

HD NPS Transition

Revised Schedule

11/25/2008



PBS.

Transponder Lineup

Now – Dec 7 (Sun)

k-21	500 X	501 NPS-1	502 NPS-2	503 NPS-3	504 NPS-4	V-me	540 XP	World	Create
k-22 MCPC	DT2 PBS HD Channel ET/PT Prime Time					DT3 HD Soft Feeds			
k-23 SCPC	Under Construction					511 APT & Others	512 Regionals & Others	513 NETA & Others	
k-24 MCPC	500 X	501 NPS-1	502 NPS-2	503 NPS-3	504 NPS-4	V-me	540 XP	World	Create

What Will Happen

- PBS provides updated IRD profiles for the new channel lineups under Sencore v. 6.3.x, 6.1.x, and 6.0.4.

What You Need To Do

- By Dec 7: All stations must switch to k-21 for SD NPS
- By Dec 7: Ensure you are running supported version of Sencore software (see list to left) and download profiles for current and new channel lineups

Transponder Lineup

Dec 8 (Mon)

k-21	500 X	501 NPS-1	502 NPS-2	503 NPS-3	504 NPS-4	V-me	540 XP	World	Create
k-22 MCPC	DT2 PBS HD Channel ET/PT Prime Time					DT3 HD Soft Feeds			
k-23 SCPC	Under Construction					511 APT & Others	512 Regionals & Others	513 NETA & Others	
k-24 MCPC	Under Construction								

What Will Happen

- SD NPS removed from k-24

What You Need To Do

- On Dec 8: Nothing



Transponder Lineup

Dec 9 (Tue)

k-21	500 X	501 NPS-1	502 NPS-2	503 NPS-3	504 NPS-4	V-me	540 XP	World	Create
k-22 MCPC	DT2 PBS HD Channel ET/PT Prime Time					DT3 HD Soft Feeds			
k-23 SCPC	Under Construction					511 APT & Others	512 Regionals & Others	513 NETA & Others	
k-24 MCPC	Under Construction					SD01 SD Soft	SD02 Create	SD03 V-me	SD04 World

What Will Happen

- On Dec 9: SD01 begins service (no content until 2/11)
- On Dec 9: Create, V-me, World return to k-24 as SD02, SD03, SD04 (approx 6am)
- On Dec 9: APT, Regionals, NETA end service as 511, 512, 513 (end of broadcast day)

What You Need To Do

- On Dec 9: Nothing



Transponder Lineup

Dec 10 (Wed)

k-21	500 X	501 NPS-1	502 NPS-2	503 NPS-3	504 NPS-4	V-me	540 XP	World	Create
k-22 MCPC	DT2 PBS HD Channel ET/PT Prime Time					DT3 HD Soft Feeds			
k-23 SCPC	HD04 SCPC HD Soft Feeds					SD05 APT & Others	SD06 Regionals & Others	SD07 NETA & Others	
k-24 MCPC	Under Construction					SD01 SD Soft	SD02 Create	SD03 V-me	SD04 World

What Will Happen

- On Dec 10: APT, Regionals, NETA – begin service as SD05, SD06, SD07 (start of broadcast day)
- On Dec 10: HD04 begins service (start of broadcast day)

What You Need To Do

- On Dec 10: Possible work to handle new designators for APT, Regionals, NETA



Transponder Lineup

Dec 10 (Wed) – Dec 20 (Sat)

k-21	500 X	501 NPS-1	502 NPS-2	503 NPS-3	504 NPS-4	V-me	540 XP	World	Create
k-22 MCPC	DT2 PBS HD Channel ET/PT Prime Time					DT3 HD Soft Feeds			
k-23 SCPC	HD04 SCPC HD Soft Feeds					SD05 APT & Others	SD06 Regionals & Others	SD07 NETA & Others	
k-24 MCPC	Under Construction					SD01 SD Soft	SD02 Create	SD03 V-me	SD04 World

What Will Happen

- Continued distribution on all channels

What You Need To Do

- Continue to prepare for switch to HD01, HD02, HD03



Transponder Lineup

Dec 21 (Sun)

k-21	500 X	501 NPS-1	502 NPS-2	503 NPS-3	504 NPS-4	V-me	540 XP	World	Create
k-22 MCPC	HD01 Packaged 24/7 PBS NPS – Eastern TZ					HD02 Packaged 24/7 PBS NPS – Pacific TZ (HD01+ 3hrs)			
k-23 SCPC	HD04 SCPC HD Soft Feeds					SD05 APT & Others	SD06 Regionals & Others	SD07 NETA & Others	
k-24 MCPC	HD03 HD Soft Feeds					SD01 SD Soft	SD02 Create	SD03 V-me	SD04 World

What Will Happen

- On Dec 21: HD01, HD02 begin service– switch from DT2, DT3 (early a.m.)
- On Dec 21: HD03 begins regular schedule (start of broadcast day)
- Full lineup now in place

What You Need To Do

- On Dec 21: Possible work to handle switch to HD01 and HD02
- By February 10: Transition NPS **from** 500-504, 540
- By February 10: Adopt SD02-SD04

Transponder Lineup

Dec 21 (Sun) – Feb 10 (Tue)

k-21	500 X	501 NPS-1	502 NPS-2	503 NPS-3	504 NPS-4	V-me	540 XP	World	Create
k-22 MCPC	HD01 Packaged 24/7 PBS NPS – Eastern TZ					HD02 Packaged 24/7 PBS NPS – Pacific TZ (HD01+ 3hrs)			
k-23 SCPC	HD04 SCPC HD Soft Feeds					SD05 APT & Others	SD06 Regionals & Others	SD07 NETA & Others	
k-24 MCPC	HD03 HD Soft Feeds					SD01 SD Soft	SD02 Create	SD03 V-me	SD04 World

What Will Happen

- Continuing service

What You Need To Do

- By February 10: Transition NPS **from** 500-504, 540
- By February 10: Adopt SD02-SD04



Transponder Lineup

Feb 11 (Wed) -

k-21	Non-Real-Time Distribution Testing					
k-22 MCPC	HD01 Packaged 24/7 PBS NPS – Eastern TZ		HD02 Packaged 24/7 PBS NPS – Pacific TZ (HD01+ 3hrs)			
k-23 SCPC	HD04 SCPC HD Soft Feeds		SD05 APT & Others	SD06 Regionals & Others	SD07 NETA & Others	
k-24 MCPC	HD03 HD Soft Feeds		SD01 SD Soft	SD02 Create	SD03 V-me	SD04 World

What Will Happen

- On Feb 11: SD NPS, packaged multicast services retired from k-21
- On Feb 11: SD01 schedule begins

What You Need To Do

- Assuming you have done previous steps, nothing



Changes to the September Plan

- Timeline:
 - HD01, HD02, HD03 start delayed from 12/10 to 12/21
- HD Features (announced earlier):
 - Audio
 - Current audio services remain in place
 - Full audio package due to roll out March 1, 2009
 - AFD
 - We continue to wait for industry standards and vendor products to solidify
 - We will update you as the plan becomes clearer



What You Need To Do

- SD services – continue as planned
- HD services – by 12/1
 - Look for HD01-HD03 schedules for 12/10-12/21 to be deleted in your traffic system
 - Look for DT2a-DT3A schedules for 12/10-12/21 to be added in your traffic system

