	—	283	281	20	-0.6	93	—
"	1400	973	161	552	—	283	281	21	-0.8	87	—
"	1600	950	160	552	—	283	281	22	-0.9	87	—
"	1756	990	182	553	—	281	279	15.3	-1.0	85.2	1.5
"	2000	989	190	553	—	278	276	Tx Un-stable	-1.0	85	—
"	2200	955	244	552	—	283	279	NOVE INDICATED	-1.0	85	1.4
4/13/79	0000	972	247	552	—	282	279	15.1 CALC (c)	-0.7	86	—
4/13/79	0200	973	244	554	—	283	280	18.7(c)	-0.7	91.5	—
4/13/79	0400	923	246	546	—	284	280	18.7(c)	-0.9	87.5	—

Plant Parameter Summary Sheet

		Primary							Secondary		
Date	Time	Pz Press	Pz Level	Pz Temp	CD Rate	TA Inlet	TB Inlet	LD Flow	SG(A) Press	SG(B) Press	H
4-8-79	2130	600	193	501	—	282	279	20.06	—	—	—
4-8-79	2300	570	190	480	—	283	279		—	—	—
4/9/79	0001	543	197	490	—	282	278	26			1.5
4/9/79	0200	515	221	492	—	282	280	24.6			2.
4/9/79	0420	415	255	465	—	282	278	21.9	—	—	1.5
4/9/79	0[illegible]0	455	263	472	-	280	278	22.7			1.5
"	0800	832	278	531	—	278	278	21	—	—	2.
"	1000	945	264	548	—	279	277	23	—	—	1.5
"	1400	950	217	554	—	281	27[illegible]	23	—	—	1.
"	1600	838	186	532	—	280	278	22.58	—	—	1.5
"	1800	923	173	543	—	280	27[illegible]	22.46	—	—	1.
"	2000	940	176	546	—	279	277	22.46	—	—	1.
"	2200	931	156	544	—	280	279	23.63	—	—	1.
"	2300	861	141	537	—	280	278	21.83	—	—	1.
4/10/79	0100	880	147	540	—	279	277	21.6	—	—	1.
"	0300	905	140	545	—	278	276	23	—	—	1.5
"	0500	859	139	537	—	278	276	21.9	—	—	1.5
"	0700	854	141	539	—	279	277	21.6	—	—	1.
"	0900	873	129	539	—	280	278	20	—	—	1.
"	1200	816	158	529	—	-	—	—	—	—	—
"	1400	608	161	498	—	280	278	22.2	—	—	1.
"	1620	450	187	476	—	278	276	13.89	—	—	1.
"	1800	445	231	472	—	281	279	15.96	—	—	1.
"	2000	800	232	527	—	280	278	19.71			-
"	2200	959	210	548	—	282	280	23.33			1.
4/11/79	0100	951	176	547	—	285	283	21.7	—	—	1.
"	0300	892	152	543	—	286	284	23.1	—	—	1.
"	0500	912	129	544	—	283	281	21.2	—	—	1.
"	0700	929	135	547	—	281	279	—	—	—	1.
"	0900	960	133	547	—	280	278	21	—	—	1.
"	1000	928	133	546	—	280	278	21	97 129		
		(1) From "Inline" Sample [illegible]									

Plant Parameter Summary Sheet

		Primary							L = level Secondary		
Date	Time	Pz Press	Pz Level	Pz Temp	CD Rate	TA Inlet	TB Inlet	LD Flow	SG(A) Press	SG(B) Press	H_2
4/9/79	0344	600	215	500	—	281	279		340"L/11	350"L/11	1.7
"	0353	649	214	503	—	281	279		—	—	—
"	0455	— SAME		AS 0515		DATA					
"	0515	650	225	505	—	280	277		—	—	—
"	0545	628	228	503	—	280	276		—	—	—
"	0555	585	233	499	—	280	275		—	—	—
"	0600	565	234	499	—	280	275		—	—	—
"	0609	560	235	498	—	280	275		—	—	—
"	0615	~~496~~ 565	235	498	—	280	276		—	—	—
"	0621	~~560~~ 569	235	500	—	280	276		—	—	—
"	0630	~~50~~ 581	234	500	—	280	276		—	—	—
"	0645	585	227	499	—	280	276		—	—	—
"	0650	598	226	500	—	279	275		—	—	—
~~"~~	~~0700~~	~~598~~	~~226~~	~~500~~		~~279~~	~~275~~				
4/8/79	0700	578	224	500	—	279	274		—	—	—
"	0707	544	225	490	—	281	276		—	—	—
"	0722	596	223	497	—	280	276		—	—	—
"	0735	555	220	495	—	280	276		—	—	—
"	0808	580	216	495	—	279	276		—	—	—
"	0822	570	210	495	—	279	~~276~~ 275		—	—	—
"	0837	563	205	493	—	279	275		—	—	—
"	0850	549	200	495	—	279	275		—	—	—
"	0907	550	196	492	—	279	275		—	—	—
"	1002	* STARTED UP TO PZR. POINT 90 PRESSURE DROP 535	231	481	—	277	276	18.8	—	—	1.9
"	1004	508	236	483	—	278	274		—	—	—
"	1049	493	235	480	—	281	276		—	—	—
"	1152	507	235	480	—	283	278		—	—	—
"	1200	545	230	484	—	282	280	20	—	—	1.9
"	1400	727	223	519	—	276	274	18.6	—	—	1.8
"	1600	791	232	528	—	283	281	21.8			1.7
"	1800	801	222	531		283	283	23.1	97	130	2.0
"	2030	680	190	515	—	280	278	22.3			1.7

Plant Status

				Time
Reactor and RCS				
Primary Pressure		923	psig	0400
Primary Inlet Temp.		284	F	0400
Pressurizer Level		246	inches ~~psig~~	0400
Pressurizer Temp		546	F	0400
Reactor Coolant Letdown		18.7	gpm	0400
Pressurizer Mode (Dry/Bubble/Solid)		Bubble		0400
Bubble Size in Reactor Vessel		None	Cu Ft	0400
Reactor Coolant Pump(s) operating		2A		0400
Secondary Status				
Steam Generator Pressure A	350"	18	psig	0400
B	340"	13	psig	0400
Feedwater Source		Condensate	pump	0400
ECCS Systems				
HPCI Pump(s) running		1B on, 1C/A stby		0400
Decay Heat Removal Pump(s) running		SECURED		0400
Containment Bldg. Sump level		3'-10" Above floor	feet	0400
Containment Bldg. Fan Coolers operating		cooling water 3	of 5	0400
Containment Bldg. Pressure		-.9 psig	~~inches Hg~~	0400
Containment Bldg. Temperature		87.5	F	0400
Rad Waste Tanks				
Waste Gas Decay Tank Pressure A		25	psig	0400
B		20	psig	0400
Status of Gas Tank to Containment Return Lines		Installed, but Secured		0400
Makeup Tank level/pressure		25"/0	ft/psig	0400
RC Bleed Holdup Tank level (full 15.5 ft) A		10.3	ft	0400
B	in use as misc waste tank	13.5	ft	0400
C		13.	ft	0400
Borated Water Tank (level)		97 131. 55	ft	0400

System / Component Operability Status

Reactor Coolant System	
RCP 1A (Operability refers to availability of seal water and operability of oil lift pumps)	O
RCP 2A "	O running
RCP 1B "	O
RCP 2B "	O
Pressurizer Heaters	27 bundles O (1) 12 bundles F
Spray Valves	O
Decay Heat Removal (DHR)	
Pumps (2 Pumps)	O
System valves	O
Makeup / Hihg Head Safety Injection	
Pumps (2 Pumps)	O
System valves	O
Containment Spray (2 trains)	O
Containment Fan Coolers (5 Coolers)	O
Service Water System (4 pumps/ two trains	O
Component Cooling Water (4 pumps/ Two trains)	O
Auxiliary Feed (2 electric pumps)	O
Diesel Generators (2 Generators for Unit 2).	O
Off-site Power	2 Lines O
H_2 Recombiners (2 Recombiners)	#1 out of service (2) #2 Standby
DHR CLOSED COOLING (2 pumps)	O

(1) 3 heaters per bundle
(2) Recombiner tripped. Heaters have failed. Licensee course of action undecided.

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INSTRUMENT OPERABILITY STATUS

Pressurizer Level	1 (RC1-LT1)		F
	2 Problems on 4/4/79 (1)		O
	3		O
Reactor Coolant Flow (loop A)	1		O
	2 (1 A PDT2)		F
	3		O
	4		O
Reactor Coolant Flow (loop B)	1		O
	2 (1 B PDT2)		F
	3		O
	4		O
Reactor Coolant Pump Seal Pressure	1		O
	2 - LOWER CAVITY PRESSURE ON 1A RCP - NO INDICATION		F
	3		O
	4		O
	5		O
	6		O
	7		O
	8		O

Reactor Coolant Pressure		Range	
Loop A	Narrow	1700-2500 psig	O
	Narrow	1700-2500 psig	O
	Wide	0-2500 psig on computer	O
	Wide	0-2500 psig on computer	O
	Startup	0-500 psig	O
Loop B	Narrow	1700-2500 psig	O
	Narrow	1700-2500 psig	O
	Wide	0-2500 psig on computer	O
Steam Generator Level		Range	
A	Startup	0-250" on computer	O
	Startup	0-250"	O
	Operating	0-100% on computer	O
	Full Range	0-600" on computer	O
B	Startup	0-250" on computer	O
alternate level indicator operable	Startup	0-250"	O
	Operating	0-100% on computer	F
	Operating	0-100%	O
	Full Range	0-600" on computer	F
Steam Generator Pressure			
A		0-1200 psig	O
B		0-1200 psig	O
Loose Parts Monitor			O

O operable
F failed

(1) LT-2 operable since 1955 4/12/79.

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CONTAINMENT TEMPERATURES

		ELEVATION	PT #	TEMP (°F)
4/11/79		353	11	92.5
		353	12	94.0
		330	13	92.0
		330	14	91.0
		310	15	92.5
		310	16	89.0
4/12/79		353	11	87.8
		353	12	88.4
		330	13	85.6
		330	14	85.9
		310	15	82.3
		310	16	76.7
4/13/79	0400	353	11	90F
		353	12	91
		330	13	89
		330	14	88
		310	15	85
		310	16	82

Containment Temperatures

	Elevation	Pt #	Temp
4/7/79	353	11	82
	353	12	83
	220	13	86
	330	14	93
	310	15	80
	310	16	76
4/8/79	353	11	80 °F
	353	12	82 °F
	220	13	82 °F
	330	14	81 °F
	310	15	77 °F
	310	16	74 °F
4/9/79	353	11	79.5 °F
	353	12	81 °F
	220	13	83.5 °F
	330	14	80.5 °F
	310	15	78.5 °F
	310	16	74 °F
4/10/79	353	11	84 °F
	353	12	85.5 °F
	220	13	81 °F
	330	14	81 °F
	310	15	76.2 °F
	310	16	72 °F

CONTAINMENT TEMPERATURES

	Elevation	Pt #	Temp	
4/3/79	353	11	87 °F	
0345	353	12	89 °F	
	220	13	91 °F	
	330	14	89 °F	
	310	15	88 °F	
	310	16	81 °F	
				TIME
4/4/79	353	11	84 °F	0330
	353	12	86 °F	0330
	220	13	87 °F	0330
	330	14	86 °F	0330
	310	15	84 °F	0330
	316	16	80 °F	0330
4/5/79	353	11	84 °F	0400
	353	12	84 °F	0400
	220	13	87 °F	0400
	330	14	84 °F	0400
	310	15	82 °F	0400
	310	16	77 °F	0400
4/6/79	353	11	82 °F	0400
	353	12	82 °F	0400
	220	13	82 °F	0400
	330	14	82 °F	0400
	310	15	79 °F	0400
	310	16	78 °F	0400

Containment Temperatures

	Elevation	Pt#	Temp	
3/30				
0730	353		96-97	60°F in basement
	330		96	111-114 in Primary Shield A
	310		90°F	96° at letdown cooler
3/31	353	11	93	
1340	353	12	93	
	220	13	96	
	330	14	93	
	310	15	89	
	310	16	86	
4/1	353	11	90	
0727	353	12	110	
	220	13	94	
	330	14	90	
	310	15	90	
	310	16	84	
4/2	353	11	84	
0640	353	12	82	
	220	13	97	
	330	14	88	
	310	15	90	
	310	16	82	

SPECIAL SUMMARY SHEET

		REACTOR						CONTAINMENT			5-TCs				
Date	Time	PER Press	PER Imp	PER Lev	T4 In*	T3 In*	Let down flow	H2 %	Press. Psi	Temp F	8H	6G	5G	5H	9M
4-11	2245	350	452	205	281	279	16	1.62	-1.0	84	398	314	355	386	342
"	2300	383	455	215	280	278	16	1.62	-1.0	84	398	314	355	326	343
5/12	0100	315	439	240 ~~146~~	#3W 280	279	16.2	1.64	-1.0	85.1	400	316	357	387	343
"	0300	546	494	~~215~~	#3W 279	277	13.69	1.72	-1.0	84.0	395	313	353	378	339
"	0500	951	550	268	277	275	19.38	1.72	-1.0	83.5	387	308	348	375	334
"	0700	971	552	224	282	280	19.8	1.76	-1.0	83	387	306	347	377	337

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Inlet

SPECIAL SUMMARY SHEET

		REACTOR						CONTAINMENT			5-TCs					
Date	Time	PZR Press	PZR Tmp	PZR Lev	TA In*	TB In*	Let down flow	H2 %	Press. Psi	Temp F	8H	6G	5G	5H	9M	
4/10	0030	880	539	138	280	278	21.6	1.7	-0.9	82	402	310	353	376	342	
"	0200	891	541	141	279	277	21.0	1.7	-0.9	80.3	400	309	353	376	338	
"	0400	936	547	130	279	277	22.3	1.83	-0.9	80.7	400	309	353	377	337	
"	0600	930	546	147	277	275	21.8	1.83	-1.0	81.1	398	307	352	375	337	
"	0800	873	539	129	280	278	20	-	-1.0	80	400	308	353	379	339	
"	1000	915	544	156	281	279	20	-	-1.0	80	400	309	353	380	341	
"	1200	816	529	158	282	280	18.6	1.55	-1.0	80	402	309	354	380	341	
"	1400	608	498	161	280	278	22	1.6	-1.1	80	400	~~8~~	353	379	340	6L 317
"	1440	470	489	173	282	282	-	-	-	-	400	—	353	379	340	317
"	1500	485	479	169	279	277	12.75	-	-1.1	80	401	311	354	382	342	
"	1600	459	476	187	278	276	13.89	1.6	--1.2	80	402	312	354	382	340	
"	1728	415	477	216	279	279	-	-	-	-	403	313	355	383	341	
"	1900	535	491	233	281	279	16.92	1.55	-0.8	86.2	402	313	355	377	340	
"	2100	912	549	222	281	279	23.29	1.55	-0.7	88.3	398	313	353	378	340	
"	2300	986	554	199	284	282	23.12	1.55	-0.65	89	399	312	354	383	342	
4/11	0000	927	547	186	285	283	23.1	(1) 1.8	-0.62	90.4	401	312	355	385	343	
"	0200	925	545	164	286	284	23.1	(1) 1.8	-0.62	91.0	401	312	354	384	343	
"	0400	888	543	137	285	283	22.5	(1) 1.8	-0.60	92.3	399	310	354	385	342	
"	0600	901	545	134	282	280	21.2	1.49	-0.60	93.2	397	310	353	382	339	
"	1830	492	484	164	283	281	17	1.8	-1.0	-	396	310	352	382	342	
"	1900	537	482	167	283	281	17	1.8	-1.0	84	395	310	352	384	343	
"	2042	442	473	184	282	280	—	—	—	—	396	311	353	384	341	
"	2052	403	473	190	282	280	—	—	—	-	397	312	354	385	342	

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*Inlet   1 - From Analyzer Sample Line (inline).

SPECIAL SUMMARY SHEET

		REACTOR						CONTAINMENT			5-TCs					
Date	Time	PER Press	PER Tmp	PER Lev	TA In*	TB In*	Let down flow	H2 %	Press. Psi	Temp F	8H	6G	5G	5H	9M	* 61
4/8	2240	500	480	198	282	278	19		-1.2	80	422	318	362	362	345	
4/9	0001	543	490	197	282	278	26	1.85	-1.2	79	NOT TAKEN	320	364	364	344	
4/9	0200	515	492	221	282	280	24.6	2.0	-1.2	80	424	320	363	367	347	
"	0300	453	470	238	284	279					426	322	364	371	348	
"	0323	474	480	242	283	279					427	322	365	370	346	
"	0337	455	475	241	282	279					427	322	366	375	347	
"	0422	~~456~~	473	~~248~~	~~282~~	~~279~~					429	~~329~~ DELETE	366	375	346	32
"	0416	~~433~~		~~253~~	~~282~~	~~279~~					428	~~322~~ DELETE	366	377	347	32
"	0420	415	465	255	282	278	21.9	1.58	-1.1	79	428	~~327~~ DELETE	367	377	349	32
~~"~~	~~0430~~	~~415~~	~~462~~	~~255~~	~~282~~	~~279~~		~~1.62~~			430		~~367~~	~~378~~	~~349~~	32
~~"~~	~~0500~~	~~438~~	~~462~~	~~260~~	~~281~~	~~278~~			~~-1.2~~		~~429~~		~~367~~	~~376~~	~~348~~	32
4/9	0425	411	462	261	282	278					428		367	377	349	32
"	0436	438	462	256	282	279					429		367	376	348	32
"	0445	415	462	258	282	279					430		367	378	349	32
"	0500	438	462	260	281	278					429		367	376	348	32
"	0522	~~415~~ 413	462	260	280	278					427	322	367	377	346	
"	0542	420	462	264	280	278					427	323	366	376	342	
"	1200	957	550	243	280	278	23	1.75	-1	80	405	311	354	362	337	
"	1700	935	546	174	280	279	22.79	1.68	-0.8	80.2	402	310	355	370	339	
"	1900	922	551	207	280	278	22.46	1.68	-0.2	81	405	309	353	374	340	
"	2100	923	549	165	280	278	22.4	1.71	-0.2	80	401	310	353	372	339	
4/10																
	*	CL READING HIGHER THAN 6G														

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*Inlet

SPECIAL SUMMARY SHEET

		REACTOR						CONTAINMENT			5 TCs				
Date	Time	PER Press	PER Tmp	PER Lev	Tg In*	TB In*	Let down flow	H2 %	Press. Psi	Temp F	8H	6G	5G	5H	9M
4/8	0508	580	495	216	279	276					443	327	370	345	335
"	0542	~~585~~ 570	495	210	279	275					442	327	370	349	333
"	0837	563	493	205	279	275					442	327	370	349	335
"	0852	549	495	200	279	275					442	327	370	349	335
"	0927	550	492	196	279	275					442	327	370	349	335
"	1004	508	483	236	278	274					442	327	370	351	335
"	~~1220~~	~~545~~	~~484~~	~~230~~	~~282~~	~~280~~	~~20~~	~~1.96~~	~~-1.2~~	~~82~~	~~452~~	~~331~~	~~374~~	~~359~~	~~342~~
"	1049	493	480	235	281	276					444	327	371	356	337
"	1152	507	480	235	283	278					452	329	373	357	339
"	1226	503	481	235	284	279					452	331	374	360	342
"	1220	545	484	230	282	280	20	1.96	-1.2	82	452	331	374	359	342
"	1400	727	519	223	276	274	18.6	1.88	-1.2	82	436	330	370	344	333
"	1600	791	528	232	283	281	21.8	1.76	-1.2	82	425	321	366	353	340
"	1700	817	530	228	284	282	21.4	1.98	-1.2	82	427	321	367	353	340
"	1800	801	531	222	284	283	23.1	2.02	-1.2	80	423	321	366	354	342
"	1900	834	531	210	282	280	22.2	2.17	-1.2	80	418	320	364	355	343
"	2000	826	529	199	280	278	22.3	1.81	-1.2	80	417	319	363	354	343
"	2020	700	—	—	—	—	—				415	317	361	355	341
"	2030	680	515	190	280	278	22.3	1.81	-1.2	80	415	317	361	356	340
"	2045	650	515	190	281	278					415	312	361	354	340
"	2100	700	515	193	281	278		1.74	-1.2	80	416	317	361	355	339
"	2115	650									417	316	361	355	341
"	2130	600	501	193	282	279	20.66				418	316	361	356	339
"	2210	550	495	194	282	278	19.43	1.89	-1.2	80	414	317	362	361	342

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*Inlet

SPECIAL SUMMARY SHEET

		REACTOR						CONTAINMENT			5-TCs				
Date	Time	PER Press	PER Tmp	PER Lev	TA In*	TB In*	Let down flow	H2 %	Press. Psi	Temp F	8H	6G	5G	5H	9M
4/4	0030	698	518	217	281	279					440	324	369	347	332
"	0045	675	518	216	281	279					440	324	369	346	333
"	0059	651	510	218	281	279					440	324	369	347	333
"	0124	695	513	225	281	278					441	324	369	347	333
"	0133	653	515	216	281	278					440	324	369	347	335
"	0221	624	510	217	281	279					440	324	369	346	333
"	0232	604	507	218	281	278					441	324	370	348	334
"	0300	628	504	224	281	278					442	325	370	350	335
"	0344	600	500	215	281	279					443	326	371	350	335
"	0353	649	503	214	281	279					443	326	371	348	333
"	0515	650	505	225	280	277					440	326	370	347	334
"	0545	628	503	228	280	276					440	326	369	346	335
"	0555	585	499	233	280	275					441	326	369	348	335
"	0600	565	499	234	280	275					441	325	370	349	335
"	0609	560	498	235	280	275					441	326	370	348	336
"	0615	585	498	235	280	276					441	326	370	348	335
"	0621	599	500	235	280	276					441	326	370	347	335
"	0630	581	500	234	280	276					441	325	369	347	335
"	0645	585	499	227	280	276					441	326	370	348	335
"	0650	598	500	226	279	275					442	326	369	347	335
"	0700	578	500	224	279	274					441	325	370	348	336
"	0707	544	490	225	281	276					442	326	370	350	336
"	0722	596	497	223	280	276					442	326	370	347	336
	0735	555	495	220	280	276					442	326	370	348	335

Inlet

Plant Status Summary Sheet

Date 4/10/79 Time 0400

Last Report 4/9/79 0430
Attachments 1. Core Temperature Status
2. Plant Parameters
3. Plant Status Items
4. System/Component Status

A. Heat Removal Path – Reactor Coolant through 2A-RCP and A-SG. Steam Bleed through by-pass valve on A-SG to Condenser. and return to A-SG via condensate pump and condensate booster pump.

B. Primary Evolutions Underway

1. Attempting to draw a primary coolant sample

2. Testing the alternate pressurizer level indicating system.

3.

4.

5.

NOTE

ONLY TWO PAGES OF THE CORE TEMPERATURE SUMMARY SHEETS AND TWO PAGES OF THE PLANT PARAMETER SUMMARY SHEETS ARE INCLUDED. IF ADDITIONAL INFORMATION IS NEEDED, CONTACT THE FIELD COMMUNICATOR IN THE INCIDENT RESPONSE CENTER.

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CORE TEMPERATURE SHEET

Date	Time	Press	Tin	Tsat	D11	F12	E11	E7	F7	G9	H9	K11	~~K12~~ SET	L11	H5 ⇓	E9	M9 ⇓	H8 ⇓	G11
4/8/79	0850	549	279	495		—	—	—	—	—	—	—		—	349	—	335	442	—
"	0907	550	279	492	—	—	—	—	—	—	—	—		—	349	—	335	442	—
"	1002	535	277	481	—	—	—	—	—	—	—	—		—	—	—	—	—	—
"	1004	508	278	483									(K12)						
"	1015	—	—	—	287	285	284	297	266	323	291	311	284	287	~~351~~ 351	316	336	442	—
"	1044	493	281	480	—	—	—	—	—	—	—	—	—	—	356	—	337	444	—
"	1152	507	283	481	—	—	—	—	—	—	—	—	— (K12)	—	357	—	339	450	—
"	1220	545	282	484	292	284	284	301	269	326	297	317	284	293	359	322	342	452	—
"	1226	503	284	481	—	—	—	—	—	—	—	—	— (E12)	—	360	—	342	452	—
"	1404	727	276	519	284	282	281	297	268	318	288	305	281	283	344	314	333	436	—
"	1600	791	282	528	292	290	289	295	263	317	296	314	289	292	354	316	340	426	—
"	1800	801	284	531	292	290	290	294	262	315	423	314	290	293	354	315	342	422	—
"	2030	680	280	515	288	287	286	290	259	310	291	308	286	287	356	310	340	415	—
"	2130	600	282	501	290	289	287	291	259	312	293	310	288	291	358	311	339	418	—
"	2300	570	282	480	290	288	287	293	260	313	293	311	287	291	362	312	344	424	
4/9/79	0001	543	282	490	289	288	287	293	261	313	293	311	287	290	364	313	344	NOT TAKEN	—
"	0200	515	282	492	290	289	288	294	261	313	294	313	288	290	367	313	347	424	—
"	0420	415	282	465	291	289	289	297	262	315	296	314	289	291	377	315	349	428	—
"	0600	455	280	472	289	286	286	295	262	313	293	311	285	293	374	312	346	427	—
"	0745	832	278	531	286	285	284	291	260	309	290	308	284	287	357	308	337	415	—
"	1000	945	279	548	285	285	284	286	256	304	291	305	284	286	362	304	337	404	—
"	1400	950	281	554	287	287	286	287	254	304	289	306	286	290	367	304	337	405	—
"	1600	932	280	532	287	286	286	288	254	304	288	306	285	289	369	303	337	404	—
"	1900	923	280	543	286	286	285	287	254	303	287	305	285	287	369	303	336	403	—
"	2000	940	279	546	286	285	285	287	254	303	287	305	285	287	370	302	336	402	—
"	2200	931	280	544	287	286	286	288	254	303	289	305	285	287	373	303	339	402	—
"	2300	861	280	537	286	286	285	288	253	304	287	305	285	287	376	304	339	402	—
4/10/79	0100	880	279	540	285	285	284	286	254	302	287	303	284	286	377	302	338	400	—
"	0300	905	278	545	285	284	284	287	254	302	287	304	283	286	376	302	337	400	—

CORE TEMPERATURE SHEET

Date	Time	Press	Tin	Tsat	D10	F12	E11	E7	F7	G9	H9	K11		L11	H5	E9	M9	H8	G1
4/7/79	2300	700	281	518	289	286	286	296	263	322	292	314		290	346	317	331	441	—
4/7/79	2345	751	281	519	290	287	287	297	263	322	292	314		290	347	317	332	441	—
4/8/79	0020	698	281	518	—	—	—	—	—	—	—	—			347	—	332	~~339~~ 339	—
"	0049	675	281	518	—	—	—	—	—	—	—	—		—	346	—	333	~~339~~ 339	—
"	0059	651	281	510	289	286	286	297	264	322	294	313		289	343	317	333	~~340~~ 340	—
"	0124	695	281	513	—	—	—	—	—	—	—	—		—	347	—	333	~~341~~ 341	—
"	0133	653	281	515	—	—	—	—	—	—	—	—		—	347	—	335	~~340~~ 340	—
"	0221	624	281	510	—	—	—	—	—	—	—	—		—	346	—	333	440	—
"	0232	604	281	507	290	287	287	298	265	324	293	314		290	348	318	334	441	—
"	0300	628	281	504	290	287	287	299	266	325	295	314		290	350	319	335	442	—
"	0344	600	281	500	—	—	—	—	—	—	—	—		—	350	—	335	443	—
"	0353	649	281	503	—	—	—	—	—	—	—	—		—	348	—	333	443	—
"	0455	SAME AS DATA		0515	288	286	285	297	266	323	291	311		287	348	317	333	440	—
"	0515	650	280	505	—	—	—	—	—	—	—	—		—	347	—	334	440	—
"	0545	628	280	503	—	—	—	—	—		—	—		—	346	—	335	440	—
"	0555	585	280	499	—	—	—	—	—	—	—	—		—	348	—	335	441	—
"	0600	565	280	499	—	—	—	—	—	—	—	—		—	349	—	335	441	—
"	0609	560	280	498	—	—	—	—	—	—	—	—		—	348	—	336	441	—
"	0615	585	280	498	—	—	—	—	—	—	—	—		—	348	—	335	441	—
"	0621	599	280	500	—	—	—	—	—	—	—	—		—	347	—	335	441	—
"	0630	581	280	500	—	—	—	—	—	—	—	—		—	347	—	335	441	—
"	0645	585	280	499	—	—	—	—	—	—	—	—		—	348	—	335	441	—
"	0650	598	~~280~~	500	—	—	—	—	—	—	—	—		—	347	—	335	442	—
~~"~~	~~0700~~	~~598~~	~~279~~	~~500~~	~~287~~	~~285~~	~~285~~	~~297~~	~~265~~	~~323~~	~~290~~	~~313~~	~~—~~	~~288~~	~~349~~	~~—~~	~~336~~	~~441~~	~~—~~
4/8/79	0700	578	279	500	287	285	285	297	265	323	290	312	—	288	349	—	336	441	—
"	0707	544	281	490	—	—	—	—	—	—	—	—	—	—	350	—	336	442	—
"	0722	596	280	497	—	—	—	—	—	—	—	—		—	347	—	336	442	
"	0735	555	280	495	—	—	—	—	—	—	—	—		—	348	—	335	442	
"	0817	580	279	495	—	—	—	—	—	—	—	—		—	348	—	335	443	
"	0822	570	279	495	—	—	—	—	—	—	—	—		—	349	—	333	442	
"	0837	563	279	493	—	—	—	—	—	—	—	—		—	349	—	335	442	

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Enclosure 2

Plant Parameter Summary Sheet

		Primary							Secondary		
Date	Time	Pz Press	Pz Level	Pz Temp	CD Rate	TA Inlet	TB Inlet	LD Flow	SG(A) Press	SG(B) Press	H_2
4-8-79	2130	600	193	501	—	282	279	20.06	—	—	—
4-8-79	2300	570	190	480	—	283	279		—	—	—
4/9/79	0001	543	197	490	—	282	278	26			1.85
4/9/79	0200	515	221	492	—	282	280	24.6			2.0
4/9/79	0420	415	255	465	—	282	278	21.9	—	—	1.57
4/9/79	0600	455	263	492	—	280	276	22.7			1.90
"	0800	832	278	531	—	278	278	21	—	—	2.0
"	1000	945	264	548	—	279	279	23	—	—	1.91
"	1400	950	217	554	—	281	279	23	—	—	1.2
"	1600	832	186	532	—	280	278	22.58	—	—	1.9
"	1800	923	173	542	—	280	279	22.46	—	—	1.6
"	2000	940	76	546	—	279	277	22.46	—	—	1.6
"	2200	931	156	544	—	280	279	23.33	—	—	1.6
"	2300	861	141	537	—	280	278	21.83	—	—	1.71
4/10/79	0100	880	147	540	—	279	277	21.6	—	—	1.71
"	0300	905	140	545	—	278	276	23	—	—	1.83

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Enclosure 2

Plant Parameter Summary Sheet

		Primary							L = level Secondary		
Date	Time	Pz Press	Pz Level	Pz Temp	CD Rate	TA Inlet	TB Inlet	LD Flow	SG(A) Press	SG(B) Press	Hz conc.
4/9/79	0344	600	215	500	—	281	279		340"L/11	350"L/11	1.719
"	0353	649	214	503	—	281	279		—	—	—
"	0455	— SAME		AS 0515		DATA					
"	0515	650	225	505	—	280	277		—	—	—
"	0545	628	228	503	—	280	276		—	—	—
"	0555	585	233	499	—	280	275		—	—	—
"	0600	565	234	499	—	280	275		—	—	—
"	0609	560	235	498	—	280	275		—	—	—
"	0615	~~565~~	235	498	—	280	276		—	—	—
"	0621	~~566~~ 559	235	500	—	280	276		—	—	—
"	0630	~~56~~ 581	234	500	—	280	276		—		—
"	0645	585	227	499	—	280	276		—	—	—
"	0650	598	226	500	—	279	275		—	—	—
~~"~~	~~0700~~	~~598~~	~~226~~	~~500~~		~~279~~	~~275~~			—	—
4/10/79	0700	578	224	500	—	279	274		—	—	—
"	0707	544	225	490	—	281	276		—	—	—
"	0722	596	223	497	—	280	276		—	—	—
"	0735	555	220	495	—	280	276		—	—	—
"	0808	580	216	495	—	279	276		—	—	—
"	0822	570	210	495	—	279	~~276~~ 275		—	—	—
"	0837	563	205	493	—	279	275		—	—	—
"	0850	549	200	495	—	279	275		—	—	—
"	0907	550	196	492	—	279	275		—	—	—
"	1002	535	231	481	—	277	276	12.8	—	—	1.953
"	1004	508	236	483	—	278	274		—	—	—
"	1049	493	235	480	—	281	276		—	—	—
"	1152	507	235	480	—	283	278		—	—	—
"	1200	545	230	484	—	282	280	20	—	—	1.96
"	1400	727	223	519	—	276	274	18.6	—	—	1.82
"	1600	791	232	528	—	283	281	21.8			1.76
"	1800	801	222	531		283	283	23.1			2.0
"	2030	660	190	515	—	220	277	22.3	97 147		1.2

Plant Status

			Time
Reactor and RCS			
Primary Pressure	936	psig	0400
Primary Inlet Temp.	279	F	0400
Pressurizer Level	130	inches ~~psig~~	0400
Pressurizer Temp	547	F	0400
Reactor Coolant Letdown	22.3	gpm	0400
Pressurizer Mode (Dry/Bubble/Solid)	Bubble		0400
Bubble Size in Reactor Vessel	NONE	Cu Ft	0400
Reactor Coolant Pump(s) operating	2A		0400
Secondary Status			
Steam Generator Pressure A	Level 345" / 10	psig	0100
B	Level Out of Commission / 10	psig	0100
Feedwater Source	Condensate	pump	0100
ECCS Systems			
HPCI Pump(s) running	One Running To Provide Make up. Two On Standby		0100
Decay Heat Removal Pump(s) running	SECURED		0100
Containment Bldg. Sump level	3' 5" Above Floor ~~feet~~		0100
Containment Bldg. Fan Coolers operating	3	of 5	0100
Containment Bldg. Pressure	-0.9 psig ~~inches Hg~~		0400
Containment Bldg. Temperature	SEE ATTACHED SHEET	F	0100
Rad Waste Tanks			
Waste Gas Decay Tank Pressure A	35	psig	0100
B	32	psig	0100
Status of Gas Tank to Containment Return Lines	Installed but Isolated		0100
Makeup Tank level/pressure	50 inches / 0 ~~ft~~	/psig	0100
RC Bleed Holdup Tank level (full 15.5 ft) A	14.0	ft	0100
B	13.3	ft	0100
C	12.8	ft	0100
Borated Water Tank (level)	54	ft	0100

System / Component Operability Status

Reactor Coolant System	
RCP 1A (Operability refers to availability of seal water and operability of oil lift pumps)	0
RCP 2A "	0 - Running
RCP 1B "	0
RCP 2B "	0
Pressurizer Heaters	29 Heater Bundles - 0 * 1 ~~Heater~~ Bundles - E
Spray Valves	0
Decay Heat Removal (DHR)	
Pumps (2 Pumps)	0
System valves	0
Makeup / ~~High~~ High Head Safety Injection	
Pumps (2 Pumps)	0
System valves	0
Containment Spray (2 trains)	0
Containment Fan Coolers (5 Coolers)	0
Service Water System (4 pumps/ two trains)	0
Component Cooling Water (4 pumps/ Two trains)	0
Auxiliary Feed (2 electric pumps)	0
Diesel Generators (2 Generators for Unit 2)	0
Off-site Power	2 Lines - 0
H_2 Recombiners (2 Recombiners)	1 - Running 1 - Standby
DHR Closed Cooling (2 Pumps)	0

* Each Bundle has 3 heaters.

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INSTRUMENT OPERABILITY STATUS

Pressurizer Level	1 (RC1-LT1)		F
	2 Problems on 4/4/79		O
	3		O
Reactor Coolant Flow (loop A)	1		O
	2 (1 A PDT2)		F
	3		O
	4		O
Reactor Coolant Flow (loop B)	1		O
	2 (14B PDT2)		F
	3		O
	4		O
Reactor Coolant Pump Seal Pressure	1		O
	2-Lower Cavity Pressure On 1A-RCP Not Indicating		F
	3		O
	4		O
	5		O
	6		O
	7		O
	8		O

Reactor Coolant Pressure		Range	
Loop A	Narrow	1700-2500 psig	O (Downscale)
	Narrow	1700-2500 psig	O (Downscale)
	Wide	0-2500 psig on computer	O
	Wide	0-2500 psig on computer	O
	Startup	0-500 psig	O
Loop B	Narrow	1700-2500 psig	O (Downscale)
	Narrow	1700-2500 psig	O (Downscale)
	Wide	0-2500 psig on computer	O
Steam Generator Level		Range	
A	Startup	0-250" on computer	O (Upscale)
	Startup	0-250"	O (Upscale)
	Operating	0-100% on computer	O (Upscale)
	Full Range	0-600" on computer	O
B	Startup	0-250" on computer	O (Upscale)
	Startup	0-250"	O (Upscale)
	Operating	0-100% on computer	F
	Operating	0-100%	O (Upscale)
	Full Range	0-600" on computer	F
Steam Generator Pressure			
A		0-1200 psig	O
B		0-1200 psig	O
Loose Parts Monitor			O

O operable
F failed

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Containment Temperatures

	Elevation	R#	Temp
4/7/79	353	11	82
	353	12	83
	220	13	86
	330	14	93
	310	15	90
	310	16	76
4/8/79	353	11	80 °F
	353	12	82 °F
	220	13	82 °F
	330	14	81 °F
	310	15	77 °F
	310	16	74 °F
4/9/79	353	11	79.5 °F
	353	12	81 °F
	220	13	83.5 °F
	330	14	80.5 °F
	310	15	78.5 °F
	310	16	74 °F
4/10/79	353	11	84 °F
	353	12	85.5 °F
	220	13	81 °F
	330	14	81 °F
	310	15	76.2 °F
	310	16	72 °F

CONTAINMENT TEMPERATURES

	Elevation	Pt #	Temp	
4/3/79	353	11	87 °F	
0345	353	12	89 °F	
	220	13	91 °F	
	330	14	88 °F	
	310	15	88 °F	
	317	16	81 °F	
				TIME
4/4/79	353	11	84 °F	0330
	353	12	86 °F	0330
	220	13	87 °F	0330
	330	14	86 °F	0330
	310	15	84 °F	0330
	310	16	80 °F	0330
4/5/79	353	11	84 °F	0400
	353	12	84 °F	0400
	220	13	87 °F	0400
	330	14	84 °F	0400
	310	15	82 °F	0400
	310	16	77 °F	0400
4/6/79	353	11	82 °F	0400
	353	12	82 °F	0400
	220	13	82 °F	0400
	330	14	82 °F	0400
	310	15	79 °F	0400
	310	16	78 °F	0400

Containment Temperatures

	Elevation	Pt#	Temp	
3/30				
0730	353		96-97	60°F in basement
	330		96	111-114 in Primary Shield Area
	310		90°F	96° at letdown cooler
3/31	353	11	93	
1340	353	12	93	
	220	13	96	
	330	14	93	
	310	15	89	
	310	16	86	
4/1	353	11	90	
0727	353	12	110	
	220		off	
	330	14	90	
	310	15	90	
	310	16	84	
4/2	353	11	84	
0640	353	12	82	
	220	13	97	
	330	14	88	
	310	15	90	
	310	16	82	

SPECIAL SUMMARY SHEET

		REACTOR						CONTAINMENT			5 - TCs				
Date	Time	PER Press	PER Tmp	PER Lev	TA In*	TB In*	Let down flow	H2 %	Press. Psi	Temp F	8H	6G	5G	5H	9M
4/10	0030	880	539	138	280	278	21.6	1.7	-0.9	82	402	310	353	376	342
"	0200	891	541	141	279	277	21.0	1.7	-0.9	80.3	400	309	353	377	338
"	0400	936	547	130	279	277	22.3	1.83	-0.9	80.7	400	309	353	377	337

*Inlet

SPECIAL SUMMARY SHEET

		REACTOR						CONTAINMENT			5-TCs					
Date	Time	PER Press	PER Tmp	PER Lev	TA In*	TB In*	Let down flow	H2 %	Press. Psi	Temp F	8H	6G	5G	5H	9M	* 6L
4/8	2240	500	480	198	282	278	19		-1.2	80	422	318	362	362	345	
4/9	0001	543	490	197	282	278	26	1.85	-1.2	79	NOT TAKEN	320	364	364	344	
4/9	0200	515	492	221	282	280	24.6	2.0	-1.2	80	424	320	363	367	347	
"	0300	453	470	238	284	279					426	322	364	371	348	
"	0323	494	480	242	283	279					427	322	365	370	346	
"	0337	455	475	241	282	279					427	322	366	375	347	
"	0400	~~458~~	473	248	~~282~~	~~279~~					429	DELETE ~~322~~	~~366~~	375	346	322
	0416	~~458~~		253	282	279					428	DELETE ~~322~~	~~366~~	377	347	323
"	0420	415	465	255	282	278	21.9	1.88	-1.1	79	428	DELETE ~~321~~	367	377	349	323
~~"~~	~~0430~~	~~415~~	~~462~~	~~258~~	~~282~~	~~279~~		~~1.82~~			~~430~~		~~367~~	~~378~~	~~349~~	~~323~~
~~"~~	~~0500~~	~~438~~	~~462~~	~~260~~	~~281~~	~~278~~			~~.82~~		~~429~~		~~367~~	~~376~~	~~348~~	~~323~~
4/9	0425	411	462	261	282	278					428		367	377	348	321
"	0436	438	462	256	282	279					429		367	376	348	323
"	0445	415	462	258	282	279					430		367	378	349	323
"	0500	438	462	260	281	278					429		367	376	348	322
"	0522	~~415~~ 438	462	260	280	278					427	322	367	377	346	
"	0542	420	462	264	280	278					427	323	366	376	342	
"	1200	959	550	243	280	278	23	1.75	-1	80	405	311	354	362	337	
"	1700	935	546	174	280	279	22.79	1.68	-0.8	80.2	402	310	355	370	339	
	1800	910	551	287	280	278	22.46	1.62	-0.8	81	403	309	353	374	340	
"	2100	973	549	165	280	278	22.4	1.71	-0.8	80	401	310	353	372	339	
~~4/10~~																
	*	6L READING HIGHER THAN 6G														

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*Inlet

SPECIAL SUMMARY SHEET

		REACTOR						CONTAINMENT			5-TCs				
Date	Time	PER Press	PER Tmp	PER Lev	TA In*	TB In*	Let down flow	H2 %	Press. Psi	Temp F	8H	6G	5G	5H	9M
4/8	0808	580	495	216	279	276					443	327	370	345	335
"	0822	~~593~~ 570	495	210	279	275					442	327	370	349	333
"	0837	563	493	205	279	275					442	327	370	349	335
"	0850	549	495	200	279	275					442	327	370	349	335
"	0907	550	492	196	279	275					442	327	370	349	335
"	1004	508	483	236	278	274					442	327	370	351	335
"	~~1020~~	~~545~~	~~481~~	~~230~~	~~283~~	~~280~~	~~20~~	~~1.96~~	~~-1.2~~	~~82~~	~~452~~	~~331~~	~~374~~	~~359~~	~~342~~
"	1049	493	480	235	281	276					444	327	371	356	337
"	1152	507	480	235	283	278					450	329	373	357	339
"	1226	503	481	235	284	279					452	331	374	360	342
"	1220	545	484	230	282	280	20	1.96	-1.2	82	452	331	374	359	342
"	1400	727	519	223	276	274	18.6	1.88	-1.2	82	436	330	370	344	333
"	1600	791	528	232	283	281	21.8	1.76	-1.2	82	425	321	366	353	340
"	1700	817	530	228	284	282	21.4	1.98	-1.2	82	427	321	367	353	340
"	1800	801	531	222	284	283	23.1	2.0_2	-1.2	80	423	321	366	354	342
"	1900	834	531	210	282	280	22.2	2.17	-1.2	80	418	320	364	355	343
"	2000	826	529	199	280	278	22.3	1.81	-1.2	80	417	319	363	354	343
"	2020	700	—	—	—	—	—				415	317	361	355	341
"	2030	680	515	190	280	278	22.3	1.81	-1.2	80	415	317	361	356	340
"	2045	650	515	190	281	278					415	317	361	354	340
"	2100	700	515	193	281	278		1.74	-1.2	80	416	317	361	355	339
"	2115	650									417	316	361	355	341
"	2130	600	501	193	282	279	20.06				418	316	361	356	339
"	2210	550	495	194	282	278	19.43	1.89	-1.2	80	419	317	362	361	342

*Inlet

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SPECIAL SUMMARY SHEET

		REACTOR						CONTAINMENT			5-TCs				
Date	Time	PER Press	PER Tmp	PER Lev	TA In*	TB In*	Let down flow	H2 %	Press Psi	Temp F	8H	6G	5G	5H	3M
4/7	0030	698	518	217	281	279					440	324	369	347	332
"	0045	675	518	216	281	279					440	324	369	346	333
"	0059	651	510	218	281	279					440	324	369	347	333
"	0124	695	513	225	281	278					441	324	369	347	333
"	0133	653	515	216	281	278					440	324	369	347	335
"	0221	624	510	217	281	279					440	324	369	346	333
"	0232	604	507	218	281	278					441	324	370	348	334
"	0300	628	504	224	281	278					442	325	370	350	335
"	0344	600	500	215	281	279					443	326	371	350	335
"	0353	649	503	214	281	279					443	326	371	348	333
"	0515	650	505	225	280	277					440	326	370	347	334
"	0545	628	503	228	280	276					440	326	369	346	335
"	0555	585	499	233	280	275					441	326	369	348	335
"	0600	565	499	234	280	275					441	325	370	349	335
"	0609	560	498	235	280	275					441	326	370	349	336
"	0615	585	498	235	280	276					441	326	370	348	335
"	0621	599	500	235	280	276					441	326	370	347	335
"	0630	581	500	234	280	276					441	325	369	347	335
"	0645	585	499	227	280	276					441	326	370	348	335
"	0650	598	500	226	279	275					442	326	369	347	335
"	0700	578	500	224	279	274					441	325	370	348	336
"	0707	544	490	225	281	276					442	326	370	350	336
"	0722	596	497	223	280	276					442	326	370	347	336
"	0735	555	495	220	280	276					442	326	370	348	335

*Inlet

Plant Status Summary Sheet

Date 4/9/79 Time 0430

Last Report 4/8/79 0500

Attachments
1. Core Temperature Status
2. Plant Parameters
3. Plant Status Items
4. System/Component Status

A. Heat Removal Path - Reactor Coolant through 2A-RCP and A-SG. Steam bleed through by-pass valve on A-SG to condenser and return to A-SG via condensate pump and condensate booster pump.

B. Primary Evolutions Underway

1. Continuing to reduce pressure to degas plant. At 0408, NRR concurrence received to reduce plant pressure to 400 psig.
2. Pressure being cycled between 400 and 450 psig
3.
4.
5.

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CORE TEMPERATURE SHEET

Date	Time	Press	Tin	Tsat	D10	F12	E11	E7	F7	G9	H9	K11	~~K12~~ (K12 ETET)	L11	H5 ⇓	E9	M9 ⇓	H8 ⇓	G11
4/8/79	0850	549	279	495	—	—	—	—	—	—	—	—		—	349	—	335	442	—
"	0907	550	279	492	—	—	—	—	—	—	—	—		—	349	—	335	442	—
"	1002	535	277	481	—	—	—	—	—	—	—	—		—	—	—	—	—	—
"	1104	508	278	483									(K12)						
"	1016 ~~1049~~	—	—	—	287	285	284	297	266	323	291	311	284	287	~~351~~ 356	314	336	442	—
"	1049	493	281	480	—	—	—	—	—	—	—	—	—	—	356	—	337	444	—
"	1152	507	283	481	—	—	—	—	—	—	—	—	— (K12)	—	357	—	339	450	—
"	1220	545	282	484	292	289	284	301	269	328	297	317	289	293	359	322	342	452	—
"	1226	503	284	481	—	—	—	—	—	—	—	—	— (E12)	—	360	—	342	452	—
"	1404	727	276	519	284	282	281	297	268	318	288	305	281	283	344	314	333	436	—
"	1600	791	283	528	292	290	289	295	263	317	296	314	289	292	354	316	340	426	—
"	1800	801	284	531	292	290	290	294	262	315	423	314	290	293	354	315	342	423	—
"	2030	680	280	515	288	287	286	290	259	310	291	308	286	289	358	310	340	415	—
"	2130	600	282	501	290	289	288	291	259	312	293	310	288	291	358	311	339	418	—
"	2300	570	283	480	290	288	287	293	260	313	293	311	287	291	362	312	344	424	
4/9/79	0001	543	282	490	289	288	287	293	261	313	293	311	287	290	364	313	344	NOT TAKEN	—
"	0200	515	282	492	290	289	288	294	261	313	294	313	288	290	367	313	347	424	—
"	0420	415	282	465	291	289	289	297	262	315	296	314	289	291	377	315	349	428	—

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CORE TEMPERATURE SHEET

Date	Time	Press	Tin	Tsat	D10	F12	E11	E7	F7	G9	H9	K11		L11	H5	E9	M9	H8	G11
4/7/79	2300	700	281	518	289	286	286	296	263	322	292	314		290	346	317	331	441	—
4/7/79	2345	751	281	519	290	287	287	297	263	322	292	314		290	347	317	332	441	—
4/8/79	0030	698	281	518	—	—	—	—	—	—	—	—		—	347	—	332	~~441~~ 440	—
"	0049	675	281	518	—	—	—	—	—	—	—	—		—	346	—	333	~~441~~ 440	—
"	0058	651	281	510	289	286	286	297	264	322	294	313		289	347	317	333	~~441~~ 440	—
"	0124	695	281	513	—	—	—	—	—	—	—	—		—	347	—	333	~~441~~ 440	—
"	0133	653	281	515	—	—	—	—	—	—	—	—		—	347	—	335	~~441~~ 440	—
"	0221	624	281	510	—	—	—	—	—	—	—	—		—	346	—	333	440	—
"	0232	604	281	507	290	287	287	298	265	324	293	314		290	348	318	334	441	—
"	0300	628	281	504	290	287	287	299	266	325	295	314		290	350	319	335	442	—
"	0344	600	281	500	—	—	—	—	—	—	—	—		—	350	—	335	443	—
"	0353	649	281	503	—	—	—	—	—	—	—	—		—	348	—	333	443	—
"	0455	SAME AS DATA 0515			288	296	285	297	266	323	291	311		287	348	317	333	440	—
"	0515	650	280	505	—	—	—	—	—	—	—	—		—	347	—	334	440	—
"	0545	628	280	503	—	—	—	—	—	—	—	—		—	346	—	335	440	—
"	0555	585	280	499	—	—	—	—	—	—	—	—		—	348	—	335	441	—
"	0600	565	280	499	—	—	—	—	—	—	—	—		—	349	—	335	441	—
"	0609	560	280	498	—	—	—	—	—	—	—	—		—	348	—	336	441	—
"	0615	585	280	498	—	—	—	—	—	—	—	—		—	348	—	335	441	—
"	0621	599	280	500	—	—	—	—	—	—	—	—		—	347	—	335	441	—
"	0630	581	280	500	—	—	—	—	—	—	—	—		—	347	—	335	441	—
"	0645	585	280	499	—	—	—	—	—	—	—	—		—	348	—	335	441	—
"	0650	598	~~280~~ 279	500	—	—	—	—	—	—	—	—		—	347	—	335	442	—
~~"~~	~~0700~~	~~598~~	~~279~~	~~500~~	~~287~~	~~285~~	~~285~~	~~297~~	~~265~~	~~323~~	~~290~~	~~312~~	~~—~~	~~288~~	~~348~~	~~—~~	~~336~~	~~441~~	~~—~~
4/8/79	0700	578	279	500	287	285	285	297	265	323	290	312	—	288	349	—	336	441	—
"	0707	544	281	490	—	—	—	—	—	—	—	—	—	—	350	—	336	442	—
"	0722	596	280	497	—	—	—	—	—	—	—	—		—	347	—	336	442	
"	0735	555	280	495	—	—	—	—	—	—	—	—		—	348	—	335	442	
"	0808	580	279	495	—	—	—	—	—	—	—	—		—	348	—	335	443	
"	0822	570	279	495	—	—	—	—	—	—	—	—		—	349	—	333	442	
"	0837	563	279	493	—	—	—	—	—	—	—	—		—	349	—	335	442	

CORE TEMPERATURE SHEET

Date	Time	Press	Tin	Tsat	D10	F12	E11	E7	F7	G9	H9	K11		L11	H5	E9	M9	H8	G11
4/6/79	0009	1061	285	557	*	329	*	306	268	337	307	358	—	337	293	354	324	369	440
"	0244	1075	286	555	448	329	410	304	267	333	307	358	—	335	294	354	323	368	441
"	0400	1039	285	556	453	331	407	306	268	332	306	357	—	333	292	356	321	368	438
"	0547	1160	285	561	444	325	409	304	267	337	307	357	—	334	292	351	323	372	440
4/6 **	1000	1125	285	560	436	322	401	302	267	341	307	358	-	337	294	347	325	374	437
"	1447	—	—	—	319	293	295	313	276	335	296	324	-	293	333	340	355	462	327
"	1600	1110	286	560	312	292	294	312	278	335	296	314	-	296	336	339	340	461	322
"	1847	-	-	-	305	291	291	309	276	333	295	313	-	290	335	336	329	453	318
"	2000	1000	287	550	290	291	291	307	276	335	295	313		291	334	333	331	454	317
"	2207	970	285	545	295	289	288	304	275	336	293	312		292	355	331	334	456	314
4/7/79	0001	950	285	540	293	289	287	304	276	337	292	312		291	336	329	334	444	315
"	0210	1045	285	550	294	290	172	302	273	335	294	313		291	339	325	334	455	315
"	0316	1075	285	550	294	290	172	301	272	334	291	314		291	340	326	334	453	313
"	0550	1025	285	555	294	290	290	299	270	333	296	315		293	342	324	337	450	314
"	0930	1060	290	548	295	293	292	299	267	323	298	313		295	347	319	337	441	317
~~11/6~~	~~1205~~	~~1060~~	~~285~~	~~560~~	~~295~~	~~293~~	~~291~~	~~298~~	~~265~~	~~322~~ 323	~~297~~	~~317~~		~~294~~	~~346~~	~~320~~	~~340~~	~~443~~	~~316~~
~~" 2d~~	~~1446~~	~~930~~	~~285~~	~~540~~	~~291~~	~~289~~	~~288~~	~~294~~ 292	~~262~~	~~318~~	~~292~~	~~311~~							
4/7/79	1205	1060	285	560	295	293	291	290	265	323	297	317		294	346	320	340	443	316
~~" 2d~~	~~1446~~	~~930~~	~~285~~	~~560~~	~~295~~	~~293~~	~~291~~	~~296~~	~~265~~	~~323~~									
4/7/79	1440	930	285	540	291	289	288	294	262	318	292	311		291	346	315	334	436	311
4/7/79	1645	900	285	555	291	288	288	295	262	320	294	311		290	345	316	332	437	311
"	1800	900	—	555	290	288	288	296	263	321	295	312		291	347	317	331	438	312
"	2000	825	282	536	289	287	287 295	295	236	320	291	311		289	347	316	332	437	—
"	2034	775	280	530	—	—	—	—	—	—	—	—		—	347	—	332	437	—
"	2039	751	281	528	289	286	286	295	263	319	291	311		288	348	315	331	436	—
"	2055	—	—	—	289	287	286	295	263	320	291	312		289	346	313	330	436	—
"	2206	796	281	523	290	288	287	296	263	323	294	313		290	347	317	331	440	—
"	2219	754	281	523	289	287	287	296	263	322	291	314		290	346	317	332	439	—
"	2236	702	281	522	289	287	287	296	263	322	291	314		290	346	317	332	439	—

** These readings follow shift in MCPs from 1A to 2A 97 161

* COMPUTER BEING USED FOR OTHER PROGRAMS

Data Recopyed on 4/5/79 By J. Stone to include thermocouple # G 11.

CORE TEMPERATURE SHEET

97 162

Date	Time	Press	Tin	Tsat	D10	F12	E11	E7	F7	G9	H9	K11	K12	L11	H5	E9	M9	H8	G11
4/3/79	0200	975	279	552	*	*	*	316	*	*	*	*	*	*	*	*	*	*	*
4/3/79	0430	995	280	551	477	320	414	315	272	339	308	361	331	316	288	366	317	372	437
	0615	1046	280	556	472	319	414	313	273	343	310	363	333	321	289	365	319	376	438
	0730	1076	280	556	470	322	416	314	273	344	309	363	334	322	289	362	323	375	437
	1015	1030	281	555	472	323	417	311	273	343	309	362	334	322	289	364	321	375	437
	1500	995	279	550	460	319	410	310	272	343	308	361	334	321	288	358	320	370	436
	1700	979	282	550	472	326	412	315	272	334	309	359	336	324	290	370	318	368	438
	1930	1025	280	554	459	320	410	310	311	341	310	361	335	325	288	361	320	373	440
↓	2100	1046	280	555	463	320	411	311	271	340	308	359	334	327	289	361	319	371	440
4/3/79	2300	1055	279	556	468	321	411	307	271	339	306	357	332	325	287	363	318	368	437
4/4/79	0118	1053	282	557	466	325	410	310	271	339	308	359	334	325	289	363	318	371	439
	0325	1066	283	558	461	328	413	309	272	341	311	361	336	331	291	362	322	373	441
	0535	1070	284	558	466	330	412	309	272	339	311	361	338	330	292	364	321	372	442
	0700	1073	284	559	456	326	410	310	293	343	311	363	337	332	292	361	321	374	440
	1000	1075	283	558	- REGROUPING TC's By NRR & MET. ED														
	1234	1031	283	555	467	332	418	311	272	336	309	358	—	331	292	365	320	369	441
	1443	1017	283	552	459	327	411	308	272	341	309	360	—	334	291	360	321	373	443
	1700	1050	282	558	447	320	409	305	270	346	307	362	—	332	289	352	320	375	442
	1900	1050	282	558	457	323	411	308	269	340	308	359	—	333	290	356	—	371	442
↓	2100	1060	282	558	456	323	411	307	270	339	307	359	—	329	290	356	—	370	442
4/4/79	2300	1050	282	558	456	325	410	307	270	342	309	360	—	332	292	358	321	372	444
4/5/79	0047	1003	282	558	462	325	405	311	272	341	311	360	—	333	293	360	321	372	445
4/5/79	0250	965	286	555	†	330	†	311	273	341	313	361	—	334	294	362	322	374	446
4/5/79	0537	990	285	550	455	327	414	310	273	344	312	361	—	332	293	357	322	375	445
4/5/79	0648	1046	285	556	462	335	†	310	273	339	312	360	—	335	294	362	324	371	444
4/5	1000	1080	287	556	454	327		309	273	342	309	361	—	336	294	359	322	375	441
4/5	1155	966	286	548	460	329	409	309	273	339	309	361	—	335	293	362	323	373	445
"	1600	1025	288	550	445	328	407	308	+	340	306	360	—	337	293	357	322	372	442
"	1800	1075	286	555	459	330	409	309	272	337	306	360	—	335	293	360	322	371	441
"	2000	1020	287	550	452	328	404	308	272	337	307	359	—	337	293	360	321	370	440
"	2200	1150	288	550	452	327	402	307	269	342	307	360	—	332	293	355	323	374	441

† NOT AVAILABLE BECAUSE OF COMPUTER USE

* COMPUTER BEING USED TO RUN OTHER PROGRAMS

Enclosure 1

Core Temperature Sheet

97-163

Date	Time	Press	Tin	Tsat	D10	F12	E11	E7	F7	G9	H9	K11	K12	L11	H5	E9	M9	H8
7/1/97	0725	976	280	547	492	311	416	340	283	350	311	376	330	303	291	407	323	393
	0950	1003	280	552	497	315	413	339	281	334	308	371	331	307	290	414	317	393
	1020	1031	280	556	490	312	421	340	281	345	307	371	329	309	291	403	321	396
	1130	1028	280	555	490	315	421	338	280	338	309	369	331	308	290	407	318	384
	1255	979	280	549	487	314	421	336	279	340	306	370	330	309	290	401	320	384
	1515	981	281	549	486	316	424	333	279	341	309	370	329	389	291	394	323	312
	1650	1023	280	555	481	316	428	335	279	343	309	370	331	309	291	391	322	382
	1924	957	278	550	476	315	424	327	377	348	301	371	330	308	289	383	320	381
	2052	1058	279	558	478	317	428	331	276	338	305	368	331	31[illegible]	288	390	319	375
	2200	1018	277	553	482	316	427	330	275	345	305	368	328	306	288	378	320	377
	2330	1040	277	558	478	317	424	329	275	345	304	367	327	307	288	380	321	378
7/2/97	0005	957	278	539	476	314	416	328	276	344	304	367	327	317	288	—	320	374
	0147	1020	278	547	479	315	415	330	276	343	304	368	328	316	288	379	322	379
	0255	979	278	543	479	315	414	327	276	344	302	366	325	311	288	374	320	377
	0335	984	278	543	478	317	419	325	275	339	303	366	326	312	287	384	318	375
	0535	1015	278	547	485	319	423	324	274	339	305	366	329	315	286	381	321	376
	0725	1026	277	548	482	318	422	322	272	336	302	365	329	312	287	381	319	374
	0920	1032	280	549	487	320	424	322	273	340	303	365	331	311	290	380	321	375
	1500	1043	280	556	479	318	422	317	272	350	302	365	331	313	288	371	319	374
	1700	1000	280	564	475	318	420	315	271	344	304	365	332	315	287	372	319	373
	1920	949	—	559	476	319	417	316	271	335	307	361	331	310	285	376	315	369
	2130	1026	275	553	475	322	—	314	271	358	307	360	331	311	286	369	317	370

Core Temperature Stat... 97 164

Date	Time	Inlet T	T sat	D_{10}	F_{12}	E_{11}	E_7	F_7	G_9	H_9	K_{11}	K_{12}	L_{11}	H_5	E_4	H_{14}	H_8
3/31/79	0435	280	554	533	302	-	356	294	383	317	427	326	299	332	452	341	795
	0533	280	554	519	301	405	356	293	390	316	433	326	300	295	444	341	747
	0630	280	553	515	302	407	443	292	388	319	432	326	300	294	443	341	725
	0730	280	554	509	303	-	355	294	390	316	423	327	301	293	442	338	695
	0935	280	549	509	303	-	356	293	373	314	421	327	303	294	443	345	679
	0942	280	548	515	305	405	354	294	385	313	417	326	304	293	445	343	650
	1045	280	549	513	305	407	351	297	384	307	418	329	304	293	445	346	611
	1147	280	550	509	305	408	353	293	386	310	413	328	304	292	440	342	548
	1250	281	554	496	306	411	352	291	380	311	417	331	306	293	435	340	543
	1410	280	552	502	307	347	413	290	373	310	403	329	303	291	438	333	526
	1520	280	550	504	307	-	346	282	373	311	400	328	305	291	436	332	513
	1630	278	546	511	304	413	349	287	381	312	401	327	304	291	430	333	512
	1730	279	545	510	302	410	345	285	379	311	402	329	305	292	429	327	500
	1830	278	549	509	302	409	345	286	376	309	398	328	304	291	429	327	491
	1940	278	553	503	302	415	345	286	377	309	400	329	304	290	426	327	488
	2035	279	546	506	303	410	-	286	370	308	393	329	304	289	430	320	478
	2130	278	546	506	304	411	347	284	366	309	392	389	305	286	430	321	465
	2230	277	548	499	302	414	344	285	372	309	394	339	306	288	424	326	460
	2330	277	552	500	303	415	343	283	358	307	382	327	303	287	419	321	432
4/1/79	0030	279	556	496	305	417	342	282	363	311	383	330	307	289	417	324	430
	0130	279	557	497	305	418	341	284	367	311	383	309	309	290	403	325	412
	0235	279	554	495	306	416	340	284	356	311	381	332	310	291	419	321	404
	0340	279	553	495	306	415	342	284	353	309	379	332	309	290	415	322	399
	0450	280	549	496	309	415	346	284	348	309	374	329	309	290	415	320	393
	0552	280	550	495	312	420	341	284	349	311	375	331	303	291	411	322	392
	0643	281	554	494	310	419	342	283	352	310	376	332	309	291	410	322	394

Plant Parameter Summary Sheet 97 165

		Primary							Secondary		
Date	Time	Pz Press	Pz Level	Pz Temp	CD Rate	TA Inlet	TB Inlet	LD Flow	SG(A) Press	SG(B) Press	H_2
4-8-79	2130	600	193	501	–	282	279	20.06	——	——	–
4-8-79	2300	570	190	480	–	283	279		——	——	–
4/9/79	0001	543	197	490	–	282	278	26			1.85
4/9/79	0200	515	221	492	–	282	280	24.6			2.0
4/9/79	0420	415	255	465	–	282	278	21.9	–	–	1.85

Plant Parameter Summary Sheet

		Primary							L = level Secondary		
Date	Time	Pz Press	Pz Level	Pz Temp	CD Rate	TA Inlet	TB Inlet	LD Flow	SG(A) Press	SG(B) Press	H_2 Conc.
4/9/79	0344	600	215	500	—	281	279		340"L/11	350"L/11	1.71%
"	0353	649	214	503	—	281	279		—	—	--
"	0455	— SAME		AS 0515		DATA					
"	0515	650	225	505	—	280	277		—	—	—
"	0545	628	228	503	—	280	276		—	—	—
"	0555	585	233	47[illegible]	—	280	275		—	—	—
"	0600	565	234	499	—	280	275		—	—	—
"	0609	560	235	498	—	280	275		—	—	—
"	0615	~~490~~ 565	235	498	—	280	276		—	—	—
"	0621	~~500~~ 5	235	50[illegible]	—	280	276		—	—	—
"	0630	~~50~~ 581	234	500	—	280	276		—	—	—
"	0645	585	227	499	—	280	276		—	—	—
"	0650	598	226	500	—	279	275		—	—	—
~~"~~	~~0700~~	~~598~~	~~226~~	~~500~~	—	~~279~~	~~275~~		—	—	—
4/9/79	0700	578	224	500	—	279	274		—	—	—
"	0707	544	225	490	—	281	276		—	—	—
"	0722	596	223	497	—	280	276		—	—	—
"	0735	555	220	495	—	280	276		—	—	—
"	0808	580	216	495	—	279	276		—	—	—
"	0822	570	210	495	—	279	~~276~~ 275 10m		—	—	—
"	0837	563	205	493	—	279	275		—	—	—
"	0850	549	200	495	—	279	275		—	—	—
"	0907	550	196	492	—	279	275		—	—	—
"	1002	535	231	481	—	277	276	18E	—	—	1.95%
"	1004	508	236	483	—	278	274		—	—	—
"	1049	493	235	480	—	281	276		—	—	—
"	1152	507	235	480	—	283	278		—	—	—
"	1200	545	230	484	—	282	280	20	—	—	1.96
"	1400	727	223	519	—	276	274	18.6	—	—	1.88
"	1600	791	232	528	—	283	281	21.8			1.76
"	1800	801	222	531		283	283	23.1			2.02
"	2030	680	190	515	—	280	278	22.3	97	166	1.81

Plant Parameter Summary Sheet

		Primary							Secondary		
Date	Time	Pz Press	Pz Level	Pz Temp	CD Rate	TA Inlet	TB Inlet	LD Flow	SG(A) Press	SG(B) Press	H_2 Conc
4/6/79	~~0547~~ ~~1160~~	1160	254	561	—	285	282	—	16	13	—
4/6/79	1000	1125	242	560	—	285	282	—	16	14	—
4/6/79	1600	1110	231	560	—	286	282	17	—	—	1.65%
"	2000	1000	244	550	—	287	282	20	—	—	1.65%
"	2207	970	206	545	—	285	280	10	—	—	1.65%
4/7/79	0001	950	200	540	—	294	286	10	—	—	—
"	0210	1050	200	550	—	294	290	26	—	—	—
"	0316	1075	203	555	—	295	290	20	14	13	—
"	0550	1025	205	555	—	295	290	26	—	—	2.05*
"	0930	1060	183	548	—	290	285	—			1.88*
"	1205	1060	153	560	—	285	285	20 (Est)	—	—	—
"	1440	930	168	540	—	285	280	16	—	—	1.88*
"	1645	900	203	555	—	285	280	19	—	—	2.07*
"	1800	900	—	—	—	—	—	—	—	—	—
"	2000	825	200	536	—	282	279	—	—	—	1.97*
"	2034	775	195	530	—	280	276	—	—	—	—
"	2039	751	197	528	—	281	278	—	—	—	—
"	2055	— NO DATA TAKEN —									
"	2206	796	201	523	—	281	278	19	—	—	2.07*
"	2219	754	202	523	—	281	278	—	—	—	—
"	2236	702	202	522	—	281	278	—	—	—	—
"	2300	700	217	518	—	281	278	—	—	—	—
"	2345	751	225	519	—	281	278	—	—	—	—
4/8/79	0030	698	~~219~~ 217	518	—	281	279	—	—	—	—
"	0049	675	216	518	—	281	279	—	—	—	—
"	0058	651	218	510	—	281	27[illegible]	—	—	—	—
"	0124	695	225	513	—	281		—	—	—	—
"	0133	653	216	515	—	281		—	—	—	—
"	0221	624	217	510	—	281		—	—	—	—
"	0232	604	218	507	—	281	~~284~~ 282	—	—	—	—
"	0300	628	224	504	—	281	278	—	—	—	—

* H_2 reading from recombiner

Plant Parameter Summary Sheet

Date	Time	Primary: Pz Press	Pz Level	Pz Temp	CD Rate	TA Inlet	TB Inlet	LD Flow	Secondary: Level (L) SG(A) Press	Level (L) SG(B) Press	Cont H2 Conc.
4-3-79	1015	1030	230	555	—	281	279	19 Gal	—	—	
"	1500	995	234	550	—	279	277	19.5"	—	—	
"	1700	979	182	550	—	282	280	-	-	-	2.2%
"	1920	1025	233	554	—	280	287	19.5 Gal	88 L	84 L	1.95%
"	2100	1042	223	555	—	280	279	19.5 Gal	91 L	84 L	2.11%
"	2300	1055	221	556	-	279	277	19.5 Gal	87 L	86 L	1.97%
4-4-79	0118	1053	240	557	—	282	280	19.5 Gal	[illegible]		1.97%
4-4-79	0300	1066	235	558	—	283	281	15 Gal	91% L	832 L	1.97%
4-4-79	0535	1070	229	558	—	284	282	15 Gal	—	—	2.01%
"	0700	1073	220	557	—	284	282	15 Gal	—	—	2.01%
"	1000	1075	200	552	-	283	280	19.5 Gal	-	-	2.01%
"	1234	1031	185	555	-	272	281	19.5 Gal	—	—	2.01%
"	1443	1017	172	552	-	283	281	19.5"	—	—	-
"	1700	1050	202	558	-	282	279	19.5"	—	—	1.77%
"	1900	1050	202	552	—	282	278	19.5"			1.90%
"	2100	1060	225	557	—	282	277	19.5"			2.01%
"	2300	1050	220	557	0.6	282	278	19.5"			1.90%
4-5-79	0047	1003	217	558	—	282	278	—	—	—	—
4-5-79	0250	965	229	555	—	286	284	—	—	—	—
4-5-79	0537	990	236	550	—	285	283	—	90% L/15	77% L/13	—
4-5-79	0648	1046	235	556	—	285	284	—	90% L/15	77% L/13	[illegible]
"	1000	1080	195	556		287	281	19.5	89/15	83/13	—
"	1230	966	216	548	—	286	284	19.5	—	—	—
"	1600	1025	209	550	—	288	282	—	—	-	1.98%
"	1800	1075	215	555	—	286	282	—	—	—	—
"	2000	1020	215	550	-	287	282	10	-	-	1.68%
"	2200	1150	215	550	-	288	282	10	—	—	1.98%
4/6/79	0009	1061	243	557	—	285	286	—	—	—	—
"	0244	1075	248	555	—	286	283	—	90% L	79% L	—
"	0400	1039	253	556	—	285	283	10 Gal	90% / 16	81% L	1.96

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Plant Parameter Summary Sheet

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		Primary						Secondary			
Date	Time	Pz Press	Pz Level	Pz Temp	CD Rate	TA Inlet	TB Inlet	LD Flow	SG(A) Press	SG(B) Press	MAKE UP TANK LEVEL/PRESS
4/1/XX	0720	976	198	547	-.2	280	280	10-15	31	26	
	0850	1003	193	552	-.4	280	280	10-15	31	26	
	1020	1031	193	556	0	280	280	10-15	31	26	
	1130	1028	193	555	0	280	279	19	31	26	
	1255	979	195	549	0	280	279	19	31	26	
	1515	981	212	549	1.3	281	280	19	31	26	
	1650	1023	201	555	.6	280	280	19	31	26	
	1924	957	201	550	-1.1	278	278	19	30	25	
	2052	1058	202	558	-.4	279	279	19	30	25	
	2200	1018	201	553	-1.3	277	277	19	29	24	
	2330	1040	202	558	-.4	277	277	19	30	25	
	0045	057	213	550	-.2	278	278	*19	30	25	
	0147	1020	207	554		278	278	*19	30	24	
	0245	989	202	555	-1.1	278	278	*19	29	24	
	0336	004	216	540	+1.5	278	278	*19	30	24	
	0531	1015	208	544	.6	277	279	10-15	*20%	*92%	
	0725	1026	208	554	-.2	278	276	10-15	31	26	47/6
	0920	1032	193	560	0	280	280	10-15	—	—	50
	1515	1043	242	556	.4	280	278	10-15	31% 30m	90% 25m	52
	1700	1000	212	564	—	280	278	10-15	Level 287	Level 285	43
	1920	949	—	559	—	—	—	—	—	—	
	2130	1026	239	553	—	275	277	—	—	—	—
4/3	0200	975	202	552	—	279	277	—	—	—	—
4/3	0500	995	202	551	—	280	278	1.7	31	26	—
4/3	0615	1046	199	556	—	280	278	1.7	—	—	—
4/3	0730	1076	200	556	—	280	278	19.5 (calculated effect)		—	—
								* H.t Bal 4/1-1200	Level	end	

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Plant Parameter Summary Sheet

		Primary							Secondary	
Date	Time	P_E Press.	P_E Level	P_E Temp.	CD Rate	T_A Inlet	T_B Inlet	LD flow	SG(A) Press.	SG(B) Press.
3/31/79	0235	964	215	549	-.5	280	280	10-15*	32	27
	0942	975	206	548	+.4	281	280	10-15*	32	27
	1045	960	196	547	+.3	280	280	10-15*	31	27
	1147	1010	214	550	-.4	280	280	10-15*	31	27
	1250	1011	191	554	0	281	280	10-15*	31	28
	1410	1019	190	552	.9	280	280	10-15*	31	27
	1520	1042	190	550	-.9	280	279	10-15*	31	27
	1630	961	194	546	—	278	277	-*	30	26
	1730	951	201	545	-.4	279	278	-*	31	26
	1830	980	197	549	-.4	278	278	-*	30	26
	1940	1020	190	553	.2	278	278	0-20*	30	26
	2035	968	191	546	.9	279	279	0-20*	30	26
	2130	961	194	546	-.2	278	277	-*	31	26
	2230	975	196	548	-.2	277	277	0-20*	29	25
	2330	1021	194	552	0	277	276	-*	30	25
4/1/79	0030	1033	194	556	0	279	278	-*	30	26
	0130	1043	194	557	-.4	281	279	0-15*	30	26
	0235	1015	194	554	-.2	279	279	10-15*	31	26
	0340	1006	195	553	-.2	280	279	10-15*	31	26
	0450	995	197	549	.6	280	280	10-15*	31	26
	0552	1020	193	556	+.6	280	280	10-15*	31	27
	0643	1023	192	554	-.2	281	280	10-15*	31	26

* Calculated

Plant Parameter Summary Sheet

		Primary							Secondary	
Date	Time	P_E Press.	P_E Level	P_E Temp.	CD Rate	T_A Inlet	T_B Inlet	LD flow	SG(A) Press.	SG(B) Press.
3/30/79	0001	1023	326	551	-.2	275	275	0-30	30	24
	0125	1043	326	554	-.2	275	275	0-30	30	24
	0200	1049	326	555	-1.5	278	278	0-30	32	26
	0302	1033	342	556	+.2	276	276	0-30	31	26
	0414	1039	349	556	-1.3	275	275	0-20	29	24
	0530	1063	354	557	-.2	274	274	0-10	27	23
	0720	1084	356	559	-2.0	274	274	0	23	23
	0827	1037	366	554	+5.1	274	273	0	23	22
	1220	1055	255	557	+1.3	251	250	-	28	33
	1315	1030	236	554	-.6	280	280	-	33	27
	1410	1017	213	551	-.6	279	275	-	32	26
	1700	1051	215	556	.6	281	280	water	33	25
	1915	1021	216	553	.2	280	279	water	32	27
	2230	1040	216	556	-.2	279	279	water	31	26
	2300	1023	215	554	-2.4	285	284	water	36	31
3/31/79	0040	1025	215	554	-.6	284	281	water	33	29
	0230	1030	215	554	0	281	281	0	33	25
	0250	1017	217	554	0.6	281	280	0	32	25
	0335	1016	216	554	0.2	281	281	0	33	25
	0435	1021	216	554	0.0	280	281	0	32	25
	0533	1020	216	554	-0.6	280	281	0	31	27
	0630	1013	217	553	1.5	280	280	0	32	27
	0730	1023	216	554	-.2	280	280	0	32	29

Plant Status

				Time
Reactor and RCS				
Primary Pressure (See Summary Sheet)		415	psig	0420
Primary Inlet Temp.		282	F	0420
Pressurizer Level		255	psig	0420
Pressurizer Temp		465	F	0420
Reactor Coolant Letdown		21.9	gpm	0420
Pressurizer Mode (Dry/Bubble/Solid)		Bubble		0420
Bubble Size in Reactor Vessel		NOT BEING DETERMINED	Cu Ft	0420
Reactor Coolant Pump(s) operating		2A		0420
Secondary Status				
Steam Generator Pressure	A	390 inches / 11	psig	0100
	B	Out-of Commission / 11	psig	0100
Feedwater Source		Condensate	pump	0420
ECCS Systems				
HPCI Pump(s) running		One Running For Makeup Two in Standby		0420
Decay Heat Removal Pump(s) running		SECURED		0420
Containment Bldg. Sump level		3' 5" above floor ~~feet~~		0420
Containment Bldg. Fan Coolers operating		4	of 5	0420
Containment Bldg. Pressure		-1.1	~~inches Hg~~	0420
Containment Bldg. Temperature		SEE ATTACHED SHEET	F	0100
Rad Waste Tanks				
Waste Gas Decay Tank Pressure	A	35	psig	0100
	B	33	psig	0100
Status of Gas Tank to Containment Return Lines		Hooked up Not In Use		0420
Makeup Tank level/pressure		42/0	inches ~~ft~~/psig	0100
RC Bleed Holdup Tank level (full 15.5 ft)	A	15.5	ft	0100
	B TAGGED MISC RADWASTE ONLY	9.8	ft	0100
	C	14.5	ft	0100
Borated Water Tank (level)		~~975~~ 372	ft	0100

System / Component Operability Status

Reactor Coolant System	
RCP 1A (Operability refers to availability of seal water and operability of oil lift pumps)	O
RCP 2A "	Running
RCP 1B "	O
RCP 2B "	O
Pressurizer Heaters	6 Groups Inoperable 7 Groups Operab.
Spray Valves	O
Decay Heat Removal (DHR)	
Pumps (2 Pumps)	O
System valves	O
Makeup / ~~High~~ High Head Safety Injection	
Pumps (2 Pumps)	O
System valves	O
Containment Spray (2 trains)	O
Containment Fan Coolers (5 Coolers)	O
Service Water System (4 pumps/ two trains)	O
Component Cooling Water (4 pumps/ Two trains)	O
Auxiliary Feed (2 electric pumps)	O
Diesel Generators (2 Generators for Unit 2)	O
Off-site Power	2 lines - O
H_2 Recombiners (2 Recombiners)	O
DHR Closed Cooling (2 pumps)	O

O = Operable

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INSTRUMENT OPERABILITY STATUS

Pressurizer Level	1 (RC1-LT1)		F
	2 Problems on 4/4/79		O
	3		O
Reactor Coolant Flow (loop A)	1		O
	2 (1 A PDT2)		F
	3		O
	4		O
Reactor Coolant Flow (loop B)	1		O
	2 (14B PDT2)		F
	3		O
	4		O
Reactor Coolant Pump Seal Pressure	1		O
	2-Lower Cavity Pressure on 1A-RCP Not Indicating		F
	3		O
	4		O
	5		O
	6		O
	7		O
	8		O

Reactor Coolant Pressure		Range	
Loop A	Narrow	1700-2500 psig	O (Downscale)
	Narrow	1700-2500 psig	O (Downscale)
	Wide	0-2500 psig on computer	O
	Wide	0-2500 psig on computer	O
	Startup	0-500 psig	O
Loop B	Narrow	1700-2500 psig	O (Downscale)
	Narrow	1700-2500 psig	O (Downscale)
	Wide	0-2500 psig on computer	O
Steam Generator Level		Range	
A	Startup	0-250" on computer	O (Upscale)
	Startup	0-250"	O (Upscale)
	Operating	0-100% on computer	O (Upscale)
	Full Range	0-600" on computer	O
B	Startup	0-250" on computer	O (Upscale)
	Startup	0-250"	O (Upscale)
	Operating	0-100% on computer	F
	Operating	0-100%	O (Upscale)
	Full Range	0-600" on computer	F
Steam Generator Pressure			
A		0-1200 psig	O
B		0-1200 psig	O
Loose Parts Monitor			O

O operable
F failed

Containment Temperatures

	Elevation	Pt #	Temp
4/7/79	353	11	82
	353	12	83
	220	13	86
	330	14	93
	310	15	90
	310	16	76
4/8/79	353	11	80 °F
	353	12	82 °F
	220	13	82 °F
	330	14	81 °F
	310	15	77 °F
	310	16	74 °F
4/9/79	353	11	79.5 °F
	353	12	81 °F
	220	13	83.5 °F
	330	14	80.5 °F
	310	15	78.5 °F
	310	16	74 °

CONTAINMENT TEMPERATURES

	Elevation	Pt #	Temp	
4/3/79	353	11	87 °F	
0345	353	12	89 °F	
	220	13	91 °F	
	330	14	88 °F	
	310	15	88 °F	
	310	16	81 °F	
				TIME
4/4/79	353	11	84 °F	0330
	353	12	86 °F	0330
	220	13	87 °F	0330
	330	14	86 °F	0330
	310	15	84 °F	0330
	310	16	80 °F	0330
4/5/79	353	11	84 °F	0400
	353	12	84 °F	0400
	220	13	87 °F	0400
	330	14	84 °F	0400
	310	15	82 °F	0400
	310	16	77 °F	0400
4/6/79	353	11	82 °F	0400
	353	12	82 °F	0400
	220	13	82 °F	0400
	330	14	82 °F	0400
	310	15	79 °F	0400
	310	16	78 °F	0400

Containment Temperatures

	Elevation	Pt#	Temp	
3/30				
0730	353		96-97	60°F in basement
	330		96	111-114 in Primary Shield Area
	310		90°F	96° at letdown cooler
3/31	353	11	93	
1340	353	12	93	
	220	13	96	
	330	14	93	
	310	15	89	
	310	16	86	
4/1	353	11	90	
0727	353	12	110	
	220	13	off	
	330	14	90	
	310	15	90	
	310	16	84	
4/2	353	11	84	
0640	353	12	82	
	220	13	97	
	330	14	88	
	310	15	90	
	310	16	82	

SPECIAL SUMMARY SHEET

		REACTOR						CONTAINMENT			5-TCs					
Date	Time	PER Press	PER Tmp	PER Lev	TA In*	TB In*	Let down flow	H2 %	Press. Psi	Temp F	8H	6G	5G	5H	9M	* 6L
4/8	2240	500	480	198	282	278	19		-1.2	80	422	318	362	362	345	
4/9	0001	543	490	197	282	278	26	1.85	-1.2	79	NOT TAKEN	320	364	364	344	
4/9	0200	515	492	221	282	280	24.6	2.0	-1.2	80	424	320	363	367	347	
"	0300	453	470	238	284	279					426	322	364	371	348	
"	0323	494	480	242	283	279					427	322	365	370	346	
"	0337	455	475	241	282	279					427	322	366	375	347	
"	0403	456	473	248	282	279					429	DELETE ~~322~~	366	375	346	322
"	0416	438		253	282	279					428	DELETE ~~321~~	366	377	347	323
"	0420	415	465	255	282	278	21.9	1.85	-1.1	79	428	DELETE ~~321~~	367	377	349	323
~~"~~	~~0430~~	~~415~~	~~462~~	~~253~~	~~282~~	~~279~~		~~Ice~~			430		367	378	349	323
~~"~~	~~0500~~	~~438~~	~~462~~	~~260~~	~~281~~	~~278~~			~~Ice~~		~~429~~		~~367~~	~~376~~	~~348~~	~~323~~
4/9	0425	411	462	261	282	278					428		367	377	348	321
"	0436	438	462	256	282	279					429		367	376	348	323
"	0445	415	462	258	282	279					430		367	378	349	323
"	0500	438	462	260	281	278					429		367	376	348	322

* 6L READING HIGHER THAN 6G

Inlet

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SPECIAL SUMMARY SHEET

		REACTOR						CONTAINMENT			5-TCs					
Date	Time	PER Press	PER Tmp	PER Lev	TA In*	TB In*	Let down flow	H2 %	Press. Psi	Temp F	8H	6G	5G	5H	9M	
4/8	0808	580	495	216	279	276					443	327	370	345	335	
"	0822	570	495	210	279	275					442	327	370	349	333	
"	0837	563	493	205	279	275					442	327	370	349	335	
"	0850	549	495	200	279	275					442	327	370	349	335	
"	0907	550	492	196	279	275					442	327	370	349	335	
"	1004	508	483	236	278	274					442	327	370	351	335	
"	~~1220~~	~~545~~	~~484~~	~~230~~	~~283~~	~~280~~	~~20~~	~~1.96~~	~~1.2~~	~~82~~	~~452~~	~~331~~	~~374~~	~~359~~	~~342~~	jcs
"	1049	493	480	235	281	276					444	327	371	356	337	
"	1152	507	480	235	283	278					450	329	373	357	339	
"	1226	503	481	235	284	279					452	331	374	360	342	
"	1220	545	484	230	282	280	20	1.96	-1.2	82	452	331	374	359	342	
"	1400	727	519	223	276	274	18.6	1.88	-1.2	82	436	330	370	344	333	
"	1600	791	528	232	283	281	21.8	1.76	-1.2	82	425	321	366	353	340	
"	1700	817	530	228	284	282	21.4	1.99	-1.2	82	427	321	367	353	340	
"	1800	801	531	222	284	283	23.1	2.0$_2$	-1.2	80	423	321	366	354	342	
"	1900	834	531	210	282	280	22.2	2.17	-1.2	80	418	320	364	355	343	
"	2000	826	529	199	280	278	22.3	1.81	-1.2	80	417	319	363	354	343	
"	2020	700	—	—	—	—	—				415	317	361	355	341	
"	2030	680	515	190	280	278	22.3	1.81	-1.2	80	415	317	361	356	340	
"	2045	650	515	190	281	278					415	317	361	354	340	
"	2100	700	515	193	281	278		1.74	-1.2	80	416	317	361	355	339	
"	2115	650									417	316	361	355	341	
"	2130	600	501	193	282	279	20.0				418	316	361	356	339	
"	2210	550	495	194	282	278	19.43	1.89	-1.2	80	419	317	362	361	342	

Inlet

SPECIAL SUMMARY SHEET

		REACTOR						CONTAINMENT			5-TCs				
Date	Time	PER Press	PER Tmp	PER Lev	TA In*	TB In*	Let down flow	H2 %	Press. Psi	Temp F	8H	6G	5G	5H	9M
4/7	0030	698	518	217	281	279					440	324	369	347	332
"	0044	675	518	216	281	279					440	324	369	346	333
"	0058	651	510	218	281	279					440	324	369	347	333
"	0124	695	513	225	281	278					441	324	369	347	333
"	0133	653	515	216	281	278					440	324	369	347	335
"	0221	624	510	217	281	279					440	324	369	346	333
"	0232	604	507	218	281	278					441	324	370	348	334
"	0300	628	504	224	281	278					442	325	370	350	335
"	0344	600	500	215	281	279					443	326	371	350	335
"	0353	649	503	214	281	279					443	326	371	348	333
"	0515	650	505	225	280	277					440	326	370	347	334
"	0545	628	503	228	280	276					440	326	369	346	335
"	0555	585	499	233	280	275					441	326	369	349	335
"	0600	565	499	234	280	275					441	325	370	349	335
"	0609	560	498	235	280	275					441	326	370	348	336
"	0615	585	498	235	280	276					441	326	370	348	335
"	0621	599		235	280	276					441	326	370	347	335
"	0630	581	500	234	280	276					441	325	369	347	335
"	0645	585	499	227	280	276					441	326	370	348	335
"	0650	598	500	226	279	275					442	326	369	347	335
"	0700	578	500	224	279	274					441	325	370	348	336
"	0707	514	490	225	281	276					442	326	370	350	336
"	0722	596	497	223	280	276					442	326	370	347	336
"	0735	555	495	220	280	276					442	326	370	348	335

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*Inlet