

WEDNESDAY-1-3-68

MONDAY - 1-2-68

		WEDNESDAY 7-1-60												THURSDAY 7-2-60											
	TIME	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
1.	L.P. EXHAUST TEMP																								
2.	MN COND STE TEMP	82	82	83	83	84	85	92	90	86	88	88	86	92	88	86	88	88	88	97	92	84	88	82	82
3.	MN INJ TEMP	53	53	54	54	53	54	54	53	51	52	52	53	52	51	54	52	54	54	54	54	54	54	54	53
4.	MN OVBD TEMP																								
5.	L.O. TO COOLERS																								
6.	L.O. FROM COOLERS																								
7.	THRUST BRG TEMP																								
8.	FWD H.P. ROTOR BRG																								
9.	AFT H.P. ROTOR BRG																								
10.	FWD L.P. ROTOR BRG																								
11.	AFT L.P. ROTOR BRG																								
12.	HOT GEAR BRG FWD																								
13.	HOT GEAR BRG AFT																								
14.	AUX COND STE TEMP	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78	82 78
15.	1ST STAGE AIR TEMP	130	142	145	147	145	142	140	140	136	140	146	140	150	150	148	150	140	130	130	140	125	140	130	145
16.	D.C. HEATER TEMP	235	233	236	234	233	233	232	236	235	238	240	238	240	250	250	240	240	240	240	240	240	240	240	240
17.	SUPRHT TEMP PORT																								
18.	SUPRHT TEMP STBD																								
19.	F.O. SETT TEMP P	88	88	88	88	88	88	88	88	88	84	84	90	98	98	98	95	85	85	85	85	85	85	85	85
20.	F.O. SETT TEMP S	86	86	86	86	86	86	86	86	86	80	80	80	80	80	80	86	86	86	85	85	85	85	85	85
21.	UPTAKE PORT																								
22.	UPTAKE STBD																								
23.	F.O. PUMP SUCT TEMP	82	82	82	82	82	82	82	84	85	86	90	96	90	90	90	90	90	88	88	87	86	86	86	84
24.	MN FD PMP L.O. PORT	32	32	32	32	32	32	32	32	32	32	32	31	31	31	31	32.5	32.5	32.5	32.5	32.5	32.5	32.5	33	33
25.	MN FD PMP L.O. STBD																								
26.	L.O. TO GEARS																								
27.	AIR CONTR L.O. PRESS																								

TUESDAY 1/2/68

MONDAY 1/1/68

	TIME	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	
1.	L.P. EXHAUST TEMP																									
2.	MN COND STE TEMP	54	54	54	54	56	56	55	90	90	86	86	84	86	82	84	84	86	84	84	84	84	84	84	82	83
3.	MN INJ TEMP	54	53	53	53	53	54	54	51	52	52	52	52	57	52	53	54	52	52	54	56	54	54	56	55	
4.	MN OVBD TEMP																									
5.	L.O. TO COOLERS																									
6.	L.O. FROM COOLERS																									
7.	THRUST BRG TEMP																									
8.	FWD H.P. ROTOR BRG																									
9.	AFT H.P. ROTOR BRG																									
10.	FWD L.P. ROTOR BRG																									
11.	AFT L.P. ROTOR BRG																									
12.	HOT GEAR BRG FWD																									
13.	HOT GEAR BRG AFT																									
14.	AUX COND STE TEMP	84 82	86 82	85 82	86 84	85 83	85 83	84 82	90 88	90 88	84 86	84 86	84 86	84 86	84 86	84 86	84 86	84 86	84 86	84 86	84 86	84 86	84 86	84 86	84 86	
15.	1ST STAGE AIR TEMP	142	145	145	143	140	143	145	150	148	148	148	138	140	140	140	145	145	145	145	140	140	145	145	145	145
16.	D.C. HEATER TEMP	238	236	238	238	238	236	235	238	238	238	238	240	240	240	238	236	235	235	240	239	234	234	234	236	
17.	SUPRHT TEMP PORT																									
18.	SUPRHT TEMP STBD																									
19.	F.O. SETT TEMP P	96	97	97	98	98	98	98	95	98	98	98	90	90	95	95	95	95	95	95	95	95	95	95	95	
20.	F.O. SETT TEMP S	93	93	93	93	95	95	94	85	85	86	86	80	80	90	90	92	95	96	96	96	96	96	95	94	
21.	UPTAKE PORT																									
22.	UPTAKE STBD																									
23.	F.O. PUMP SUCT TEMP	95	95	95	96	95	96	96	90	90	90	90	100	100	100	98	102	106	108	106	102	100	98	96	95	
24.	MN FD PMP L.O. PORT	32	32	32	31	31	32	32	32	31	31	31	32	32	31	31	32	32	32	32	32	32	32	32	32	
25.	MN FD PMP L.O. STBD																									
26.	L.O. TO GEARS																									
27.	AIR CONTR L.O. PRESS																									

TUESDAY-1-2/68

MONDAY 1/1/68

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
29. L.O. PRES #1	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
28. L.O. PRES #2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	10
31. L.O. TO COOLER #1	130	135	133	130	130	130	126	134	132	130	128	129	134	132	130	131	132	132	132	132	132	132	132	132
30. L.O. TO COOLER #2	130	130	132	130	130	132	128	130	130	129	129	130	128	130	130	130	130	132	132	132	132	130	130	13
33. L.O. FROM COOLER #1	105	112	110	110	110	108	106	108	106	108	106	108	110	108	109	110	110	110	110	110	110	110	110	108
32. L.O. FROM COOLER #2	106	106	108	105	105	110	105	109	108	108	109	110	111	110	111	108	108	108	109	109	108	108	108	106
35. L.O. GOV PRES #1	74	74	73	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74
34. L.O. GOV PRES #2	48	48	47	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	45
37. AMPS POS #1	760	750	750	780	750	800	800	900	900	900	750	800	850	750	800	800	850	750	750	850	850	800	750	750
36. AMPS POS #2	800	750	780	800	780	800	850	900	900	900	750	800	850	750	800	800	850	750	750	800	800	750	750	780
39. AMPS NEG #1	750	750	750	780	760	780	800	900	900	900	750	800	850	750	800	800	850	750	750	800	800	800	800	720
38. AMPS NEG #2	760	700	750	750	750	750	800	900	900	900	750	800	850	750	800	800	850	750	750	800	800	800	800	750
41. HP HIGH SPEED PIN. AFT																								
42. HP INTER SPEED PIN FWD																								
43. HP INTER SPEED PIN AFT																								
44. L.P. THRUST BEARING																								
45. H.P. THRUST BEARING																								
46. LP HIGH SPEED PIN. FWD																								
47. LP HIGH SPEED PIN. AFT																								
48. LP INTER SPEED PIN FWD																								
49. LP INTER SPEED PIN. AFT																								
50. MAIN GEAR ROTOR FWD																								
51. MAIN GEAR ROTOR AFT																								
52. LP BLEAD																								
VOLTS	238	238	238	238	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
VOLTS	238	238	238	238	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
40X OVERDISCH								66	61	60	61					59	59	59	59	59	60	59	59	

490.4
 17
 3
 970.4
 5
 17
 490.4
 17
 3
 970.4
 5
 17

THURSDAY-1-4-68

WEDNESDAY-1-3-68

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
29. L.O. PRES #1	9	9	9	9	9	9	9	9	9	7	9	9	9	9	9	9	9	9	9	9	9	9	9	9
28. L.O. PRES #2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	10
31. L.O. TO COOLER #1	130	130	128	130	132	135	132	130	130	130	130	132	130	130	130	132	130	128	130	130	130	130	130	130
30. L.O. TO COOLER #2	130	130	126	130	130	130	132	130	130	128	130	130	130	130	130	132	132	132	132	132	132	132	132	132
33. L.O. FROM COOLER #1	108	108	106	108	108	108	108	106	108	106	108	110	109	108	108	111	109	108	109	108	108	108	108	110
32. L.O. FROM COOLER #2	108	112	108	108	106	108	108	106	106	106	107	108	106	106	108	108	108	108	108	108	108	108	108	108
35. L.O. GOV PRES #1	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74
34. L.O. GOV PRES #2	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48
37. AMPS POS #1	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900
36. AMPS POS #2	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900
39. AMPS NEG #1	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900
38. AMPS NEG #2	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900	900
41. HP HIGH SPEED PIN. AFT																								
42. HP INTER SPEED PIN FWD																								
43. HP INTER SPEED PIN AFT																								
44. L.P. THRUST BEARING																								
45. H.P. THRUST BEARING																								
46. LP HIGH SPEED PIN. FWD																								
47. LP HIGH SPEED PIN. AFT																								
48. LP INTER SPEED PIN FWD																								
49. LP INTER SPEED PIN. AFT																								
50. MAIN GEAR ROTOR FWD																								
51. MAIN GEAR ROTOR AFT																								
52. LP BLEED																								
VOLTS	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
VOLTS	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
AUX OVERDISCH																	59	59	59	59	58	58	58	58

FRIDAY-1-5-68

THURSDAY - 1-4-68

[illegible]

FRIDAY-1-3-68

THURSDAY-1-4-68

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
29. L.O. PRES #2 3	9	9	9	9	9	9	9	9	9	9	10	9	9	9	9	9	9	9	9	9	9	9	9	9	
28. L.O. PRES #2 4	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	10	
31. L.O. TO COOLER #2 3	134	132	132	140	136	132	130	131	130	134	129	128	130	132	131	133	128	128	130	130	132	132	134	132	
30. L.O. TO COOLER #2 4	128	130	132	130	130	133	130	136	132	132	132	130	130	131	132	132	132	132	132	132	131	131	131	129	
33. L.O. FROM COOLER #2 3	110	108	110	122	116	108	110	110	109	110	100	108	108	110	111	106	108	108	110	110	110	112	108	108	
32. L.O. FROM COOLER #2 4	104	108	108	108	108	110	108	108	109	109	108	110	108	110	109	110	109	109	109	109	108	108	108	105	
35. L.O. GOV PRES #2 3	74	74	74	74	74	74	74	74	74	74	74	75	74	74	74	74	74	74	74	74	74	74	74	74	
34. L.O. GOV PRES #2 4	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	
37. AMPS POS #2 3	730	750	730	750	750	750	800	800	750	750	750	800	900	950	1000	950	750	750	750	800	800	750	800	750	
36. AMPS POS #2 4	750	750	760	780	750	780	850	760	800	800	750	900	900	950	750	750	750	750	750	750	750	750	750	750	
39. AMPS NEG #2 3	740	750	730	750	730	750	800	800	750	750	750	900	900	950	750	750	750	750	750	750	750	750	750	750	
38. AMPS NEG #2 4	720	750	750	740	700	730	810	750	800	800	750	900	900	950	750	750	750	750	750	750	750	750	750	750	
41. HP HIGH SPEED PIN. AFT																									
42. HP INTER SPEED PIN FWD																									
43. HP INTER SPEED PIN AFT																									
44. L.P. THRUST BEARING																									
45. H.P. THRUST BEARING																									
46. LP HIGH SPEED PIN. FWD																									
47. LP HIGH SPEED PIN. AFT																									
48. LP INTER SPEED PIN FWD																									
49. LP INTER SPEED PIN. AFT																									
50. MAIN GEAR ROTOR FWD																									
51. MAIN GEAR ROTOR AFT																									
52. LP BLEAD																									
VOLTS	242	240	240	238	238	240	240	240	240	240	240	240	240	240	240	240	240	240	242	240	240	240	240	240	
VOLTS	242	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	242	242	242	242	242	240	
AUX OVER DISCH																			58	59	59	59	57	58	58

SATURDAY-1-6-68

FRIDAY-1-5-68

[illegible]

SATURDAY-1-6-68

FRIDAY-1-5-68

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
29. L.O. PRES #1	10	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
28. L.O. PRES #2	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	10
31. L.O. TO COOLER #1	133	142	140	135	140	135	136	133	132	132	136	120	130	136	130	130	130	132	131	132	135	128	129	125
30. L.O. TO COOLER #2	130	130	132	130	130	128	133	130	132	132	132	132	132	132	132	132	132	132	132	132	132	133	133	130
33. L.O. FROM COOLER #1	108	122	122	112	123	118	117	112	110	110	118	100	108	116	108	109	109	111	111	111	110	106	108	104
32. L.O. FROM COOLER #2	108	110	108	106	108	108	110	108	108	108	108	109	109	108	108	109	109	109	109	109	110	110	110	108
35. L.O. GOV PRES #1	75	74	73	74	73	74	74	74	74	74	74	75	75	74	75	74	74	74	74	74	74	74	74	74
34. L.O. GOV PRES #2	48	48	48	48	47	48	47	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48
37. AMPS POS #3	700	750	760	700	680	750	750	750	750	750	750	750	750	750	750	750	750	825	750	800	750	750	750	750
36. AMPS POS #4	710	800	780	730	700	780	800	780	750	750	750	750	750	750	750	750	750	800	750	750	750	750	750	750
39. AMPS NEG #3	680	740	740	680	680	730	750	750	750	750	750	750	750	750	750	750	750	800	700	750	700	750	750	730
38. AMPS NEG #4	650	750	730	700	660	720	750	760	750	650	650	800	750	850	750	750	750	750	750	700	650	700	700	740
41. HP HIGH SPEED PIN. AFT																								
42. HP INTER SPEED PIN FWD																								
43. HP INTER SPEED PIN AFT																								
44. L.P. THRUST BEARING																								
45. H.P. THRUST BEARING																								
46. LP HIGH SPEED PIN. FWD																								
47. LP HIGH SPEED PIN. AFT																								
48. LP INTER SPEED PIN FWD																								
49. LP INTER SPEED PIN. AFT																								
50. MAIN GEAR ROTOR FWD																								
51. MAIN GEAR ROTOR AFT																								
52. LP BLEED																								
VOLTS	240	238	240	240	240	238	238	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
VOLTS	240	238	240	240	240	238	238	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
AUX OVERDISCH																		58	58	58	58	58	57	58

SATURDAY - 1-5-68

	TIME	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
1.	L.P. EXHAUST TEMP																								
2.	MN COND STE TEMP	80	80	80	82	82	82	82	84	84	84	82	84	84	82	84	82	82	81	83	83	80	80		
3.	MN INJ TEMP REFERR	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	54	52	52	52	52	52	51	52	52
4.	MN OVBD TEMP																								
5.	L.O. TO COOLERS																								
6.	L.O. FROM COOLERS																								
7.	THRUST BRG TEMP																								
8.	FWD H.P. ROTOR BNG																								
9.	AFT H.P. ROTOR BNG																								
10.	FWD L.P. ROTOR BNG																								
11.	AFT L.P. ROTOR BNG																								
12.	HOT GEAR BRG FWD																								
13.	HOT GEAR BRG AFT																								
14.	AUX COND STE TEMP	80	80	80	82	82	82	82	82	82	82	82	82	82	82	82	82	82	81	81	82	81	82	80	80
15.	1ST STAGE AIR TEMP	140	140	140	140	140	140	140	138	138	137	137	136	136	136	135	135	135	135	135	135	135	138	135	135
16.	D.C. HEATER TEMP	238	238	238	240	240	240	240	238	238	238	238	238	238	238	240	235	234	234	239	237	234	234	237	236
17.	SUPRHT TEMP PORT																								
18.	SUPRHT TEMP STBD																								
19.	F.O. SETT TEMP P	96	96	96	97	97	97	97	95	95	95	95	90	95	95	90	95	95	95	95	95	95	95	95	96
20.	F.O. SETT TEMP S	89	84	84	84	84	84	84	80	80	80	80	88	80	80	85	85	85	85	85	85	84	84	84	84
21.	UPTAKE PORT																								
22.	UPTAKE STBD																								
23.	F.O. PUMP SUCT TEMP	90	90	90	90	90	90	90	90	90	90	90	92	88	90	90	88	88	88	87	87	86	86	86	90
24.	MN FD PMP L.O PORT	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32	32.5	32.5	32.5	32	32	32	32	32
25.	MN FD PMP L.O STBD																								
26.	L.O. TO GEARS																								
27.	AIR CONTR L.O. PRESS																								

Wednesday 11/10/68

Tuesday 11/9/68

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
29. L.O. PRES # 3	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
28. L.O. PRES # 4	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	10	10	10	10	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9	9.9
31. L.O. TO COOLER # 3	130	130	132	126	126	126	124	128	134	132	134	130	130	130	130	132	133	130	131	131	132	132	132	130
30. L.O. TO COOLER # 4	132	132	132	132	132	132	133	130	132	134	134	133	133	133	133	133	133	133	132	132	132	132	132	132
33. L.O. FROM COOLER # 3	110	110	112	106	108	108	106	108	110	110	120	109	110	110	110	110	112	108	110	110	110	110	110	110
32. L.O. FROM COOLER # 4	108	108	109	109	109	109	110	110	112	112	112	112	111	111	111	110	109	109	109	109	109	109	109	109
35. L.O. GOV PRES # 3	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74
34. L.O. GOV PRES # 4	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48
37. AMPS POS # 3	825	825	800	800	800	800	850	900	950	850	800	850	850	850	850	800	825	825	825	825	850	825	825	825
36. AMPS POS # 4	750	750	650	650	650	650	850	900	900	1000	900	800	800	800	800	775	800	850	775	700	775	800	800	750
39. AMPS NEG # 3	800	800	750	750	750	750	800	850	950	850	800	850	850	850	850	775	775	800	775	800	825	775	800	800
38. AMPS NEG # 4	700	700	600	600	600	750	800	850	900	1000	900	750	750	750	750	750	750	800	750	650	750	750	750	700
41. HP HIGH SPEED PIN. AFT																								
42. HP INTER SPEED PIN FWD																								
43. HP INTER SPEED PIN AFT																								
44. L.P. THRUST BEARING																								
45. H.P. THRUST BEARING																								
46. LP HIGH SPEED PIN. FWD																								
47. LP HIGH SPEED PIN. AFT																								
48. LP INTER SPEED PIN FWD																								
49. LP INTER SPEED PIN. AFT																								
50. MAIN GEAR ROTOR FWD																								
51. MAIN GEAR ROTOR AFT																								
52. LP BLEED																								
VOLTS # 3	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
VOLTS # 4	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
AUX. OVERBOARD DISCHARGE TEMP	57	57	57	57	57	57	57	57	58	66	60	60	57	59	58	58	59	58	58	58	58	58	58	58

Thursday 1/11/68

Wednesday 1/10/68

TIME	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
1. L.P. EXHAUST TEMP																								
2. MN COND STE TEMP	84	84	84	84	86	87	92	89	88	84	84	86	86	84	86	87	84	86	86	88	86	86	84	84
3. MN INJ TEMP Rec Ser	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	54	54	54	54	54	54	54	52	52
4. MN OVBD TEMP																								
5. L.O. TO COOLERS																								
6. L.O. FROM COOLERS																								
7. THRUST BNG TEMP																								
8. FWD H.P. ROTOR BNG																								
9. AFT H.P. ROTOR BNG																								
10. FWD L.P. ROTOR BNG																								
11. AFT L.P. ROTOR BNG																								
12. HOT GEAR BNG FWD																								
13. HOT GEAR BNG AFT																								
14. AUX COND STE TEMP	83 83	83 82	83 82	83 82	84 84	84 85	84 86	90 86	90 91	84 84	84 84	88 88	90 88	86 84	90 84	87 86	87 86	87 86	87 86	87 86	88 86	88 86	83 83	83 83
15. 1ST STAGE LIR TEMP	140	140	140	140	142	142	143	145	145	150	150	140	140	140	140	140	140	140	140	140	140	140	140	140
16. D.C. HEATER TEMP	235	235	235	235	235	235	236	238	238	238	238	236	236	236	234	234	234	234	236	236	236	236	236	235
17. SUPRHT TEMP PORT																								
18. SUPRHT TEMP STBD	90	90	90	90																				
19. F.O. SETT TEMP P	90	90	90	90	93	93	94	94	94	94	94	92	92	92	92	90	90	90	90	90	90	90	90	90
20. F.O. SETT TEMP S	75	75	75	75	76	76	80	82	82	82	82	75	75	75	75	73	73	73	73	73	73	73	73	73
21. UPTAKE PORT																								
22. UPTAKE STBD																								
23. F.O. PUMP SUCT TEMP	76	74	70	76	78	80	80	90	90	90	90	88	90	90	90	88	88	88	88	88	88	88	82	74
24. MN FD PMP L.O. PORT	32.5	32.5	32.5	32.5	32.5	32.5	32.5	32	32	32	32	32.5	32.5	32.5	32.5	33	33	33	33	33	33	33	33	32.5
25. MN FD PMP L.O. STBD																								
26. L.O. TO GEARS																								
27. AIR CONTR L.O. PRESS	32	32	32	32	32	32	32	32	32	32	32					—	32.5	—	—	32.5	—	33	32	32

Thursday 1/11/68

Wednesday, 1/10/68

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
29. L.O. PRES #3	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
28. L.O. PRES #4	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.8	9.8	9.9	9.9	9.9	9.9	9.9	9.9	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5
31. L.O. TO COOLER #3	132	132	132	132	132	134	132	132	132	132	132	132	132	132	132	134	134	134	134	134	134	134	132	132
30. L.O. TO COOLER #4	132	132	132	132	133	133	133	134	134	134	134	134	134	134	134	132	132	132	132	132	132	132	130	132
33. L.O. FROM COOLER #3	110	110	110	110	112	114	110	110	110	110	110	112	110	110	110	110	110	110	110	110	110	110	110	110
32. L.O. FROM COOLER #4	111	111	111	111	113	113	112	112	112	112	112	112	110	110	110	111	111	111	111	110	110	110	110	111
35. L.O. GOV PRES #3	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74
34. L.O. GOV PRES #4	48	48	48	48	48	48	48	47	47	47	47	47	47	47	47	48	48	48	48	48	48	48	48	48
37. AMPS POS #3	800	800	800	800	800	800	800	1000	800	900	850	950	950	900	900	750	750	700	750	750	750	900	800	800
36. AMPS POS #4	850	850	850	850	950	950	900	950	950	850	850	1000	800	850	800	750	750	700	750	750	750	800	900	850
39. AMPS NEG #3	800	800	800	800	800	800	800	1000	800	850	850	900	950	900	900	750	750	700	750	750	750	800	800	800
38. AMPS NEG #4	800	800	800	800	900	900	850	900	800	850	800	950	800	850	800	750	750	700	750	750	750	800	800	800
41. HP HIGH SPEED PIN. AFT																								
42. HP INTER SPEED PIN FWD																								
43. HP INTER SPEED PIN AFT																								
44. L.P. THRUST BEARING																								
45. H.P. THRUST BEARING																								
46. LP HIGH SPEED PIN. FWD																								
47. LP HIGH SPEED PIN. AFT																								
48. LP INTER SPEED PIN FWD																								
49. LP INTER SPEED PIN. AFT																								
50. MAIN GEAR ROTOR FWD																								
51. MAIN GEAR ROTOR AFT																								
52. LP BLEAD																								
VOLTS #3	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
VOLTS #4	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
Aux overboard Disch	58	58	58	57	58	58	57	58	58	58	58	60	60	58	58	59	59	59	59	59	59	59	58	58

Friday 1/12/68

Thursday 1/11/68

TIME	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
1. L.P. EXHAUST TEMP																								
2. MN COND STE TEMP	86	86	86	86	86	86	84	84	96	98	88	84	84	82	82	84	84	86	84	86	86	86	86	86
3. MN INJ TEMP <i>Rec'd</i>	51	51	51	51	51	51	51	51	51	51	51	52	52	52	52	54	54	54	54	50	50	50	50	50
4. MN OVBD TEMP																								
5. L.O. TO COOLERS																								
6. L.O. FROM COOLERS																								
7. THRUST BKG TEMP																								
8. FWD H.P. ROTOR BNG																								
9. AFT H.P. ROTOR BNG																								
10. FWD L.P. ROTOR BNG																								
11. AFT L.P. ROTOR BNG																								
12. HOT GEAR BRG FWD																								
13. HOT GEAR BRG AFT																								
14. AUX COND STE TEMP	88	84	85	85	85	85	85	85	90	96	96	84	84	82	80	83	83	84	84	84	84	84	84	84
15. 1ST STAGE AIR TEMP	145	145	146	148	145	145	145	150	150	150	148	150	150	145	145	140	140	140	140	145	145	145	145	145
16. D.C. HEATER TEMP	235	234	236	236	237	238	238	236	240	240	240	236	236	234	234	236	236	236	236	236	236	236	236	236
17. SUPRHT TEMP PORT																								
18. SUPRHT TEMP STBD																								
19. F.O. SETT TEMP P	95	95	96	96	96	96	96	97	92	85	85	94	94	94	98	95	95	95	95	95	95	95	95	95
20. F.O. SETT TEMP S	105	105	103	102	102	102	102	100	97	75	75	85	85	90	95	100	100	100	100	104	104	106	106	105
21. UPTAKE PORT																								
22. UPTAKE STBD																								
23. F.O. PUMP SUCT TEMP	110	108	108	108	108	108	108	104	102	72	72	90	90	94	98	100	104	108	106	108	110	114	116	116
24. MN FD PMP L.O. PORT	33	33	32.5	32.5	32.5	32.5	32.5	32	32	32	32	32	32	32	32	32	32	32	33	33	33	33	33	33
25. MN FD PMP L.O. STBD																								
26. L.O. TO GEARS																								
27. AIR CONTR L.O. PRESS	-	-										32	32	32	32	31	-	32	32	32	32	-	32	32

Friday 1/12/68

Thursday 1/11/68

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
29. L.O. PRES #1-3	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
28. L.O. PRES #2-4	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5
31. L.O. TO COOLER #1-3	128	128	130	130	130	130	130	128	132	134	134	132	132	132	132	130	130	130	130	132	134	134	134	134
30. L.O. TO COOLER #2-4	131	131	131	132	133	133	133	134	134	134	134	134	134	134	134	134	134	134	134	132	130	130	130	131
33. L.O. FROM COOLER #1-3	108	104	110	110	110	110	110	106	110	114	112	110	110	110	110	110	110	110	110	110	110	110	110	118
32. L.O. FROM COOLER #2-4	110	110	110	110	111	111	111	112	112	110	110	112	112	112	112	110	110	110	110	110	110	110	110	110
35. L.O. GOV PRES #1-3	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74
34. L.O. GOV PRES #2-4	48	48	48	48	48	48	48	47	47	47	47	47	47	47	47	48	48	48	48	48	48	48	48	48
37. AMPS POS #1-3	850	850	750	750	750	750	850	850	850	900	950	900	900	800	750	800	800	750	800	800	800	850	850	800
36. AMPS POS #2-4	750	750	800	800	900	900	800	800	900	950	900	850	850	750	750	800	800	750	800	800	800	850	850	750
39. AMPS NEG #1-3	800	800	800	700	750	750	800	800	850	900	950	900	900	750	750	800	800	750	800	800	800	850	850	750
38. AMPS NEG #2-4	700	700	750	750	850	850	700	800	850	900	900	850	850	750	750	800	800	750	800	800	800	850	850	700
41. HP HIGH SPEED PIN. AFT																								
42. HP INTER SPEED PIN FWD																								
43. HP INTER SPEED PIN AFT																								
44. L.P. THRUST BEARING																								
45. H.P. THRUST BEARING																								
46. LP HIGH SPEED PIN. FWD																								
47. LP HIGH SPEED PIN. AFT																								
48. LP INTER SPEED PIN FWD																								
49. LP INTER SPEED PIN. AFT																								
50. MAIN GEAR ROTOR FWD																								
51. MAIN GEAR ROTOR AFT																								
52. LP BLEND																								
Vol Ts #3	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
Vol Ts #4	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
Any Overboard Rich	58	57	57	57	57	57	57	56	62	62	58	58	58	58	58	58	58	58	58	58	58	58	58	58

Saturday 1/13/67

Friday 1/12/67

[illegible]

Saturday 1/13/67

Fridav 1/12/67

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
29. L.O. PRES #1 3	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
28. L.O. PRES #2 4	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5
31. L.O. TO COOLER #3	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132
34. L.O. TO COOLER #2 4	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132	132
33. L.O.FROM COOLER #2 3	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112
32. L.O.FROM COOLER #2 4	110	110	110	110	110	110	110	110	110	110	110	110	110	110	110	110	110	110	110	110	110	110	110	110
35. L.O. GOV PRES #1 3	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74
34. L.O. GOV PRES #2 4	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48	48
37. AMPS POS #1 3	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850	850
36. AMPS POS #2 4	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800
39. AMPS NEG #1 3	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800
38. AMPS NEG #2 4	750	750	750	750	750	750	750	750	750	750	750	750	750	750	750	750	750	750	750	750	750	750	750	750
41. HP HIGH SPEED PIN. AFT																								
42. HP INTER SPEED PIN FWD																								
43. HP INTER SPEED PIN AFT																								
44. L.P. THRUST BEARING																								
45. H.P. THRUST BEARING																								
46. LP HIGH SPEED PIN. FWD																								
47. LP HIGH SPEED PIN. AFT																								
48. LP INTER SPEED PIN FWD																								
49. LP INTER SPEED PIN. AFT																								
50. MAIN GEAR ROTOR FWD																								
51. MAIN GEAR ROTOR AFT																								
52. LP BLEAD																								
VOLTS #3	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
VOLTS #4	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
overboard Discharge.	58	58	58	58	57	57	57	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58

Sunday, 1/14/68

Saturday, 1/13/68

[illegible]

Sunday 1/14/68

Saturday 1/13/68

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
29. L.O. PRES #1 3	9	9	9	9	9	9	9	10	10	10	10	9	9	9	9	9	9	9	9	9	9	9	9	9
28. L.O. PRES #2 4	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.7	9.7	9.7	9.7	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5	9.5
31. L.O. TO COOLER #1 3	134	134	134	134	134	134	134	132	132	133	133	128	126	124	130	130	130	130	130	130	130	130	130	134
34. L.O. TO COOLER #2 4	132	132	132	132	132	132	132	132	132	132	132	132	132	132	130	130	130	130	130	130	130	130	130	132
33. L.O. FROM COOLER #1 3	108	108	108	108	108	108	108	106	108	108	108	108	108	106	110	110	110	110	110	110	110	110	110	108
32. L.O. FROM COOLER #2 4	109	109	109	109	109	109	110	110	112	112	112	110	110	110	110	110	110	110	110	110	110	110	110	109
35. L.O. GOV PRES #1 3	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74	74
34. L.O. GOV PRES #2 4	48	48	48	48	48	48	48	48	48	48	48	47	47	47	48	48	48	48	48	48	48	48	48	48
37. AMPS POS #1 3	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	800	750	750	800	800	800	800	800	800
36. AMPS POS #2 4	800	750	750	750	750	750	750	800	800	800	800	800	800	800	800	800	750	750	800	800	800	800	800	800
39. AMPS NEG #1 3	750	750	750	750	750	750	750	750	800	800	800	800	800	800	800	800	750	750	800	800	800	800	800	750
38. AMPS NEG #2 4	750	700	700	700	700	700	700	750	750	800	800	750	750	750	800	800	750	750	800	800	800	800	800	750
41. HP HIGH SPEED PIN. AFT																								
42. HP INTER SPEED PIN FWD																								
43. HP INTER SPEED PIN AFT																								
44. L.P. THRUST BEARING																								
45. H.P. THRUST BEARING																								
46. LP HIGH SPEED PIN. FWD																								
47. LP HIGH SPEED PIN. AFT																								
48. LP INTER SPEED PIN FWD																								
49. LP INTER SPEED PIN. AFT																								
50. MAIN GEAR ROTOR FWD																								
51. MAIN GEAR ROTOR AFT																								
52. LP BLEED																								
Volt 5 #3	240	240	240	240	240	240	240	200	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
Volt 5 #4	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240	240
Any overboard Drainage	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58	58

Monday 1/15/68

Sunday 1/14/68

[illegible]

Sunday - 1/21/68

Saturday - 1/20/68

	TIME	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400
1.	L.P. EXHAUST TEMP																								
2.	MN COND STE TEMP	83	83	82	83	82	82	81	80	80	80	80	84	84	88	86	84	81	82	82	82	82	82	82	83
3.	MN INJ TEMP	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52	52
4.	MN OVBD TEMP																								
5.	L.O. TO COOLERS																								
6.	L.O. FROM COOLERS																								
7.	THRUST BRG TEMP																								
8.	FWD H.P. ROTOR BRG																								
9.	AFT H.P. ROTOR BRG																								
10.	FWD L.P. ROTOR BRG																								
11.	AFT L.P. ROTOR BRG																								
12.	HOT GEAR BRG FWD																								
13.	HOT GEAR BRG AFT																								
14.	AUX COND STE TEMP	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84	88/84
15.	1ST STAGE AIR TEMP	132	132	132	132	132	134	134	132	132	132	134	132	132	130	138	136	134	134	132	132	132	132	132	132
16.	D.C. HEATER TEMP	240	240	240	240	240	240	240	240	240	240	240	240	240	242	244	242	242	242	242	242	242	242	242	240
17.	SUPRHT TEMP PORT	595	595	590	593	600	605	605	600	600	620	630	605	605	630	630	630	630	630	630	615	600	595	585	585
18.	SUPRHT TEMP STBD																								
19.	F.O. SETT TEMP P	85	85	85	85	85	85	85	85	85	85	85	85	85	87	85	85	85	85	85	85	85	85	85	85
20.	F.O. SETT TEMP S	72	72	72	72	72	70	70	70	70	70	70	82	82	80	72	72	70	70	70	70	70	70	70	72
21.	UPTAKE PORT	275	275	275	275	275	273	273	270	270	272	272	270	270	275	275	275	275	275	275	275	275	275	275	275
22.	UPTAKE STBD																								
23.	F.O. PUMP SUCT TEMP												92	92		82	82	82	80	80	80	80	80	80	78
24.	MN FD PMP L.O PORT	78	78	78	78	80	80	80	80	80	82	82	33	33		33	33	33	33	33	33	33	33	33	33
25.	MN FD PMP L.O STBD	33	33	33	33	33	33	33	33	33	33	33													
26.	L.O. TO GEARS																								
27.	AIR CONTR L.O. PRESS																								