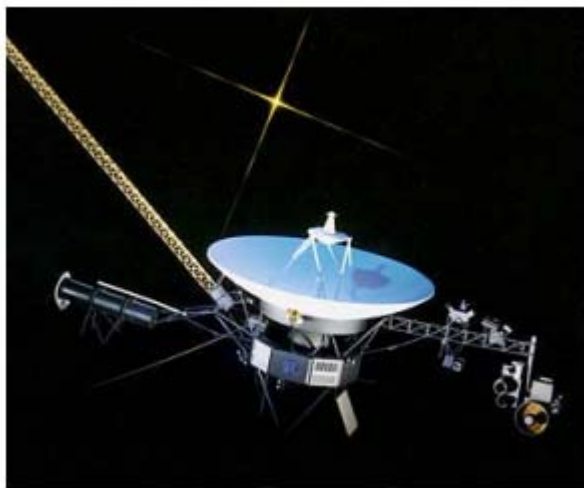


VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: March 8, 2023

For the Period: 3/9/23 to 03/27/23 (23/068 – 23/086)

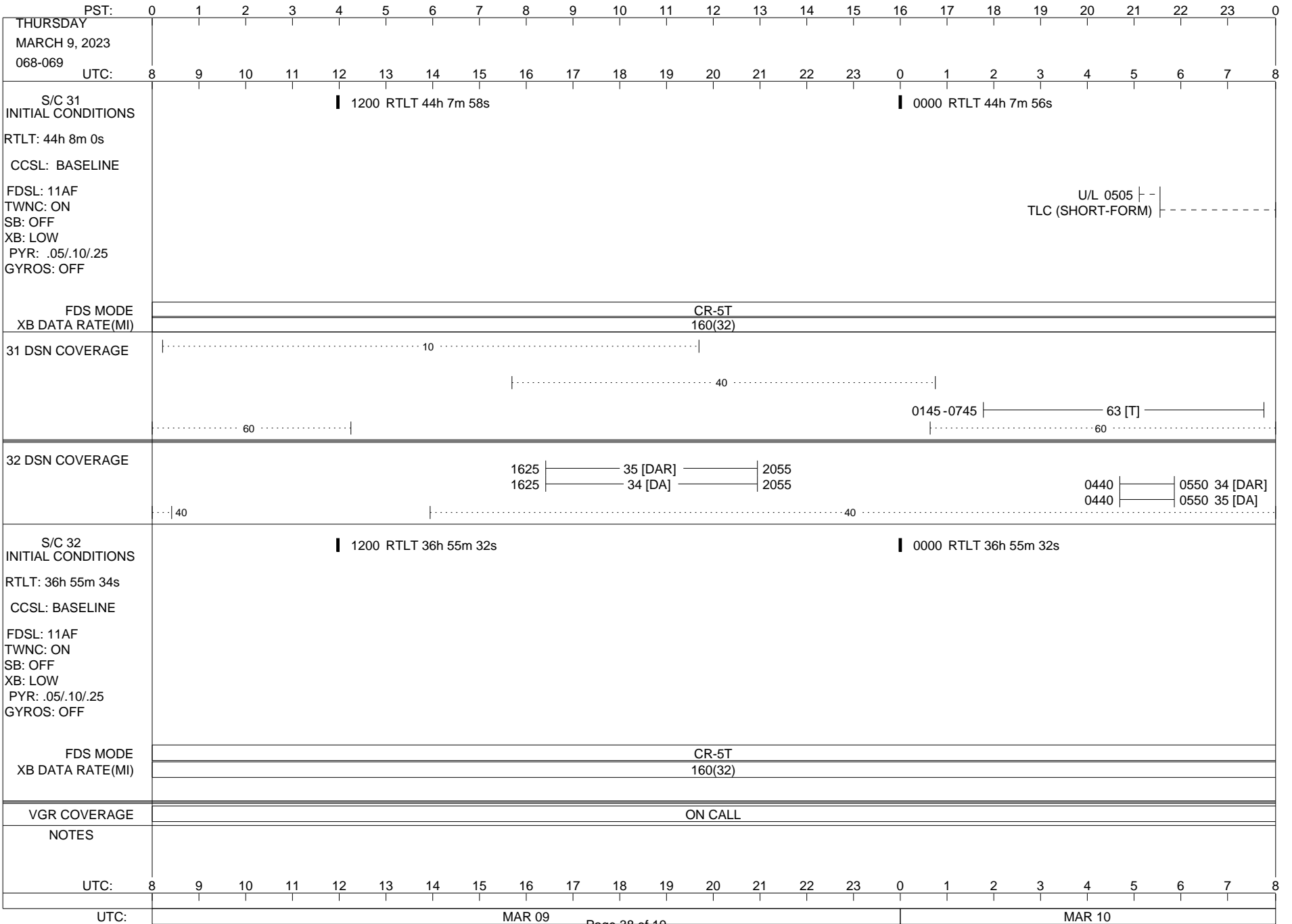


Posted at <https://voyager.jpl.nasa.gov/mission/status/>

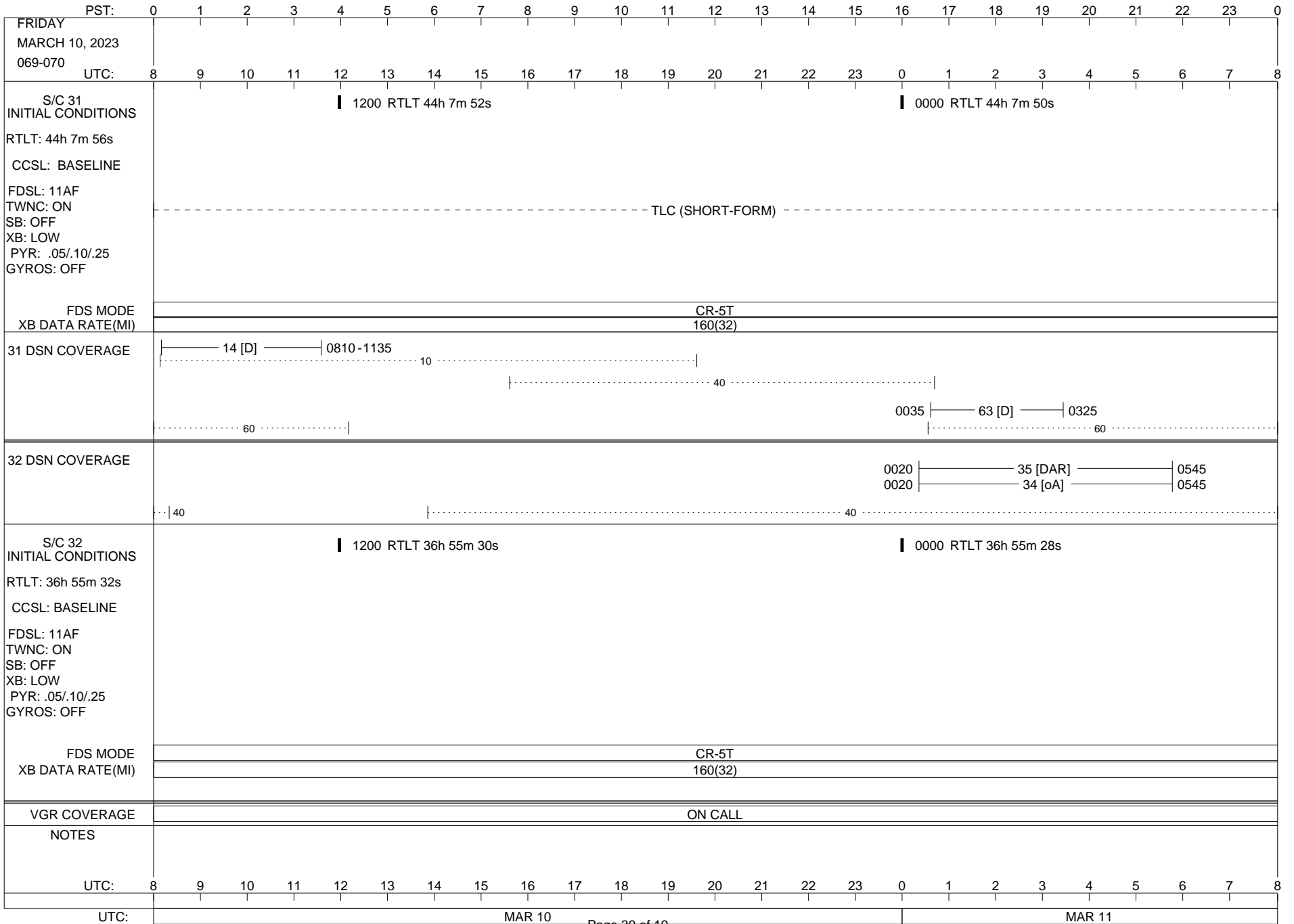
LEGEND:

- ▽ = R/T Command (Last chance or Contingency)
- ▼ = R/T Command (Scheduled)
- * = Result of R/T Command
- n = (where n = 1,2,3 ..) Special Note, see bottom of page
- A = Arrayed station
- B = BLF
- D = Downlink only pass
- H = High Power Transmitter
- R = Array Reference Antenna
- T = TLC Uplink
- U = Uplink only pass
- [o] = Ramp-through

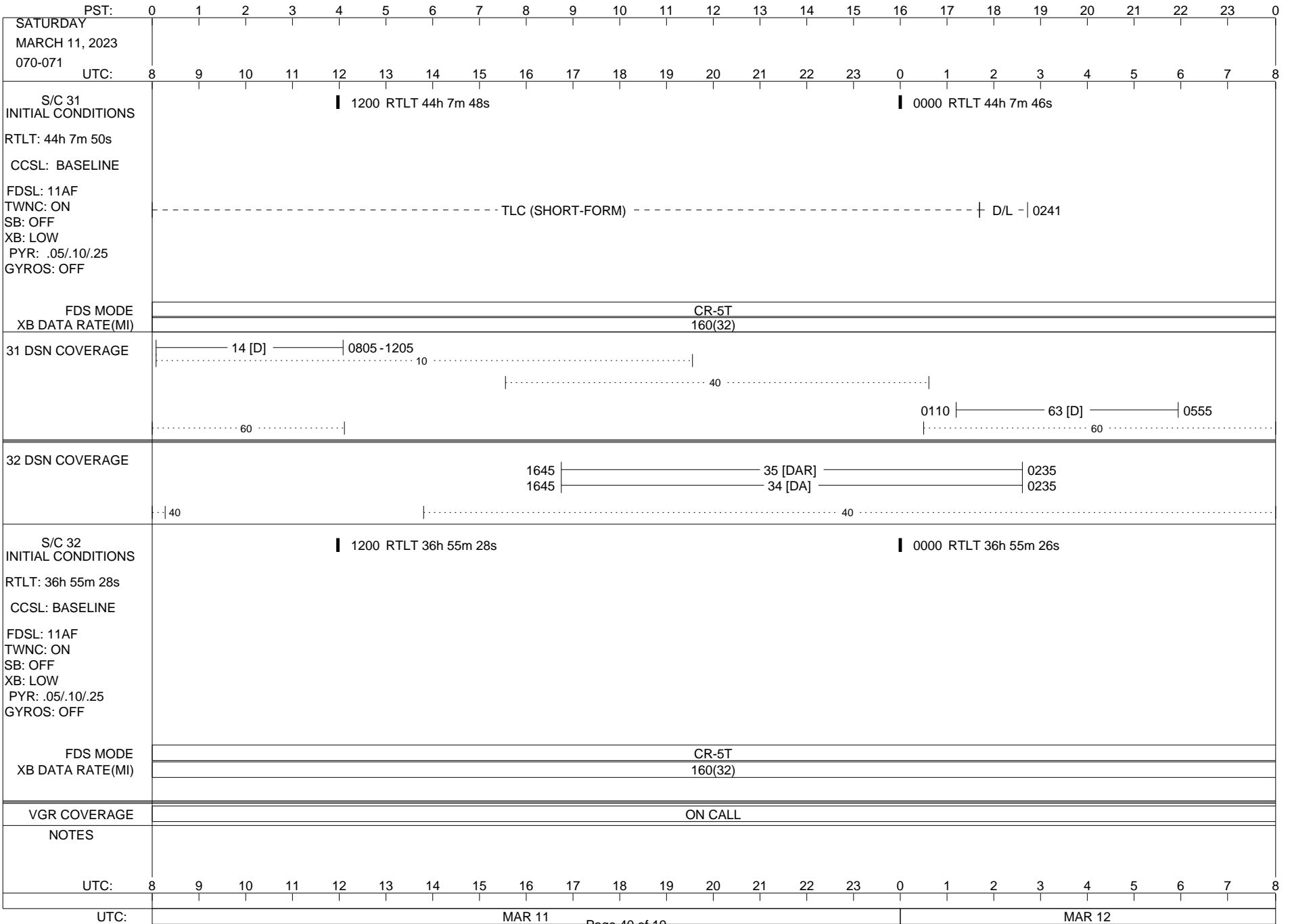
ISSUE DATE: 03/06/23 06:56



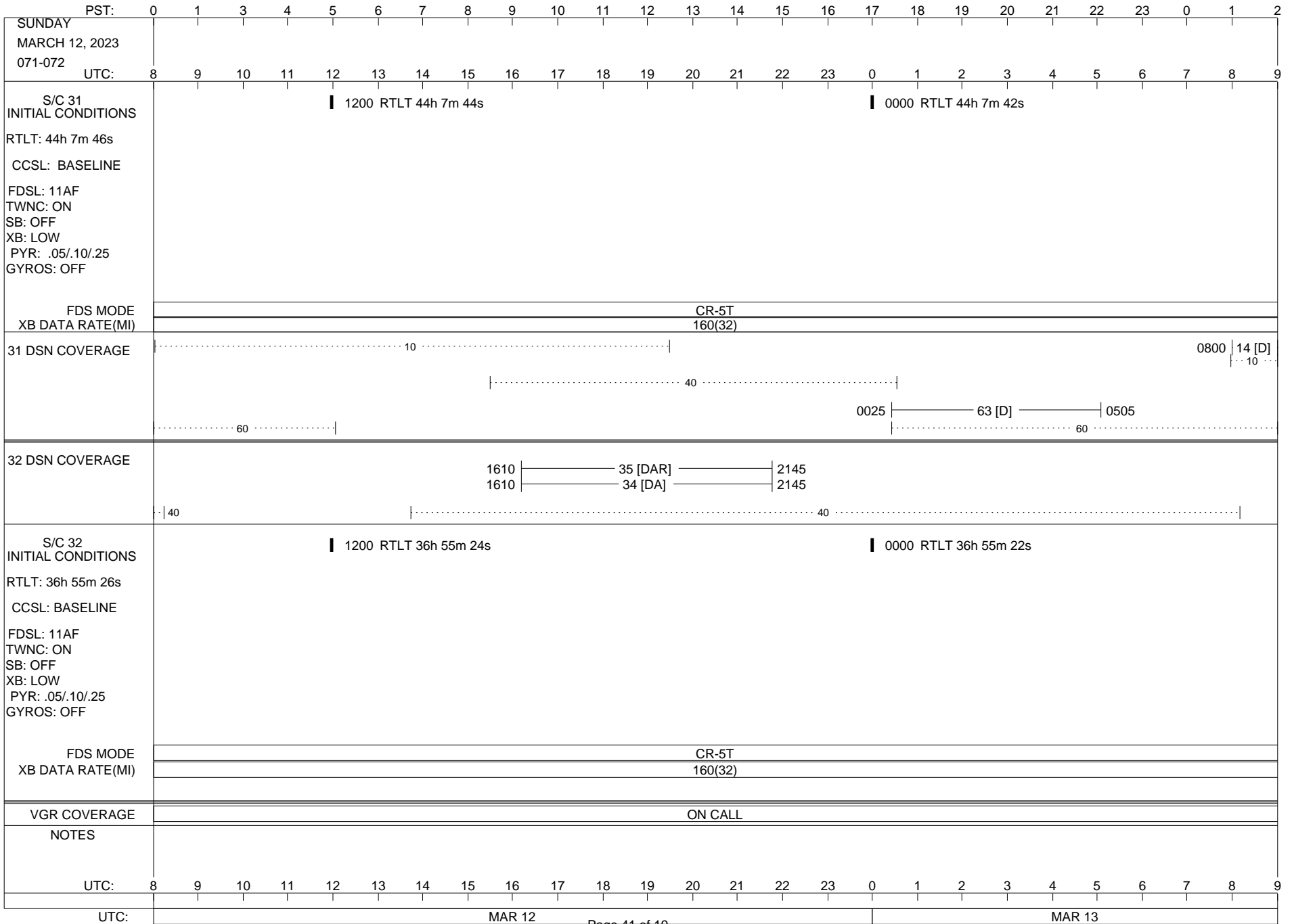
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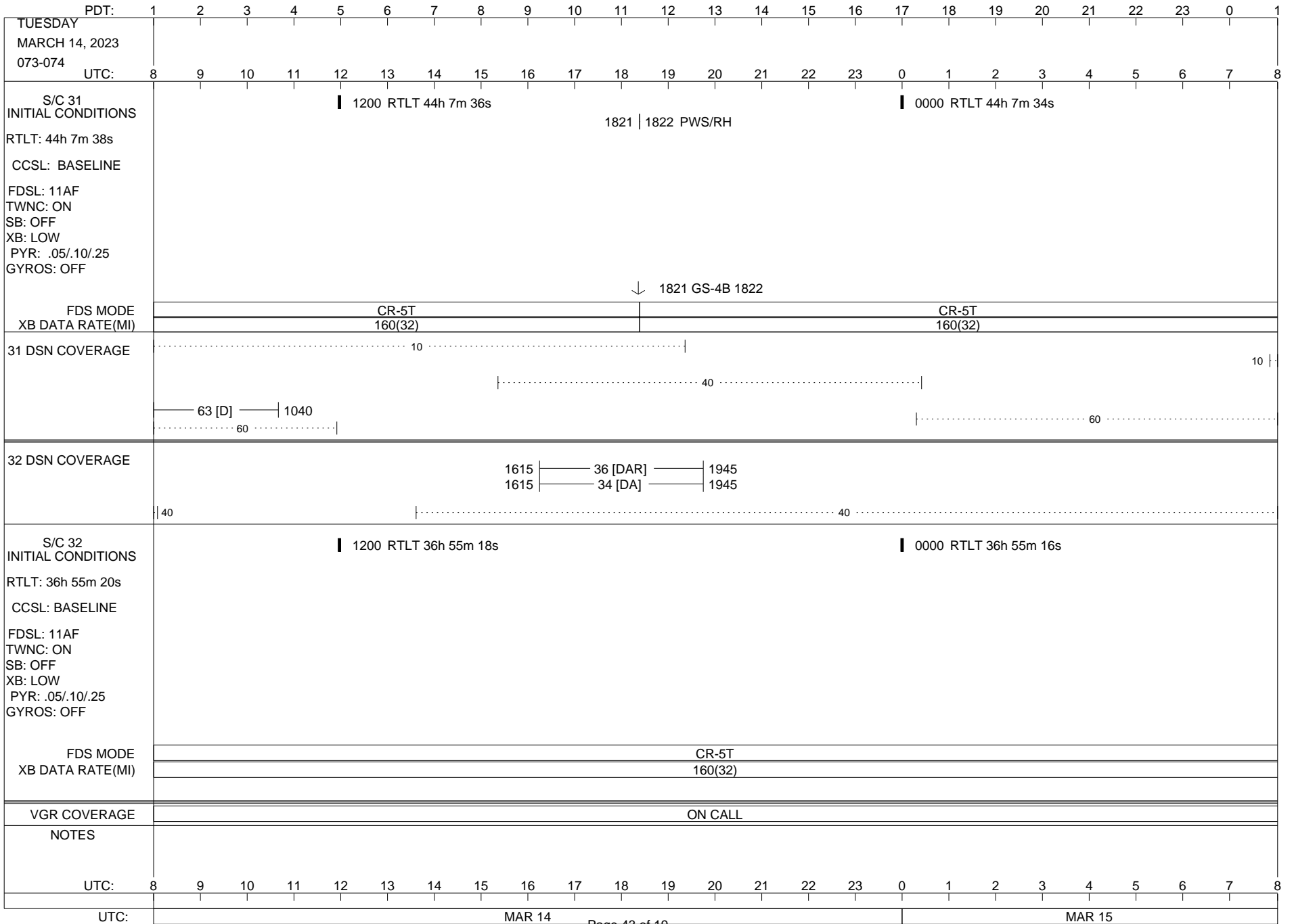


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ISSUE DATE: 03/06/23 06:56

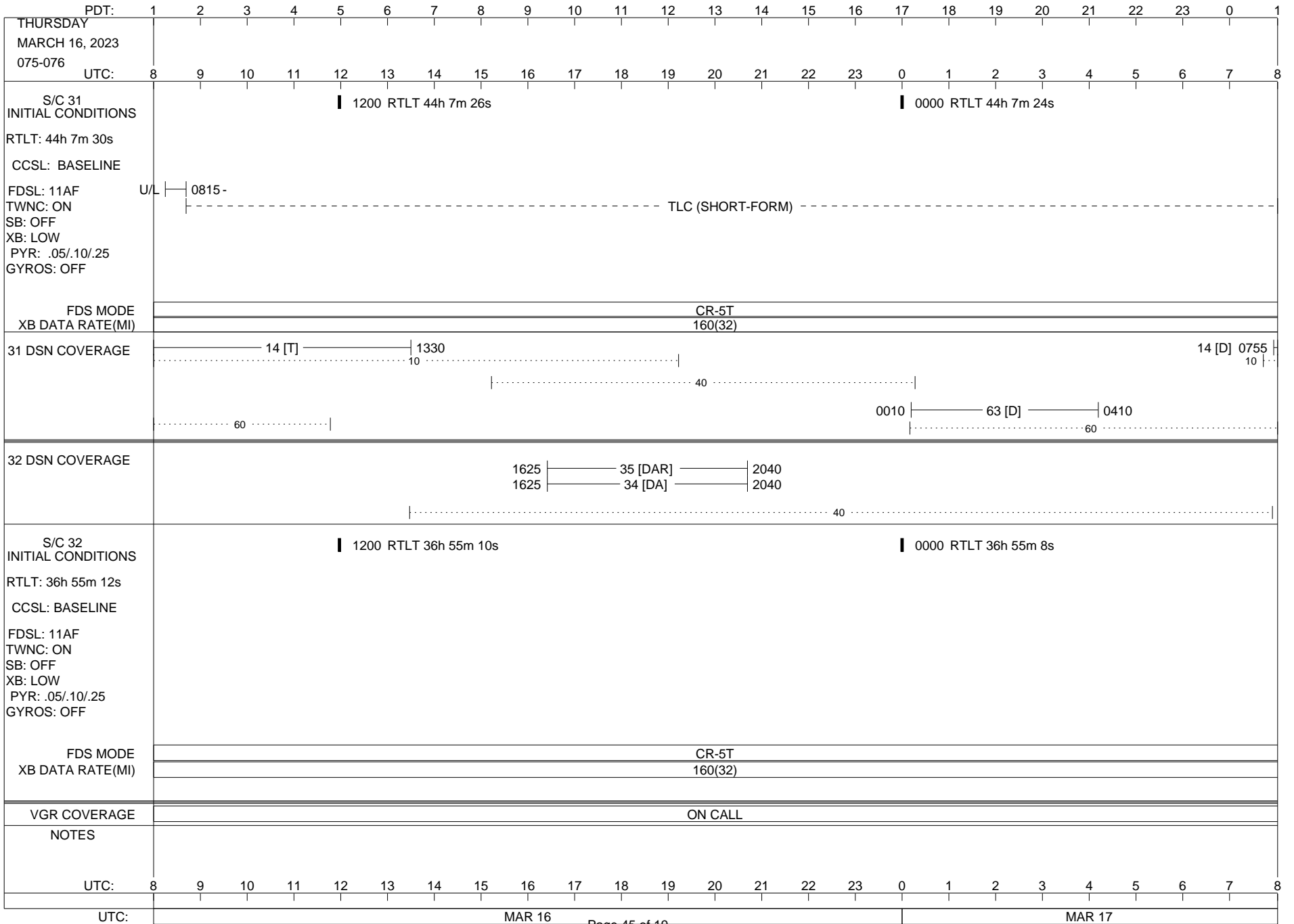
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MONDAY																									
MARCH 13, 2023																									
072-073																									
UTC:		9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
S/C 31 INITIAL CONDITIONS		1200 RTLT 44h 7m 40s												0000 RTLT 44h 7m 38s											
RTLT: 44h 7m 42s																									
CCSL: BASELINE																									
FDSL: 11AF																									
TWNC: ON																									
SB: OFF																									
XB: LOW																									
PYR: .05/.10/.25																									
GYROS: OFF																									
FDS MODE		CR-5T																							
XB DATA RATE(MI)		160(32)																							
31 DSN COVERAGE		<p>14 [D] ———— 1150</p> <p>..... 10 ..... |</p> <p>..... 40 ..... |</p> <p>..... 60 ..... |</p> <p>..... 60 ..... |</p> <p>0610 ———— 63 [D] ————</p>																							
32 DSN COVERAGE		<p>1610 |————— 34 [DA] —————| 2045</p> <p>1610 |————— 35 [DAR] —————| 2045</p> <p>..... 40 ..... |</p>																							
S/C 32 INITIAL CONDITIONS		1200 RTLT 36h 55m 20s												0000 RTLT 36h 55m 20s											
RTLT: 36h 55m 22s																									
CCSL: BASELINE																									
FDSL: 11AF																									
TWNC: ON																									
SB: OFF																									
XB: LOW																									
PYR: .05/.10/.25																									
GYROS: OFF																									
FDS MODE		CR-5T																							
XB DATA RATE(MI)		160(32)																							
VGR COVERAGE		ON CALL																							
NOTES																									
UTC:		9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
UTC:		MAR 13												MAR 14											



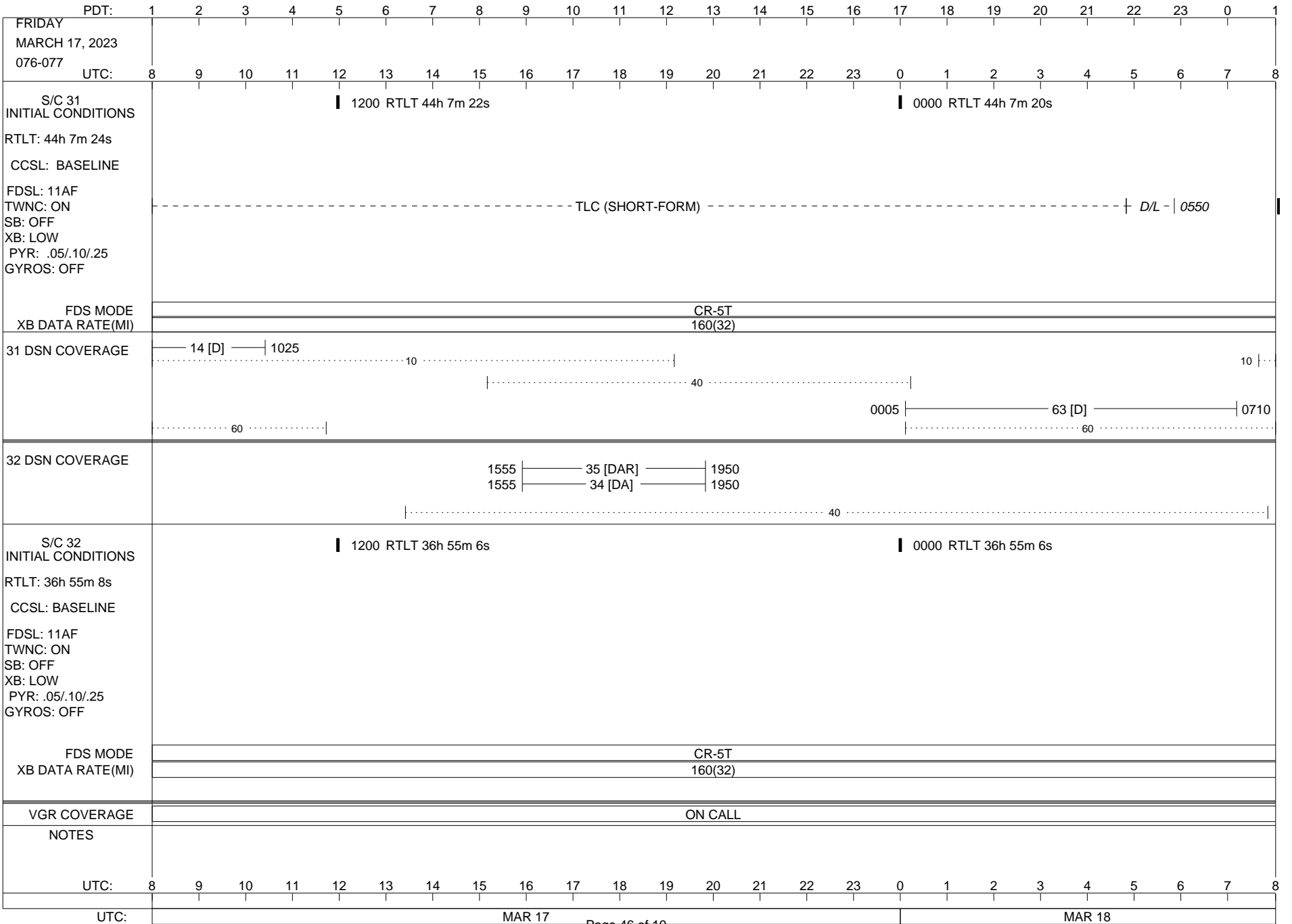
ISSUE DATE: 03/06/23 06:56

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WEDNESDAY																										
MARCH 15, 2023																										
074-075																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
S/C 31 INITIAL CONDITIONS						█																				
RTLT: 44h 7m 34s																										
CCSL: BASELINE																										
FDSL: 11AF																										
TWNC: ON																										
SB: OFF																										
XB: LOW																										
PYR: .05/.10/.25																										
GYROS: OFF																										
FDS MODE																										
XB DATA RATE(MI)																										
31 DSN COVERAGE																										
32 DSN COVERAGE																										
S/C 32 INITIAL CONDITIONS						█																				
RTLT: 36h 55m 16s																										
CCSL: BASELINE																										
FDSL: 11AF																										
TWNC: ON																										
SB: OFF																										
XB: LOW																										
PYR: .05/.10/.25																										
GYROS: OFF																										
FDS MODE																										
XB DATA RATE(MI)																										
VGR COVERAGE																										
NOTES																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
UTC:	MAR 15													MAR 16												

ISSUE DATE: 03/06/23 06:56

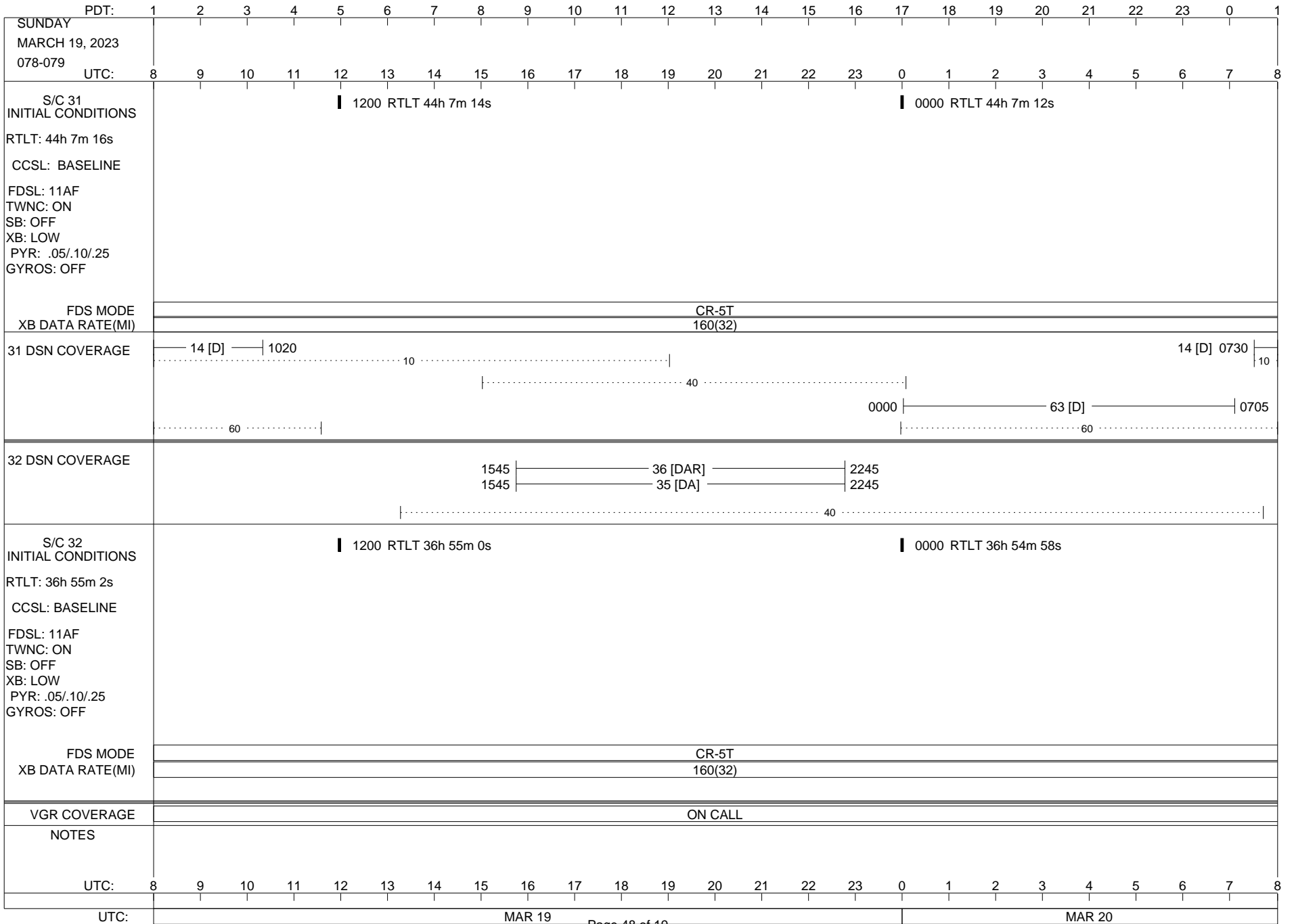


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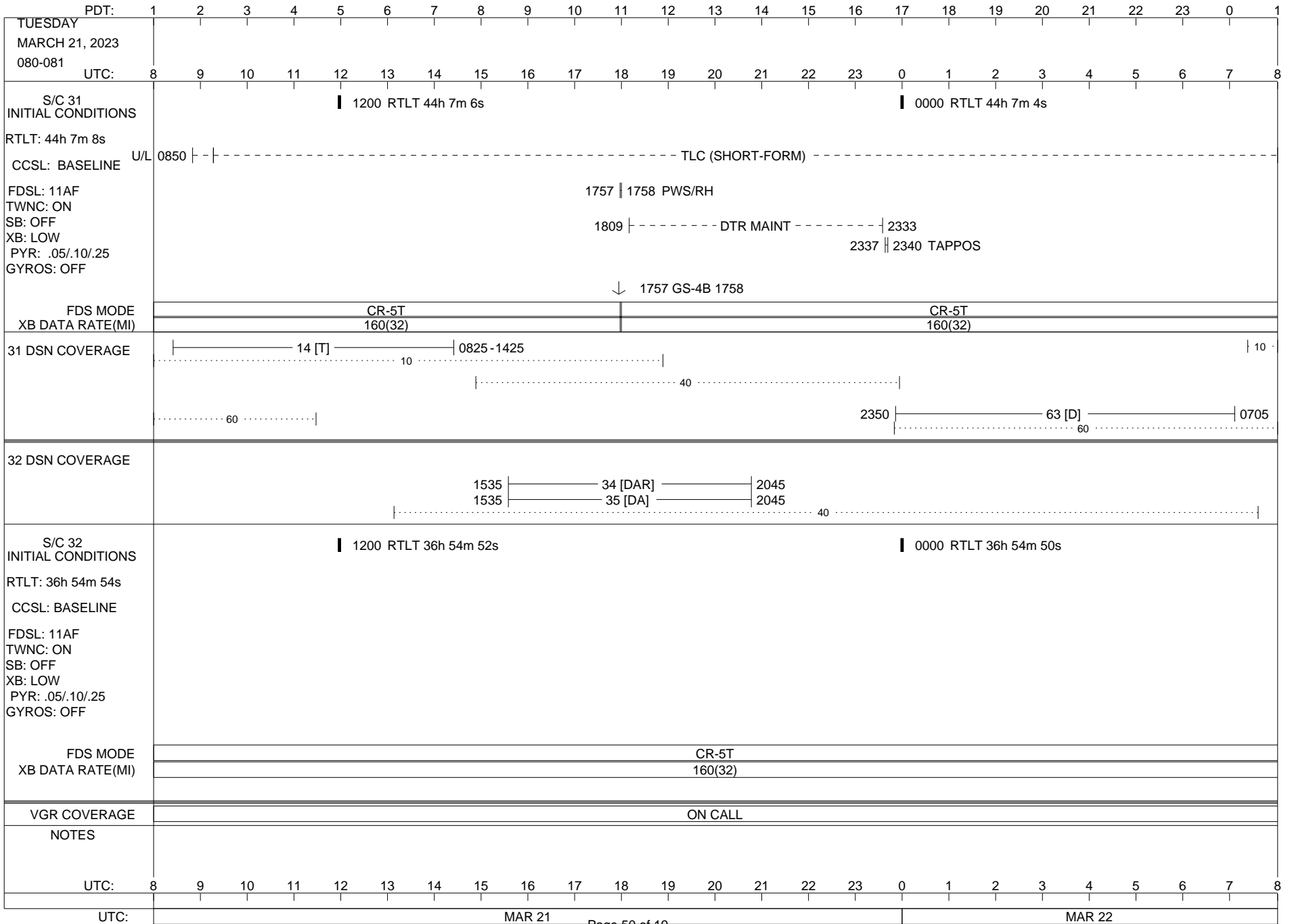
ISSUE DATE: 03/06/23 06:56

PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1
SATURDAY MARCH 18, 2023 077-078	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
S/C 31 INITIAL CONDITIONS RTLT: 44h 7m 20s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 44h 7m 18s												0000 RTLT 44h 7m 16s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
31 DSN COVERAGE	0855 |-----| 14 [D] |-----| 1435												14 [D] 0735 |-----| 10												
	.....|-----| 40 |-----|												0000 |-----| 63 [D] |-----| 0400											
	.....|-----| 60 |-----|												.....|-----| 60 |-----|												
32 DSN COVERAGE	1550 |-----| 35 [DAR] |-----| 2345												2345 |-----| 34 [DA] |-----| 0515												
	1550 |-----| 34 [DA] |-----| 2345												0245 |-----| 35 [DAR] |-----| 0515												
	.....|-----| 40 |-----|												0245 |-----| 34 [oA] |-----| 0515											
S/C 32 INITIAL CONDITIONS RTLT: 36h 55m 6s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 36h 55m 4s												0000 RTLT 36h 55m 2s												
FDS MODE	CR-5T																								
XB DATA RATE(MI)	160(32)																								
VGR COVERAGE	ON CALL																								
NOTES																									
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
UTC:	MAR 18												MAR 19												

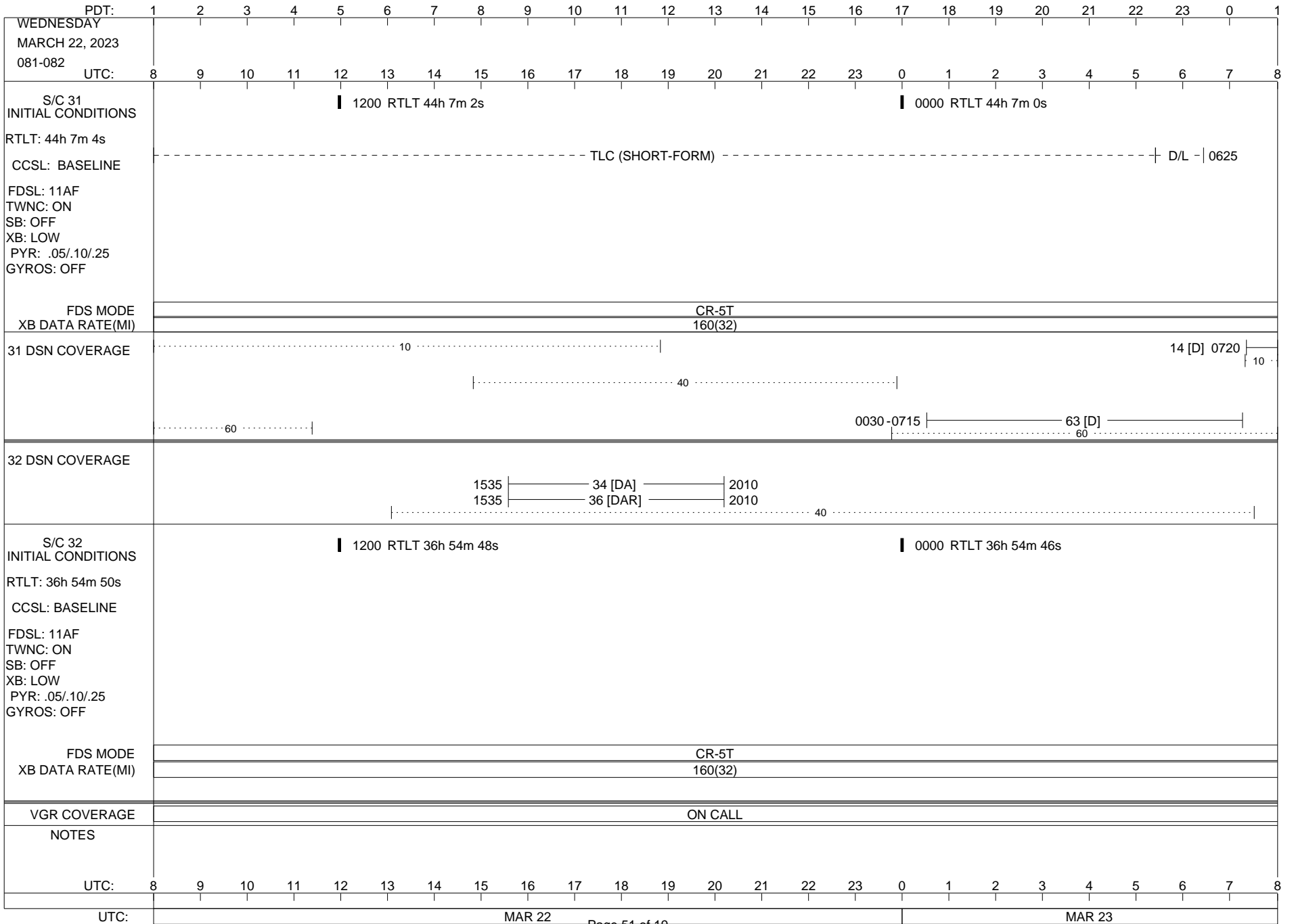


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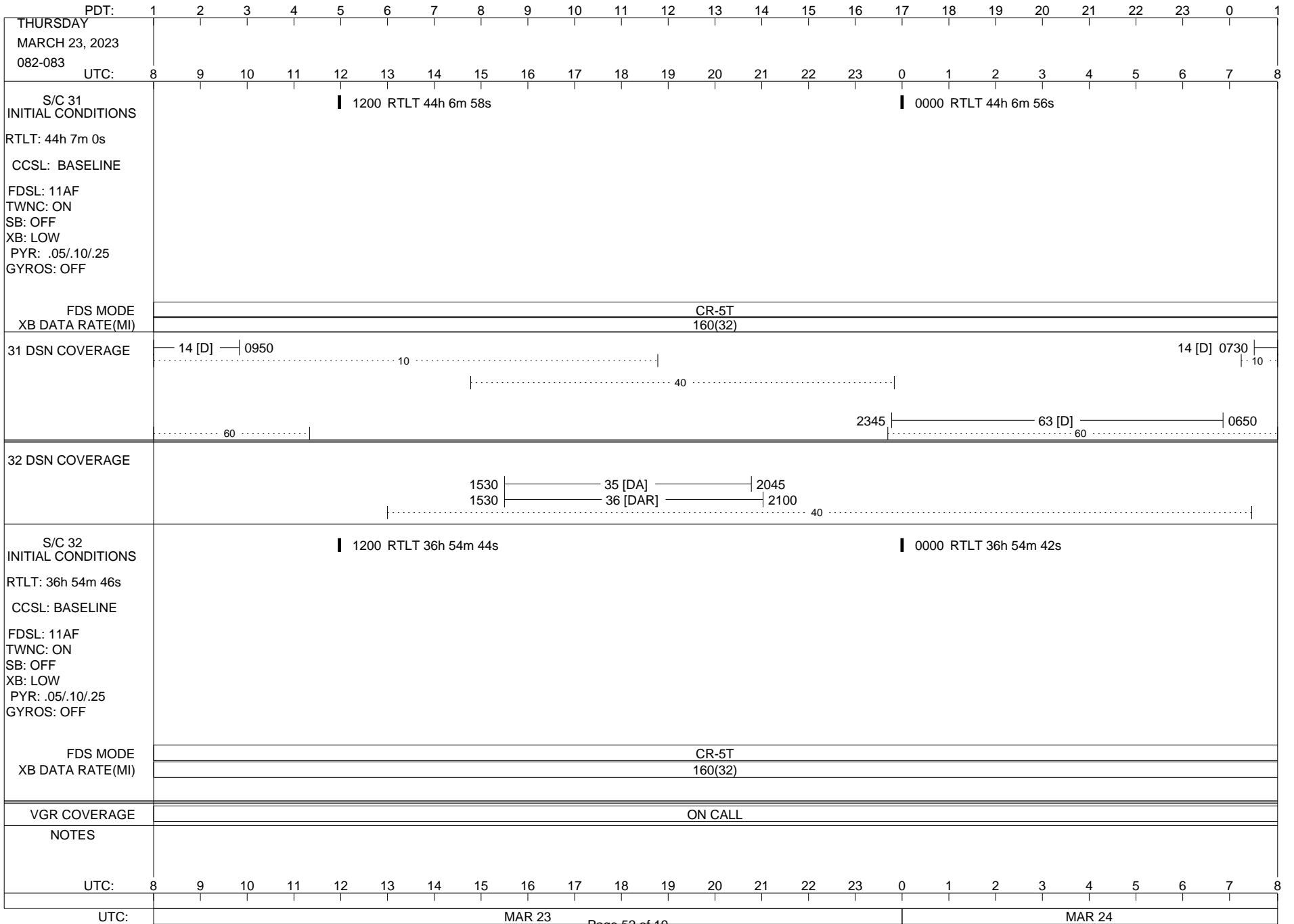
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MONDAY MARCH 20, 2023 079-080																												
S/C 31 INITIAL CONDITIONS RTLT: 44h 7m 12s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 44h 7m 10s														0000 RTLT 44h 7m 8s													
FDS MODE															CR-5T													
XB DATA RATE(MI)															160(32)													
31 DSN COVERAGE																												
32 DSN COVERAGE																												
S/C 32 INITIAL CONDITIONS RTLT: 36h 54m 58s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLT 36h 54m 56s														0000 RTLT 36h 54m 54s													
FDS MODE															CR-5T													
XB DATA RATE(MI)															160(32)													
VGR COVERAGE	ON CALL																											
NOTES																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
UTC:	MAR 20														MAR 21													



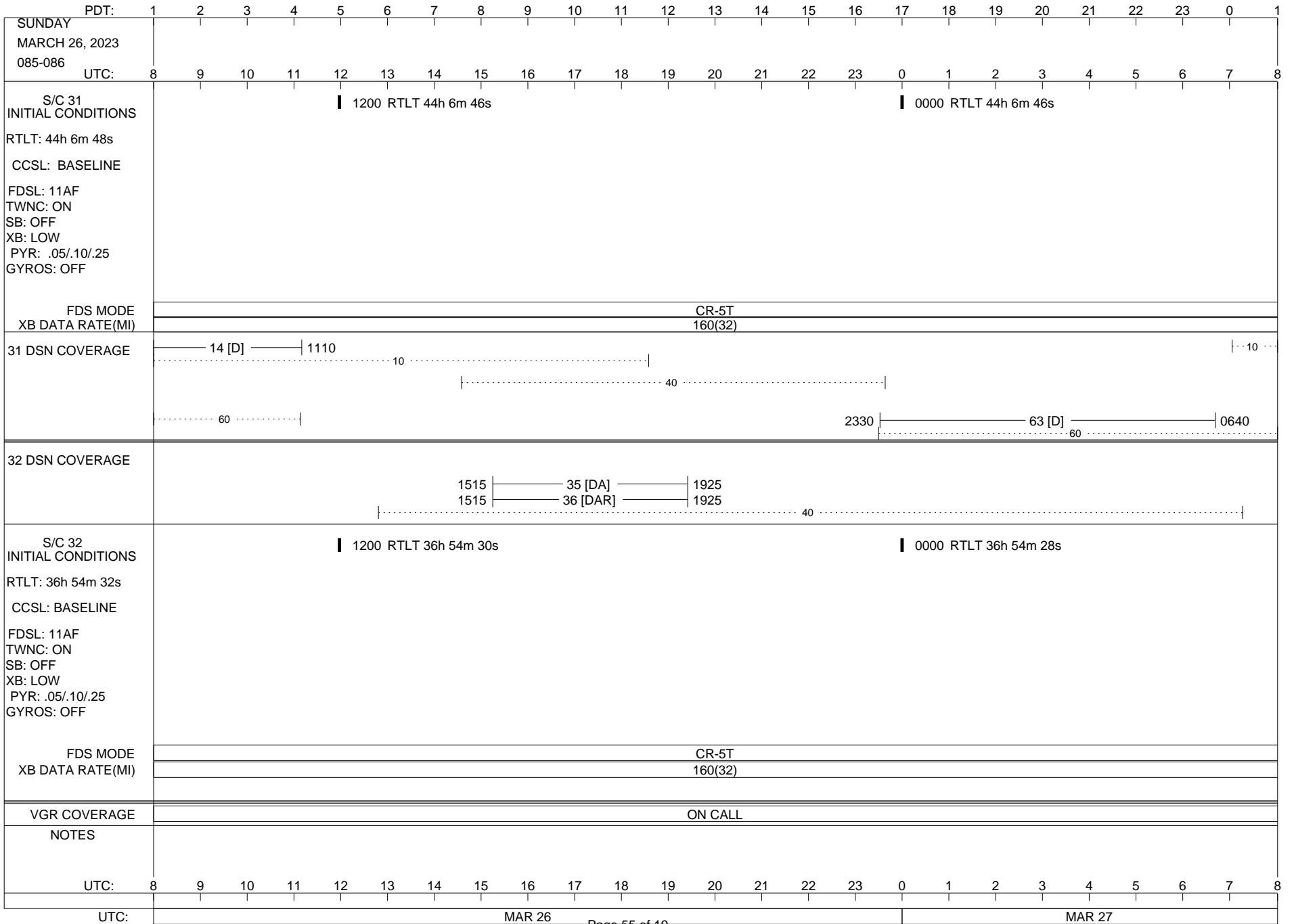
ISSUE DATE: 03/06/23 06:56



ISSUE DATE: 03/06/23 06:56



PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	
FRIDAY MARCH 24, 2023 083-084																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
S/C 31 INITIAL CONDITIONS RTLT: 44h 6m 56s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 44h 6m 54s												█ 0000 RTLT 44h 6m 52s													
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
31 DSN COVERAGE	14 [D] | 1110												| 10 ..													
	..... 10 .....												..... 40											
	..... 60												2340 | 63 [D] | 0230												
	..... 60 .....												..... 60											
32 DSN COVERAGE	1525 | 34 [DA] | 0015												0015													
	1525 | 35 [DAR] | 0115												0115 | 34 [oA] | 0345													
	..... 40												0115 | 35 [DAR] | 0345												
	..... 40 .....												..... 40											
S/C 32 INITIAL CONDITIONS RTLT: 36h 54m 42s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 36h 54m 40s												█ 0000 RTLT 36h 54m 36s													
FDS MODE													CR-5T													
XB DATA RATE(MI)													160(32)													
VGR COVERAGE													ON CALL													
NOTES																										
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
UTC:	MAR 24													MAR 25												



PDT:	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1			
MONDAY MARCH 27, 2023 086-087																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
S/C 31 INITIAL CONDITIONS	█ 1200 RTLT 44h 6m 44s												█ 0000 RTLT 44h 6m 42s															
RTLTL: 44h 6m 46s																												
CSSL: BASELINE																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .05/.10/.25																												
GYROS: OFF																												
FDS MODE													CR-5T															
XB DATA RATE(MI)													160(32)															
31 DSN COVERAGE	.....|10.....|												.....|14 [D].....															
	.....|40.....|												.....|0700|10.....															
	.....|60.....|												.....|2325|63 [D].....|0220|60.....															
32 DSN COVERAGE																												
	.....|1515|34 [DA].....|1935												.....|1515|35 [DAR].....|1935															
	.....|40.....|												.....|														
S/C 32 INITIAL CONDITIONS	█ 1200 RTLT 36h 54m 26s												█ 0000 RTLT 36h 54m 24s															
RTLTL: 36h 54m 28s																												
CSSL: BASELINE																												
FDSL: 11AF																												
TWNC: ON																												
SB: OFF																												
XB: LOW																												
PYR: .05/.10/.25																												
GYROS: OFF																												
FDS MODE													CR-5T															
XB DATA RATE(MI)													160(32)															
VGR COVERAGE	ON CALL																											
NOTES																												
UTC:	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8			
UTC:	MAR 27														MAR 28													