

APTS Policy Update

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Legislative Accomplishments

- CPB-FY 2003
 - \$365 million
 - Increase: \$15 million
- CPB Digital-FY 2001
 - \$20 million (contingent upon authorization - no deadline)
- PTFP-FY 2001
 - \$43.5 million
 - Increase: \$17 million

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Legislative Environment 2002

- New president
- New Congress
- New Leadership
- New FCC

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FY 2002 Budget

- No \$ digital conversion
- No CPB advanced appropriations
- Fees for commercial broadcaster's use of analog spectrum
- Consolidates RTL and TeacherLine in block grants

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PTV's Legislative Case

- FY 2004 CPB annual appropriation
 - \$395 million
 - Keep Advanced Appropriations
- FY 2002 PTFP appropriation
 - \$110 million
- FY 2002 Education Case
 - Ready to Learn \$24 million
 - TeacherLine \$8.5 million
 - No Block Grants

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Digital Television Transition !!!

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Digital Transition Challenges

- No significant federal funding

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\$19 million -- 1999 and 2000 PTFP

TBD -- 2001 PTFP (\$43.5 million)

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Digital Transition Challenges

- No significant federal funding
- 8VSB vs. COFDM
- No cable-receiver interoperability
- No copy protection
- No digital tuners

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Digital Transition Challenges (cont)

- No digital must carry

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- Primary video = 1 digital multicast program stream

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“Tentative FCC decision” No
digital must carry during the
transition

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Digital Transition Challenges (cont)

- No digital must carry
- Unrealistic deadlines

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Digital Transition Challenges (cont)

- No digital must carry
- Unrealistic deadlines
- Fragmented process

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FCC -- Digital Proceedings

- Cable Bureau - cable carriage issues
- OET - PSIP and Interoperability
- General Counsel - primary video
- Wireless Bureau - Channel 52-59 and 60-69 relocation
- Mass Media Bureau - DTV Biennial Review

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Digital Transition Challenges (cont)

- No digital must carry
- Unrealistic deadlines
- Fragmented process
- Inadequate cross industry coordination and collaboration

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What's the Solution?

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What's the PTV solution?

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Revised Cost of Digital Transition - \$1.8 billion

- TV transmission - \$810 M
- TV translators - \$68 M
- TV production - \$453 M
- Digital radio - \$116 M

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Federal Request \$699 M

2002	2003	2004	2005	2006
256	183	107	87	66

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LAG Recommendation

- Dedicate one multicast digital channel for formal education

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Commit 4.5 Mbps digital capacity to education

- 3 T 1 lines
- \$2.4 Billion

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Regulatory Proceedings

- Reconsideration of Primary Video
- Must Carry Further Notice
- Reconsideration of DBS Rules
- Biennial Review of DTV
- Ancillary and Supplementary use of DTV Spectrum
- Public Interest Obligations of Digital Broadcast Licensees
- DTV Broadcasters' Obligations to Serve Children
- Nondiscrimination in Interactive Video

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APTS Engineering Advisory Group

- Bill Burroughs, KCET
- Paul Byers, WOED
- Dennis Haarsager, KWSU
- Bob Ham, WETA
- Bruce Jacobs, KTCA
- Gil Maxwell, MPBC
- Jan Pazral, WXXI
- Lewis Zager, WETA

- Ed Caleca, PBS
- John Tollefson, PBS
- Jerry Butler, PBS

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