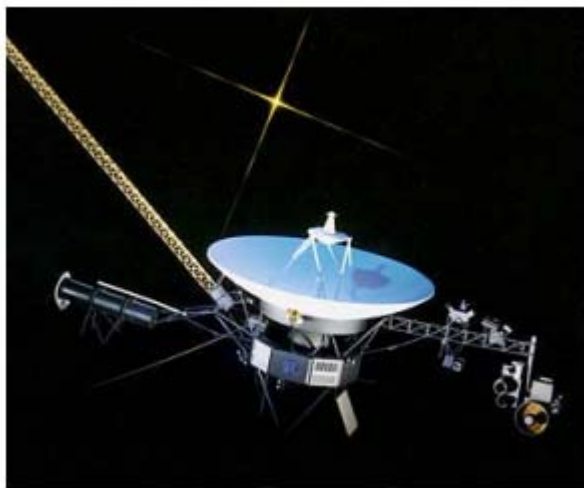


VOYAGER

Space Flight Operations Schedule (SFOS)

Issue Date: December 21, 2022

For the Period: 12/22/22 to 1/16/23 (22/356 – 23/016)



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

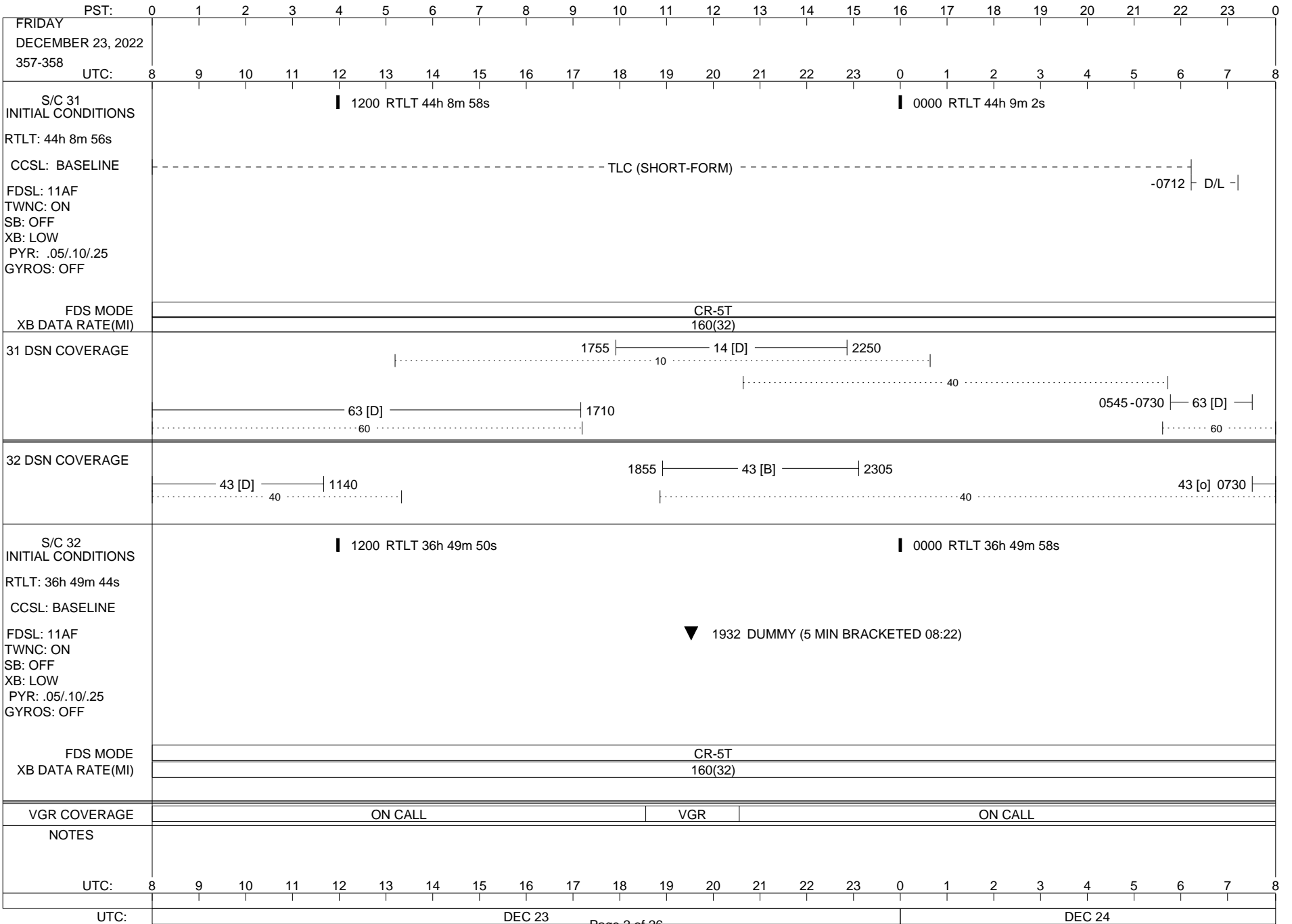
LEGEND:

- ▽ = 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

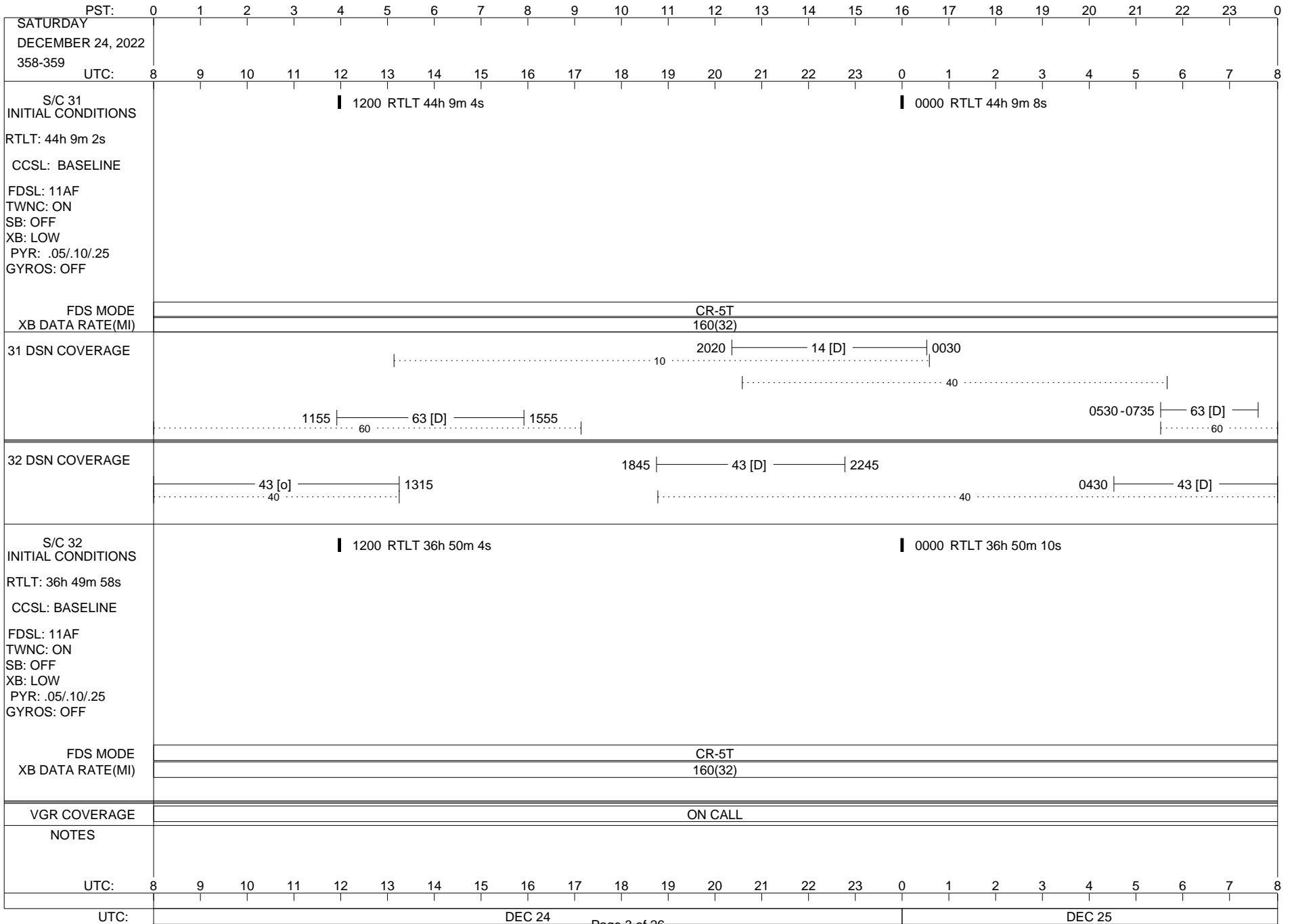
02/27/19

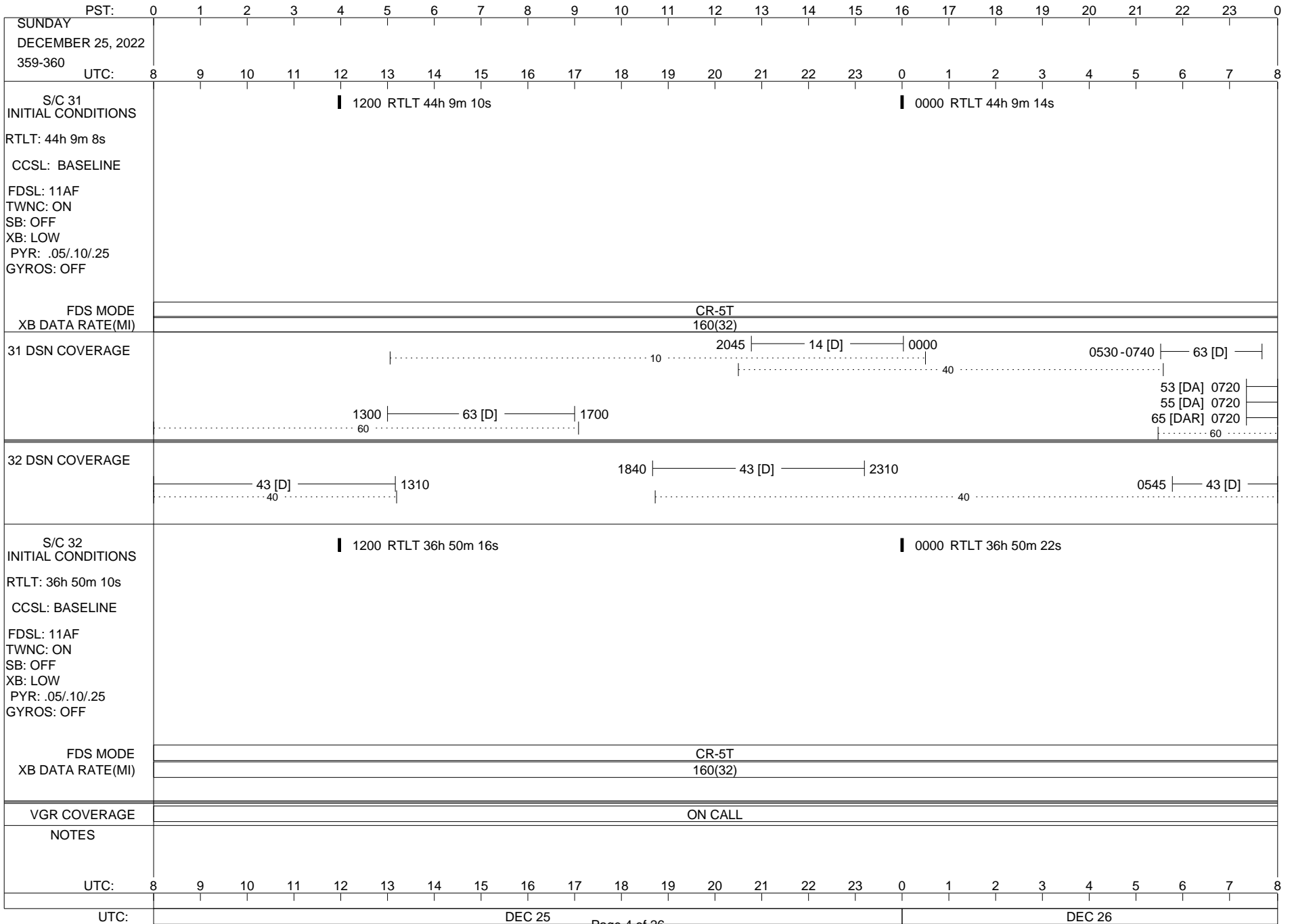
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THURSDAY DECEMBER 22, 2022 356-357	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	
S/C 31 INITIAL CONDITIONS RTLT: 44h 8m 50s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 44h 8m 52s												█ 0000 RTLT 44h 8m 56s													
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)													
31 DSN COVERAGE	63 [T] 1515												2355 43 [H] 0105 40 0540 63 [D] 60													
32 DSN COVERAGE	43 [D] 1320												1855 43 [D] 2235 40 43 [D] 0750 40													
S/C 32 INITIAL CONDITIONS RTLT: 36h 49m 30s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	█ 1200 RTLT 36h 49m 38s												█ 0000 RTLT 36h 49m 44s													
FDS MODE XB DATA RATE(MI)	CR-5T 160(32)												CR-5T 160(32)													
VGR COVERAGE	ON CALL												VGR		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:	DEC 22														DEC 23											

ISSUE DATE: 12/21/22 09:35



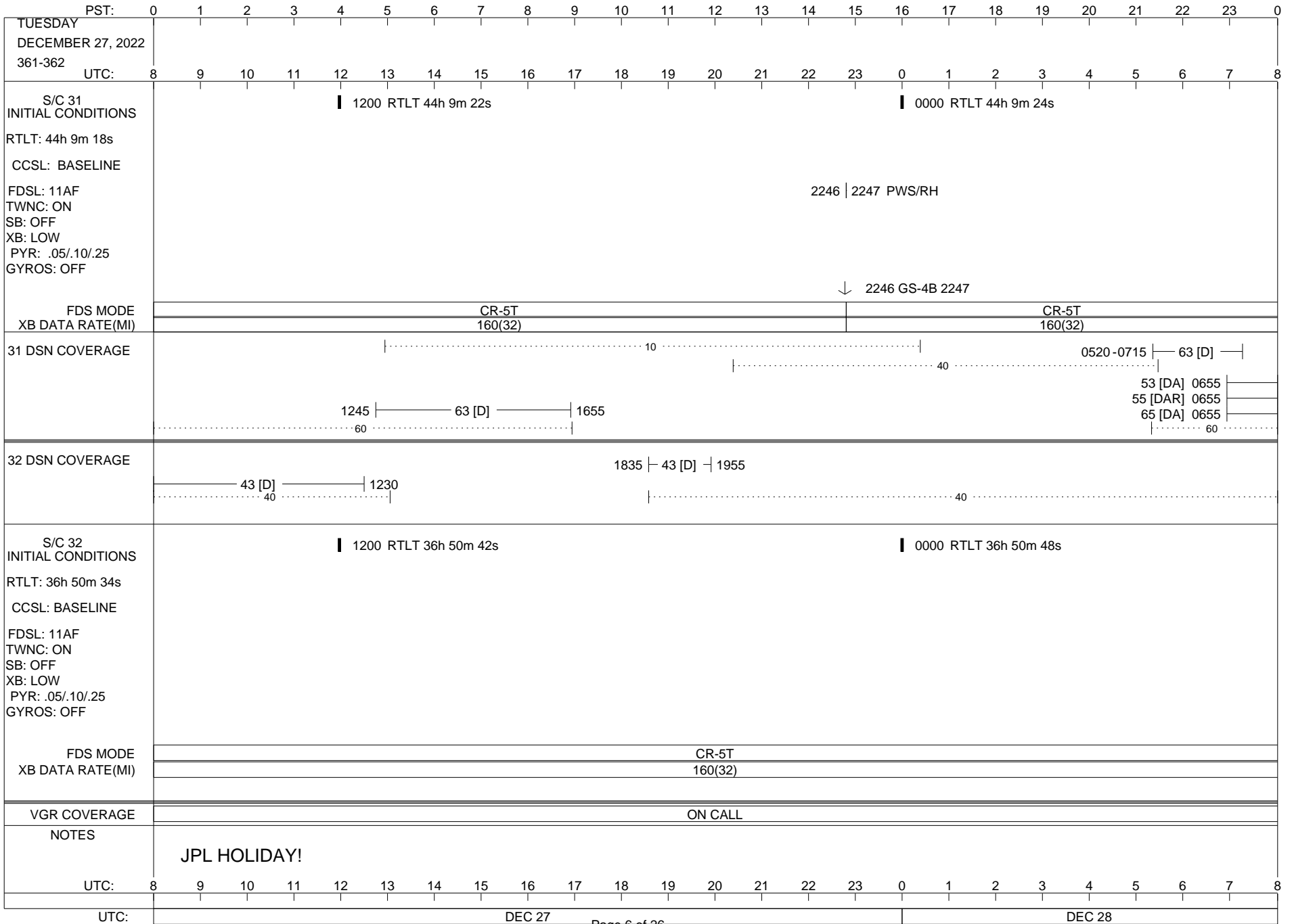
ISSUE DATE: 12/21/22 09:35



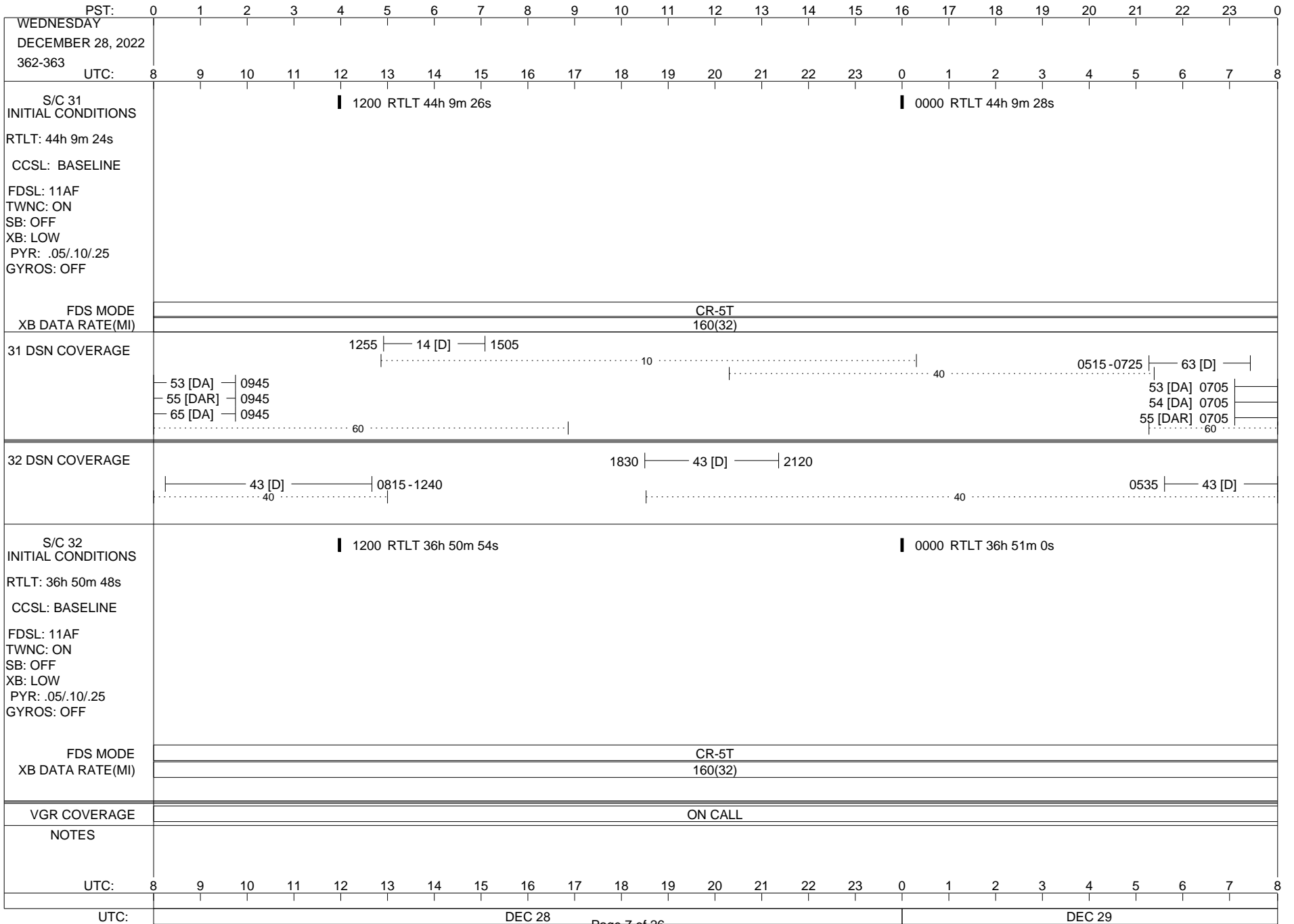


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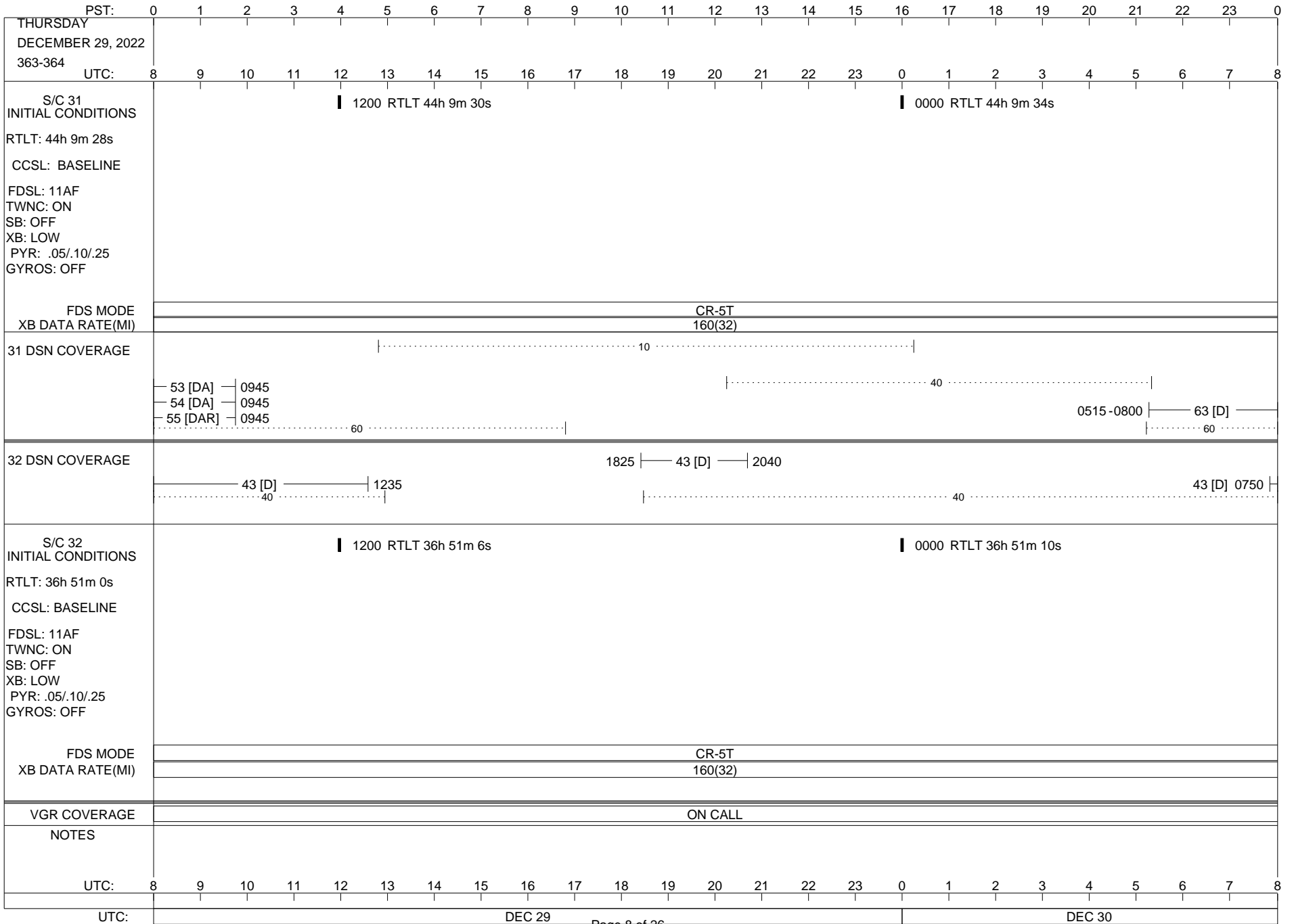
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MONDAY DECEMBER 26, 2022 360-361	UTC: 8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8
S/C 31 INITIAL CONDITIONS RTLTL: 44h 9m 14s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 44h 9m 16s												0000 RTLTL 44h 9m 18s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
31 DSN COVERAGE	1300 14 [D] 1455												2025 14 [D] 0025												
	53 [DA] 1030												10												
	55 [DA] 1030												40												
	65 [DAR] 1030												0525-0745 63 [D]												
	60												60												
32 DSN COVERAGE	43 [D] 1310												0645 43 [D]												
	40												40												
S/C 32 INITIAL CONDITIONS RTLTL: 36h 50m 22s CCSL: BASELINE FDSL: 11AF TWNC: ON SB: OFF XB: LOW PYR: .05/.10/.25 GYROS: OFF	1200 RTLTL 36h 50m 28s												0000 RTLTL 36h 50m 34s												
FDS MODE XB DATA RATE(MI)													CR-5T 160(32)												
VGR COVERAGE													ON CALL												
NOTES	JPL HOLIDAY!																								
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:	DEC 26												DEC 27												



ISSUE DATE: 12/21/22 09:35



ISSUE DATE: 12/21/22 09:35



ISSUE DATE: 12/21/22 09:35

PST: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 0

FRIDAY
DECEMBER 30, 2022
364-365
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 9m 34s
CCSL: BASELINE
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF

1200 RTLT 44h 9m 36s
0000 RTLT 44h 9m 38s
U/L 1310 | - | - - - - - TLC (SHORT-FORM) - - - - -
▼ 0325 CCS DIAG (23:35)

FDS MODE CR-5T
XB DATA RATE(MI) 160(32)

31 DSN COVERAGE
1245 |-----| 14 [T] -----| 1745
0800 63 [D] -----| 60
0245 |-----| 43 [H] -----| 0515
40
0525 |-----| 63 [D] -----| 60

32 DSN COVERAGE
43 [D] -----| 1250
1825 |-----| 43 [B] -----| 0125
40
0615 |-----| 43 [o] -----| 40

S/C 32
INITIAL CONDITIONS
RTLT: 36h 51m 10s
CCSL: BASELINE
FDSL: 11AF
TWNC: ON
SB: OFF
XB: LOW
PYR: .05/.10/.25
GYROS: OFF

1200 RTLT 36h 51m 16s
0000 RTLT 36h 51m 22s
▼ 1927 DUMMY (5 MIN BRACKETED 08:19)

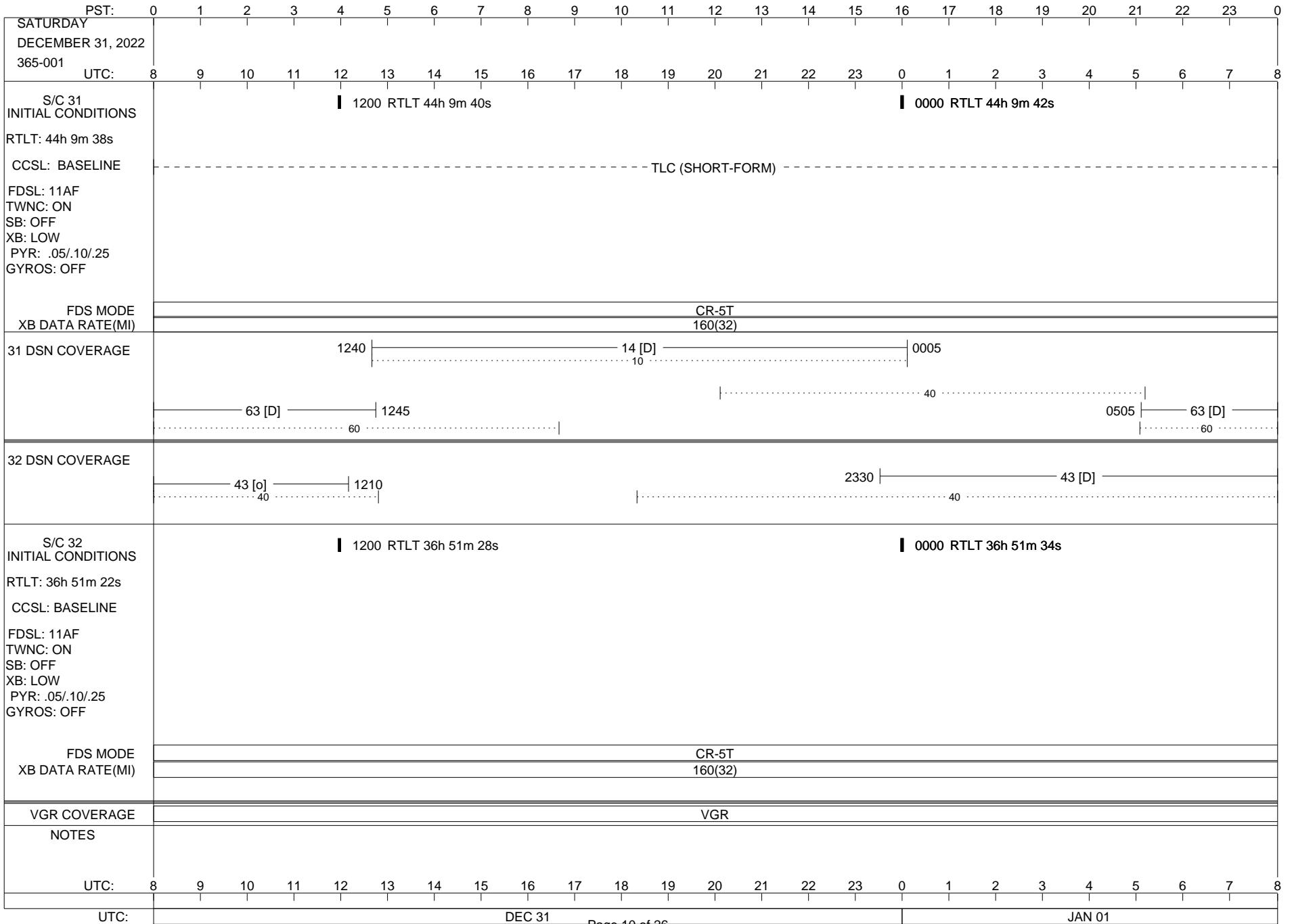
FDS MODE CR-5T
XB DATA RATE(MI) 160(32)

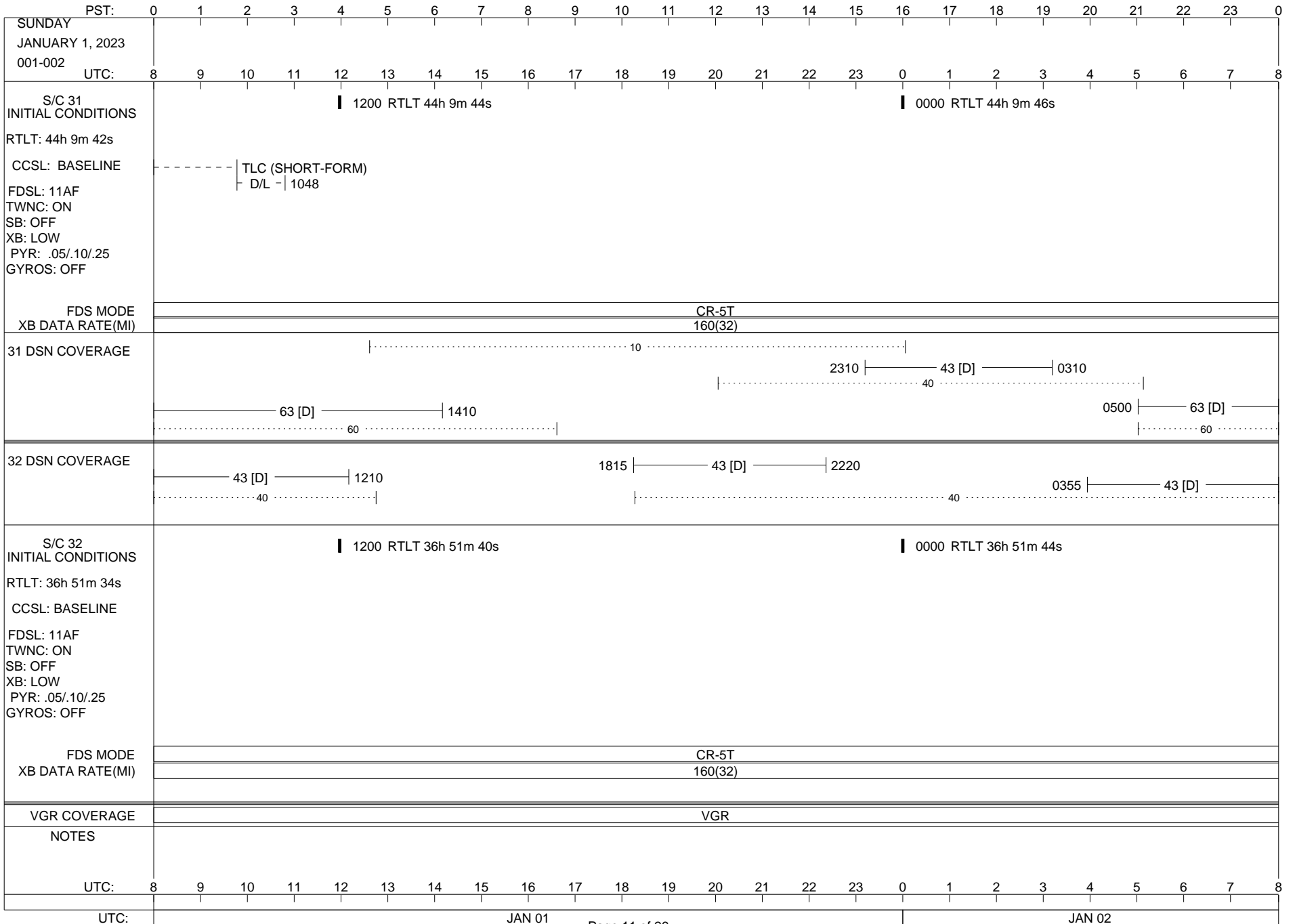
VGR COVERAGE ON CALL VGR ON CALL VGR

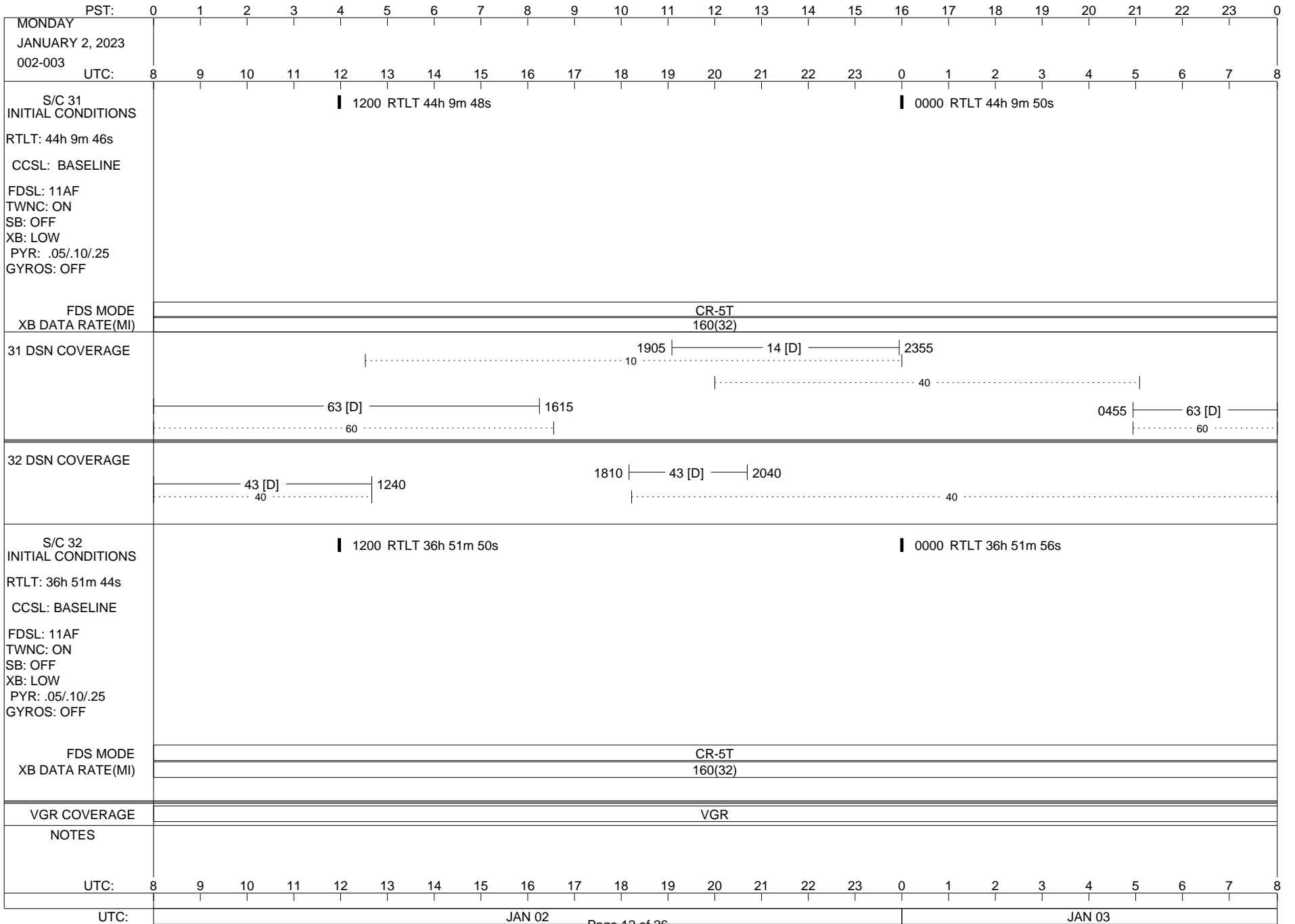
NOTES

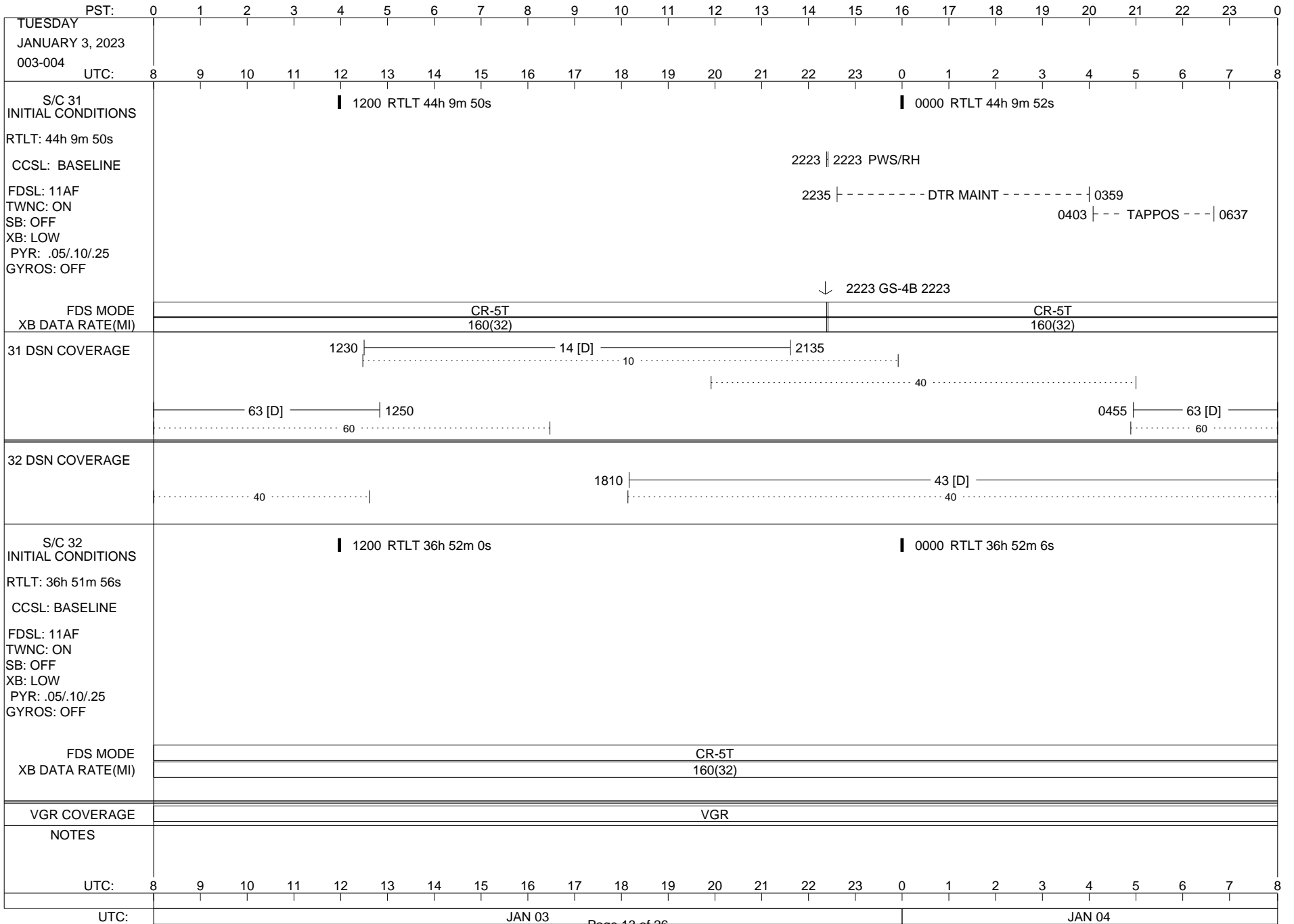
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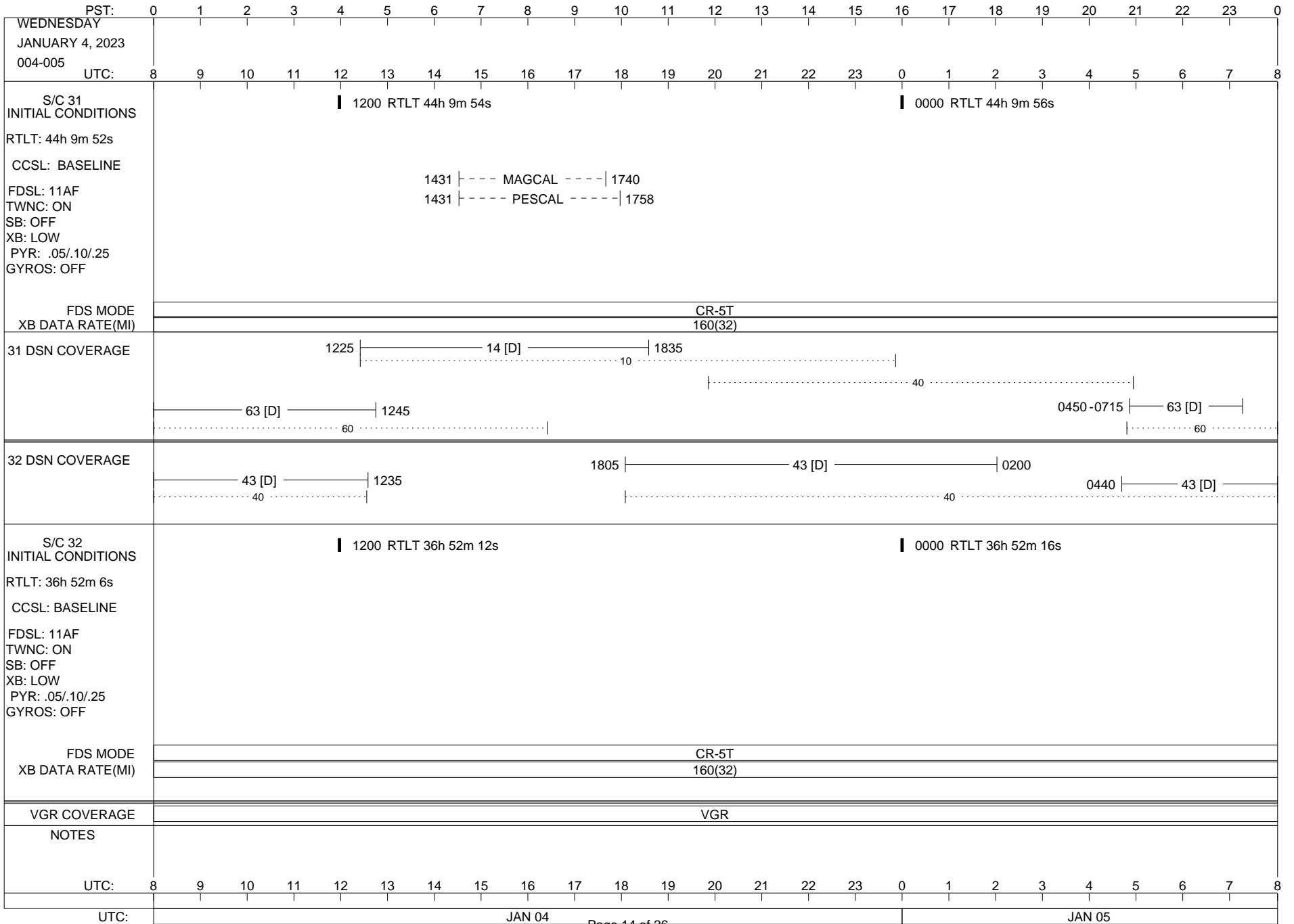
UTC: DEC 30 DEC 31



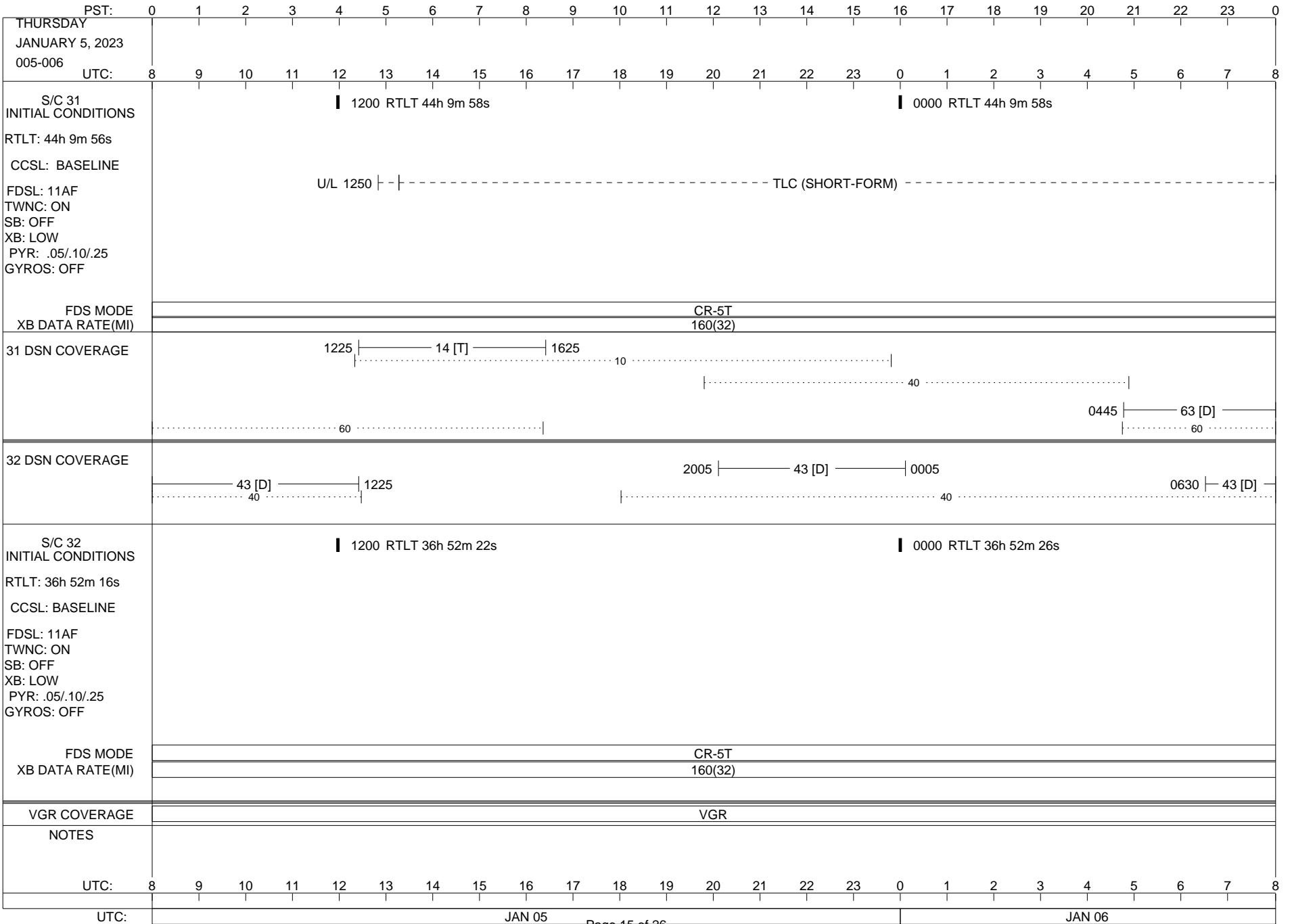




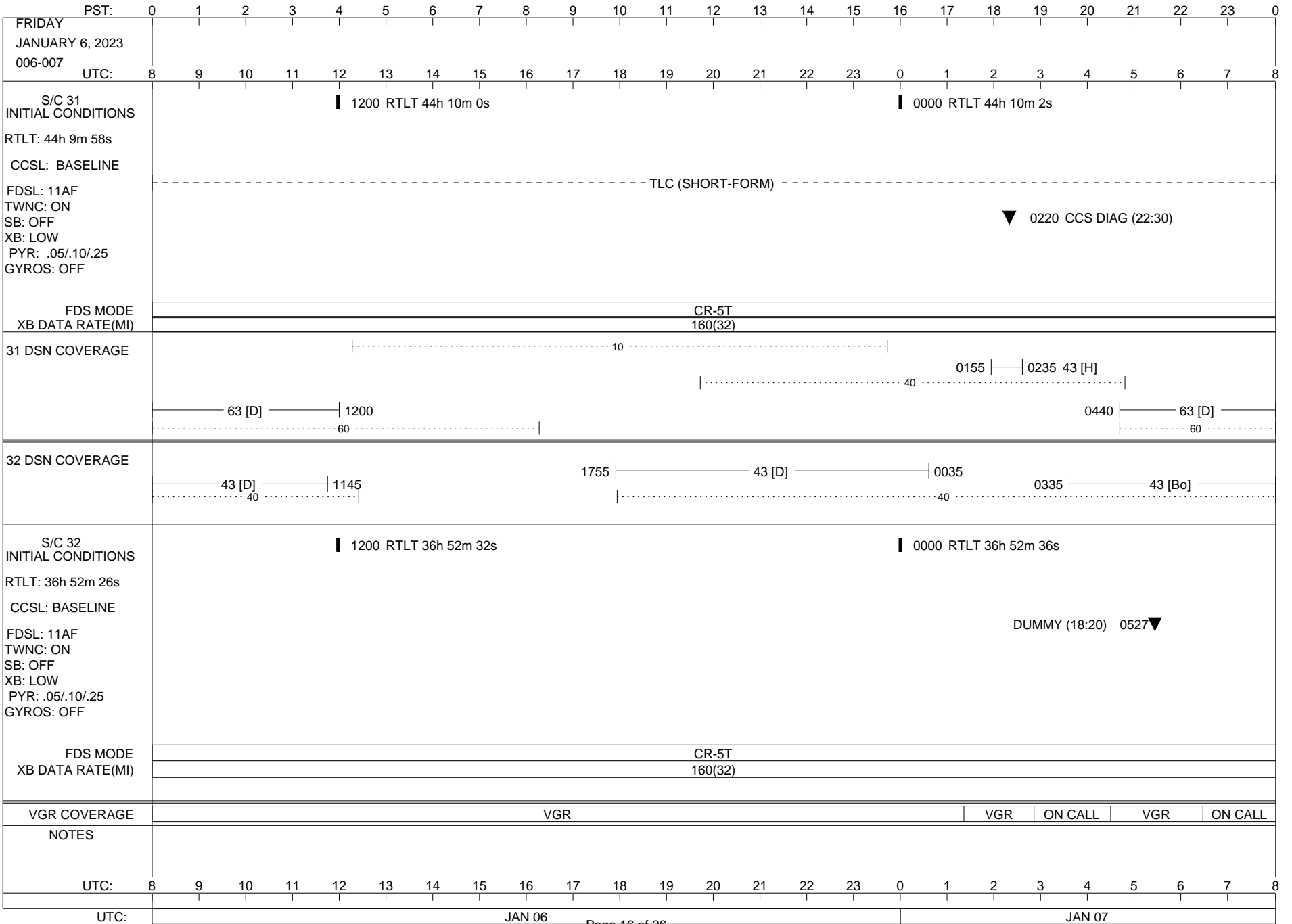




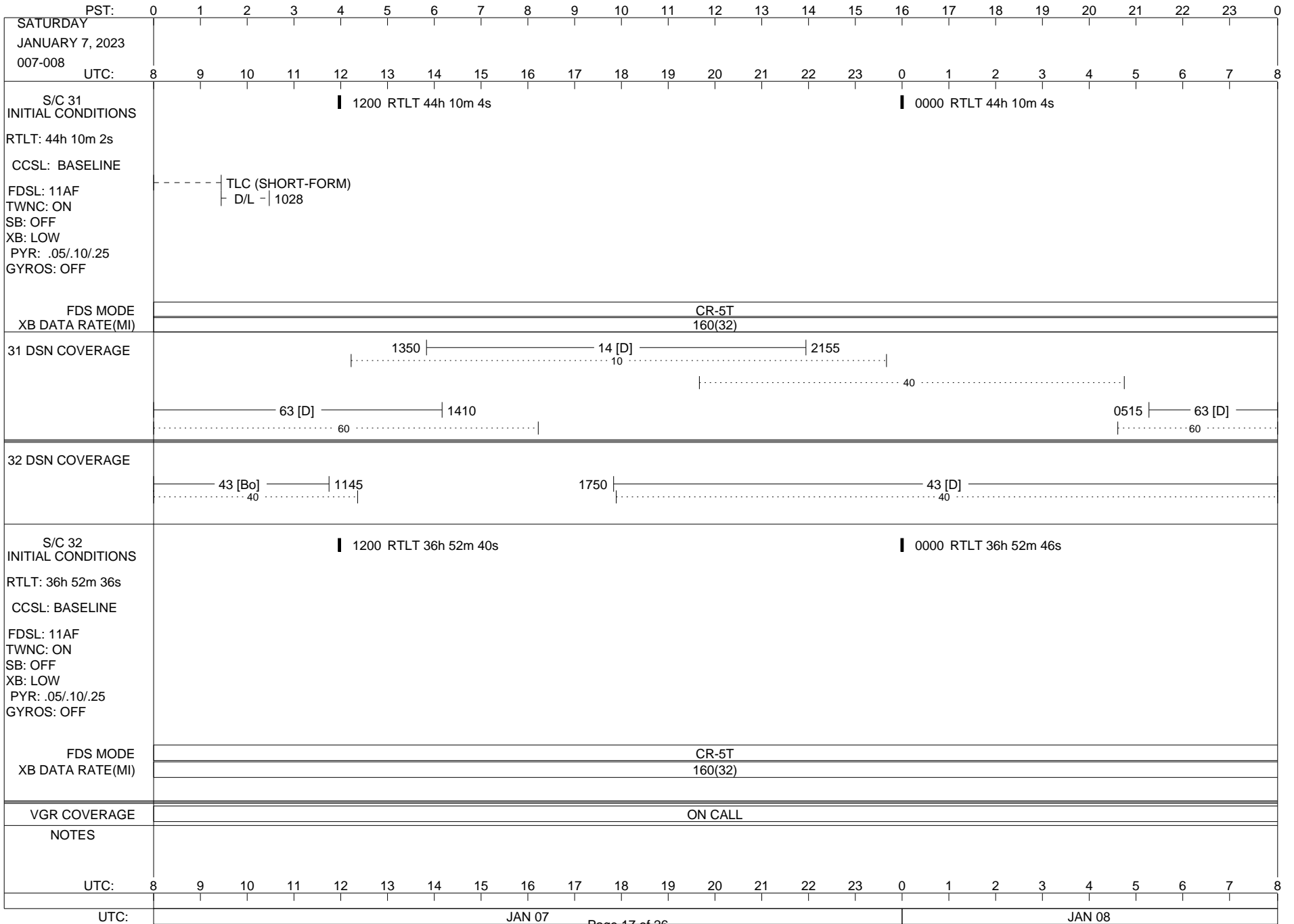
ISSUE DATE: 12/21/22 09:35

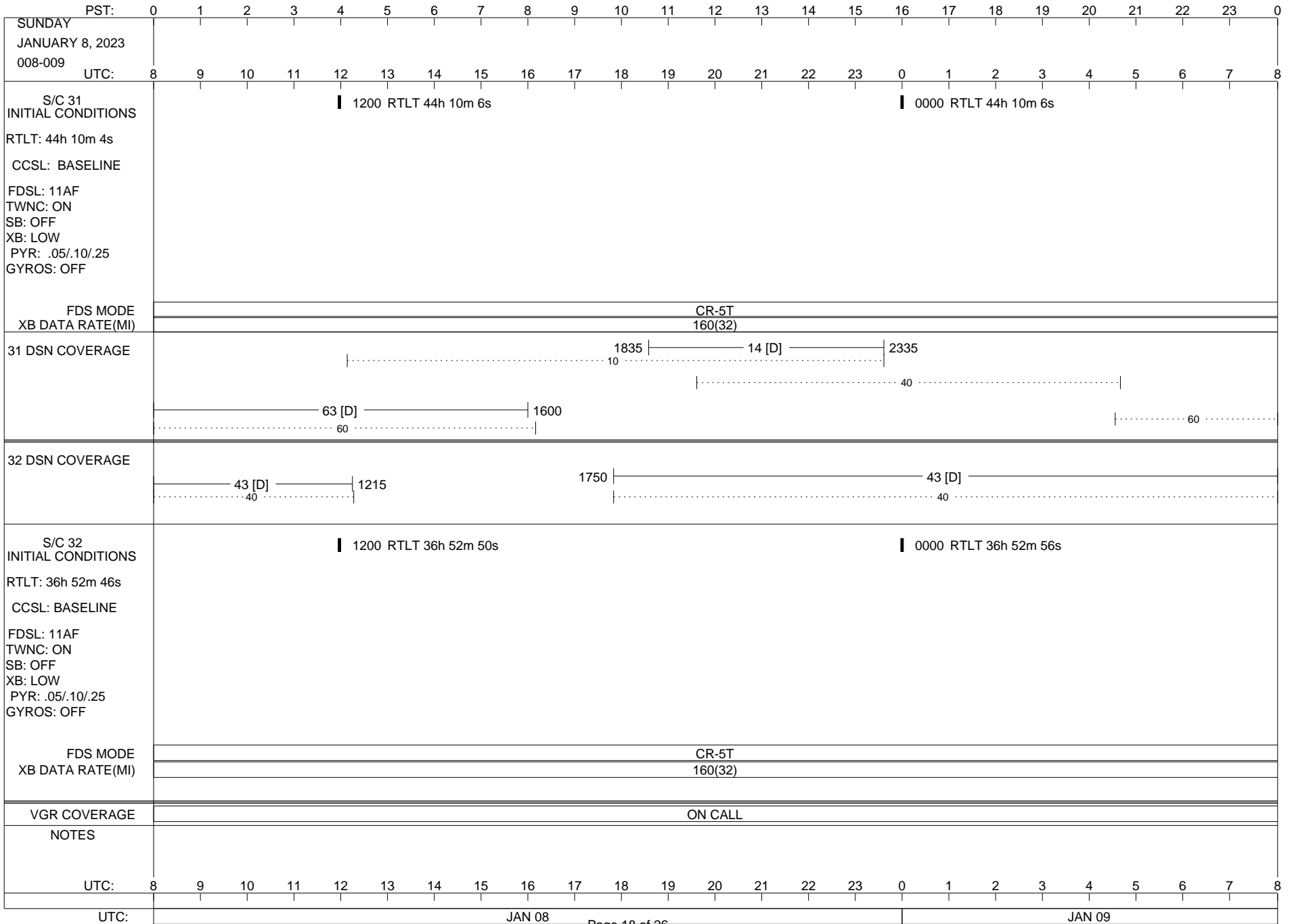


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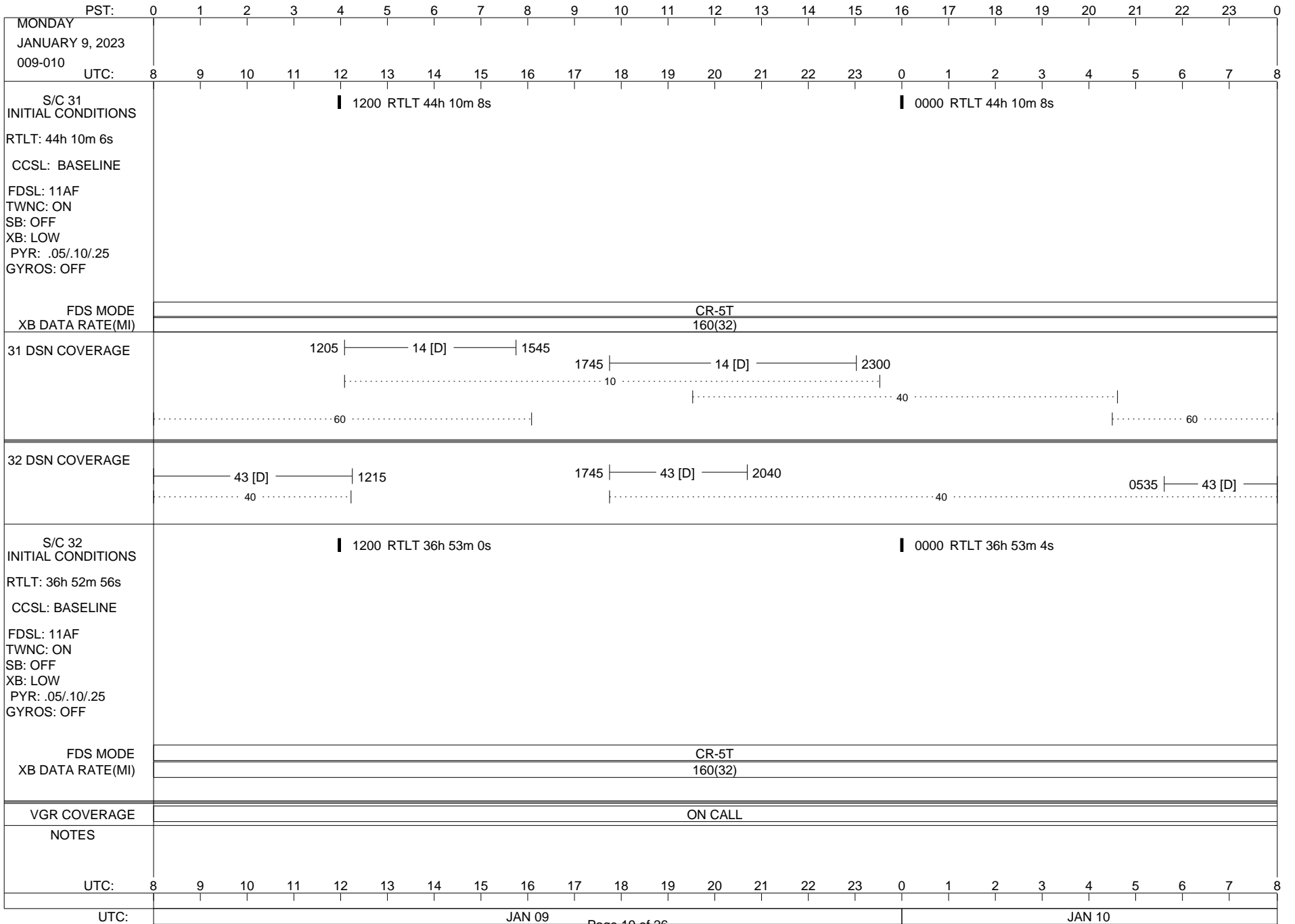


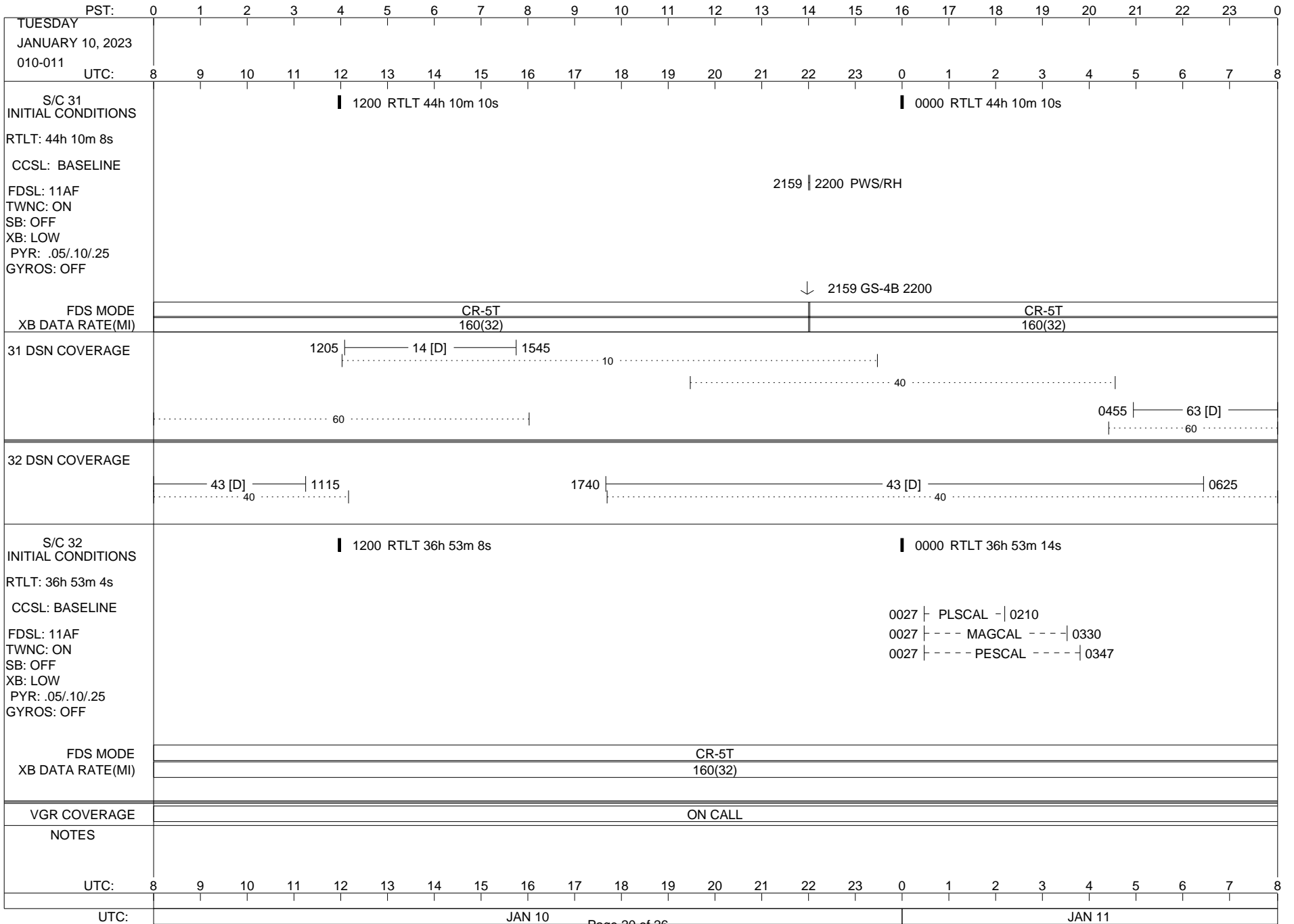
ISSUE DATE: 12/21/22 09:35

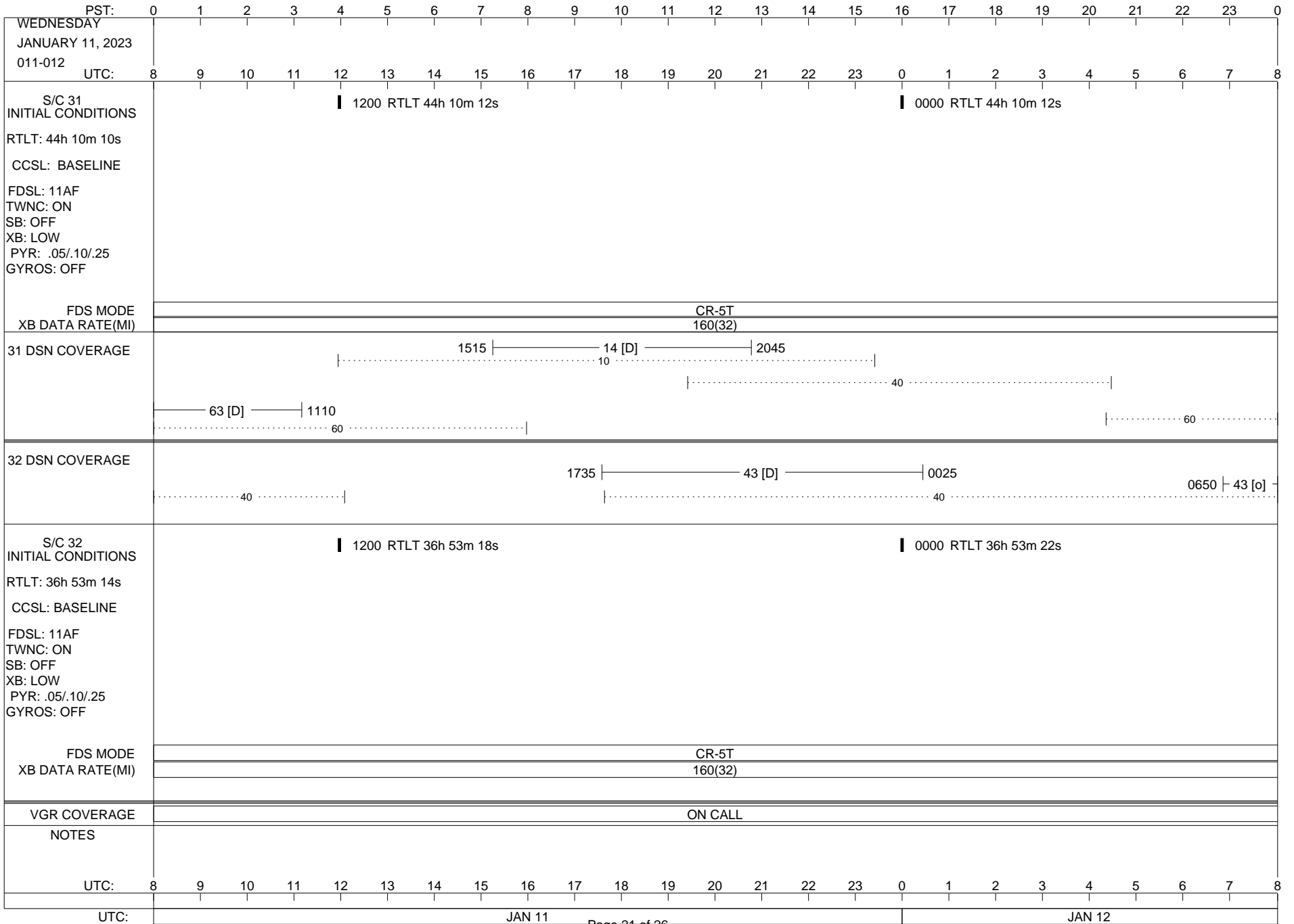


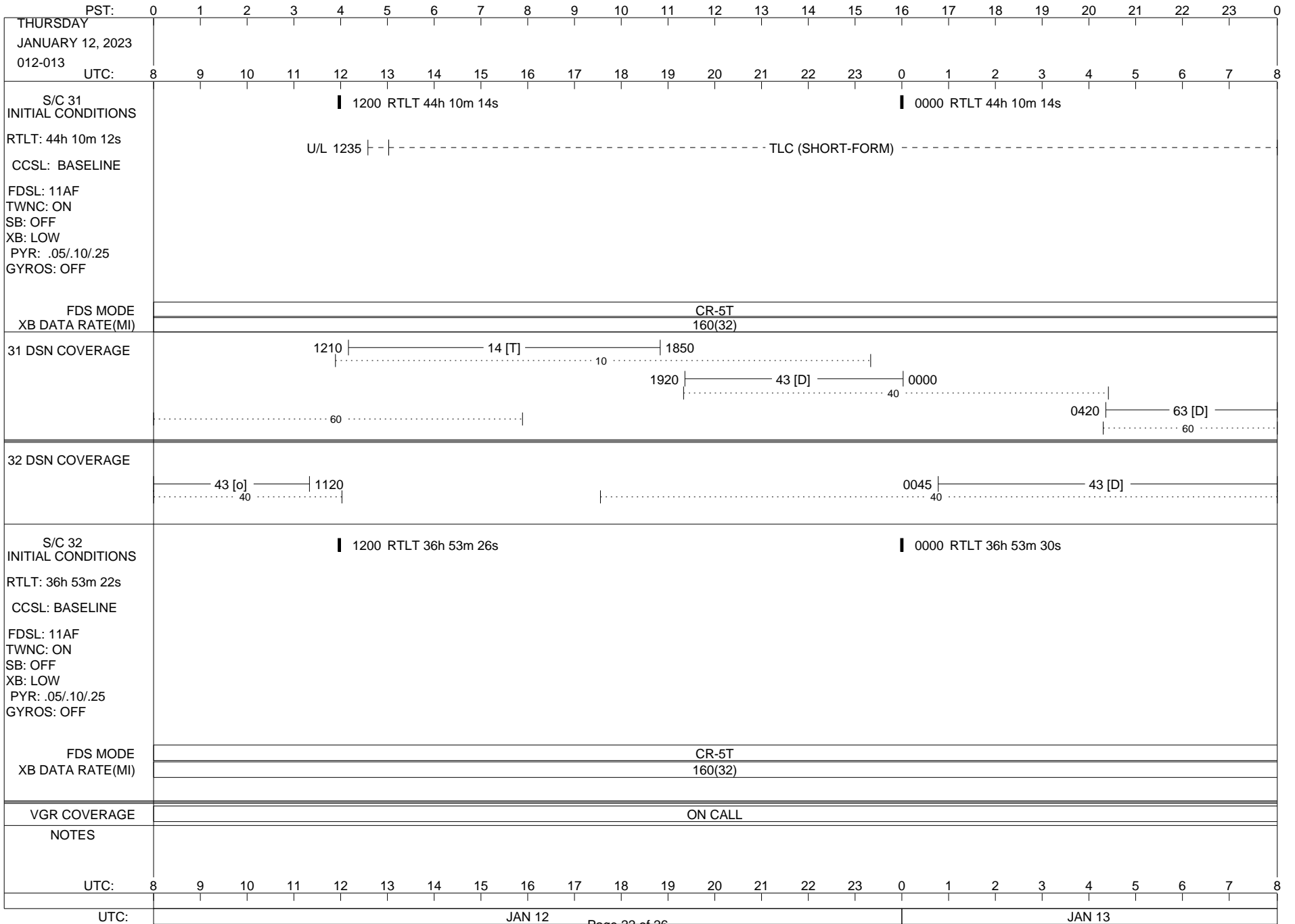


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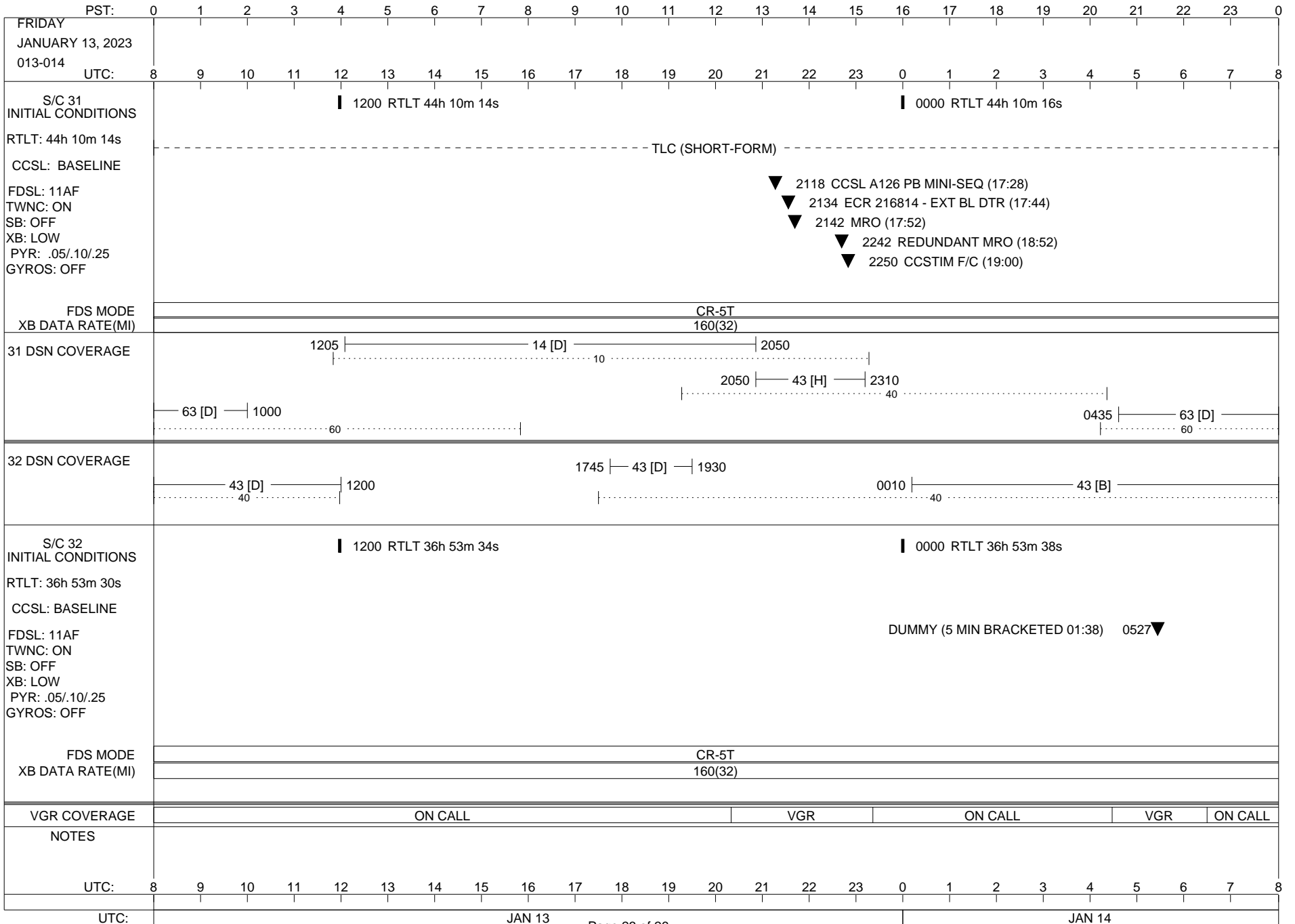






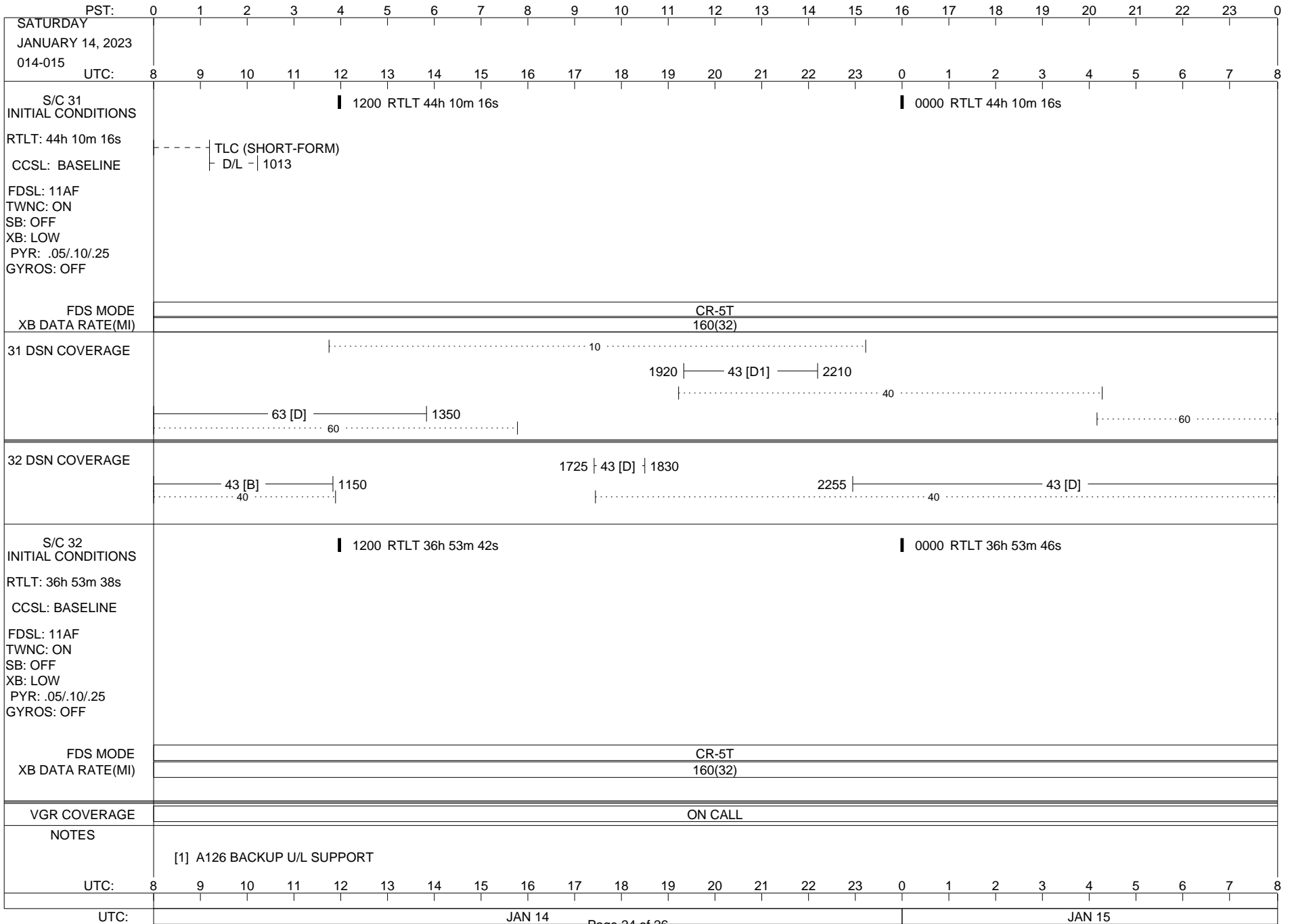


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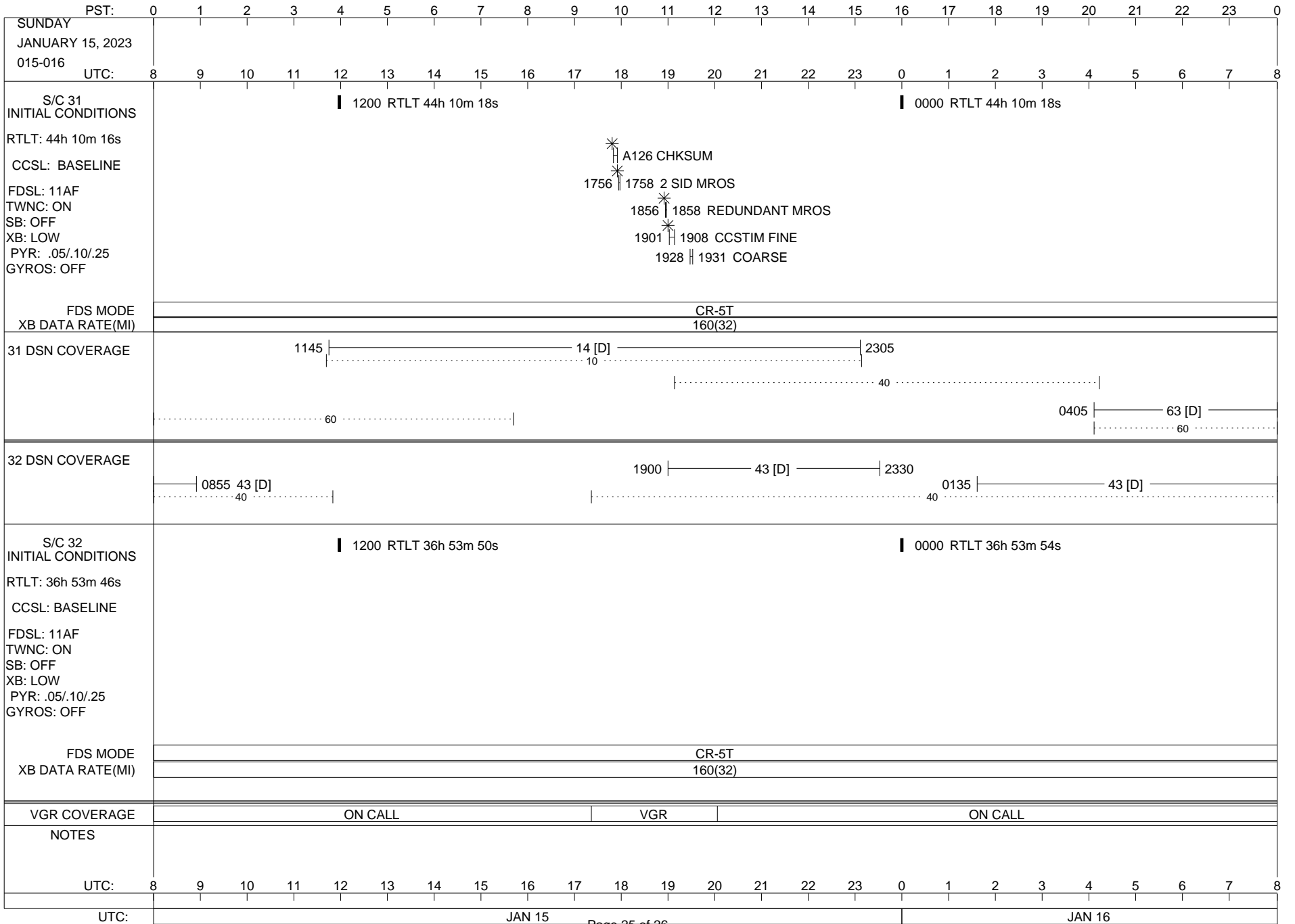


- ▼ 2118 CCSL A126 PB MINI-SEQ (17:28)
- ▼ 2134 ECR 216814 - EXT BL DTR (17:44)
- ▼ 2142 MRO (17:52)
- ▼ 2242 REDUNDANT MRO (18:52)
- ▼ 2250 CCSTIM F/C (19:00)

DUMMY (5 MIN BRACKETED 01:38) 0527▼



ISSUE DATE: 12/21/22 09:35



ISSUE DATE: 12/21/22 09:35

