1	FEDERAL COMMUNICATIONS COMMISSION
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4	CONSUMER ADVISORY COMMITTEE MEETING
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8	Room TW-C305
9	Federal Communications
10	Commission Building
11	445 12th Street, S.W.
12	Washington, D.C.
13	Friday, January 30, 2009
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15	The committee met, pursuant to notice, at
16	9:08 a.m., Debra Berlyn, Chair, presiding.
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- 1 PROCEEDINGS
- 2 WELCOME AND CALL TO ORDER
- 3 CHAIRPERSON BERLYN: If our CAC members
- 4 could take your seats, please, we're going to start.
- 5 Welcome, everyone. Good morning.
- This is the first meeting of our new old
- 7 CAC, the old new CAC. The new adventures -- what do
- 8 we call this, the new adventures of the old CAC?
- 9 I'd like to welcome all of you. Many of
- 10 you have sat around this table before just a few
- short months ago. But we do have a few new folks to
- 12 welcome. First, Lise Hamlin, welcome. She is our
- 13 new representative for the Hearing Loss Association
- of America. Lousy, you want to raise your hand.
- 15 Thank you for joining us.
- Jamie Hedlund, I saw you before, Jamie.
- Jamie is the new representative for Consumer
- 18 Electronics Association.
- 19 Irene Leech. Irene, welcome -- is the
- 20 new representative for Consumer Federation of
- 21 America.
- So welcome to all of you, and welcome

- 1 back, everyone else. We have a very full program
- 2 today, as you can see from the agenda.
- I also want to thank the National
- 4 Association of Broadcasters for kicking off our
- 5 refreshments today, our breakfast and our lunch. We
- 6 very much appreciate that.
- 7 Again, we have a full agenda, of course,
- 8 because the digital transition is foremost in almost
- 9 all of our minds. We may potentially be just two
- 10 short weeks away from the transition, a little over
- 11 two weeks away from the transition, or we may not be
- just a little over two weeks away from the
- 13 transition.
- I just want to let you all know that we
- know we've seen sort of a ping-pong game going on in
- the past week in Congress with delaying the
- 17 transition, and I have asked Scott to check and see
- if we could have someone here at the FCC update us on
- 19 what's been happening in Congress, because there has
- 20 been a lot going on. And some of us have been
- 21 following that. I know some of us around here have
- been following that as well, and we might be able to

- offer a little tidbit about what we know that has
- 2 been going on on the Hill. But I thought that might
- 3 be helpful if we get that updated this morning, so we
- 4 will be seeing if we can get someone to come and tell
- 5 us the very latest about what is happening, so that
- 6 we will get a sense of how likely it is that the
- 7 transition will be delayed. So we will be talking a
- 8 little bit more about that.
- 9 I'm going to turn things over now to
- 10 Scott Marshall to tell us a little bit about the
- 11 logistics this morning.
- 12 MEETING LOGISTICS
- MR. MARSHALL: Good morning, everyone.
- 14 Welcome back. This is really a new time for us here
- 15 at the FCC, as you know. It's also a new time for
- 16 CAC. This is the fifth meeting of a new term. CAC
- started in late 2000 and early 2001. Some of you
- around this table have been with us since day one.
- 19 Thank you very much, and I also welcome those of you
- 20 that are new and returning. If we can help with
- 21 anything, Betty Lewis, my assistant Betty -- if she's
- in the room, maybe she can identify herself. She's

- 1 not, okay. Well then, just grab me and I'll do
- 2 whatever it takes.
- 3 Further, if you're looking for rest rooms
- 4 and so forth, just out this door to my right, down
- 5 the short corridor, and then to your left.
- Again, welcome. If we can do anything to
- 7 make the meeting more conducive, let us know.
- 8 CHAIRPERSON BERLYN: Thank you, Scott.
- 9 This is usually the time when we have
- 10 remarks from our Commissioners. We do know that
- 11 Chairman Copps is going to be coming down and
- 12 speaking to us. I just heard from his staff and he
- will be down at 9:30. And I do believe that
- 14 Commissioner Adelstein is also going to be coming
- down and speaking to us today. He may be here before
- 9:30. So this is a time when we kind of juggle.
- Tony Wilhelm is also supposed to be
- joining us and he will also be here around 9:30. So
- as we all know, those of you who have been around the
- 20 table before, we always do a little bit of a juggle.
- 21 At one point in the day we are early and on our
- 22 agenda. Then all of a sudden we are running very

- 1 late on our agenda.
- 2 MS. PELTZ STRAUSS: We could introduce
- 3 ourselves.
- 4 CHAIRPERSON BERLYN: That would be a
- 5 wonderful idea. Thank you, Karen, excellent. We
- 6 should introduce ourselves.
- 7 VOICE: We could do it very slowly.
- 8 CHAIRPERSON BERLYN: Or we could do it
- 9 very quickly, suddenly.
- 10 So let's introduce ourselves, and I will
- 11 start. I'm Debra Berlyn and I am chairing the CAC,
- and I'm representing the DTV Transition Coalition.
- MS. ROOKER: I'm Shirley Rooker. I'm the
- 14 President of Call for Action and I'm the Director of
- the WTOP Radio's Call for Action.
- 16 MR. ELLIS: I'm Rich Ellis from Verizon.
- MR. McELDOWNEY: Ken McEldowney from
- 18 Consumer Action.
- 19 MR. ISETT: I'm Dan Isett with the
- 20 Parents Television Council.
- MR. STEPHENS: I'm Brandon Stephens with
- the Eastern Band of Cherokee.

- 1 MR. BENTON: I'm Charles Benton of the
- 2 Benton Foundation.
- 3 MR. ROESCH: I'm Harry Roesch with the
- 4 Appalachian Regional Commission.
- 5 MS. DONEGHY: Marti Doneghy, AARP.
- 6 MR. WILEY: Doug Wiley, National
- 7 Association of Broadcasters.
- 8 MS. BOBECK: Ann Bobeck from the National
- 9 Association of Broadcasters.
- 10 MR. HEDLUND: Jamie Hedlund, Consumer
- 11 Electronics Association.
- MR. RECHENBACH: Jeff Rechenbach of
- 13 Communications Workers of America.
- 14 MR. GILLUM: Brad Gillum, Dish Network.
- MR. CRAIG: Lew Craig, Office of Attorney
- 16 General, Alaska.
- MS. PENNINGTON: Brenda Pennington,
- 18 National Association of State Utility Consumer
- 19 Advocates.
- 20 MS. LEECH: Irene Leech, Consumer
- 21 Federation of America.
- MS. HEPPNER: Cheryl Heppner, Northern

- 1 Virginia Resource Center for Deaf and Hard of Hearing
- 2 Persons.
- 3 MR. STOUT (through interpreter): Hello.
- 4 I am Claude Stout and I'm with the Deaf and Hard of
- 5 Hearing Consumer Advocacy Network.
- 6 MS. HAMLIN: I'm Lousy Hamlin. I'm from
- 7 the Hearing Loss Association of America. And I would
- 8 ask that people speak directly into the mike, because
- 9 when you're far away I can't hear you very well.
- 10 Thank you.
- 11 MS. PELTZ STRAUSS: Karen Peltz Strauss,
- 12 Communications Service for the Deaf.
- MS. TRISTANI: Good morning. Buenos
- 14 dias. Happy New Year. I thought I would slow this
- 15 down. Happy Inaugural.
- 16 I'm Gloria Tristani. I'm here for the
- 17 Alliance for Community Media.
- MS. SANTINI: Good morning, everyone.
- 19 I'm Nixyvette Santini representing the National
- 20 Association of Regulatory Utility Commissioners.
- 21 MR. COLE: Good morning. John Cole with
- the Hawaii Public Utilities Commission.

1	MR. BRIDGES: Good morning. Eric Bridges
2	with the American Council of the Blind.
3	CHAIRPERSON BERLYN: Thank you all. I
4	also have a sign-in sheet which I'm going to start
5	passing around as well.
6	I just noticed that Tony Wilhelm walked
7	in and, seeing he is first up on our agenda after the
8	Commissioners' time, as soon as you get coffee, Tony,
9	would you mind starting because Chairman Copps, who
10	is going to talk to us, is running late on his
11	schedule. So if that's possible, it would be great
12	if you could stop. We may have to interrupt you
13	halfway through and then continue after the Chairman.
14	Is there a spot where there's a mike?
15	This would be great, right here, Tony.
16	Thank you. Welcome, Tony. We're
17	thrilled to have you here from NTIA to talk about how
18	the converter box coupon program is going.
19	DISCUSSION REGARDING THE COUPON PROGRAM
20	MR. WILHELM: Well, let me start by
21	saying welcome. Thank you again for the opportunity
22	to come before you. It's been an ongoing

- 1 conversation we've been having for a couple of years
- 2 about this program. It continues to evolve.
- 3 One thing I think is important to note is
- 4 obviously I'm still here. You've seen me before.
- 5 You'll probably see me again. That's a good thing.
- 6 I'm one of the two career directors on this program,
- 7 so myself along with Anita Wahlgren are the two day
- 8 to day directors. So we know the ins and outs of the
- 9 program. We know how to get things done.
- 10 We both report to a senior career person,
- 11 Dr. Bernadette McGuire Rivera. So there is
- 12 continuity and commitment to get this thing done.
- 13 We don't have a political appointee yet
- in the agency. That's forthcoming. That'll happen
- 15 very soon. I'm not a spokesperson for the
- administration, but we are having daily meetings with
- 17 the White House and with the Chairman and his staff.
- 18 So there is obviously direction and a commitment to
- reenergize this program. Frankly, we do need the
- 20 extension. We do need more money for this program.
- 21 Those are good things, and we really appreciate the
- 22 renewed interest of the Chairman and his strong

- 1 involvement in moving this process forward. So
- 2 that's a very positive development.
- 3 So again just to repeat that. We have
- day to day continuity of the program. We have people
- 5 on the ground that know how to get things done. From
- 6 the political perspective in terms of getting
- 7 direction, that direction is we need to extend this
- 8 program, we need more time to take care of the
- 9 millions of households that aren't ready for this
- 10 transition, those folks that haven't gotten their
- 11 coupons, those folks that are going to have a lot of
- 12 questions, technical and otherwise, about how to
- 13 navigate this complex process. Those folks are going
- 14 to be who we're going to be focusing on in the coming
- 15 weeks and months. So these are all very good
- developments.
- 17 Again, we appreciate the Chairman and his
- 18 leadership. Day to day we're having very good
- 19 conversations, coordination, consultation, and I'll
- 20 talk in a minute about some more detail there, but
- there's some very strong energy and synergy between
- 22 NTIA and the FCC in terms of getting this stuff done.

1	Obviously, our number one priority at
2	NTIA is to get this waiting list liquidated, to get
3	it cleared. As of yesterday we had 3.3 million
4	1.8 million households on this waiting list with
5	requests for about 3.3 million coupons. That's a big
6	list. The good news is about 1.8 million households
7	have actually come off the waiting list since January
8	4th.
9	So you're hearing in the media that the
10	program has run out of money and that's not quite
11	correct. What's happening actually is that we're
12	getting funds back from expiring coupons and those
13	funds are being used to fill new requests.
14	Unfortunately, the demand is outstripping the supply
15	of those recycled coupons and therefore the waiting
16	list is growing even though we are managing to get
17	coupons out on a daily basis. Unfortunately, the
18	waiting list is growing.
19	So obviously we need additional resources
20	to be able to liquidate that waiting list. We can't
21	do it with the existing resources and in fact we're

actually beginning to bump up against the funding for

- 1 the program in terms of the potential funds we get
- 2 back from any and all recycled coupons between now
- 3 and the end of the program. So we are at a point now
- 4 where we definitely need assistance. So we're
- 5 looking very closely at what's going on on the Hill
- and we need those resources to take care of that
- 7 waiting list.
- 8 Let me just give you a brief overview of
- 9 our consumer education efforts, because again we're
- 10 stepping up those efforts. The funding is critical,
- 11 but let me just mention three things that we've been
- 12 doing.
- 13 Number one is in November we made two
- 14 awards to two very capable organizations that have
- developed very strong partnerships around the
- 16 country. One is the Leadership Conference on Civil
- 17 Rights and Education Fund. They have, as of
- 18 yesterday, they've established 13 technical
- 19 assistance centers in 7 markets around the country.
- This is a very good development. These centers will
- 21 actually assist -- this is the boots on the ground.
- 22 This is the hands-on assistance that I think we all

- 1 know is necessary to help vulnerable Americans get
- 2 through this transition by providing help on the
- 3 ground in terms of not just coupons, but also
- 4 technical assistance.
- 5 This is a very positive development.
- 6 These centers are in communities we need to reach.
- 7 They're in -- I actually was in Minneapolis a couple
- 8 weeks ago and visited the Lao center, so it's in the
- 9 Laotian community, helping Southeast Asian Americans
- 10 navigate this transition in the languages in which
- 11 they're comfortable. So they're doing a fantastic
- 12 job.
- There's also a group focusing on the
- 14 Hispanic community in Minneapolis. But again, they
- 15 have these centers in seven major markets and we can
- all discuss whether seven is enough. Obviously,
- 17 there are many markets. We were able to fund seven
- 18 of those.
- 19 Then the National Association of Area
- 20 Agencies on Aging, NAAAA, we provided resources to
- 21 that organization in November. They're actually
- 22 operational in 41 states plus the District of

- 1 Columbia, around 111 cities and communities across
- the country. They're assisting seniors, elderly
- 3 Americans, with the transition, again providing
- 4 hands-on assistance through folks like Meals on
- 5 Wheels as they deliver meals, doing an intake process
- 6 with consumers to kind of assess their needs and help
- 7 them kind of end to end in getting this transition
- 8 taken care of.
- 9 CHAIRPERSON BERLYN: Tony, I just wanted
- 10 to mention to everyone that representatives from LCCR
- and NAAAA are going to be here later this morning and
- they're going to tell us a little bit more about
- 13 their project.
- 14 MR. WILHELM: Oh, good. I didn't know
- 15 that. I could have just made a more abbreviated
- 16 presentation on that. That's fantastic. So you know
- 17 about those awards. We're very excited to have them
- 18 be a part of our partnership.
- Number two, we are having very good
- 20 conversations with the FCC and the private sector in
- 21 terms of coordinated call center activities. You
- 22 know, we have three or more numbers that are out

- 1 there. I think the real thrust is to make sure that
- those are coordinated. One number is probably better
- 3 than three, but we're really trying to focus on how
- 4 to make the process as seamless as possible for
- 5 consumers, so they're not shuffled across many
- 6 different organizations trying to get service. So
- 7 again, we're working very hard on that.
- 8 We appreciate the private sector coming
- 9 forward with a very robust call center that they will
- 10 have in place in early February. You'll probably
- 11 hear more about that I imagine today, if not from the
- 12 Chairman, then others, from the representatives. So
- 13 that's a great development.
- The FCC has just made an award to IBM,
- which is great, to beef up their call center, and
- 16 then our call center is also active. Obviously, in
- 17 terms of the coupons the goal again is to synchronize
- 18 those call centers to make that as harmonious an
- 19 experience as possible for consumers.
- 20 So that's number two. Number three is we
- 21 are mapping out all of our consumer education
- activities with the FCC. They're very active in

- 1 communities across the country, as are we,
- 2 particularly with our grantees. So we're trying to
- 3 get the best map possible of where those hands-on, on
- 4 the ground activities are taking place, and then
- 5 looking at where the gaps are, so again hopefully
- 6 there's additional funding and we'll be able to fill
- 7 those gaps in a timely basis with additional grants
- 8 to organizations that could make sure every community
- 9 across this country and household has the opportunity
- 10 to make this transition effectively.
- 11 Let me just end there. I know you have a
- busy agenda and I don't want to get us behind from
- 13 the get-go. So I'll stop there, Debby, and take
- 14 questions.
- 15 CHAIRPERSON BERLYN: Thank you, Tony.
- 16 Let me just hold for one minute and
- 17 consult with Scott on our schedule. Just one second,
- 18 Tony. We may want to wait and hold for questions.
- 19 So give me one second.
- 20 Is that Lauri in the back there? Okay.
- If you can hold, we may do questions. Do
- 22 you have some folks who can --

- 1 MR. WILHELM: I'll be here as long as you
- 2 need me.
- 3 CHAIRPERSON BERLYN: I'm sorry to do that
- 4 to you. If you could wait --
- 5 MR. WILHELM: Sure.
- 6 CHAIRPERSON BERLYN: We have Lauri. I'm
- 7 sorry, Lauri. Would you mind coming up just for a
- 8 moment? I know that you can't join us later. Lauri,
- 9 you're with the office here at the FCC. Why don't
- 10 you come on here if you don't mind. We'll make this
- 11 as informal as possible.
- 12 Lauri is with the FCC's Office of
- 13 Legislative Affairs. Lauri can't come and join us
- later, so I wanted to take advantage of her ability
- to join us right now so that she could give us an
- 16 update on what's happening with the DTV delay
- 17 legislation that's on the Hill.
- So Lauri, if you could give us the
- 19 latest, because I know there was action last night
- and even this morning from the President and we want
- 21 to get the very latest on what's going on. Thank
- you, Lauri.

1	MS. HOLY-MAARBJERG: Sure. First, as you
2	all know, this has been a big back and forth over the
3	last couple weeks. It looks like things are winding
4	down. The Senate did pass by unanimous consent last
5	night the revised version.
6	As you know, the Senate had passed a bill
7	last week and then the House version was different
8	and so there was going to be the need to have the
9	Senate re-pass whatever the House intended to pass.
10	But this week when the revised bill in the House
11	failed to gain a two-thirds majority under the
12	suspension of the rules, that changed things a little
13	bit. So it looks as though the strategy is now that
14	the Senate passed the House amended version last
15	night and then it's my understanding that the House
16	intends to go to the Rules Committee on Tuesday and
17	get a rule for floor debate and have that debate on
18	Wednesday, and most likely try to pass the bill on
19	Wednesday.
20	They will only need a simple majority
21	under the rules that they're going to try to bring it
22	to the floor this time. So that means that they only

- 1 need 218 votes, which they had 258. So it looks as
- 2 though that, depending upon how the debate goes and
- 3 how the rule is structured, they likely would have
- 4 the votes to pass the bill this time around.
- 5 So the bills are -- I don't know how much
- 6 you have been following the language of the bills.
- 7 They didn't change that much from the House -- from
- 8 the original Senate version to the House amended
- 9 version. There were some minor modifications to the
- 10 public safety section and they added a provision for
- 11 the House to basically deal with a budgetary issue,
- and so that's why there were differences.
- 13 But the language pretty well is that the
- 14 transition will be delayed until June 12th and that
- the broadcasters would continue to have the
- 16 flexibility under the third periodic review to
- terminate the analog as they're able to. Then
- there's language specific to public safety that would
- 19 allow public safety entities to utilize their
- 20 spectrum if it's available to them if the broadcaster
- 21 terminates early. That's the general gist of it.
- 22 CHAIRPERSON BERLYN: Thank you so much,

- 1 Lauri. I really appreciate it because that is the
- 2 latest. Apparently there was also a statement from
- 3 the President this morning. Doug, you had mentioned
- 4 that you saw something that the President came out
- 5 with in support of the delay moving forward; is that
- 6 right? Thank you.
- 7 So this now again looks like it's going -
- 8 we've gone in this peak and valley sort of thing.
- 9 MS. TRISTANI: If we have time.
- 10 CHAIRPERSON BERLYN: It looks like,
- from my perspective, I think the next thing I'd like
- 12 to happen is that the Chairman will walk in. So
- until the Chairman does, yes, ask a question.
- 14 MS. TRISTANI: On some details about the
- 15 bill, if you could give us a few more details about
- 16 the Senate version, which now is the House version,
- about this bill, it would be helpful.
- 18 MS. HOLY-MAARBJERG: Just go ahead, ask
- 19 whatever question. What specifics would you like?
- 20 MS. TRISTANI: Well, you said
- 21 broadcasters can terminate early if they want.
- 22 Whatever detail you can give.

1	MS. HOLY-MAARBJERG: Again, the rules
2	under the third periodic review that were established
3	by the Media Bureau two years ago, I believe, allow -
4	- had a process to allow for broadcasters to
5	terminate early. Generally, these fall into two
6	categories, my understanding. If the broadcaster is
7	operating, going to be operating, the same channel
8	post-transition that it's now operating pre-
9	transition, there shouldn't be any interference issue
10	and they can go ahead and notify the Commission to
11	terminate early and do viewer notifications, and
12	that's the process for those stations.
13	In the other context, if a station is
14	moving channels or has other modifications to their
15	post-transition facilities, they would have to get
16	permission from the Commission to terminate early.
17	So an interference analysis would have to be done in
18	order to allow that.
19	Again, it's not the question the
20	question isn't that they can't terminate their
21	analog. They can terminate the analog. The question
22	is whether or not they can turn on their new digital.

- 1 So that was one of the issues that the bill
- 2 addresses.
- 3 There's other provisions in the bill with
- 4 regards to the converter box program and Tony
- 5 probably could talk more about those specifically.
- 6 There's language in there to allow for re-issuance of
- 7 one coupon per household if the couple expired before
- 8 it was redeemed, at the request of the -- at the
- 9 request of the household to NTIA. There's other
- 10 language in there with regards to extension of the
- 11 converter box coupon program in light of the
- 12 extension of the delay bill.
- The main issue that isn't in the bill,
- that is on a separate track, is the economic stimulus
- package, where there is money in there for additional
- 16 coupons and part of that money is designated to be
- spent on consumer outreach and call centers. At this
- 18 point the language doesn't specifically give money to
- 19 the FCC. All the money -- the report language coming
- 20 out of the Senate Appropriations Committee provides
- 21 NTIA with the authority to distribute the funds, I
- 22 think it was \$90 million in that report language, to

- distribute the funds to outside groups, including the
- 2 FCC, for specific outreach purposes and call center
- 3 purposes.
- 4 The track of that bill is a separate
- 5 track, obviously. They have -- the Senate has yet to
- 6 pass it. The House has passed a different version
- 7 and they'll have to go to conference. So it's my
- 8 understanding that the report language with regards
- 9 to the \$650 million for the coupon program may be
- 10 revised as the process goes forward.
- 11 CHAIRPERSON BERLYN: Can I possibly
- 12 suggest that -- I know a number of us probably have
- copies of this bill. Perhaps we can get a copy of
- the bill before the day is out, so that everybody
- 15 could take a copy with them. It's only --
- MS. HOLY-MAARBJERG: Four pages. How
- many copies do you need?
- 18 CHAIRPERSON BERLYN: How many people?
- 19 Should we suggest 25 or 30? 30. If we could get 30
- 20 copies, that would be great.
- MS. HOLY-MAARBJERG: Sure.
- 22 CHAIRPERSON BERLYN: Thank you.

1	MS. HOLY-MAARBJERG: Anything else?
2	CHAIRPERSON BERLYN: I think that's it.
3	Thank you so much. We really appreciate it, Lauri.
4	Is Tony still with us? Did we lose tony?
5	MR. MARSHALL: He stepped out.
6	CHAIRPERSON BERLYN: He stepped out.
7	MR. MARSHALL: I guess we might as well
8	get Tony back. The Chairman must be tied up.
9	Commissioner Adelstein is here, but we were going to
10	hold for the Chairman, or get Tony back.
11	We got Tony back. Sorry, Tony. The
12	Chairman still has not arrived, so we'll start with
13	some Q and A.
14	That was actually helpful to hear because
15	Lauri mentioned the 650 that's in the stimulus bill
16	and the fact that some of that money goes she
17	mentioned that \$90 million of it goes for outreach,
18	which actually could give money to organizations, but
19	also to the FCC.
20	MR. WILHELM: Correct, correct. That's
21	on the Senate side. Again, we'll see how these

things come together, but on the Senate side they

- 1 have \$650 million for the coupon program. Obviously,
- 2 most of that would need to go to get new coupons out
- 3 the door. \$90 million of that would potentially go
- 4 for consumer education. There's a focus in the
- 5 Senate version on grants to community organizations,
- 6 like similar to the LCCI and NAAAA type grants, and
- 7 then obviously potentially funds going to the FCC,
- 8 and there will certainly be a need to, with the
- 9 delay, to have the call centers expanded. So that's
- a natural place to look in terms of some of those
- 11 funds potentially going for that purpose.
- 12 Lauri is correct, there was a provision -
- the Senate last night voted on the Waxman House
- 14 bill, which said consumers could, if their coupons
- 15 had expired, ask for one coupon. I can't remember if
- it's one coupon for every one that was expired or one
- 17 per household.
- 18 MS. HOLY-MAARBJERG: One per household.
- 19 MR. WILHELM: One per household, okay,
- 20 which is an opportunity for consumers to come back in
- and be made whole in terms of that process.
- 22 Also, first class mail is a provision.

- 1 Rather than sending these out standard class mail,
- 2 they would be sent out first class mail. That would
- 3 only kick in again if the stimulus were passed and we
- 4 got the additional resources to do that. So just to
- 5 clarify, we are continuing to send these out, with
- 6 the exception of Hawaii, standard class mail.
- 7 CHAIRPERSON BERLYN: Can I ask a question
- 8 about that? What happens if this extension passes
- 9 and there is no more money?
- 10 MR. WILHELM: Very problematic. We have
- 11 a situation where -- we have a document on our web
- 12 site where we basically are telling consumers,
- obviously if the coupon program is no longer an
- option, consumers still have options. They're just
- 15 not potentially as attractive, given the folks who
- are left to serve have issues with being able to
- 17 afford this transition. But those options would be
- 18 to get your hands on a converter box, getting a new
- 19 digital television, or subscribing to a pay service.
- Those are the three options consumers have.
- 21 Consumers can purchase a converter box
- 22 with or without a coupon, as we all know. I think

- 1 there's a sense from some that you have to have a
- 2 coupon to purchase a converter box. That's not the
- 3 case. So a consumer would need to weigh his or her
- 4 situation, to say if the coupon program is no longer
- 5 in play what's the most -- what's the best option for
- 6 my household.
- 7 Any three of those may be an attractive
- 8 option. We really can't suggest --
- 9 CHAIRPERSON BERLYN: Can I ask a question
- 10 about the timing of dollars. If the delay bill
- 11 passes next week and the stimulus bill passes in the
- 12 Senate and then they have to conference, work out the
- 13 differences in those two stimulus packages, how long
- 14 will it take to get more money in the program and
- 15 what happens? Will you be able to still maintain a
- 16 waiting list for coupons, and what should all of us
- who are messaging to consumers do? Should we
- 18 actually push consumers to make requests for coupons
- 19 to make sure that consumers get that benefit because
- we know money will eventual be coming back in the
- 21 program? How long a delay will there be before you
- 22 can start shipping coupons out?

Ι	MR. WILHELM: As of yesterday, we had
2	requests for 51 million coupons. Currently with our
3	contractor IBM we have a commitment to create a
4	waiting list up to 56.5 million coupons. So that
5	basically gives us 5.5 million more coupons, if you
6	will, that could be placed on that waiting list,
7	which you divide by roughly one and a half to get
8	households. Each household requests about one and a
9	half coupons. So at our current rate, that's
LO	probably about another I guess it's hard to say
1	whether demand's going to go up, down, stay about the
12	same.
13	We're averaging about 1.5 million coupons
L 4	requested per week. So we're talking about another
15	month or so, give or take, in terms of maintaining
16	that waiting list. Then we're in constant
L7	negotiations, obviously, with IBM. This delay would
L8	take us beyond the period of performance with our
L9	contractor, so we get into issues that are not
20	trivial just from a contracting perspective. This
21	gets a little tricky.
22	But our goal is to obviously have no

- delay or disruption in the program. So our primary
- 2 thrust is to make sure we keep that waiting list
- 3 going and consumers aren't told they can't play any
- 4 more and then later on we'd have to re-start the
- 5 program. That's the least desirable of any of the
- 6 options. So our goal is to maintain that waiting
- 7 list.
- 8 We're looking for Presidents Day to have
- 9 those funds available through the stimulus. We are
- 10 working with IBM to get those coupons out as quickly
- 11 as possible. Right now our contract is two to three
- business weeks to process and then to mail out. It
- would be first class mail if the stimulus goes
- 14 through in the current iteration. So we're talking
- about roughly two to three, four weeks where a
- 16 consumer actually gets their coupon, although it does
- 17 give us some flexibility in terms of how to mail them
- out. First class is probably the most practical
- option and that would be a several week process for
- them to get those coupons.
- 21 Yes, sir?
- MR. McELDOWNEY: I have two questions.

- One is have you done any studies to indicate what
- 2 portion of the expired coupons are the result of the
- 3 converter boxes not being available? Then two, do
- 4 you feel that there are enough low-cost converter
- 5 boxes currently available in retail outlets to meet
- 6 this increased demand?
- 7 MR. WILHELM: On the first question, we
- 8 did have an issue with spot shortages because of
- 9 inventory over the summer, which was corrected. Just
- 10 based on the call center issues that are coming in
- 11 from consumers, we have not heard most vis a vis lack
- of availability of boxes. So I would say -- we have
- not done a study on this, but my guess is that that's
- 14 not one of the major reasons why these coupons are
- 15 expiring.
- Availability is a relative term. We've
- 17 been telling -- we've been giving folks a list of
- 18 eight retail locations that are nearby, plus you have
- 19 the online and phone options. So boxes are always
- 20 available. It's just a question of if they've gone
- 21 into a Walmart where they always shop and are they
- 22 basically saying those boxes aren't available, I'm

1	out of luck, or are consumers thinking about, well,
2	maybe those boxes are available at the Radio Shack
3	down the street or maybe I should call a toll-free
4	number and order.
5	So we've been trying to get that message
6	out to consumers. It may not be a natural sort of
7	thing, behavior, in terms of consumers thinking about
8	all the different options that are out there.
9	So we're going to continue to push that
10	message because, as to your second question, there is
11	a potential of a mismatch moving forward between
12	supply and demand in this program. I'd probably
13	defer to anyone here from CEA or the retailers or
14	manufacturers on that front. But with a program
15	that's now going through June, there are potential
16	issues with inventory that have been raised in that
17	match between the availability of boxes and the
18	potential demand from consumers, which continues to
19	be an unknown in terms of the demand that would occur
20	between now and say the end of June in this program.
21	But I think retailers or manufacturers

were gearing up for February, so that was the period

- of time in which they were going to have a lot of
- 2 boxes, and then after that it would be a real
- 3 tapering off in this program. So really it requires
- a serious readjustment. So I'd have to defer to
- 5 retailers on that front.
- Is anyone here from CEA?
- 7 MR. HEDLUND: Jamie Hedlund with CEA. As
- 8 you suggested, the retailers and manufacturers did
- 9 plan on a February 17 transition. If there is in
- 10 fact a delay until June, it's hard to say what impact
- 11 that's going to have on consumer demand. There is a
- 12 tremendous inventory that retailers are currently
- 13 carrying, equivalent to about half the total amount
- of boxes that have been sold to date. It's going to
- 15 take some time for retailers to work through that
- inventory, and if and when they do then they'll order
- 17 again.
- 18 Our estimates are that from the placement
- of additional orders or the initial placement of
- 20 additional orders by retailers, it's going to take 20
- 21 weeks or longer before new boxes arrive. But it's --
- 22 with the delay, it does have an unknown impact on

- 1 what demand is going to be between now and through
- 2 June 12th.
- 3 MR. WILHELM: So to your initial
- 4 question, Debby, in terms of what should you be doing
- 5 in terms of the outreach, I think that number one --
- 6 there's the Chairman -- given the goal is to have
- 7 continuity of program, I would say we still would
- 8 want people to get on the waiting list, but we'd hope
- 9 to liquidate that as quickly as possible.
- Number two, we'd want to be telling
- 11 consumers in the same communications that they need
- 12 to check around for these converter boxes. Don't
- waste gas and drive to a Walmart. Call ahead and
- 14 make sure they have availability. If not, they need
- 15 to call other nearby retailers, which they have on
- 16 the list that we send them, or use the phone or
- 17 online options.
- So both of those messages are critical.
- 19 CHAIRPERSON BERLYN: Excellent. Thank
- you, Tony.
- 21 Will anyone else have any questions for
- 22 Tony? Do you want him to wait?

1	(A show of hands.)
2	CHAIRPERSON BERLYN: Okay. Tony, would
3	you mind just staying around?
4	MR. WILHELM: Absolutely.
5	CHAIRPERSON BERLYN: While we wait for
6	the Chairman. Thank you.
7	It is now my great pleasure to introduce
8	Chairman Copps. That has such a nice ring to it. We
9	are so pleased that we're here for our first meeting
10	of our new Consumer Advisory Committee and our new
11	Chairman Copps. And I'm so thrilled that you have
12	taken the time out of your schedule today to come and
13	address us today. It's very important, for us to be
14	talking about the DTV transition, and we've been
15	hearing from Tony and he has told us about the coupon
16	program, and we've heard a little bit about what's
17	going on in Congress.
18	We're going to talk at lunchtime a little
19	bit more about what advice we have for moving forward
20	with the DTV transition and what we all need to do.
21	So we're very much looking forward to

your remarks today. So thank you so much for joining

- 1 us.
- 2 REMARKS OF HON. MICHAEL J. COPPS, ACTING CHAIRMAN,
- 3 FEDERAL COMMUNICATIONS COMMISSION
- 4 CHAIRMAN COPPS: Great. Thank you very
- 5 much for having me down and welcome all. I
- 6 appreciate it. I would have been here sooner and I
- 7 wanted to be prompt, but I was working along on this
- 8 for the last couple hours and I thought I was working
- 9 in a Word document and I was working somewhere else
- 10 and it didn't save it. So I had to start all over
- 11 again.
- 12 I see a lot of old friends around the
- 13 table. It's always a pleasure for me to come down
- 14 and talk with this group that devotes so much time
- and so much energy and so much talent to improving
- 16 the lot of consumers and improving the lot of all of
- our citizens. I'm happy to be here in my role as
- 18 Acting Chairman so I can tell you that for so long as
- I have anything to say about it the input and the
- 20 recommendations of our advisory committees are going
- 21 to get the kind of attention and serious
- 22 consideration that they deserve.

1	You folks work long and hard in trying to										
2	help us, and I'm sure that sometimes you have										
3	wondered whether anyone was really listening. But I										
4	want to assure you that we are listening now. It's										
5	time to change. It's time for the CAC and for all of										
6	the advisory committees of the FCC to be restored to										
7	their position as valued and independent counsel on										
8	important communications policy issues that we face.										
9	We have such a diverse group with us										
10	today and I'm pleased to welcome tribal and local										
11	government organizations and consumer groups and										
12	industry. In particular, I'm pleased to have with us										
13	today representatives from LCCR and NAAAA, two										
14	organizations that have played and will continue to										
15	play prominent roles in providing community-based DTV										
16	outreach and assistance to consumers across the										
17	country. Your efforts are much appreciated and in										
18	the coming weeks will be even more vital.										
19	I'm happy to see our FCC team here. I										
20	hope you know Mike Chessin, who's our Acting Chief of										
21	Staff, and we have the added benefit of having the										
22	talents of Gary Epstein, who I know many people in										

- this room recognize -- he's over there -- who's doing
- 2 yeoman work on helping us get this effort
- 3 coordinated, too.
- I have spoken to this group many times.
- 5 I have never sugar-coated any of the concerns that I
- 6 feel. The next week -- the next weeks are going to
- 7 be extremely difficult, as difficult as any that this
- 8 Commission or as difficult as millions of consumers
- 9 have ever faced. That's because we never really dug
- deep enough to understand all of the consequences
- 11 that would attend the DTV transition, not just the
- intended good results, but all the unintended
- 13 consequences, the ones that usually cause the big
- 14 problems.
- It's because we didn't have a well
- 16 thought out and coordinated and coherent plan to ease
- 17 the transition, a plan to combine the resources we
- needed to avoid disruption. I've been pushing for a
- 19 long time for this kind of coordinated public sector-
- 20 private sector partnership wherein we leverage off of
- 21 the resources of one another to get a job done that
- 22 no one sector can do alone.

1	It's also because we didn't have a sense										
2	of real and sufficient urgency until it was too late.										
3	I know that many of you around this table										
4	shared these concerns. You knew that a patchwork of										
5	disjointed efforts was not going to get the job done.										
6	You knew that increasing general awareness wasn't										
7	enough and that we needed to focus on the more										
8	difficult challenges of educating consumers about how										
9	the transition affects them personally and what they										
10	needed to do to prepare.										
11	Unfortunately, things don't look any										
12	better now that I've had a chance to look under the										
13	hood since becoming Acting Chairman. If anything,										
14	they look worse. At this point we will not have, we										
15	cannot have, a seamless DTV transition. There is no										
16	way to do in 26 days what we should have been laser-										
17	focused on for 26 months. The time is lost and it's										
18	lost at cost, and we cannot make it up. We need to										
19	realize this.										
20	There's going to be consumer disruption										
21	down the road we're on. We need to plan for it. We										
22	need to do whatever we can to minimize it, and this										

- 1 has been the focus of my one week and one day running
- 2 this place.
- 3 I wish we had more time and additional
- 4 resources to prepare, and maybe we will get them yet.
- 5 But right now we've got a February 17th date and we
- 6 need to deploy the resources to deal with that. All
- 7 I can promise is that we will do everything we can in
- 8 the next 18 days to make things work at least a
- 9 little better for consumers and then to deploy what
- 10 resources are left to clean up after whatever
- 11 dislocation occurs.
- Here are a few of the things we are
- doing. First, we are coordinating much more closely
- with within the FCC, with NTIA and other entities,
- 15 with the diverse levels of governments, and with the
- 16 private sector. Our teams are more tightly organized
- and interwoven. We're coordinating nonstop and
- 18 acting with truly admirable dedication and really a
- 19 high sense of urgency.
- Second, we've stepped up our efforts to
- 21 maximize the number of consumers nationwide who will
- 22 have access to an analog station. That program will

1	help consumers who aren't ready on the transition
2	date to understand what happened and how they can go
3	about restoring service.
4	Third, we are developing a plan to
5	improve consumer outreach, coordinating and focusing
6	our field operations, web site and outreach grants on
7	the how-to information that will help consumers
8	prepare for February 17th. I want to thank my friend
9	Commissioner Adelstein, who is here, and his staff
10	for the special efforts that they are making in this
11	regard.
12	Fourth, we've also focused on more
13	tangible consumer support, expanding our capacity to
14	handle consumer questions and identifying potential
15	sources of in-home assistance to those who need it.
16	That of course includes vulnerable populations like
17	seniors, folks with disabilities, and folks for whom
18	English is not their primary language.

Fifth, we're spending a lot of time

coordinating the multiple private and public sector

call centers that are in development into a more

unified system. We're trying to give consumers one

- 1 number to call for assistance from the combined
- 2 resources of the cable and broadcast and satellite
- 3 industries, as well as NTIA and FCC. In the absence
- 4 of so many of the things that should have been done,
- 5 call centers really become the consumer's lifeline.
- 6 They are just tremendously important getting us
- 7 through this transition.
- 8 Here I want to thank Commissioner
- 9 McDowell and his team for the help, the special help
- 10 they are giving this effort.
- 11 Sixth, we have been proactively examining
- 12 broadcast coverage issues to try to determine which
- 13 consumers are most at risk of losing reception
- 14 because of the transition. Let's make sure we all
- 15 understand this. Some consumers, through no fault of
- 16 their own, are going to lose one or more channels as
- 17 a result of the transition. They may pick up other
- channels that they previously couldn't receive or the
- 19 current ones may come back as stations deploy
- 20 distributed transmission systems or make some other
- 21 arrangements. But on February 18th some homes will
- 22 not pick up all the stations they are receiving now,

- 1 and it won't be just because they haven't got their
- 2 box hooked up right or the right antenna.
- 3 All the how-to advice in the world will
- 4 not help the consumer if the signal doesn't reach
- 5 them. We have a deep and serious obligation to get
- 6 this out proactively so that consumers know what's
- 7 happening and understand what options may be
- 8 available to them. That we did not understand this
- 9 better long ago through better analysis and through
- 10 tests and through trial runs is to me nothing short
- of mind-boggling.
- We can't expect people to prepare for
- what's coming unless we tell them what's coming.
- 14 Trying to mobilize this kind of nationwide messaging
- in the 26 days remaining requires everyone working
- 16 together to develop and produce and disseminate it.
- 17 We're working hard on this, but at this late date
- 18 we're going to need a lot of help at the community
- 19 level. I guess it was Tip O'Neil who said all
- 20 politics is local, and in many respects this DTV
- 21 transition is now preeminently local. So we need
- 22 help from folks like you, businesses, consumer

- 1 groups, service organizations of every stripe,
- 2 governments at all level, churches, and what an
- 3 important role churches can play both in getting the
- 4 word out -- no pun on "Word" -- and getting
- 5 assistance out to vulnerable populations.
- 6 One last thing. This committee has
- 7 repeatedly recommended that the FCC convene a
- 8 technical working group to address transition closed
- 9 captioning and video description issues. I believe
- 10 this is again on your agenda today. I have long
- 11 supported that proposal, but did not have the ability
- 12 to act. Now I do, so I am instructing Commission
- 13 staff to convene the technical working group as soon
- 14 as possible.
- 15 The FCC needs to take a leadership role
- in addressing these problems. I don't believe we can
- finish this important effort before the transition
- 18 date. Had we acted when you first made the
- 19 recommendation, we maybe we could have. But this
- 20 isn't the time to cast stones back over our shoulder.
- 21 It's time to look forward and commit ourselves to
- 22 working together, government, industry, and

- 1 consumers, to resolving these problems.
- 2 You know, at the end of the day, at the
- 3 end of the DTV transition, good things do await us:
- 4 better TV, more free, over the air broadcasting, more
- 5 channels, which if we have the good sense to utilize
- 6 them thusly can replenish some of the localism and
- 7 diversity that we have lost over the last couple of
- 8 decades, more spectrum for public safety, so that we
- 9 can hopefully build that nationwide interoperable
- 10 public safety network to help first providers help us
- 11 when disasters, natural or manmade, strike again;
- more spectrum for wireless, more spectrum for
- 13 broadband so we can take our rightful place at the
- 14 head of the list of nations in getting this
- opportunity in creating and getting technology out to
- 16 all of our citizens.
- 17 These are the reasons we started down the
- digital road in the first place. Our shortfalls
- 19 were: one, so grievously underestimating the effort
- 20 it would take to make the switchover smoothly; and
- 21 two, failing to build the kind of truly coordinated
- and synergistic private-public sector partnership

1	that would have allowed us to combine our resources										
2	and deploy them toward a consumer-friendly outcome.										
3	Many people have worked very, very hard										
4	on this transition: industries, broadcasters, non-										
5	broadcasters too, local, state, and federal										
6	government workers, community, religious, civil										
7	rights, and many other organizations, our own FCC										
8	team. They didn't fail us. We failed them in not										
9	mobilizing the kind of effort wherein they could all										
10	work together in a truly organized and directed										
11	fashion to make for a better and less disruptive										
12	transition.										
13	But I want to thank them all for the hard										
14	work they have already done and for the work that										
15	they're going to be called on to do in the next 18										
16	days and then in the very important weeks after that.										
17	In closing, I would like to thank the										
18	members of this outstanding committee for your great										
19	efforts to help everyone understand long ago the										
20	extent of the problems that we were going to										
21	encounter here and for your recommendations, concrete										
22	recommendations to do something about them. Now we										

- 1 need you, we need this committee, more than ever,
- 2 first, to meet this clear and present challenge that
- 3 we face; and then once we get this behind us and
- 4 moving forward to make sure that every citizen in
- 5 this great land can partake fully of the wonderful
- 6 opportunities that 21st century communications are
- 7 creating.
- 8 So thank you for signing up to help us.
- 9 Each of you has busy lives. I know that and you come
- 10 here at great sacrifice to help us better understand
- and serve the needs of consumers. I truly appreciate
- 12 that. I hope you know I'm going to be doing
- 13 everything I can here at the Commission to make your
- 14 assistance, your work and your contributions really
- 15 count in helping the lot of consumers and citizens
- 16 all.
- 17 So with that, I'll hush up for a while
- and I'd like to hear any recommendations and
- 19 suggestions that you might have, entertain questions.
- 20 If I can't answer them, some of our folks here will.
- 21 With that, I'll just open the floor.
- 22 CHAIRPERSON BERLYN: Thank you very much,

- 1 Chairman.
- I know Karen has a question. I saw
- 3 Brandon also has a question. For those of you who
- 4 are new around the table, we like to raise our cards.
- 5 I'll start with Brandon because I did see his hand go
- 6 up first, and his card. Thank you.
- 7 MR. STEPHENS: Chairman Copps, first of
- 8 all, I appreciate your time in coming down to talk
- 9 with us, as always. In the past you have spent time
- 10 with us and I appreciate that.
- 11 The question I have is, coming from the
- 12 rural areas of western North Carolina and also most
- of Indian country, coming up to this meeting I made a
- 14 couple of calls, one to several tribes around the
- 15 country and then also in the region to some of the
- 16 television stations, to what's happening, from WSB in
- 17 Atlanta to WATU in eastern Tennessee, WRAL in Raleigh
- 18 and WOLS in Ashville.
- 19 Several of them are ready to go with
- their transition. As a matter of fact, most of them
- 21 are ready to go on the 17th. As a matter of fact,
- they're predicating a lot of their work on switching

- 1 over. So that the way to them seems to, from what I
- 2 gather from them, we're heading down the path. All
- 3 the work is coming down.
- But the problem that we have, I learned
- 5 in some of the rural areas that in the major cities
- 6 one broadcast center serves a city around the town
- 7 and most of them don't rely on translators, but in
- 8 western North Carolina and some of the rural Indian
- 9 communities we watch television off of translators.
- 10 The television stations are mostly focusing on, what
- 11 they're reporting back to me, is they are focusing on
- 12 -- for instance, WOLS now broadcasts on Channel 13.
- 13 They're only worried about that main signal. But in
- 14 my community we watch it off Channel, a translator.
- On out in the western part of the state they watch it
- on Channel 8. In the northwestern part of area --
- 17 you get the picture.
- They're not focusing on all these
- 19 translators. So we're going dark regardless of
- whether we have boxes or not, and they don't have any
- 21 plans to convert those signals.
- But in rural areas, like what we have,

- the only way -- if you don't get an over-the-air
- 2 broadcast, you're only going to be getting ABC, CBS,
- 3 NBC, PBS. It's not like the myriad of channels you
- 4 get in other metropolitan areas where you have the
- 5 other networks.
- 6 So my big question here is what can be
- 7 done to bring that out, because -- I got the
- 8 converter box coupon for my parents and set them up,
- 9 but there's no signal coming in. It doesn't matter.
- 10 These are primary broadcast stations and some of
- 11 them, we're going to be in the dark.
- 12 CHAIRMAN COPPS: At this late date, I
- don't know what to emphasize other than really
- 14 tremendously stepped up consumer education. It's
- 15 just not right if people -- we expect people to jump
- 16 through all these hoops and go out and buy boxes and
- antennas and everything else, and then there's no
- 18 signal to draw in. It's just tantamount to
- 19 dereliction in my mind.
- 20 So assuming that there's not going to be
- 21 a lot of fixes for this and work on those
- 22 translators, assuming that things like distributed

- 1 transmission systems, which we sat on for three years
- 2 around here before finally getting the darn thing out
- 3 the door in November, with like four months for
- 4 everybody to go out in a bad economy and invest money
- 5 to get all those new systems up -- not going to
- 6 happen.
- 7 So I think of course encourage people to
- 8 make whatever corrections are possible to make
- 9 between now and February 18th. If we have the luxury
- 10 of a little more time, maybe in some of these places
- 11 at least we can make progress. But there is that
- 12 obligation right now to make sure that consumers
- 13 understand.
- 14 That's not good news. I mean, it's kind
- of hard to ask to ask broadcasters to go out and tell
- 16 people they're not going to receive your station any
- 17 more. But it's really essential. I mean, you talk
- 18 about public interest. If you can't tell the public
- 19 what's going to happen with their signal, then you're
- 20 not serving the public interest. So we've got to
- 21 find a way to do that.
- I don't know if there's any technical

- 1 answers that Rick or Gary or somebody might want to
- 2 add to what I've said.
- 3 MR. CHESSEN: The translator issue is --
- 4 CHAIRPERSON BERLYN: Microphone, please.
- 5 MR. CHESSEN: I'm just trying to
- 6 understand the translator issue. The translator is
- 7 not required, of course, to go digital on February
- 8 17th. So either they could take the digital signal
- 9 if they still can receive it and just have that
- 10 digital to analog converter box there that could then
- 11 continue to send out the analog signal -- is that all
- they need, is the digital converter? Or is the
- signal not reaching the translator any more?
- MR. STEPHENS: The difference here is
- 15 that living in -- most of the people here live in
- 16 flat terrain. We do not. And also, looking at the
- 17 urban areas, whether they're dealing with mountains
- 18 like we are or city buildings, that sort of thing.
- 19 We're not getting a signal and that's why the
- 20 translators are set up.
- MR. CHESSEN: Right.
- MR. STEPHENS: What our television

- stations tell me is they're not -- they're not
- 2 expecting to cover the same area that they are with
- 3 their analog signal. So really, once the transition
- 4 hits, if they don't work on the translators we see
- 5 them no more if it's just over the air.
- 6 CHAIRPERSON BERLYN: Can I interrupt for
- 7 a moment? We have Julius Knapp coming from the OET
- 8 and maybe we can save our tech questions for him,
- 9 because we'll have a little more time to talk.
- 10 MR. STEPHENS: I think the issue has been
- 11 --
- 12 CHAIRPERSON BERLYN: But it is a very
- good point, an important consumer point for consumers
- 14 to be aware of. So I appreciate it.
- MR. STEPHENS: I just have one other
- 16 quick comment on then I'll hush. I want to say that
- 17 we did receive some information from Shana Bearhand
- and from Consumer Affairs that helped us quite a bit.
- 19 We're getting information out to our communities on
- 20 the reservation. We've done a pretty good job of
- 21 getting information to our elderly, our people who
- 22 still have over-the-air broadcasts.

1	Also, my other concern too, because I
2	chair it and I can't let this slide by without a
3	chance to talk to the Chairman, is that we do have to
4	once this clears, once the transition gets rolling
5	down the path, in rural areas, in tribal areas, we
6	still have to focus on the employment of broadband
7	and fiber optics to our areas. We can't let that go
8	by.
9	As a matter of fact, in my home area, not
10	necessarily on the reservation, but we are deploying
11	fiber optics, and now actually the words of, well, do
12	I get dish, direct, cable television, well, "IP-TV"
13	is beginning to come into our homes, too. So we need
14	to work on that. We've had a recommendation for
15	universal service funds, but two things: appreciate
16	the help from Consumer Affairs; and also, while I'm
17	driving back home, we need broadband in rural areas.
18	CHAIRMAN COPPS: Well, that's kind of
19	what I was talking about at the end of my remarks:
20	once we get beyond this transition, to get our sights
21	on getting the wonders of telecommunications out to
22	all of our people. I've been talking about this for

- 1 years, especially in the context of rural America and
- 2 Indian country, the inner cities. This is not just
- 3 feel-good social policy. It's competitive, hard-
- 4 headed, economic, commercial, necessary on many
- 5 fronts if this country is going to be competitive,
- and we can't compete unless all of the people have
- 7 access to those kinds of tools.
- I am hopeful now, with a new crowd here
- 9 in town, that we will put a lot of effort into
- developing a coordinated strategy for broadband and
- 11 bring the various people in this government with each
- 12 a little finger in this pie together, just like we
- should have done with digital TV, get everybody with
- 14 a piece of the action around the table.
- 15 You know, there's not unlimited money to
- solve a problem like this. Hopefully we will get
- some help out of the stimulus package, but it's
- 18 really going to come down to public-private
- 19 partnering and again leveraging off the resources of
- 20 one another and using whatever mix of credits or tax
- 21 incentives to reform the universal service system or
- 22 whatever.

- 1 This dialogue is beginning, I think,
- 2 right now or it should begin right now because we're
- 3 late to the game and we're still way behind.
- 4 CHAIRPERSON BERLYN: Thank you.
- 5 Karen.
- 6 MS. PELTZ STRAUSS: Good morning,
- 7 Chairman Copps. I've waited so long to say that.
- 8 CHAIRMAN COPPS: Don't get too used to
- 9 it.
- 10 MS. PELTZ STRAUSS: I'm just going to
- 11 keep saying it for as long as I can.
- 12 My comments are short. I just want to
- 13 thank you. We know how long we've waited. It is
- just a breath of fresh air to have you come here and
- say the things that you do and to express a
- 16 commitment and to be able to work with Rick and Gary
- and Scott and others on your staff. It's just really
- 18 extraordinary and we're just so looking forward to
- 19 it. We're already in the planning stages or making
- 20 suggestions on what the technical group should look
- 21 like.
- 22 CHAIRMAN COPPS: Good.

1	MS. PELTZ STRAUSS: In a few weeks									
2	consumers will be able to file complaints directly									
3	with the FCC for captioning issues, which was not									
4	previously possible, thanks to CGB. One of the good									
5	things to come out of the prior administration was a									
6	revision to these complaint rules and we're hoping									
7	that the Commission not only works on developing									
8	solutions, but also steps up enforcement where there									
9	are violations of existing rules that already require									
10	digital captioning.									
11	Equally important will be the									
12	Commission's work on ensuring the pass-through of									
13	video description. Even though it isn't required, it									
14	is something that is available by certain stations.									
15	We're hoping that in the future it will be required,									
16	but that's something else we're looking to the									
17	Commission for.									
18	CHAIRMAN COPPS: Thank you. You're very									
19	kind and generous in your remarks. I think we will									
20	have a Commission that's a little bit more aggressive									
21	in some of these things, or action-oriented, and the									
22	kind of interchange that we've had over the years									

- already with you personally and a lot of people at
  this table needs to be extended now, because when you
- 3 go into some of these uncharted paths you need to
- 4 understand that you're not only trying to accomplish
- 5 good intended consequences, but you want to be sure
- 6 you understand what the unintended ones are. So this
- 7 kind of interchange, that's why the advisory
- 8 committee system is so integral to the operations of
- 9 the Commission.
- 10 CHAIRPERSON BERLYN: We have several
- 11 cards still up. If you could -- I don't know how
- much time you have, but if you could please make your
- 13 questions very quick questions, rather than long
- 14 remarks, I would appreciate it.
- I have Harry and then I have Ken, and
- 16 then I have two cards over in the corner. And
- 17 Charles, you have your card up as well. So, Harry.
- 18 MR. ROESCH: Thank you for your remarks
- 19 this morning, Commissioner Copps. Great to hear that
- you're really going to get on the issue of closed
- 21 captioning. As an adult that's losing hearing,
- 22 that's not necessarily correctable with hearing

- devices, closed captioning is a great benefit for me.
- I totally back up Brendon's comments here
- 3 about the responders that are essential in Appalachia
- 4 to receive signals. The maps that were just put out
- 5 by the FCC recently showing the deployment area of
- 6 both the analog signal and what can be the digital
- 7 signal in the Appalachian Mountain areas, we know
- 8 that we're going to lose an awful lot of connectivity
- 9 on this transition.
- 10 What can be done on trying to get as much
- information out as possible? Are the maps that are
- out right now, is this something that is being
- promoted very extensively? Is it part of the
- 14 outreach? Because I think this pictorially puts the
- issue up there much more directly.
- 16 CHAIRMAN COPPS: Well, I think so. We
- 17 try to do that. We've got it up on the web site and
- 18 all of that. But I think there's a real opportunity
- 19 here for broadcasters, local entities, to put up to
- 20 maps and emphasize the coverage of each area. The
- 21 maps are short of being 100 percent accurate and, you
- 22 know, I think folks are still working on them to try

- 1 to pinpoint with a little bit more accuracy what the
- 2 coverage might be.
- 3 But to the extent that we can get that
- 4 word out and to local stations and get numbers at
- 5 local stations that people can call and find out if
- 6 they're going to lose service ahead of time, I think
- 7 that's really essential.
- 8 CHAIRPERSON BERLYN: Thank you.
- 9 Let's see. I have Ken and then I have
- 10 Irene and then Charles, and I think we'll have to cut
- 11 it at that. I thank you. Ken.
- MR. McELDOWNEY: I certainly welcome the
- fresh breath of air with your serving as Acting
- 14 Chair. If in fact the stimulus package does go
- through with additional money for consumer outreach
- 16 and education, I hope that the FCC staff will meet
- 17 with either the full CAC or members of the CAC that
- 18 have been pushing since the early days for sort of a
- 19 new approach to consumer education and outreach,
- 20 which we think would be much more effective than
- 21 certainly some of the things that were done in early
- 22 DTV transition period.

1	CHAIRMAN COPPS: Thank you. We'll do
2	that.
3	CHAIRPERSON BERLYN: Irene.
4	MS. LEECH: Thank you.
5	CHAIRPERSON BERLYN: For those of you who
6	are new in our system here, keep your hand up until
7	you hear that the mike is on.
8	MS. LEECH: Is the mike on? Thank you.
9	This is my first meeting and one of the
10	things that I learned this morning I thought I was

- This is my first meeting and one of the
  things that I learned this morning -- I thought I was
  paying attention to things -- was that some people
  are not going to be able to get the signal, though
  they've got the equipment and so forth. I live in
  southwest Virginia. I guess I can kind of attest to
  the fact that the message is not getting out as well
  as it should, because I thought I was paying
  attention.
- But I wanted to ask whether you're aware

  that there is legislation going to pass through

  Virginia's legislature right now that will be clear

  that wireless and landline are equivalent services

  and will thus make it so that in Virginia the

- 1 telephone companies will be able to declare that in a
- 2 competitive situation does exist and not even require
- 3 that they not be from the same company. So just -- I
- 4 don't know who needs to know or whatever, but that's
- 5 something that's just flying in Virginia.
- 6 CHAIRMAN COPPS: I did not know that and
- 7 I appreciate your bringing it to our attention.
- 8 CHAIRPERSON BERLYN: Brenda.
- 9 MS. PENNINGTON: Yes, good morning.
- 10 Thank you. I think that we've all been energized by
- 11 your comments and by your commitment to consumers.
- 12 With respect to the broadband issue, does the
- 13 Commission continue to move forward with the proposed
- 14 lifeline pilot program?
- 15 CHAIRMAN COPPS: For broadband?
- MS. PENNINGTON: Yes. I think -- I don't
- 17 see how we have a broadband strategy unless we find a
- 18 way to use whatever tools are available to us. Right
- 19 now we have those kind of programs in place and
- 20 fitting broadband into them is essential, unless the
- 21 Congress or the administration in their wisdom come
- up with a different kind of program to reach out and

- 1 achieve ubiquitous broadband deployment.
- MS. PENNINGTON: Thank you.
- 3 CHAIRPERSON BERLYN: Charles, you will
- 4 round it out this morning.
- 5 MR. BENTON: Commissioner Copps, we
- 6 certainly are thrilled with your being here and your
- 7 saying what you're saying. I was inspired by reading
- 8 your speech on Monday to the staff in which you
- 9 stressed the theme of, among many other wonderful
- 10 things you said, the theme of openness and
- 11 transparency.
- 12 I think my frustration certainly on this
- 13 body has been that we never could get from the FCC
- what the plan was, what is the plan for the DTV
- transition. And when you get \$20 million from
- 16 Congress, how are you going to spend it? Who's
- 17 making those decision?
- Now we've got the stimulus package
- 19 potentially for supporting further consumer
- 20 education. Again, how will these decisions be made?
- I recognize that our advisory group is an advisory
- group. We do not have decisionmaking authority of

1	any kind. But to get the most out of an advisory										
2	group like the CAC, we need to know what the plan is										
3	so that we can react, or what the plan might be, what										
4	the options are, so that we can be used as a sounding										
5	board for brainstorming those options and then give										
6	you the best advice that collectively we can bring to										
7	bear.										
8	So I hope that in the new regime which										
9	you are helping in a wonderful way to transition to										
10	that these issues of openness and transparency and										
11	processes within the FCC will be greatly improved										
12	from the standpoint of your advisory group's knowing										
13	what the plan is and what the options are before the										
14	decisions are made and can give you they can										
15	really be used as a sounding board for the advice										
16	that you need.										
17	CHAIRMAN COPPS: Well, that's exactly the										
18	approach I would like to see. You shouldn't feel										
19	like, the advisory committee shouldn't feel like the										
20	Lone Ranger, and people didn't know what the plan was										
21	nor how much money was left or how much was spent.										

Commissioner Adelstein is here. He and

22

- 1 I, none of the other Commissioners, knew really
- 2 exactly where we were. We're still trying to get a
- 3 handle on exactly where we are resourcewise. The
- 4 more I learn, the weaker the picture becomes. So
- 5 resources moving ahead is going to be quite a
- 6 challenge.
- 7 But yes, that openness that I talked
- 8 about within the Commission, among Commissioners,
- 9 between bureaus and Commissioners, and within
- 10 offices, certainly that kind of openness and
- 11 transparency applies to our relationship with the
- 12 outside world. I've tried to work hard on developing
- 13 relationships during my almost eight years here with
- 14 nontraditional stakeholders, to get advice in. But
- 15 we can't expect them to give us the best advice if
- 16 they don't have some idea of what the resources are,
- 17 what the plan is, what the strategy is, what the
- 18 sense of priority is. And we'll endeavor to supply
- more of that than we have in the past.
- I thank you very much. I appreciate it.
- 21 CHAIRPERSON BERLYN: Thank you very much,
- 22 Chairman. We appreciate it.

1	(Applause.)									
2	CHAIRPERSON BERLYN: Well, Commissioner									
3	Adelstein, we appreciate your patience this morning									
4	and thank you so much for coming and joining us. We									
5	are fortunate this morning to have two-thirds of our									
6	leadership from the FCC here this morning. Welcome									
7	and thank you.									
8	REMARKS OF HON. JONATHAN S. ADELSTEIN,									
9	MEMBER, FEDERAL COMMUNICATIONS COMMISSION									
10	COMMISSIONER ADELSTEIN: Well, it's nice									
11	to be part of the third that's in the majority for a									
12	change.									
13	CHAIRPERSON BERLYN: That's right.									
14	COMMISSIONER ADELSTEIN: And it is a									
15	pleasure to hear Commissioner Copps. Every bit as									
16	much enthusiasm that you have, I have even more,									
17	because I have to work every day here. To see the									
18	change happen is profound in more ways than I can									
19	say.									
20	What he said this morning, I waited									
21	because I wanted to hear him first. I think he laid									
22	out a very comprehensive vision. I don't want to									

- 1 repeat. I agree with everything he said, which is an
- 2 unusual thing for me to say about a Chairman. Not
- 3 only do I agree with it, but I enthusiastically
- 4 support it, and I'm overwhelmed with a sense of
- 5 relief that we finally have somebody in charge who
- 6 understands the magnitude of the issue before us and
- 7 has the skills to deal with them and who is doing
- 8 everything he can in very difficult circumstances to
- 9 make sure that we tackle it.
- I think so many things he said that I
- 11 agree with. I'm not going to repeat them all. But
- obviously we take your work very seriously. You
- 13 know, we've been down here repeatedly. A lot of you
- 14 gave us recommendations on the DTV transition.
- Again, now they're being implemented. If we had
- listened to you earlier, if we had done what you
- 17 asked us to do, if we had worked with you, we
- 18 wouldn't be where we are today. We'd be a lot
- 19 further along.
- I know, Charles, you had a lot to do with
- 21 this, and your chairmanship on this has been
- 22 wonderful. We really need now to take your work and

1	put it into practice immediately. You asked why									
2	don't we ever see the plan, why don't we get more									
3	information? Well, because there was no plan. I									
4	think you saw the plan, which is a complete lack of									
5	it, and now we're seeing the results of a lack of									
6	strategic planning. We are sitting here with an									
7	extremely short amount of time and an enormous amount									
8	to do, an impossible task to do right, as									
9	Commissioner Copps said, not because we don't have									
10	the abilities or skills or commitment, but because									
11	physically to do what needs to be done in the short									
12	period of time that we have remaining is a very steep									
13	climb indeed. This needed to be done far earlier.									
14	Commissioner Copps Chairman Copps, as									
15	he mentioned, indicated that I'm going to be focusing									
16	some on the outreach and I wanted to talk to all of									
17	you about that briefly and to focus on that, since he									
18	laid out the broader issues. That is something that									
19	can't be done overnight. What we need is a field									
20	operation nationwide that looks something like a									
21	campaign operation and we can't do that with the few									
22	days left.									

Τ	As was clear from the legislative
2	briefing, there are going to be a lot of stations
3	that are transitioning on February 17th. So a lot of
4	places in the country are going and we have to plan
5	as if that's happening on February 17th. I've been
6	to states, I've been to places in West Virginia, I've
7	been to Nevada, other places, they're planning on
8	going if they can, and I understand why they want to
9	do that. We need to be able to support them in the
10	short period that we have to be able to respond.
11	On closed captioning, I just wanted to
12	add that, finally, we've been talking about this for
13	so long and here the Chairman immediately upon his
14	ascension is doing exactly the right thing on that
15	front, and I'll do whatever I can to help him in that
16	regard as well.
17	Just real quickly because I know you're
18	behind schedule and I want to try to get you back on.
19	I want to give you some of the key principles we're
20	thinking about in terms of our outreach approach and
21	get any feedback that you have before we move on. We
22	want to provide effective assistance to consumers

1	through	the	digital	transition	and	for	а	reasonable

- 2 period post-transition as well. We want to
- 3 fundamentally disseminate accurate and timely
- 4 information and ensure that those in need of
- 5 information support beyond the services of the
- 6 integrated call centers are integrated to local
- 7 sources of assistance. Thus what we need is those
- 8 boots on the ground we talk about, so when the call
- 9 center isn't enough what do we have in place to help
- 10 people on the ground?
- We need three things. We need assistance
- centers in high over-the-air DMA states. We need 800
- assistance where we need it and we need post-
- transition assistance for after the transition,
- because certainly there's going to be two
- 16 transitions. There's going to be one on February
- 17 17th and we need to have some operations ready to go
- in those states that are going to move; and there's
- 19 the one after June 12th, which appears to be the
- 20 likely final date.
- In terms of assistance centers in the
- 22 high ATA states, I think we need FCC funding to

- 1 grassroots organizations to manage and work with
- 2 assistance centers, to address concerns, to provide a
- 3 full range of services from completing coupon
- 4 applications, for those who need help in terms of a
- 5 central information distribution point, to recruiting
- 6 and training volunteers and scheduling in-home
- 7 support visits for callers that were turned over by
- 8 the national call center.
- 9 So we've got a lot of work to be done to
- 10 make that happen. The handoff has to happen from the
- 11 call center to the volunteer. We have to have a real
- seamless operation. We've been calling for one call
- center for years. I was at CEA two years ago talking
- about all these things: the need for call centers,
- 15 the need for field operations. And here we are 18
- days out and we don't have it in place. There's been
- 17 a totally inadequate effort to get this done.
- In the last minutes of the last
- 19 chairmanship there was major decisions made that we
- are either bound by or somewhat bound by that don't
- 21 fit into any plan, because there was no plan. So we
- 22 have a cleanup operation that's extraordinary to try

- 1 to deal with the mess that we were left, and I can't
- 2 overemphasize what a mess it is. I think Chairman
- 3 Copps made that fairly clear.
- In terms of in-home assistance, we need
- 5 to work with local voluntary organizations, working
- 6 with FCC-funded or NTIA-funded grassroots
- 7 organizations. It looks like we do have the
- 8 resources now to actually help to fund those. I know
- 9 that a lot of you who are willing to do the help are
- 10 operating on a shoestring yourselves and people don't
- 11 have the extra resources to do this. But we're going
- to hopefully get some federal funds to help finance
- those who are willing to get out there and help
- 14 people that need it.
- We need to have the goal of getting a
- home visit within 48 hours of request if we can. I
- 17 think we need to set ambitious goals. People
- 18 shouldn't be left without urgently needed television
- 19 service for a long period of time.
- 20 We're going to work with local and state
- 21 broadcaster associations, if possible, to provide
- 22 state-level referral centers with contact information

- 1 for engineers and others from the local stations that
- 2 are willing to help out and to help train the people
- 3 that will do this.
- And of course, we need to have post-
- 5 transition assistance, as I mentioned, for at least a
- few weeks after the transition date, to make sure we
- 7 continue to clean this up. I anticipate that we're
- 8 going to have a messy situation from the day after
- 9 each of the transition dates and they will eventually
- 10 clean themselves up or clear themselves out. The
- 11 question is how quickly can we clear out that mess,
- 12 and those who need help, how quickly can we get it to
- 13 them, how long of a dislocation and disruption are we
- 14 going to have?
- I could say a lot more, but I know you're
- short on time. I just wanted to tell you this is at
- 17 least how we're initially envisioning the provision
- of outreach. I wish we had done it a little bit
- 19 earlier. I wish we had the planning in place now.
- But we're going to do the best we can in the short
- 21 period we have. In order to be able to accomplish
- this on the ground, we're going to need your help

1 urgently. This is something that we're a	small
--	-------

- 2 agency here. We've got volunteers working in almost
- 3 every state and people are out on the ground. But
- 4 it's you that provide the manpower, the intelligence,
- 5 the ability to reach people, and we're going to need
- 6 you and we're going to rely on you like you haven't
- 7 seen in recent years to actually make this transition
- 8 as smooth as possible under difficult circumstances.
- 9 So thanks for having me here.
- 10 CHAIRPERSON BERLYN: Thank you very much,
- 11 Commissioner.
- I put my card up really fast. I beat you
- 13 all. I have a question because my head was spinning
- 14 when you started to talk about the outreach, because
- I can just remember sitting in very early discussions
- about the DTV transition and thinking about this and
- 17 hearing about what Great Britain was doing and some
- 18 of their early plans and hearing about how they were
- 19 going door to door to help older Americans with the
- transition, going into the home and setting up the
- boxes, and thinking, why aren't we doing that?
- It sounds like now the thinking is that's

- 1 what we've got to do. Responding within 48 hours to
- go into somebody's home and helping them, I'm
- 3 thinking, okay, we're talking about doing it; how are
- 4 we going to do this and how is this all going to
- 5 work, and who is actually going to be doing this?
- 6 Where is this all going to happen in this short
- 7 period of time?
- 8 COMMISSIONER ADELSTEIN: That's why we
- 9 need the extension, for one thing. Certainly it's
- 10 going to be a real pathwork.
- 11 CHAIRPERSON BERLYN: I think we all agree
- 12 with that.
- 13 COMMISSIONER ADELSTEIN: On February
- 14 18th, for those states go it's going to be an
- 15 enormous patchwork. Some states will be better off.
- I went to different places. I was in Puerto Rico
- 17 with Commissioner Santini and we talked about how
- we're going to get infrastructure there and to help
- 19 set up an operation where we have a call center and
- that would facilitate that kind of an operation.
- To me, in 19 days it's virtually
- 22 impossible unless there's been major operations

- 1 already. There's a few last minute grants that went
- 2 out in a real patchwork fashion, which we're still
- 3 trying to understand why the grants went where they
- 4 did or how they did. Talk about lack of
- 5 transparency. I don't understand it. I don't think
- 6 that, looking at them, it's clear. But it's clear
- 7 that they're not everywhere.
- 8 We really appreciate those who stepped
- 9 up, the Leadership Conference on Civil Rights. Those
- 10 places that are served are going to be better off,
- but there's a lot of places that are not going to be
- served by that. Some states aren't going to have
- 13 that and some states will be able to have better
- 14 operations.
- 15 Everywhere that I went, I had to do it
- seat of the pants, and in every community we went to
- 17 we tried to establish it, but it varied from
- 18 community to community what the local government is
- 19 willing to do, what local organizations were in
- 20 place. In Hawaii the ham radio operators were ready
- 21 to go. In other states they weren't as organized or
- 22 on top of it, but nobody had contacted them because

- there's no national plan.
- Now we're going to figure that out. We
- 3 have a little bit of time to do it with the
- 4 extension. That's where we need your help. We're
- 5 kind of building this up from the ground up because,
- 6 frankly, there was nothing in place except for
- 7 patchwork efforts.
- 8 I think broadcasters are very key in all
- 9 this as well, and the call centers are key to funnel
- 10 this, it has to be seamlessly, between the call
- 11 centers and the volunteer operations, so that when
- the calls come in and they get triaged, when you get
- to the point of a person who just can't be helped
- 14 over the phone -- either they have a disability, they
- might be elderly, they might just be technologically
- 16 challenged, they can't do it, or they did everything
- 17 right and they can't figure out where the signal is
- and for some reason it's not working, and the phone
- 19 bank doesn't help them -- they have to say if they
- 20 want help, they have to ask for it: I'm willing to
- 21 have a volunteer in my home. And we have to have
- that call center be able to connect with a local

- 1 operation.
- 2 The question is how much of it can be
- 3 funded. You can see how much money we get from the
- 4 stimulus package, from NTIA, to figure out how to get
- 5 the funds to those in local communities that are
- 6 willing to do it. As I say, it will vary from
- 7 community to community on some basis.
- 8 As Commissioner -- as Chairman Copps
- 9 said, it's going to be locally based. It does vary
- in terms of who's on the ground. Some fire
- departments just aren't willing to do it; some are.
- 12 Some cities want the city staff to do it; some don't.
- 13 Some ham radio operators are ready to go; some
- 14 aren't.
- 15 We're going to need to work a lot with
- 16 you, your community base, to find out what works in
- different communities. I don't think you're going to
- 18 be able to find a cookie-cutter nationwide approach
- 19 that works everywhere, but if there are funds it will
- 20 help everywhere in dealing with all the different
- 21 manifestations in the communities.
- 22 CHAIRPERSON BERLYN: Just one quick

- 1 question. The FCC will be the coordinating agency in
- 2 all of this?
- 3 COMMISSIONER ADELSTEIN: It's not clear.
- I think it depends to some extent on where the
- 5 stimulus money goes and differences between the House
- and the Senate bill. If all the money goes to the
- 7 NTIA and NTIA then can give out money to the other
- 8 agencies, which that's the way one of the bills is
- 9 structured, then to some extent it's NTIA's call to
- 10 decide how they want to do that.
- I think it's something that,
- 12 unfortunately, we're going to start working on what
- 13 the different options are, starting writing them up
- 14 here at the FCC over the next week or two, and we're
- going to have to see how the stimulus package goes.
- 16 We're going to have to coordinate like we never
- 17 coordinated before with NTIA daily. The distinction
- 18 between the two agencies is going to, we hope,
- 19 evaporate. There's been a lack of communication over
- 20 recent years that has been extraordinary.
- Now the coordination is daily and hourly
- 22 to some extent with our staff. We're going to figure

- 1 out where it's most effective. The plan is going to
- 2 be completely agreed upon, I presume, by the NTIA and
- 3 the FCC, and how exactly it's going to be executed I
- 4 think has yet to be determined.
- 5 CHAIRPERSON BERLYN: Thank you.
- I have Ken and then Marti, Nixy, and then
- 7 Harry and Brandon, and -- I'm sorry. But I did see
- 8 Ken before you. I'll readjust. Ken, go ahead.
- 9 MR. McELDOWNEY: I am very excited about
- 10 the potential. I think that one of the things I
- 11 would really urge you to do, if appropriate I guess,
- is to try to assume as the stimulus package is passed
- 13 that as you have some sense of what the FCC's role is
- 14 going to be, to sort of coin together maybe a small
- group to brainstorm in terms of what can be done in
- 16 the next five or six months.
- 17 I think one of the real issues in the
- 18 past is, you said, that it was very unclear, not just
- 19 to us but to you as well, just in terms of what the
- 20 criteria was for the grants and things like that.
- 21 While certainly I think the work that's been done
- 22 with existing grants has been very good, it's not as

- 1 broad as it needs to be.
- 2 For example, Consumer Action alone works
- 3 with some 11,000 community groups around the country,
- 4 most of which serve recent immigrants, and I think
- 5 that's a very real area that needs a lot of focus. I
- 6 think that the only way of really working with those
- 7 groups is working with the agencies that serve them.
- 8 My concern is that, even with phone
- 9 numbers being flashed on the screen and things like
- 10 that, if in fact the consumer can't read what's on
- the screen or is really unfamiliar even with making
- toll-free calls, the calls aren't even going to go to
- 13 the call center. The only way to do that is to
- 14 educate the community groups in terms of being able
- 15 to help their clients, if nothing else, to call the
- 16 call center.
- 17 But it's a long-term process and I think
- 18 it's going to have to be done certainly on a crisis
- 19 stage right now. I think the sooner that everything
- gets started the better, because the ramp-up period
- 21 is going to be considerable.
- 22 COMMISSIONER ADELSTEIN: We need to work

- on the training and the dissemination of this
- 2 information. The outreach is enormous that remains
- 3 to be done. There's no other aspect of the
- 4 transition that requires your help more than this.
- 5 So I think we should get together. I hope you give
- 6 us some advice today on cogitating on what it is that
- 7 we need to be doing. I'm happy to talk next week if
- 8 you want to get a subcommittee together, or anybody
- 9 that's interested, everybody if you want, we can do
- 10 it by phone and think about what needs to be done, I
- think immediately, urgently, to put a plan in place.
- 12 CHAIRPERSON BERLYN: Thank you, thank
- 13 you.
- 14 Karen, real quick.
- 15 MS. PELTZ STRAUSS: I just couldn't not
- 16 thank you as well because you've been so incredibly
- 17 supportive of us. But I think it's very important to
- 18 publicly say that you have been a friend to the
- 19 disability community for the longest time and we just
- 20 really appreciate everything that you've done and
- look forward to seeing the FCC's actual plan of
- 22 attack.

1	CHAIRPERSON BERLYN: Thanks, Karen.
2	Marti.
3	MS. DONEGHY: Yes. Thank you,
4	Commissioner. I'm excited about your remarks,
5	especially the sound of boots on the ground in
6	getting to a plan of action. I'm curious, not
7	knowing all the details I guess nobody does
8	about how all this is going to happen.
9	Speaking for myself personally and not
10	AARP, but as a consumer and a concerned consumer, I
11	see this really as a national crisis, almost a
12	homeland security situation. I'm wondering, has
13	there already been some effort to you talked about
14	fire departments who may not be or want to be
15	involved as a participant. Has there been any effort
16	to talk to the administration about bringing in FEMA
17	or one of the homeland security agencies, not letting
18	them direct it, but training whatever auxiliaries
19	they have, whatever they would do in a natural
20	disaster or a national disaster, because I really see
21	this approaching this, quite frankly, if people can't
22	get hasic communications especially the vulnerable

- 1 populations that we're talking about that could be
- 2 indisposed.
- 3 COMMISSIONER ADELSTEIN: Well, there's
- 4 been a lot of creative thinking. A lot of different
- 5 options are being looked at. Generally speaking, the
- 6 hope is that we can mobilize resources that already
- 7 exist on the ground to do this, but the community
- 8 organizations, local governments. Some are already
- 9 stepping up to the plate. There are some good
- 10 examples of efforts that have been done.
- 11 In Wilmington, North Carolina, where we
- 12 had a small group, we had staff in the fire
- department getting paid to pick people up. It was
- 14 all worked out. It happened for a city that was
- maybe one-fifth of one percent of all that we need to
- 16 do. We could handle it on that scale. So the
- 17 question is how do you scale that nationwide, and do
- 18 you use fire departments everywhere, or what are the
- 19 emergency resources that we need? What are the
- options around the table? So think about that.
- One of the problems I talked about quite
- 22 a while ago is having an inter-agency task force

- 1 which would look at all of the different agencies of
- 2 government and how can they help. There were a
- 3 couple of meetings that took place, but that never
- 4 happened. That happened during Y2K and I was hoping
- 5 that that's going to be happening now on a formal or
- 6 informal basis and we're really going to look at all
- 7 of the government.
- 8 This is something that's of concern at
- 9 the very White House level, which is something you
- 10 didn't have before. So that ability to mobilize
- agencies across the board is something that we now
- have, which we should have had a couple years ago if
- we had a plan in place. But that's something to
- 14 think about.
- 15 CHAIRPERSON BERLYN: Nixy.
- MS. SANTINI: Good morning, Commissioner.
- 17 It's great to see you again.
- 18 From Gloria that had to leave for a
- 19 moment, she wanted me to tell you thank you for all
- 20 the outreach efforts to the Latino community. And
- 21 for my part, I want to thank you for your outreach
- 22 efforts with Puerto Rico. Commissioner Adelstein

1	went to Puerto Rico and he not only went to Puerto
2	Rico, but he gave a speech in Spanish, which is quite
3	amazing, and he was very sensitive with the people
4	who understand English, but not entirely. Not
5	everyone understands English perfectly. So we're
6	very grateful for your sensitiveness with our
7	community.
8	Also on the technical issue, I wanted to
9	ask you if there's any chance that the call center
LO	can be used to identify also those areas where
1	coverage is going to become an issue, the footprint,
12	the digital footprint becomes an issue; and also if
13	there is any way that FCC can start planning ahead in
4	those programmatic areas where topography just
15	doesn't help or buildings don't help, so that they
16	can start working with broadcasters to improve the
L7	signal in those areas for the sake of public safety
18	in those communities?
L 9	Is there any way we can do that? I know
20	we have already some projected footprints for the
21	digital signal, but I think if we get the June 12th

date for sure then we have some time to plan ahead

22

- 1 and to start assessing those problems before they
- become a real problem.
- 3 COMMISSIONER ADELSTEIN: (Speaks in
- 4 Spanish.) Puerto Rico, I really did enjoy that trip
- 5 tremendously. We learned a lot of issues. It's 50
- 6 percent over the air. That's a place where the delay
- 7 is so urgently needed. I'm told that we're going to
- 8 get that for Puerto Rico and everywhere else that
- 9 needs it.
- 10 As far as the information, one of the
- 11 problems with getting localized information out is
- 12 that it's kind of difficult to do on a national
- 13 basis. I've thought about this. We've got those
- 14 maps and somebody calls in and says: I live in this
- part of town, I live this side of the hill; why
- aren't I getting Channel 4? It's very difficult, if
- not impossible, to train somebody who's answering
- 18 calls nationwide, and maybe not cost effective, to
- 19 answer those kind of questions.
- 20 So one of the issues for the call centers
- 21 that they're thinking about is how do you hand off
- 22 that kind of call to somebody who's more localized.

- One of the reasons that we want local call centers
- 2 is, when I came down to Puerto Rico and begged
- 3 everybody and begged the commission down there to
- 4 have a local call center it was for just that reason.
- 5 First of all, I didn't know if we would have a
- 6 national one. I thought we were headed down over the
- 7 cliff all at once on February 17th and we had to
- 8 prepare for that, and we still are in a lot of
- 9 places.
- But I said, if you don't have your own
- 11 call center don't count on us, which I think may have
- 12 been accurate. Now maybe we can get it in better
- 13 shape. But now we need to transform those local call
- 14 centers into those that will handle the localized
- 15 questions that otherwise can't be handled by the
- 16 national call center, so that if somebody has a
- specific question about lack of coverage we have to
- have a system in place in which we can hand those
- 19 calls off at least to those localities that have
- 20 them. Not every locality will have them, but I want
- 21 to work with NAB in particular to have those local
- 22 call centers up. And people are being very helpful

- 1 as well in setting up call centers so we can really
- 2 get localized information out.
- 3 See, those maps are fairly useless to
- 4 most people. Nobody's going to go on the web and
- 5 look at the map and say, well, I live here, and I
- 6 look at this map before and after. I mean, forget
- 7 about it. For your average consumer -- for a bunch
- 8 of engineers, they might be able to figure it out.
- 9 But for most people, if the broadcasters don't
- 10 translate that and say, you know, in this part of
- 11 town you might have some issues with this channel --
- 12 I really hope NAB will work with the local
- broadcasters to do that, because that's how we're
- 14 going to inform people about that. And that way
- we'll have a lot fewer questions.
- 16 A lot of the calls we're going to get
- are: Why can't I get Channel 4 in this part of town?
- 18 The answer is because you live in that side of the
- 19 hill and the broadcast tower is over here and you're
- 20 not going to get it over the air, or you need to get
- 21 a stronger antenna because of that.
- 22 But working with people in advance will

- 1 help us to avoid a problem afterwards. A lot of
- 2 parts of Puerto Rico are very much in those mountains
- 3 in the middle and those are where people are going to
- 4 have a lot of problems in the digital transition.
- 5 Somehow, the more we can get that word out in advance
- 6 so people know what to expect, the less of the crush
- of calls that we're going to get that have to be
- 8 moved to local call centers so the questions can be
- 9 answered.
- 10 CHAIRPERSON BERLYN: Thank you.
- 11 Okay, Harry, Brendon, and Brenda is who I
- 12 have, and then we're going to have to cut off
- 13 questions. Harry.
- 14 MR. ROESCH: It's nice to see a breath of
- fresh air coming through here. The enlightenment we
- 16 hope will be positive.
- 17 A couple questions. There's a lot of
- 18 staff here at the FCC that were detailed to
- 19 Wilmington to help in that transition. I have not
- seen any report out of what they discovered through
- 21 the process, what they learned, what issues that they
- 22 could bring forth to be able to talk about for the

- 1 FCC. If we could see something in a press release or
- 2 an outreach-type document from the FCC that would
- 3 say, these are the issues that we learned in
- 4 Wilmington, we, our people around this table, we can
- 5 push this information out and hopefully it will get
- 6 into the hands of the broadcasters and will help them
- 7 to figure out how to do the transition.
- 8 So I have not seen anything that's been
- 9 put out as a report. Have I missed something?
- 10 COMMISSIONER ADELSTEIN: I don't think.
- 11 Cathy Seidel is here. I think she can explain a
- 12 little about what exactly the lessons were. I don't
- 13 believe we have a document per se, but various people
- 14 have talked about it at different points in different
- 15 speeches. Hawaii also went January 15th and there
- 16 are some lessons there as well that could be easily
- 17 promulgated. And then there's going to be a huge
- 18 learning experience on February 17th from those
- 19 broadcasters that go forward, which is going to be
- 20 the biggest experiment of all, that we need to
- 21 quickly put in place the lessons of that so we can
- apply them to the new date, assuming one comes.

1	But that would be helpful. Let's talk to
2	Cathy about that.
3	MR. ROESCH: That would be helpful to all
4	of us.
5	The other thing is, you've talked about
6	the national call centers that are functioning here
7	through NTIA, FCC, etcetera, and we're hoping that
8	you can also implement local call centers to deal
9	with regional issues. Is there a complete telephone
10	directory, so to speak, of the 1-800 numbers that we
11	could identify to our respective regions, of what's
12	available in Charlestown, West Virginia, Winston-
13	Salem, Ashville, North Carolina, to help people?
14	If we can put information out from the
15	Appalachian Commission, we can say that this call
16	center may be the more direct one for you to contact
17	rather than dealing with Washington because they
18	can't deal with your issues, you're just on the other
19	side of the mountain.
20	COMMISSIONER ADELSTEIN: We're working on
21	that right now. Once we get this all together, we

will definitely have that out there. There's an

22

- 1 array of different little numbers here and there.
- 2 Some local ones are set up, some aren't. So we will
- 3 make sure that that is done.
- 4 MR. ROESCH: Thank you very much.
- 5 COMMISSIONER ADELSTEIN: I don't know
- 6 who's next.
- 7 CHAIRPERSON BERLYN: I'm sorry. Brandon.
- 8 MR. STEPHENS: Commissioner Adelstein,
- 9 first of all -- I think we commented on this once one
- 10 time before. I only have one comment for you.
- 11 Again, I testified to a subcommittee on broadband. I
- just ask simply, after all this is getting rolling on
- 13 the digital transition, do not forget broadband in
- 14 the rural areas.
- 15 COMMISSIONER ADELSTEIN: Believe me, I
- 16 never do. It's been a priority since I got here and
- we're going to get it done. We can chew gum and walk
- 18 at the same time. We're can do broadband and DTV, I
- 19 assure you.
- 20 CHAIRPERSON BERLYN: Brenda.
- 21 MS. PENNINGTON: Thank you, Commissioner.
- 22 I'm particularly enthused about your commitment to

- 1 consumer education. I represent NASUCA on this
- 2 committee, but day to day I work for the Office of
- 3 the People's Counsel in D.C. While DTV is not
- 4 specifically in our purview, we certainly have been
- 5 out educating community groups about the transition,
- 6 particularly about the delay.
- 7 My question is, if and when the DTV
- 8 transition delay bill is passed, will we be able to
- 9 find out which states are going to transition on the
- 10 original February 17th date?
- 11 COMMISSIONER ADELSTEIN: We will let you
- 12 know as soon as we know. There's some role in the
- 13 legislation for the FCC and there's some ability of
- 14 broadcasters to decide unilaterally. I wonder if any
- of you has any response to that as well? Are you
- 16 planning on helping us get up to speed, and have you
- 17 talked to your local broadcasters about what their
- 18 plans are?
- 19 CHAIRPERSON BERLYN: Good question.
- MR. WILEY: We certainly pledge to work
- 21 with you on that. It's sort of fluid at this point.
- I don't think even some of the broadcasters know

- who's going to go early and who isn't. So we'll have
- 2 to call it a work in progress and pledge to work with
- 3 everybody.
- 4 My channel would like to say something.
- 5 MS. BOBECK: Just to add we really
- 6 appreciate the working relationship we've had with
- 7 all the staff. Particularly the Media Bureau has
- 8 been fantastic in coordinating. I know it's
- 9 difficult, planning on two contingencies. So I think
- 10 an effort for all of us to coordinate and to make it
- 11 broadcaster-friendly on how to coordinate on a market
- basis if we have a June date instead of a February
- date, and also make it consumer-friendly so that you
- 14 may know in a given area -- maybe we can create an
- online map so you can click on it and say, I'm in
- Virginia, who's on, who's transitioning, where, when,
- 17 and how?
- 18 So I think it behooves us all to get
- 19 together and figure out, how does it make sense from
- 20 a consumer basis to market that transition.
- 21 COMMISSIONER ADELSTEIN: We're willing to
- 22 work with you closely on that, because there's going

- 1 to be a lot of confusion. People think, well,
- 2 there's been a delay so I can wait right now. In
- 3 fact, a lot of states are ready to go and that has
- 4 got to be communicated really clearly. We're doing
- 5 everything we can to get that out.
- 6 CHAIRPERSON BERLYN: I think that's an
- 7 excellent question, and I think it brings up
- 8 additional questions that I think we will all have.
- 9 Charles, you may have a follow-up, but can I ask that
- 10 we bring that subject out because I think we do need
- 11 further discussion on this issue of when various
- 12 stations may go early and what that means in each
- individual market. It will be a question that we
- 14 will want to discuss further.
- 15 Charles, do you want to follow up
- 16 quickly?
- 17 MR. BENTON: Madam Chairman, I want to
- 18 follow up on that wonderful point you just made,
- 19 because it seems to me that compared to the problem
- 20 we're just a very tiny little entity. So the
- 21 question is what can we do to really be effective to
- 22 help on this in the remaining time. I think the idea

- 1 that surfaced in the last five minutes of looking at
- 2 the 2-17 -- we're helping the NAB, but this might be
- 3 a thing that we could rally around as a team, to look
- 4 at what lessons are learned about this on the 2-17
- 5 that we should apply to the 6-12 deadline, on the
- 6 assumption that Congress is going to make that
- 7 decision, which looks as though it will happen.
- 8 That might be a real point of focus for
- 9 us as an advisory committee, to really zero in on
- 10 that and see how as a team we might work towards
- 11 understanding the lessons of 2-17 and try to apply
- those lessons to 6-12. Just my suggestion.
- 13 CHAIRPERSON BERLYN: Very good. Thank
- 14 you.
- Thank you so much, Commissioner, for
- 16 joining us this morning.
- 17 COMMISSIONER ADELSTEIN: Thank you.
- 18 CHAIRPERSON BERLYN: We appreciate your
- 19 remarks.
- 20 (Applause.)
- 21 CHAIRPERSON BERLYN: May I indulge your
- 22 patience for just two minutes. Tony, he has been so

- 1 patient. He has been here since 9:15. He asked if
- 2 he could just come back for a few minutes, and then
- 3 we are going to take a quick break. So please don't
- 4 take your own break right now. Just listen to Tony.
- 5 He wants to be here for no more than what, ten
- 6 minutes, five, ten minutes maximum. Then we're going
- 7 to take a quick break, a short break, and then please
- 8 come back for Cathy Seidel's remarks.
- 9 MR. WILHELM: Certainly I'll take any
- 10 questions, but I did want to correct something I said
- 11 earlier, which is in the Senate bill passed last
- 12 night there is an opportunity for each household to
- 13 request a coupon for each coupon that had expired.
- 14 So it can get up to two per household in the Senate
- 15 bill. I was looking at it on my Blackberry. So
- 16 that's something I misstated earlier. I apologize
- 17 for that.
- 18 Secondly, I do want to mention, Ken's
- 19 point about making recommendations after the stimulus
- 20 bill passes, that's too late. We need your
- 21 recommendations yesterday, basically. I mean, if
- 22 we're going to have -- when our leadership's going to

- 1 come in next week, we plan to have recommendations to
- 2 them to use these funds. So we have to plan last
- 3 week to use these funds. We're operating in real
- 4 time here. This is something that's going to happen
- 5 so fast.
- 6 For those of you who don't know
- 7 government, to get proposals bid, whether it's
- 8 contracts or grants, we really move mountains.
- 9 Cathy's in the room here. Whether it's the contracts
- 10 the FCC did or the grants that NTIA made, these
- 11 things usually take years to pull off. We've done
- these in weeks and months.
- Then when you do that, you start to
- 14 really -- there was a whole issue on this
- administration, rightly so, on accountability,
- 16 transparency. Everybody wants to compete everything.
- 17 That's obviously critically important. We also have
- a huge time constraint here in terms of when this
- thing's going to happen, when we need to provide
- 20 funds to communities. We need to do that
- 21 immediately.
- So how do we do that? Well, the

- government only has so many options at that point in
- 2 time. So we need your ideas today. If again we had
- 3 to do this noncompetitively like we did last time, we
- 4 would basically be sitting waiting for unsolicited
- 5 proposals, which is how we did that last time with
- 6 LCCR. So you can't wait for us to come to you
- 7 necessarily. You should assume that these moneys are
- 8 going to be available, and as someone who's familiar
- 9 with the nonprofit world -- I've been there; I've
- 10 been in all of your shoes -- you have to take a risk,
- 11 assuming that some funds will be available, and
- develop ideas or proposals. It's that preparation
- that's going to lead to opportunities for you all,
- 14 not to wait and see what happens. It's going to be
- 15 too late if you wait until the end of February or
- 16 early March. All those decisions will have been
- made.
- 18 I did want to underscore the
- 19 Commissioner's point about they are meeting daily
- again, the FCC and the White House. We do see our
- 21 operations moving forward as being as seamless as
- 22 possible with the FCC. We'll be making these

- decisions, the leadership will be making these
- decisions here jointly. We want to figure out the
- 3 best way to use these if we get \$90 million.
- 4 So Ken, I want your ideas by close of
- 5 business today.
- 6 (Laughter.)
- 7 CHAIRPERSON BERLYN: Tony, I thank you.
- 8 I thank you for your remarks.
- 9 Can I just say one thing, because I'm
- just -- we've all been working on these issues for a
- long time, and we all probably don't want to repeat
- 12 the same things we've said for so long. While we are
- 13 here, it's a new day and we've got this opportunity
- 14 and we may have an opportunity to do this for four
- more months and no longer. We all know, right? No
- longer than four more months.
- Do we have a sense that this time around
- there will be a coordinated effort? Because we've
- 19 seen that there may be more money in here and there
- 20 may be more money that could very quickly need to go.
- 21 We really need to have a coordinated effort. That is
- 22 key, that we really need to make sure that there's

- 1 sort of someone who's holding this together.
- 2 MR. WILHELM: The answer to that is yes.
- 3 You've heard that from the Chairman, you've heard it
- 4 from the Commissioner, you've heard it from me. And
- 5 we're doing that in practice. Every day we have
- 6 meetings and the Chairman is on those meetings.
- 7 That's pretty remarkable. He's on a daily meeting --
- 8 CHAIRPERSON BERLYN: That's great.
- 9 MR. WILHELM: -- moving this thing
- 10 forward. And the White House is on these meetings
- 11 every day.
- 12 CHAIRPERSON BERLYN: Who is coordinating
- 13 from the White House?
- MR. WILHELM: You can't get a better
- 15 commitment than that.
- 16 Susan Crawford.
- 17 CHAIRPERSON BERLYN: Susan Crawford.
- MR. WILHELM: So we have the highest
- 19 commitment. The answer is yes.
- 20 CHAIRPERSON BERLYN: Excellent.
- 21 Thank you so much, Tony. I appreciate
- 22 it.

- 1 We're going to take a very short break.
- 2 Please, if everyone could be back in their seats at
- 3 10 after 11:00. It's 11:00 o'clock now, so 10 past
- 4 11:00 be back.
- 5 Yes, Ken?
- 6 MR. McELDOWNEY: Just a really quick
- 7 thing. Could you try to set up a conference call for
- 8 folks on the CAC who want to be engaged with the
- 9 Commission staff in terms of outreach and education?
- 10 CHAIRPERSON BERLYN: Absolutely, yes.
- 11 MR. McELDOWNEY: I hear it had to be
- 12 yesterday.
- 13 CHAIRPERSON BERLYN: What's that?
- 14 Yesterday?
- MR. McELDOWNEY: I hear it had to be
- 16 yesterday.
- 17 CHAIRPERSON BERLYN: Yes, you missed it,
- 18 Ken. We did it yesterday. Sorry.
- 19 (Laughter.)
- 20 CHAIRPERSON BERLYN: Yes, absolutely.
- 21 We'll figure this all out, yesterday, today,
- 22 whatever. But before we all leave today we'll figure

- 1 this out. Thank you.
- Oh, it looks like no one wants a break,
- 3 but I do. I have the Senate legislation, the
- 4 legislation to be taken up by the House next week, so
- 5 I'll pass this out as well. It's S. 352. Tony's
- 6 right. I was very surprised. It's something that's
- 7 a little different than what I thought, that they can
- 8 get one coupon for every coupon that expired per
- 9 household. So that means it is -- that's amazing. I
- don't know how they're paying for all this, but I
- 11 guess out of that \$650 billion.
- 12 (Recess from 11:01 a.m. to 11:14 a.m.)
- 13 CHAIRPERSON BERLYN: Let's do a quick
- 14 check of our agenda, everyone. We are a little off,
- but you know how we always catch up. We had an
- 16 excellent discussion. We've actually probably done
- some of the discussion that we would have during this
- 18 particular hour that we've all set aside for our
- discussion with Cathy, so we probably won't need that
- 20 much time, 45 minutes.
- 21 So we will hopefully catch up a little
- 22 bit. We want to make enough time for our working

- 1 group to have our meeting, which will be after we all
- 2 pick up our lunches.
- 3 So without further ado, we will now start
- 4 our session with Cathy Seidel, who, as you all know
- 5 and have heard many times during our sessions before,
- 6 is the Bureau Chief for Consumer and Governmental
- 7 Affairs, and she's going to fill us in on what they
- 8 have been working on with the DTV transition. We
- 9 want to welcome you. Thank you very much, Cathy.
- 10 DTV TRANSITION UPDATE
- 11 MS. SEIDEL: Thank you, everybody. I
- 12 know your time here is precious and I know you've
- 13 heard a lot already, that you've heard the Chairman
- 14 and the Commissioner say what I would otherwise say.
- 15 So my remarks will be fairly brief.
- I did want to mention a couple things,
- 17 though. First of all, I think it goes without saying
- 18 -- and I think each of you understood this, too, but
- 19 I do think time is of the essence to the extent
- 20 people have suggestions for things that should and
- 21 could be done with respect to DTV outreach. I know
- that to the extent that additional funding comes

- 1 through NTIA or the FCC, that's particularly
- 2 important. But it's equally important that if
- 3 additional funding is not made available or even if
- 4 it is, what sorts of things could we and other people
- 5 out there be doing to try to help ensure that that
- 6 last piece of this process, whether it be on February
- 7 18 or on June 13, occurs to help those who need help
- 8 in installing their box or getting reception or
- 9 figuring out why they can't get reception.
- I think to the extent money is made
- 11 available, that really helps a great deal, even if it
- doesn't -- throughout the country, we have over 3,000
- counties and we have over 50 states. We have so many
- 14 local communities out there that are going to need a
- 15 local presence to help them.
- We're doing what we can -- the call
- 17 centers, you heard the Chairman and the Commissioner
- 18 mention -- to have the numbers for people to call.
- 19 We're looking at ways we can enhance the information
- we're making available to the agents who are
- 21 answering the phone, so that we can give them at
- least basic information to the extent we know it,

- 1 about what the coverage may be in their area. And
- 2 then, as the Commissioner and the Chairman said,
- 3 having a directory for the agents to use that will
- 4 then direct them to the different local communities,
- 5 community-based organizations that we're aware of,
- 6 either because of the grassroots contracts that the
- 7 FCC awarded or the NTIA grants that result in a local
- 8 presence.
- 9 Then of course we'll be working with the
- 10 broadcasters to see about a directory that we can put
- 11 the numbers for consumers to call to find out about
- 12 particular technical challenges or questions they
- might have about coverage or signal reception. The
- 14 broadcasters are working on that, doing what they
- 15 can. Some of the broadcasters may actually have
- numbers that they will be using for their viewers to
- 17 call so they can get answers to the questions about
- 18 why a particular consumer in a particular place may
- 19 be having challenges.
- 20 Other broadcasters are working together
- 21 with the state broadcasters and they have a single
- 22 number for consumers in that state to call with those

- 1 types of technical issues. Again, we're enhancing
- 2 the information we have available to our agents as
- 3 well.
- 4 We also will have in there, as I think I
- 5 just mentioned, a directory of the groups that we
- 6 know of that are willing to go into the homes of
- 7 people to help install the converter boxes and a list
- 8 of help centers that are being established around the
- 9 country by organizations to help consumers with the
- 10 shift, with the digital transition and the shift to
- 11 digital.
- 12 So those are some of the things we're
- doing, and that's on kind of the call center side.
- On the outreach side, I think the Commissioners
- 15 alluded to the fact that we're already kind of
- 16 evaluating the staff we have internally, getting
- 17 another call for volunteers throughout the agency to
- see where we could possibly have even more people
- 19 that we can put onto the boots on the ground effort.
- That said, our agency isn't that big of
- 21 an agency and I think that the Chairman said the day
- 22 after he was named, he said that his priority, this

- 1 agency's priority, number one is digital TV, number
- 2 two is digital TV, and number three is digital TV.
- 3 So all of the available resources are being put on
- 4 this. But when you're talking about the size of this
- 5 country, the number of consumers that may potentially
- 6 be affected, it goes without saying that we need the
- 7 help and suggestions from people like you around the
- 8 table of how do we find local community places that
- 9 we can refer consumers when they really do need that
- 10 last bit of help and it needs to be local.
- 11 So that's one thing. Suggestions you
- have on that, feel free to let Debby know and I'm
- sure she'll put together suggestions for the
- 14 committee. But do know that individually if you want
- to share anything with me individually you are more
- 16 than welcome to. We do value the input. To the
- 17 extent there are things that we should be doing or
- 18 could be doing -- I know if it's February 17th we
- 19 have very little time, so I would welcome those
- 20 comments whenever you want to send them. Even if
- 21 it's June, we still don't have very much time. We
- 22 need the bulk of your suggestions.

1	As I said, on the money side, I'm sure
2	everyone will have proposals for how to spend the
3	money. But even if there's not money or even setting
4	aside things we can do with the money, what
5	suggestions do you have for what we could be doing to
6	help reach these consumers? And really, not just
7	reach them; I think there are many statistics that
8	you've seen from whatever source that demonstrate
9	that consumers are definitely aware of the
10	transition. How do we help them get the boxes,
11	install the boxes, and get good reception? That's
12	the place where I really think the focus needs to
13	shift.
14	A couple of things. I think I
15	actually think I had a few bullet points and I think
16	I went through them. I really did want to kind of
17	leave the rest.
18	I should say to you the Chairman has
19	identified Rosemary Harrold, who is in Commissioner
20	McDowell's office, and is working with me and is
21	working with Gary Epstein and others to really

identify ways to enhance the call centers. So just

22

- 1 so you know, the Chairman and the Commissioners are
- 2 all working together on this. Rosemary is focusing
- 3 on that side to see what we need to do, do
- 4 differently, and enhance. Then, as Commissioner
- 5 Adelstein was saying, Rudy DeBuchais is working with
- 6 us on outreach, both in terms of outreach and how we
- 7 utilize external sources and contracting and the
- 8 like, but also in terms of what our folks are doing
- 9 and should be doing more of and whether we need to
- 10 shift resources around.
- 11 We are looking at, too -- that reminds me
- 12 -- how to focus those resources in terms of, okay, we
- have so many people out there, but are they in the
- 14 right places. If there is a delay and certain
- stations go on the 17th of February, then we should
- be thinking about redeploying the resources that
- maybe were there into some of the areas that are
- 18 going to go later.
- 19 So we are constantly looking at where do
- 20 we need more help, where can we shift them, how do we
- 21 get new volunteers. That is something that the
- 22 Chairman's office is definitely focusing on as well.

- 1 So with that, I'm happy to answer any
- 2 questions you might have.
- 3 CHAIRPERSON BERLYN: Cards are up and I
- 4 apologize, I was busy writing, so I did not see the
- 5 order. I have very good peripheral vision, but I did
- 6 see Shirley's card went up. Her card went up when I
- 7 went to the ladies room. I saw that happen. So
- 8 Shirley is first, and then let's just go around the
- 9 room. Sorry, Karen. But Karen's going to say thank
- 10 you, I know. Right?
- 11 (Laughter.)
- MS. PELTZ STRAUSS: I have a question.
- 13 CHAIRPERSON BERLYN: We're going to go
- 14 around the room. Shirley.
- MS. ROOKER: I really have a question
- that was just conveyed to me by my office. Ed in my
- office heard a report on the radio this morning about
- 18 the impact of delaying the transition. Prince
- 19 George's County indicated that the broadband that
- 20 they have allocated, that they have a part of for
- 21 emergency use, if the transition doesn't take place
- that they would not be able to test their broadband

- 1 for emergency use until next year.
- 2 It has to do with the leaves on the
- 3 trees. Now, I'm getting this thirdhand, so if I
- 4 sound stupid it's because I am.
- 5 But is there some comment on this? I'd
- 6 never heard this before. Does it have something to
- 7 do with the time of year?
- 8 MS. SEIDEL: Two pieces to it. I think
- 9 the first piece is certainly to the extent the
- 10 deadline shifts to June and the digital broadcaster
- 11 chooses to go to June, chooses to wait until June, to
- 12 the extent the public safety community is relying
- upon the February 17th date it would seem to me
- 14 reasonable that they may have to wait until June.
- 15 Then if what they're saying -- and again,
- 16 we have an engineer in the back; after I'm finished
- speaking, Julius is here and he can answer it for
- sure -- but presumably if the issue is then what the
- 19 terrain is like and leaves on trees and all that kind
- of stuff, it means that from a practical perspective
- 21 it's then later that they can actually start testing,
- 22 I'm not sure. But I suspect it has to do with when

- 1 the broadcasters choose to go based on the fact that
- 2 they might have that additional time.
- 3 MS. ROOKER: But it specifically
- 4 mentioned the leaves on the trees.
- 5 MS. SEIDEL: We do have an engineer back
- 6 here, so if you can hold on the leaves on the trees,
- 7 we'll get to that. We'll get to the engineers.
- 8 That's a good question, though. Thank you.
- 9 CHAIRPERSON BERLYN: Brandon.
- 10 MR. STEPHENS: One of the things that
- 11 we've been trying to do, especially in my region, is
- 12 put out some good information. There have been some
- 13 newspapers and some radio stations that have
- 14 contacted me about what's happening with the digital
- 15 transition. They know I serve on this committee and
- 16 that sort of thing.
- 17 One of the things I don't want to do is
- 18 putting out the wrong information or information that
- 19 can be taken the wrong way. Just any suggestions
- there for when that comes around? So some bullet
- 21 points on the press kit? Because I know that now
- 22 that all the activity has happened the newspapers are

- 1 going to call again.
- 2 Or when we're out there talking to the
- 3 community, because we're going to obviously do some
- 4 more focus groups now that we have some new
- 5 information now?
- 6 MS. SEIDEL: That's a good point,
- 7 Brendon, and Thomas is here, too, and he helps me
- 8 oversee this committee. I think that's a very good
- 9 point and to the extent there is a delay I know we
- 10 will be putting together talking points for our own
- 11 resources in the field to utilize, to help really
- 12 clarify what the delay means for consumers. So to
- 13 the extent we put those together, we'll also get them
- 14 together to share with you.
- 15 I know you are incredibly fast at getting
- 16 the word about what happens here, and a lot of times
- Scott's forwarding me the emails that all of you send
- 18 and it's like within seconds of me finding out. But
- we will, when we have the information for our own
- 20 purposes, share it with you.
- 21 A couple of things that I think our
- 22 messaging needs to say if there is a delay, and the

1	people who have been working in the regions and
2	around the country would emphasize this, is even if
3	there is a delay it does not mean the broadcasters
4	can't go early. As Lauri was saying before, they can
5	go early. So in some ways the consumer needs to be
6	aware of whether their stations are going to be still
7	going on the 17th, and if they don't the more
8	cautious approach is to prepare for the February
9	17th; and that certainly preparing now doesn't
10	there's no disincentive to going ahead and preparing
1	early.
12	From a personal perspective, we all know
L3	that consumers, or at least many consumers, are
14	motivated by deadlines. I for one am trying to
15	continue the agency with the messaging because
L 6	whether it's June 12th or February 17th, we don't
L 7	want consumers waiting until the last minute.
18	So one, the messaging should be it gives
19	the stations the option of waiting until the 17th;
20	consumers should still be prepared and look for those
21	analog pass-through boxes, so whether they're talking

analog or digital signals they're covered. That

22

- 1 would be I think what I we show.
- 2 CHAIRPERSON BERLYN: Thank you.
- 3 Charles.
- 4 MR. BENTON: I'm Charles Benton.
- 5 Cathy, first of all, thank you for all
- 6 the efforts that you and your team have put forward
- 7 on this under challenging circumstances at best.
- 8 I want to focus a little bit on the \$8.4
- 9 million, the set of 12 grants made by the FCC, that
- 10 was announced in the press on January 6th. The
- deadline for the RFP submissions on this was October
- 12 21 and in fact I think our Chairman helped to move
- that deadline up so it would give more people a
- 14 chance to apply. So the deadline for that was
- 15 October 21.
- 16 It then took until January 6th to make
- decisions about this, which is about 10 weeks. Some
- of the groups, according to the indications, actually
- found out about their being granted the award from
- 20 the press release. It was really, to put it mildly,
- 21 surprising.
- 22 Anyway, the nine groups that -- the 12

- 1 grants, 3 of which are national plans, which were to
- the AARP for \$2.7 million, the Communications
- 3 Services for \$1.1 million, and the Hispanic
- 4 Information Telecommunication Network for 750,000.
- 5 Most interesting to me was in the nine state, local,
- 6 and regional plans, the first one on the list was to
- 7 Pintech Corp for \$2.8 million, \$2.8 million, for
- 8 doing the four-state region of Virginia, West
- 9 Virginia, North Carolina, and South Carolina. All
- 10 the other regional grants were under a quarter of a
- 11 million.
- So I've got some questions about this.
- MS. SEIDEL: Are there any other
- 14 questions?
- 15 (Laughter.)
- 16 MR. BENTON: And while we're being
- 17 critical about this, because these are facts, how
- does one make the most of this and learn from the
- 19 grants that have been made, rather than sitting here
- and trying to second-guess and judge the decisions
- 21 that were made here and the lack of timeliness and
- 22 all that, it's what to do with this going forward.

1	With the idea of looking at February 17th
2	as a way of learning lessons, here you've got a model
3	in effect with Virginia, West Virginia, North
4	Carolina, and South Carolina really, from which you
5	could really learn important lessons there in place
6	that could be then vetted out in this noncompetitive
7	Ken's organization, where there's 11,000, how does
8	one take the lessons learned here in 2-17 and apply
9	these looking towards June 12th?
10	So if you could talk a little about this
11	and about how you can make a silk purse out of a
12	sow's ear? How can you build from this reality base
13	of these \$8.4 million grants, which I assume is part
14	of the \$20 million that you got from Congress. I
15	don't know how much of that how much of that \$20
16	million is left, has not been spent?
17	MS. SEIDEL: I can't tell you that
18	answer, but I can tell you if you look at the call
19	center contract and please don't quote me on this,
20	but I think the grassroots and the call center I
21	think were
22	MR. BENTON: That's IBM, right?

1 MS. SEIDEL: Right. So take that and y	you
---	-----

- 2 take the grassroots, you're getting pretty darn close
- 3 to 20.
- 4 MR. BENTON: Right. So what can you
- 5 learn from this short-term to apply to the second
- 6 transition? That's my question.
- 7 MS. SEIDEL: I think rather than talking
- 8 about how the decisions were made about the
- 9 grassroots, which I think plenty of questions have
- been asked -- there are questions internally. But I
- 11 think really your point about, okay, they're there,
- 12 how do we capitalize on them and direct them into the
- 13 proper direction based on the constraints that exist
- or the context that exists vis a vis the contract
- that was awarded?
- 16 But I think certainly the solicitation
- 17 was aimed at trying to reach people who are harder to
- 18 reach and to help them and give them assistance to
- 19 actually go and get the box and prepare. So I think
- our focus is continuing to encourage the entities who
- 21 are working with us to do as much as they can in
- 22 terms of walk-in help centers, and many of them are

- 1 providing those, and to do as much as they can in
- 2 terms of installations in home.
- 3 So I think what do we do? We continue to
- 4 work with them and continue to work in that
- 5 direction, and to the extent they are doing phone
- 6 centers continue to make sure that they're providing
- 7 the best messaging possible based on the information
- 8 we have, the information that we're gaining every
- 9 day, and certainly information if there is a delay
- about what happens on the 17th in any event, and
- incorporating that into the messaging.
- 12 So I think it's kind of going forward. I
- 13 will say, to the extent -- I think Tony was saying
- 14 too that there is a very, I think, close dialogue
- 15 between agencies and others about to the extent there
- 16 would be funding, additional funding made available,
- 17 ways that that could be spent in the most productive
- 18 way, in the most efficient way.
- 19 I think some of what has happened in what
- 20 this initial round of contracts, certainly some of
- 21 the things we've learned, seeing questions we've had,
- 22 guestions the contractors have had, will all play

- 1 into hopefully doing it even better the next go-round
- 2 if that's the route that's taken.
- 3 That said, in fairness, I will say that
- 4 both -- and I think you alluded to it, too, and maybe
- 5 somebody else did. The preparation of the
- 6 solicitation for those grassroots contracts -- the
- 7 grassroots, that came out of Wilmington and the fact
- 8 that we recognized very early on that a local
- 9 presence, people actually in the community to help
- 10 those that need it, is truly one of the most
- important elements to the transition. So those
- 12 contracts really did fall mainly out of that.
- So I think we're trying to learn from
- 14 what's happened in terms of transitions that have
- 15 taken place and the questions we receive from
- 16 consumers. Then I think we're trying to learn from
- 17 the people that are helping us here with contracts
- and also working closely with Tony about how their
- 19 grantees are helping them, so that we figure out the
- 20 most productive way going forward to really
- 21 capitalize on what we have learned.
- 22 But I think your point is well taken. I

- don't know if I've answered your question.
- 2 CHAIRPERSON BERLYN: Charles, just to
- 3 plug in on that, more on the process, we might
- 4 actually compliment ourselves, the CAC, on the fact
- 5 that those contracts actually happened, because that
- 6 was a recommendation of the CAC, that that actually
- 7 happened. Way back when, I don't know -- Scott and I
- 8 were just talking about when that was. It was maybe
- 9 some time early last year that we recommended that
- 10 something like that take place. So that was a
- 11 recommendation of the CAC at one time, that the FCC
- 12 reach out and provide some support for that.
- 13 MR. BENTON: Plus the funding, of course.
- 14 Details, details.
- 15 MS. SEIDEL: If I might, if I might
- interrupt, that does bring us back to a point, too.
- 17 We did the solicitation in anticipation of the
- 18 additional funding being made available. So just to
- 19 be clear, that \$20 million -- somebody else around
- 20 the table can maybe help me -- it was very late in
- 21 coming actually to the door, to the FCC. So even if
- 22 we had wanted to and even if in the process we were

- 1 ready to do it in November and December, we couldn't
- 2 have.
- 3 CHAIRPERSON BERLYN: Harry.
- 4 MR. ROESCH: In lessons learned, in what
- 5 everybody did down there in Wilmington, do we have
- 6 any understanding of the issues that are common to
- 7 what was tried to be implemented and what can be done
- 8 better? I haven't heard anything yet.
- 9 MS. SEIDEL: I think there are a couple
- of pieces to that. One, as I said before, helping
- 11 the grassroots and community organizations and local
- 12 centers. I know people don't always want to hear
- 13 that, but that's the reality.
- 14 The other piece is the importance of the
- 15 relationship with the local broadcasters. It's
- 16 absolutely critical. In Wilmington there was an
- 17 excellent relationship, in Hawaii as well, a very
- 18 excellent relationship with the local broadcasters.
- 19 So that there was very good communication and very
- good support, and I think it was invaluable.
- 21 I think that is probably -- those two are
- the key lessons learned I think that came out of both

1 transitions.

2	Thirdly, we did get a fair amount of
3	data, if you will. We tracked pretty granularly the
4	calls that came into our call center after Wilmington
5	and after the Hawaii transition to see what were
6	consumers telling us, what were they asking us or
7	what were they telling us. The information I think
8	is available on our web page. There was a press
9	release after Wilmington. Hawaii, I don't think I've
10	seen it yet.
11	But it basically told you, okay, how many
12	of these consumers just weren't aware of the
13	transition, how many of them couldn't get a converter
14	box or hadn't gotten their coupon yet, how many of
15	them had trouble installing their converter box, and
16	how many of them just couldn't receive a signal.
17	Interestingly, the same categories of
18	questions have arisen at the Wilmington transition,
19	the various soft tests around the country, and after
20	the Hawaii transition. So one piece of it is it's
21	been consistent along the way, and what varies is the
22	percentage of people who have an issue with getting

- 1 the coupon, which is -- not issue in terms of
- 2 actually getting the coupon, but whether they've
- 3 applied for it and gotten it back and actually
- 4 redeemed it kind of thing; and then the reception
- 5 issues.
- 6 Initially with Wilmington, the consumers
- 7 would report reception issues -- and I think this is
- 8 important to note -- but it really wasn't always a
- 9 reception issue; it was that the consumer hadn't
- 10 quite scanned or rescanned after adjusting the
- 11 antenna, they didn't quite have their box set up
- 12 properly, they forgot to put the antenna back in.
- 13 There were things like that.
- But our messaging has also evolved as
- 15 we've heard from consumers. There was one day when
- 16 multiple agents heard from consumers who their whole
- 17 problem was that they really had not unwrapped the
- 18 battery that went into the converter box remote.
- 19 Well, you know, when you start hearing it from a few
- people, it sounds silly, but it's a problem. If you
- look at those, the plastic is wrapped very tightly.
- So what did we do? We have it on the

- 1 troubleshooting tips. So if you -- oh, that's the
- 2 other thing in terms of input to this process. If
- 3 you are hearing from consumers about particular
- 4 issues they have that you think would be good tips
- 5 for us to use both through our agents answering the
- 6 phones and then also through the people on the ground
- 7 or through or publications or Internet site, we would
- 8 welcome those.
- 9 There have been things that people around
- 10 this table have told me that have caused us to evolve
- our messaging, add FAQs on the web page, or put out
- 12 an advisory to help consumers.
- So I do invite you all to provide that
- input as well.
- 15 CHAIRPERSON BERLYN: Great. Thank you.
- Brenda, you did have your card up
- 17 earlier. Do you still have a question?
- MS. PENNINGTON: No, that was from the
- 19 last.
- 20 CHAIRPERSON BERLYN: Okay, all right.
- 21 Thank you.
- 22 Karen.

1	MS. PELTZ STRAUSS: I have a question
2	about captioning again, and actually specifically
3	about the call centers. One of the things that we
4	think would be very, very helpful would be to have
5	dedicated staff to specifically answer captioning
6	questions and to specifically publicize a number
7	specifically for captioning and video description;
8	I should say "pass-through questions."
9	These are very unique. I am sure they're
L O	coming in, but I'm sure they're getting lost because
1	they're so highly technical. So I'm asking you for a
12	commitment right now, because if you don't
L3	MS. SEIDEL: Because I have that
4	authority.
15	MS. PELTZ STRAUSS: Because you have that
16	authority and you have the support of the Chairman
L 7	you do have the authority and because if you don't
18	we have a resolution later on other matters than
L 9	captioning. It's not in there, but if you can't give
20	me the commitment or you think that we need to pass
21	the resolution, we'll add it in, because until we
22	have dedicated staff dealing with these issues we're

- 1 not going to -- we heard this morning we're going to
- 2 get a technical group.
- We actually have a person out there.
- 4 She's not at the table here. You may have heard her
- 5 name, Dana Mulvaney, who has become basically the
- 6 nation's investigator of these issues and has a whole
- 7 list of troubleshooting issues.
- 8 She has a whole list of troubleshooting
- 9 tips that she has gathered. We can get those to you.
- 10 MS. SEIDEL: If I might interrupt, I
- 11 think your point is a really good one. The first
- 12 question I have -- and I know if Rosemary Harrold
- 13 were here she'd ask the same thing -- do you really
- mean we need to have a separate number that then
- would have to be publicized? Or if what you mean is
- somebody who has a captioning issue, there's an
- 17 opportunity for them early on to indicate when they
- 18 call our toll-free number that they have a captioning
- issue and that that call would go to a dedicated
- 20 staff of people who are well-versed on captioning
- 21 issues?
- 22 Like the numbering thing, I always hear

- from Debby and other people too many numbers actually
- 2 has a negative effect.
- 3 MS. PELTZ STRAUSS: Let me talk it over
- 4 with --
- 5 MS. SEIDEL: Okay.
- 6 MS. PELTZ STRAUSS: -- the other
- 7 representatives of people with disabilities. My
- 8 concern is that the questions have been getting lost.
- 9 So if, I suppose, staff as soon as they hear "closed
- 10 captioning" immediately say, okay, you're being
- 11 transferred, then that may suffice.
- MS. SEIDEL: I think that makes a lot of
- sense and I suspect others will here, too. But I
- 14 will take it back, and she can get back to me on the
- 15 number, but I suggest making sure the -- I talk too
- 16 fast, too -- making sure the staff is dedicated and
- 17 well trained.
- MS. PELTZ STRAUSS: Okay, thank you.
- MS. SEIDEL: You're welcome.
- 20 CHAIRPERSON BERLYN: I actually have my
- 21 card up and I do want to ask you a question, Cathy.
- 22 In the final days of the former Chairman there was an

- award given to IBM of \$12 million for call center
- 2 operations to enhance the FCC's call center. I know
- 3 it was specifically geared toward the original, the
- 4 current and original transition date of February
- 5 17th.
- 6 My question is how does that work, and if
- 7 there is a delay in the date how will that be
- 8 adjusted. I think also as a follow-up question to
- 9 maybe what Karen has asked, that's a lot of money and
- 10 can we do things to enhance our capabilities to
- 11 address some of these issues that are outstanding?
- MS. SEIDEL: A couple of things on that.
- 13 I think the contract that was awarded certainly did
- 14 anticipate the February 17th deadline. To the extent
- 15 there is a shift in the date, I'm told that there are
- 16 provisions for the contractor to continue to provide
- 17 service. But the issue is how far that -- 12.4 was
- 18 it -- how far that \$12 million goes? So in other
- 19 words, it depends on the volume of calls and how you
- 20 spread your agents.
- 21 So I think right now we're working toward
- 22 February 17th. If the date changes, people are

- 1 actively figuring out, okay, what does that mean for
- 2 the call center. I think an obvious -- at least my
- 3 obvious reaction is it means there's going to have to
- 4 be new money there. I think even if you spread
- 5 people as much as you can, I think there will be a
- 6 need for more money to staff the call center if
- 7 you're talking four more months.
- 8 The other piece of it is that award was
- 9 to supplement -- we have about 60 to 70 employees on
- 10 the phones. We also have about 136 contractors in
- 11 place today that are answering the 1-888 toll-free
- 12 number and our TTY number. We knew that even if we
- 13 expanded as much as we could physically, both in
- terms of seats and in terms of our own networking
- infrastructure, we would need more help to handle the
- 16 volume of calls.
- 17 So that's when the contract went out. It
- 18 was awarded to IBM. If I'm not mistaken, the
- 19 contract anticipates being able to handle so many
- 20 agent calls. Again, it gets kind of complicated
- 21 whether you're talking agents in their seat at any
- given time or agents in the seat at the busy time.

- 1 It really does vary.
- 2 But it would not -- even that amount is
- 3 not nearly enough to handle the volume of calls that
- 4 are being expected, which is somewhere between \$1 and
- 5 \$2 million within the week of the transition. It's
- 6 phenomenal call volume. Practically no call center
- 7 anywhere around this you can handle that call volume.
- 8 So it was very fortunate that the
- 9 industry has stepped up, NAB, the Cable Television
- 10 Association, satellite companies, to actually create
- and staff a separate organization that probably will
- 12 be -- and I'm speaking a little bit out of school
- 13 because it's their center, and anybody can jump in
- here since they're here -- but I think over 6,000
- agents to handle calls as well. So between their
- 16 agents, our agents, it's a significant step in the
- 17 right direction in terms of being able to field what
- we think will be the volume of calls.
- 19 So we are fortunate that that's
- 20 occurring. Then just to be clear, from what the
- 21 Chairman said -- and I mentioned before Rosemary
- 22 Harrold's involvement -- there's absolutely no

Τ	question that the industry call center, the FCC's
2	call center, and the NTIA call center will be very,
3	very, very closely coordinated, integrated, and I am
4	confident that the experience the consumer gets will
5	be a smooth one. We're endeavoring to do what we can
6	to make sure that not only do we tell them as much as
7	we know, but be able to give them numbers, as I said,
8	for either people to help them install the box or
9	local folks who can tell them what kind of challenges
10	they may be having technically and whether and how
11	they might fix them.
12	One of the things, too, since you're all
13	people with a consumer focus, we really are in our
14	messaging also trying to make sure that there isn't -
15	- that consumers aren't misled into thinking that
16	they need to do or buy things if it may or may not
17	help them. So for example, I think what we're trying
18	to do is gather more information internally, share it
19	with the people who are on the ground about, okay, is
20	a brand-new antenna really going to help you?
21	Ideally, if it does, great. But there may be some
22	consumers really that are so far outside the reach of

- 1 that digital signal that a newer or better indoor
- 2 antenna isn't going to help them and perhaps an
- 3 antenna on the roof isn't going to help them. The
- 4 last thing we want is that consumer going out, buying
- 5 a new antenna, and having the new antenna installed.
- 6 So we're trying to get information so
- 7 that the consumers really have everything that would
- 8 be helpful to them in their decisionmaking. That's
- 9 just another piece of this.
- 10 CHAIRPERSON BERLYN: Very good.
- 11 Thank you so much, Cathy, for your time.
- 12 Ken, you have a quick follow-up?
- MS. SEIDEL: No, he was going to tell me
- 14 "thank you."
- 15 (Laughter.)
- MR. McELDOWNEY: I guess I do have a
- 17 question. Since we're all sort of thinking about
- outreach and the community-based education, I'm
- 19 wondering which of the excellent publications on the
- 20 web site are available for free in printed versions,
- I guess. I couldn't really tell from the web site
- 22 what can be ordered.

1	MS. SEIDEL: And it's because it isn't
2	there. But so far, Ken, we can tell you that any
3	organization so far that has called us and said, can
4	you send me X number of publications in this
5	language, we have been able to do it for them at no
6	cost. Now, that's not to say if you tell me you're
7	going to hand out two million copies that there might
8	be a charge. But for the most part we're doing what
9	we can, because you are helping us and we know that.
10	So to the extent we can, we try to make them
11	available to you.
12	I should mention too that we are working
13	to enhance the web page. We are looking at ways to
14	make it more user-friendly, not just for the
15	consumers that have the unit because that's the bulk
16	of the consumers and probably they're the ones
17	worried about it, those who have the unit, but people
18	who help them. So that's why we want to make sure
19	that it's user-friendly and we are going to make
20	enhancements to make it even more user-friendly and
21	add even more valuable information to the consumer in

terms of coverage and technical issues as well.

- 1 MR. McELDOWNEY: I guess the other part
- of it then would be, if in fact we were thinking
- 3 about doing a proposal in which we needed several
- 4 hundred thousand copies of 10 or 20 different
- 5 publications, is that something you could meet or is
- 6 that something we should include in the proposal?
- 7 MS. SEIDEL: Here's what I would tell you
- 8 based on the past life of looking at the proposals.
- 9 If I were you, I would include your proposal both
- 10 ways: if you make them, what you think the charge
- 11 will be; and if you don't. That way, you don't have
- 12 to go back and forth with mods or anything like that.
- 13 At least that's what I would do.
- MR. McELDOWNEY: Thanks.
- 15 CHAIRPERSON BERLYN: Cathy, I just want
- 16 to thank you for not only your time today, but all
- 17 the time that you do spend on this.
- 18 MS. SEIDEL: Thank you. thank you all.
- 19 CHAIRPERSON BERLYN: You've spent the
- 20 past couple of years on this and we really appreciate
- 21 it. Thank you so much.
- 22 MS. SEIDEL: Thank you. I really do look

- 1 forward to your input. Thank you.
- 2 (Applause.)
- 3 CHAIRPERSON BERLYN: Stay in your seats,
- 4 because I know you're ready to jump. We have two
- 5 guests that I want to make sure we give fair and
- 6 adequate time to, who are going to quickly talk about
- 7 their efforts at the grassroots. You've heard
- 8 reference to this all morning: the Leadership
- 9 Conference on Civil Rights and the National
- 10 Association of Area Agencies on Aging, NAAAA.
- 11 I want to invite our two quests to join
- us at the table. We have a mike here, and is there
- another mike at the table that's open? Both of you
- 14 come on over here.
- They're going to tell us about their
- programs that have been funded by NTIA that Tony
- mentioned, as well as Chairman Copps mentioned as
- 18 well. We're going to have them quickly tell us about
- 19 their programs that have offered some boots on the
- 20 ground efforts on DTV in some of the areas of the
- 21 country. Then we will talk about how we're working
- our agenda for the balance of the day.

1	So thank you both. Which one of you
2	wants to go first? I'll introduce you. Erica?
3	Erica Swanson with Leadership Conference on Civil
4	Rights. Thank you, Erica.
5	DTV GRASSROOTS ACTIVITIES
6	MS. SWANSON: Thank you. Again, my name
7	is Erica Swanson, with the Leadership Conference on
8	Civil Rights. We are a national civil human rights
9	coalition of about 200 national organizations that
10	really span the breadth of the civil and human rights
11	coalition today in the 21st century. Many of you
12	probably know my channel Mark Lloyd, who has worked
13	with many, many of you.
14	I'm here today because I have a
15	grassroots background. I am an organizer and am
16	helping to lead our public education campaign, to not
17	only educate people about the transition, but to
18	prepare them and provide that direct assistance.
19	Somebody mentioned it earlier today that
20	we've seen for some time that there is a large gap
21	between awareness and action, but we've done a really
22	good job working together to raise awareness levels

- 1 across impacted communities. Again, we come to this
- 2 because of the communities who will be most impacted
- 3 by this transition.
- 4 What we know is that people really need
- 5 assistance identifying what their three options are
- 6 and how to get that coupon and how to get that
- 7 converter box installed. So the Leadership
- 8 Conference on Civil Rights was very pleased to be
- 9 able to partner with NTIA, receive an award from
- 10 NTIA, right before the holidays. The timing of that
- 11 has been challenged. People have talked about the
- timing issue certainly. This has been a very, very
- fast get up and going campaign to get those boots on
- 14 the ground. We're very pleased to work with NTIA
- 15 and NAAAA and others in this work.
- 16 What I'm passing around is a little bit
- of a description of some of the work that we are
- doing in our seven cities. I just want to quickly
- 19 talk about the work we're doing in our seven cities,
- 20 what those primary elements are. I want to share
- 21 with you some of the on-the-ground perspectives, what
- 22 we're hearing from people who are impacted by this

- 1 transition, the questions they're having, the
- 2 concerns they're raising, the barriers they are
- 3 facing, and then from that a few recommendations.
- 4 So our campaign is in seven cities. We
- 5 really had to focus in, given the timing, given the
- 6 resources available, and figure out where there was
- 7 great need, where there were communities that we
- 8 could work with and that were impacted, and we were
- 9 able to get up and get going very quickly. That was
- 10 probably the primary thing, that we could get going
- 11 very quickly.
- 12 So we're in seven cities. You see that
- 13 little star. It's Atlanta, it's Detroit,
- 14 Minneapolis-St. Paul, Portland, San Antonio, the Bay
- 15 Area, and Seattle-Tacoma. In each of these cities we
- have an on-the-ground coordinator, somebody who comes
- 17 from an organizing background, who has a coalition
- approach, who is helping to work with the various
- 19 entities in that city who are stakeholders and
- 20 impacted population providers.
- 21 So they're working with the FCC
- 22 coordinators, they're working with the broadcasters

1	and	public	television	stations,	they're	working	with

2 city agencies and local leaders and service providers

- 3 and community-based organizations. They're working
- 4 with the affiliates and partners that are local on
- 5 the DTV transition coalition.
- 6 So those coordinators are really helping
- 7 us very quickly map out the various parts of a
- 8 campaign in that city so we can be as strategic as
- 9 possible in that collaboration. I'll talk about this
- in just a second, but what we know is that there are
- a lot of people out there doing a little bit of work,
- and what we really very much need to do at that local
- 13 level is figure out how we pull it all together so
- 14 we're putting those puzzle pieces together in a way
- that helps the people that that we really want to
- make sure we're helping.
- 17 So we have coordinators. We have
- 18 assistance centers. In each city we have on average
- 19 two assistance centers. These are community-based
- organizations who have expertise at reaching one or
- 21 more of the impacted populations. They're targeting
- these populations with aggressive programming and

1	outreach and assistance. Some of them are really
2	very much drop-in centers, where people can come in
3	and ask their questions about the coupon program or
4	the converter box. Others are very focused on
5	providing training and teaching people how to install
6	the converter box, so they can go out and help people
7	where they are.
8	We also have partners on a whole range of
9	levels. That's how we're accomplishing breadth with
10	this campaign. These are the community-based
11	organizations who with a little bit of some modest
12	resources and support, some training, some materials,
13	and some financial support, can do a range of
14	activities, that scan that apply, buy, and try series

Then, very importantly, we're working

with ethnic media. We are pulling together ethnic

media who work in print, who work in radio, on line,

television, to make sure that we're hearing from them

what they can do to help reach the communities that

of activities. What can we do to broaden that table

of folks that are able to do that work at the local

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level?

- 1 they reach so effectively and see what we can do to
- 2 help them in that endeavor. So we're really trying
- 3 to put together those pieces again to be as strategic
- 4 as possible.
- 5 Those are the various pieces. What I
- 6 have sent around is a list of those seven cities of
- 7 our local coordinators. So before I go further I
- 8 would just make an ask: that if you are in any of
- 9 these seven cities, if you have affiliates, members,
- or networks in the seven cities and if any of your
- 11 people are doing work or if any of the people you
- 12 know would like to do work we would like to
- 13 coordinate with you. We'd like to know what it is
- that you're doing, share with you what we are doing,
- and see how we can put the pieces together.
- I think that the call centers especially
- are a really important way that we can share that
- 18 resource. We'd love to know what the cultural
- 19 competency, for example, is of those call centers,
- 20 how we can help shape that, and then also how we can
- 21 promote that and, if possible, be a local partner
- 22 when what you need is somebody who can go out and be

- 1 boots on the ground coming out of those calls. So I
- 2 think a lot of opportunity among those seven cities
- 3 for sure.
- What we're hearing back, the local
- 5 perspectives. There are probably three, three
- 6 primary general, I guess I would say, areas of
- 7 feedback we're receiving. The first is that people
- 8 are very eager to work together. There are very
- 9 strong local networks that are developing and
- 10 communities are thirsty for this local help. It is
- one thing to know that there's a national campaign
- and a federal transition going on, but when somebody
- 13 knows that their church, that their school, that
- 14 their PTA or their local branch of NAACP is working
- on this issue, it really becomes much more real to
- them and is much more accessible. So people are
- 17 really thirsty to work together and to make that be
- 18 local.
- 19 Second, people are very pleased with the
- 20 potential delay. We are just trying to get our heads
- 21 around what this means for our work and how we can
- 22 adjust. But we know in those conversations people

- 1 are having with consumers that this is going to give
- 2 people more time to get prepared. We don't want to
- 3 lose that sense of urgency. I think I understand
- 4 this rolling transition is going to they're going to
- 5 maybe lose one station at a time, but they're going
- 6 to get it. But it gives us some time to take that
- 7 pressure off, that February 17th all or nothing
- 8 aspect to it.
- 9 People are very, very pleased that there
- 10 are fixes to the coupon program. The expired coupons
- issue has been a very, very serious one for many in
- our communities, so they're very pleased to see those
- 13 fixes.
- 14 Then third, this issue, as many of you
- know, is being seen by community organizers and
- 16 community organizations as an issue of economic
- justice and media justice, and they're really using
- 18 that in their work as a gateway to talk about other
- issues that many of us care about, including
- 20 broadband deployment and full access to
- 21 communications issues.
- People are very eager to work on this

- issue. It is about helping their members, so it's a
- 2 membership service issue. But it's also a gateway to
- 3 issues about communications access issues. So there
- 4 are people out there who are eager and hungry to do
- 5 the work, but we really think that's the most
- 6 important reason to do it.
- 7 That said, there are a number of areas of
- 8 concern and barriers. The first is just in the
- 9 general area of confusion. I think you may have
- 10 heard it as well, but the questions and the confusion
- is really ranging across the apply, buy, and try
- 12 types of questions and areas. But there's a lot of
- 13 confusion about the coupon program: Do I have to use
- 14 a coupon in order to get a converter box? Can I use
- two coupons together?
- 16 We've been talking about that for quite
- some time, but it just takes repetition. It just
- 18 takes people having somebody who they trust in their
- 19 community who they can ask those questions to.
- There's a lot of confusion about
- 21 antennas: Do I need to use an antenna? Do I need to
- 22 get a bigger antenna? Will my antenna work? I heard

1	that my antenna won't even work. So what are things
2	people need to make a decision about that equipment?
3	There are some real urban myths out there
4	about things like who's eligible for coupons. So if
5	I don't have a land line, if I only use a cell phone,
6	can I get a coupon? Because when I go through the
7	prompts now at the NTIA number, I get a different
8	kind of response. So when we hear that, that's
9	helpful to us. We can ask NTIA and they can help
10	explain that to us, we can go back and we can explain
11	it in very accessible language, who is eligible, who
12	you do, what it means that you go to that prompt and
13	how to navigate it.
14	But really, helping to dispel some of the
15	urban myths it requires that you're on the ground
16	listening to people and that they're in a position to
17	share that information back.
18	There's also some urban myths out there
19	about, and concerns about, information policy, for a
20	lot of the reasons you would understand and expect.

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With a federal coupon program, people just have a lot

of questions about what happens with all that data

- 1 that is collected. So again, a reason why it's
- 2 really important to work with trusted messengers in
- 3 these communities.
- 4 Maybe two other areas of barrier concern
- 5 we're hearing. There are a lot of people asking why.
- Not just why, what does it mean that there's this
- 7 analog-digital spectrum shift and what's going to
- 8 happen with analog, but why is this happening, who is
- 9 benefiting from it, who's profiting on this, and why
- 10 is it costing me money? What is it costing me, the
- individual consumer, money to make this transition?
- 12 So that's just a very big concern, and it
- just requires that when you're having these
- 14 conversations and helping consumers work through
- 15 their options you just have to -- you have to work
- 16 with people who can listen to that for a few minutes,
- 17 then help them figure out what's the least expensive
- of the options that they can choose going forward.
- My boss, Ed Henderson, would say that in
- these economic times that we're facing any money that
- 21 people have to spend out of pocket can be a real
- 22 burden, and if you're talking about, especially now

- that we are currently with this coupon program, \$40,
- 2 that \$40 could be a good chunk of my grocery budget
- 3 for this week, and that's a decision that's very
- 4 tough for a lot of families who are on that border to
- 5 make, between groceries or health care and continued
- 6 access to television.
- 7 The other thing I would say that we're
- 8 really hearing is that there is overwhelming need.
- 9 There are people out there who are really very
- 10 thirsty for all this kind of support. We are finding
- 11 that as our organizations, our assistance centers --
- we have 18 assistance centers now that are
- 13 established -- as they're out there announcing that
- 14 they're there to provide this work, this support, in
- many cases the immediate need is overwhelming their
- 16 capacity almost immediately.
- One example, we did a press conference in
- 18 Minneapolis two weeks ago. Immediately after that
- 19 press conference, within 24 hours they'd received 400
- 20 phone calls to this small nonprofit organization that
- 21 works on a range of issues and it has support to do
- DTV assistance, but was not prepared to take 400

- 1 phone calls on one day.
- 2 So what we know is that some resources
- 3 can go a long way, but we really need to have a
- 4 better idea about who else is out there who can do
- 5 this and how we can do it in a less piecemeal
- fashion, if I could say it that way. There are a lot
- of phone numbers out there that people can go to for
- 8 different types of assistance, and that's important
- 9 because you can't have a cookie-cutter approach in
- 10 providing assistance to those people. Those in the
- 11 deaf and hard of hearing community really need
- 12 assistance that may come from certain service
- providers within that community. Those who speak
- languages other than English need that service
- assistance provided in those languages by people who
- 16 maybe they've worked with on other issues and have a
- 17 relationship with.
- 18 So coming out I think our recommendations
- 19 would be, one, that there continue to be support and
- 20 resources to local partners, who are these trusted
- 21 messengers, who have these relationships and can do
- 22 it in ways, can provide assistance in ways that are

- 1 culturally specific and appropriate, not just to that
- 2 local community but also to those constituencies that
- 3 are really impacted.
- 4 Second, that there be really strong and
- 5 visible leadership and coordination at the federal
- 6 level. That's something that we're very hopeful
- 7 about what could be happening here in the next few
- 8 days as we identify what comes out of a potential
- 9 date change.
- 10 Then third, that we work together outside
- 11 the Beltway as well, and that's something that NAAAA
- 12 and we are committed to doing. But how can we take
- this coordination and make sure it's happening
- 14 regionally, make sure it's happening locally? Having
- 15 a coordinator, somebody who can be there to help map
- it out and figure out what the collaborations are,
- has been incredibly helpful and one of the most
- 18 valuable things that we've really seen coming out of
- 19 this project. We want to make sure that LCCR and
- NAAAA are working with the FCC awardees as well at
- 21 the local level. We're continuing to work with the
- 22 FCC coordinators and the broadcasters, all the

- 1 various players, so that we aren't duplicating
- 2 efforts and we aren't on each other toes, but are
- 3 putting it together in a way that again delivers the
- 4 best assistance to the most people in these
- 5 communities that we can.
- 6 So again, thank you for your time. Thank
- 7 you for listening to what it is that we're collecting
- 8 by way of feedback from folks on the ground, and we'd
- 9 really ask if you have networks and leaders in these
- 10 seven cities that you be in touch with our
- 11 coordinators and find ways we can work together.
- 12 CHAIRPERSON BERLYN: Excellent. Thank
- 13 you so much, Erica.
- 14 Teresa Lambert is working with NAAAA and
- with a coalition of aging organizations. So thank
- 16 you so much, Teresa.
- 17 MS. LAMBERT: Thank you. I want to thank
- 18 you for the opportunity to come here today and sort
- 19 of break into your agenda and have an opportunity to
- share with you a little bit about what we are doing.
- We have a grant, as you know, \$2.7
- 22 million from NTIA, and while NAAAA is the primary

- 1 grant recipient, we are working with eight other
- 2 national aging associations. I want to talk a little
- 3 about who they are and what we're doing in a moment.
- 4 But our focus really has been and continues to be on
- 5 the vulnerable older persons who we know are going to
- 6 be very likely unable to be involved in getting a
- 7 coupon by themselves, installing it -- getting a box,
- 8 installing that converter box.
- 9 So our focus is really on these
- vulnerable population groups of older persons, not
- 11 the healthy, robust, running 20 miles a day senior
- who's really able to do this, but more the most
- 13 vulnerable populations.
- 14 We are really looking at education and
- 15 outreach that takes advantage of our particular niche
- in society and our particular vehicles for
- 17 communicating with seniors, which go beyond the kinds
- of more underground or local than what's been done by
- 19 FCC or NTIA, which has been remarkable, but trying to
- 20 reach these vulnerable population groups through some
- of our own vehicles of communication, but, more
- 22 importantly, also looking at how can we really

1	provide them that one-to-one assistance that they're
2	going to need to make this transition successfully.
3	We started out by looking at our
4	locations, where we wanted to have grants on the
5	ground in the communities around the country.
6	Obviously, we started with the red zones NTIA had
7	identified for over-the-air broadcasting. But we
8	also added to that some of our own criteria that we
9	thought was terribly important. One is the areas
10	where we have high minority or non-English speaking
11	concentrations of older persons; rural and frontier
12	areas, because we know very well that those areas are
13	often somewhat neglected; our focus where we have a
14	particular niche that many others don't have, and
15	that is homebound, because we're in the homes of
16	seniors providing services to those who are
17	homebound.
18	So what are we doing and who are our
19	partners? Put very simply, we are mobilizing the
2.0	aging service delivery system to do this very

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activity. The service system is comprised of various

levels. It's been around since 1965 with the passage

- of the Older Americans Act. This service system
- 2 really has, as I say, various levels, and I will talk
- 3 about that, and there are partners involved with us,
- 4 national partners across these various levels of the
- 5 system.
- 6 There's the infrastructure level, there's
- 7 the service provider level, and then there is the
- 8 consumer level. I'll talk a little bit about each of
- 9 those so you understand what we're trying to
- 10 accomplish and how we're doing it.
- 11 In terms of infrastructure, there are two
- 12 primary kinds of organizations that serve in the
- 13 field as those foundational elements for the
- infrastructure. One are state agencies on aging.
- 15 Those state agencies have as their representative as
- our national partner the National Association of
- 17 State Units on Aging. These are state departments or
- offices on aging around the country.
- 19 We work with them, not so much with the
- agencies, the state departments on aging that have
- 21 area agencies who we represent, but rather for those
- 22 state agencies that do not, and there are nine state

- 1 agencies that do not have area agencies, which means
- 2 they operate both as a state agency and as a
- 3 community agency contracting for services. NASUA,
- 4 which is their representative, a member organization,
- 5 has given grants to three of those agencies -- South
- 6 Dakota, Nevada, and the District of Columbia -- and
- 7 they are mobilizing for statewide outreach and one-
- 8 to-one assistance. So there will be three states in
- 9 which we have statewide coverage.
- 10 The National Association of Area
- 11 Agencies, which is my organization, represents that
- 12 component of the infrastructure that is really on the
- 13 ground. These are either citywide or multi-county or
- 14 county-wide, most often multi-county, agencies that
- are responsible for developing and funding services
- for older persons. There are 650 area agencies
- 17 across the country, as well as 240 Native American
- aging programs, which also are members and are
- involved with us. We have thus far funded 70 area
- 20 agencies on aging and about 10 Native American aging
- 21 programs. So we are moving forward.
- 22 These are the infrastructure. Below or

1	moving down the scale or down the hierarchy, if you
2	will, the next level are the service providers. Most
3	of our folks contract with service providers to
4	assist older person for a couple of reasons. One, to
5	provide services and programs that help them remain
6	healthy, well, engaged in society, and for those what
7	are more frail, more vulnerable, to help keep them
8	out of unnecessary institutionalization, delaying or
9	avoiding institutionalization. So we are very much
10	into homes doing that kind of work.
11	The provider organizations include, at
12	the national level our partners are the National
13	Council on Aging, who represent a number of service
14	provider groups, but most specifically for this
15	purpose the senior centers around the country as
16	you all know, there are thousands of senior centers -
1 7	- the National Association of Nutrition and Aging

"congregate meals." And some of the home delivery

meals." That's our jargon there. They're

Service Programs, which is an association that

community locations. We call them "congregate

represents those meals programs that are conducted at

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1	meals organizations.	They have 11
2	grantees around the country that	they have funded.
3	The Meals on Wheels A	ssociation of
4	America, which are the Meals on $\overline{W}$	heels. I'm sure
5	everybody is familiar with that.	They have 12
6	grantees around the country.	
7	Then the three major	organizations
8	representing minority elders: the	e National Caucus on
9	Black Aging, the Associacion de No	acionale de Personas
10	Menores, and the National Asian Po	acific Center on
11	Aging. Each of these organization	ns provides
12	services, have particular network	s, have language
13	capabilities as necessary, and the	ey are involved in
L 4	anywhere from five to seven commu	nities with a high
15	proportion of minority elders that	t they work with.
16	Of course, at the con-	sumer level we have
L7	AARP is our partner. AARP did no	t request funding
18	under this, but, as you all know,	we are very pleased
L 9	to have AARP not only for their al	bility to have that
20	broad reach to seniors, but also	their ability to
21	help be able to work with us arous	nd the possibility

of having volunteers who can help us at the community

level.

2	So what is this system doing? I think
3	that the best way to describe it is to sort of give
4	you a profile of what it looks like nationally,
5	knowing that every community is a little bit
6	different. But generally what's going on, the real
7	infrastructure component are the area agencies and
8	those agencies are doing a couple of key things.
9	They are infusing within their service delivery
10	systems this message, this information.
11	The way that gets played out is that they
12	are actually involving within their various programs
13	the messages, the information, and the assistance
14	that seniors need to be able to make the digital
15	transition. Let me just give you a couple of
16	examples before I wrap up. Most of the agencies, for
17	example, are using their information assistance, and
18	there are some 2,000 of those around the country,
19	they're using those counseling and assistance
20	programs to query every caller who comes in to find
21	out if they are ready, and if they're not connect
22	them or link them with the right folks to get them

1 ready.

2	What does that mean? There are about 15
3	million calls nationally coming in on those lines
4	every year. It won't be that many certainly because
5	we're not in every location, but we are in a broad
6	range of locations. Using senior centers, for
7	example, one of their programs, to educate seniors
8	about how to assess their need for a converter box,
9	helping them apply, either online or through paper
10	applications; using the home delivery meals programs,
11	the case management home care programs for doing the
12	direct assistance with them on whether they need a
13	converter box, doing that through their laptop's
14	online applications, and actually providing
15	transportation to seniors who are not home-bound to
16	get their converter box, or working with retailers to
17	buy them in bulk and get those brought in to those
18	who are home-bound.
19	So we have a variety of ways in which we
20	are using that system to actually implement this.
21	But I think we're unique in that we have a system in
22	place that we can do that.

1	Taken together, we are currently funding
2	over 100 associations excuse me, agencies or
3	organizations at the local level through these
4	national organizations, and we are also very
5	involved, as Erica said, in trying to enhance our
6	networking, both for being more expending our
7	resources, but having greater impact.
8	Obviously, we are working with LCCR, but
9	we're also working with the FCC and NTIA in providing
10	them by county the resources and the grantees that we
11	will have in place. We're working on getting each
12	county that they cover so that we can have that
13	available for the FCC and NTIA use; hot lines, their
14	national numbers for referring seniors. We want to
15	work with the National Association of Broadcasters to
16	get better linkage at the community level between
17	their folks and our folks, especially around where
18	they can provide installation assistance and the
19	advice and training for our people, as well as those
20	with the FCC who can do the same thing.
21	We plan to be meeting soon, we hope, with
22	AARP around how to better coordinate with them on the

- 1 FCC-funded hotline and getting the referrals for
- 2 seniors who need specific assistance where we have
- 3 grants into our system. We plan to continue these
- 4 kinds of activities and networking over the next few
- 5 weeks to try to bring to bear all the resources in a
- 6 given community so that we can collaborate and
- 7 maximize our impact there.
- I do want to say that I think that the
- 9 FCC and NTIA have done a fabulous job in creating
- 10 awareness and people understanding that they need to
- 11 take some action. I think the difficulty for seniors
- has been if they don't have children in the community
- or grandchildren or people who can help them, the
- 14 real difficulty is they didn't know where to turn for
- help, they didn't know who to call. And normally
- 16 they wouldn't call an area agency on aging, which is
- 17 a service provider agency, for something wrong with
- their television. So it's a new opportunity for them
- 19 -- for us to really network with some of the
- 20 broadcasters and others involved to try to get our
- 21 phone numbers out there, so that they know they can
- 22 call us and, using our networks to be able to help

- 1 those who need it.
- 2 So I want to say that I think this
- 3 project very much complements what's going on already
- 4 with the FCC and NTIA because we are very much on the
- 5 ground and can serve as a key resource for assisting
- 6 seniors in making this transition successfully.
- 7 Thank you for having us here and we
- 8 appreciate it.
- 9 CHAIRPERSON BERLYN: Thank you.
- 10 I think we're going to have to dispense
- 11 with questions, but appreciate the information.
- 12 Everybody, if you do need to find out more about
- what's going on we can get contact information. I
- 14 know there's a handout that you have here. We've got
- 15 Erica's contact information and we can get --
- 16 MS. LAMBERT: I have some cards I can
- 17 leave.
- 18 CHAIRPERSON BERLYN: -- Teresa's as well.
- 19 Great.
- Thank you both.
- 21 (Applause.)
- 22 CHAIRPERSON BERLYN: If everyone --

- 1 MS. TRISTANI: Could I make a request to
- 2 the FCC or someone here?
- 3 CHAIRPERSON BERLYN: Yes.
- 4 MS. TRISTANI: I don't know who's here
- 5 from the FCC.
- 6 CHAIRPERSON BERLYN: Do you want to get
- 7 on the mike there, please, and raise your hand.
- 8 Raise your hand.
- 9 MS. TRISTANI: Yes. I think it's
- 10 terrific, the outreach that's being done. But a big
- 11 concern is cities that aren't getting that kind of
- 12 outreach. About a week ago Nielsen came up with a
- 13 study of the most unprepared markets for the DTV
- 14 transition. I think except for one none of the
- markets that you are covering is on that list. I
- 16 think it would be very helpful if someone from the
- 17 FCC could get us that data from Nielsen so we can
- 18 discuss it later on.
- By the way, the impact is
- 20 disproportionately affecting Hispanic and African
- 21 American households. That's something I'd like to
- 22 discuss later.

1	CHAIRPERSON BERLYN: Okay, very good.
2	Now, if everybody could just run up and
3	get a sandwich and come back to the table, we're
4	going to have our Office of Engineering and
5	Technology presentation. We're going to do that over
6	our sandwiches, and then we're going to go right into
7	our working group. Thank you.
8	(Recess from 12:16 p.m. to 12:32 p.m.)
9	CHAIRPERSON BERLYN: All right. Now
10	we're going to get answers to all of our technical
11	questions. We have our technical experts with us in
12	the room. We have Alan Stillwell and Julius Knapp,
13	Chief and Deputy Bureau Chief we're in great shape
14	here of the Office of Engineering and Technology.
15	Shirley had a question about if we have
16	the delay would the leaves on the tree be a problem
17	and whether or not they'd have to wait, some of the
18	folks, the public safety folks, would have to wait a
19	year because of the leaves on the trees. We have an
20	answer and that's that Congress would take immediate
21	action to actually delay spring.
22	(Laughter.)

1	_	CHAIRPERSON	BERLYN:	Thank	you,	Ken.

- 2 VOICE: It would be blocked by the GOP.
- 3 CHAIRPERSON BERLYN: Yes, that's right.
- 4 It would be immediately blocked by the GOP, and
- 5 actually I would support that action to block that.
- 6 We need spring to be accelerated.
- 7 So anyway, thank you both for being here.
- 8 If you could actually answer that leaves question
- 9 because Shirley is still here in the room, but she
- 10 has to leave shortly, and she would like to know what
- 11 that answer is.
- 12 OVER-THE-AIR RECEPTION ISSUES: HOW TO HELP CONSUMERS
- 13 MR. KNAPP: I would only answer generally
- 14 because I don't know the specifics of it. But things
- 15 like leaves on trees can actually either absorb or
- shade radio signals or create what's called
- 17 reflections in the radio signals. Usually what you
- 18 try to do is test your system at all points in the
- 19 year. Most often people are more concerned about
- 20 testing with the leaves than without the leaves. But
- 21 we want to be sure that these systems work year-
- around. So I suspect that's what the concern is,

- 1 that they get to be able to test these systems under
- 2 all sets of conditions.
- 3 CHAIRPERSON BERLYN: Okay, great. Well,
- 4 thank you.
- 5 You know, what we really are interested
- 6 in knowing, because there are so many issues that
- 7 come up related to the transition that are technical
- 8 questions that consumers have -- we know there are
- 9 antenna questions, there's the sort of digital drop
- 10 question. From our perspective, I think I hope that
- 11 most of us in the room are looking at it from sort of
- 12 the consumer in the home. What are they going to
- experience? What kind of questions might they have?
- 14 So I think what we'd like to know is from
- that consumer perspective what can you tell us might
- 16 be some of the issues that they might experience.
- 17 I'll start with that and then if we could open it up
- 18 to what other questions folks might have.
- 19 MR. KNAPP: It is a real challenge
- 20 because this transition from a technical standpoint
- 21 is very complex. So I'll try to make some very broad
- 22 general remarks that hopefully are helpful for

- 1 people. I would tell you that in most cases people
- 2 should be just fine in receiving the over-the-air TV
- 3 signals. If you're not seeing anything at all, I
- 4 would venture to say that the odds are greater that
- 5 the box is just not hooked up right.
- 6 Particularly the first thing to look for
- 7 is are you seeing the menu on the screen. That'll
- 8 tell you at least I've got the box hooked up right
- 9 and then to the antenna. More often, the concern are
- 10 things about, I've lost some stations. In other
- 11 words, the so-called "lost signal" issue. That's a
- 12 little difficult because we haven't completed the
- 13 transition.
- We've got stations that are operating
- their digital signal on a high UHF channel, where the
- 16 coverage is a bit different, and they're going to
- move that down to their VHF channel as of the
- 18 transition. So somebody who may be working at this
- right now and say, gee, I don't see that channel,
- after the transition may very well see the channel.
- To keep it simple, on the antenna side
- one of the things we've been trying to advise people

- 1 is try what you have first, because in many cases it
- 2 will work, if not most cases, perfectly well; to not
- 3 rush out and buy a new antenna and incur that expense
- 4 without trying what you have.
- 5 Secondly, most of the stations are moving
- 6 to new UHF channels, and for consumers if they had
- 7 not hooked up their UHF antenna, either the one that
- 8 looks like a little bow tie or the little wire loop
- 9 antenna, they didn't have a UHF antenna, and so
- 10 without a UHF antenna you're not going to see the
- 11 channels.
- 12 Then lastly, if you have been watching
- 13 stations, particularly UHF, with a lot of snow on
- 14 them, you are at least approaching what's called the
- 15 digital cliff. The digital cliff is effectively with
- the digital signals if you've got enough signal
- strength up to a particular point it will look
- terrific; if it gets too weak, as opposed to analog
- 19 where it just got snowier and snowier -- and some
- 20 people were willing to watch those -- it just goes
- 21 over the edge.
- Those antennas are -- some people have

- 1 described the digital signals as being a bit finicky
- 2 and to some extent they are. So we try to encourage
- 3 people to move your antenna around a little bit. I
- 4 can talk about my personal experience. I got an
- 5 antenna and I set it up and I only had 11 channels.
- I said, gee, something doesn't seem right. I just
- 7 happened to lay this (indicating) on the floor in a
- 8 position that you would not have expected to have
- 9 been very good. Suddenly I had 25 channels.
- 10 So just moving your antenna a little bit
- 11 can make a big difference. Yes, you have to do the
- 12 rescan. Yes, it takes a little bit of time sometimes
- to redo the scan. But I think we would encourage
- 14 folks first, try what they have. Make sure you've
- got the UHF antenna, move it around a little bit
- 16 first.
- Then let's say you've done all those
- things and you're still missing a channel or two.
- 19 One of the things that we did, we published maps this
- 20 past December, that are all accessible on our web
- 21 site by market. In the handout that we passed
- around, the one thing that I'm going to touch on,

- 1 because I gave you copies of things most of you
- 2 probably saw before, publications we put out on what
- 3 to do for setting up your converter box, what to do
- 4 about your antenna and so forth. But on these last
- 5 few pages we had some samples of the maps that were
- 6 published.
- 7 I will tell you some caveats. Yes, they
- 8 are technical. What the maps try to show on those
- 9 last three and four pages, there's a dotted line
- 10 that's the analog coverage and then there is a solid
- 11 line that is the digital coverage. At the tops of
- the pages it shows what the analog channel was and
- 13 what the digital channel was.
- 14 So I've turned for example here to
- 15 Orlando, Florida, WMFE-TV. It's about five or six
- pages from the back. So what this is showing is a
- 17 case where the digital conversation coverage is
- 18 actually much greater than what the analog coverage
- is, and those folks -- we should have more consumers
- able to get their channels than were before.
- 21 A few caveats about these charts and just
- the way nature works. Any of these propagation

- 1 charts are statistical. So what they're showing is
- 2 that at the point 50 percent of all households are
- 3 going to get that signal 90 percent of the time.
- 4 That's the same sorts of techniques that were used
- for analog as well. It's statistical just because of
- 6 the variations in the hills.
- 7 And none of these take into account
- 8 buildings. So if I am at this point and I've got a
- 9 skyscraper in front of me, well, that skyscraper is
- 10 going to block the signal to some extent, and just
- 11 because I show a point on the map that says I'm going
- to get the signal it does not necessarily mean that
- it's going to be there.
- 14 So these lines that we show are not solid
- lines. They're not the digital cliff. They're
- 16 trying to show in general here are the areas where
- signals may look better, here are the areas where
- 18 signals map get a little poorer.
- 19 Let me see if we just flip to the next
- 20 page. We've got WACX. This is a case where the
- 21 antenna tower moved. You can see the analog coverage
- 22 was what I'll describe as north here and the digital

- 1 coverage, even though it has expanded, some of the
- 2 folks on the north side won't have -- won't be in
- 3 that service area.
- 4 The Commission was trying to take some
- 5 actions such as allowing for translators to be
- 6 deployed, and some of this may get better over time.
- 7 But I would venture that -- and Cathy talked about
- 8 this a bit before -- that the folks up here who are
- 9 in this orange or red area (indicating), telling them
- 10 to buy a new antenna is not necessarily going to pull
- 11 in that station.
- 12 I want to draw a distinction here between
- this is station-specific as opposed to saying these
- 14 folks aren't going to get digital TV, because they
- 15 will. But this relocation -- and we've got a number
- 16 that may have occurred just because the original
- tower couldn't handle the transition or they've
- 18 reshaped their service area to better match the
- 19 market and so forth.
- I'll flip to one more (indicating). Alan
- just pointed out on that last chart that many more
- 22 people on the southern end are going to get that

- 1 signal than did before.
- 2 MR. STILLWELL: Where the green is,
- 3 that's new viewers that'll get service that didn't
- 4 get service before.
- 5 MR. KNAPP: So this next one is KTXT-TV,
- 6 and a couple of things happened here. You can see
- 7 the dotted line for the analog service area is
- 8 greater than the digital. Some of the stations as of
- 9 the transition date have not yet been able to fully
- 10 maximize their facilities. Part of that is because
- just having enough folks who can move the antenna
- from the side to the top couldn't all be accomplished
- 13 within the time period.
- 14 So this is going to continue to improve
- 15 over time. So some of these folks here who may not -
- 16 who may lose that signal initially will pick it up
- 17 as the station maximizes.
- 18 So as we've looked at this overall, in
- 19 most cases people are going to get the channels that
- they had before, but there may be one or two spots
- 21 that they didn't.
- 22 So we published all these maps. They're

- 1 available on the web site. We've got the linkage
- 2 here. But we understand expecting consumers to get
- 3 on line and trying to figure out is very daunting.
- 4 So one of the things that we're doing is examining
- 5 how can we distill this information in a simple form,
- first of all, to get it out to the people in the call
- 7 centers and so forth, so that when somebody calls in
- 8 and says, I'm missing channel such-and-such, they get
- 9 an answer that is consistent with what's going on in
- 10 that market, so that we don't tell people to go buy a
- 11 new antenna when we don't think it's going to solve
- 12 the problem anyway.
- We're also looking -- I think you may
- 14 have heard earlier this morning -- about whether
- there's something we can put out that shows the
- 16 signal strengths of the different stations. Again,
- 17 usually I don't put together consumers and signal
- 18 strengths just because -- again, we're not looking
- 19 for consumers to be engineers, but how can we convey
- 20 the information to consumers in a way that they can
- 21 understand what's going to happen in their areas. So
- we're working on that.

Τ	MS. PELTZ STRAUSS: Could I interrupt?
2	CHAIRPERSON BERLYN: Yes, we can make
3	this informal.
4	MS. PELTZ STRAUSS: My question is, you
5	mentioned that one of the reasons that they might
6	have changed is they determined that for market
7	reasons it was better to shift. Was there any
8	accountability in making those decisions? I guess
9	I'm worried. I would think there's going to be a lot
10	of disgruntled consumers out there that are losing
11	stations. So is there anybody looking at, anybody
12	reviewing these decisions to shift the locations?
13	That's the first half of my question.
14	The second half is, if there was, or ever
15	if there wasn't, was there any consideration given to
16	whether or not those people would be covered by other
17	circles? So for example, if their local NBC
18	affiliate was moving, maybe they would just simply be
19	covered by the next town over NBC affiliate.
20	MR. KNAPP: First of all, to answer the
21	first part of the question here, Commission policies
22	permitted these kinds of moves. You're absolutely

- 1 right, even if there's a net gain and many more
- 2 consumers are getting that signal than before, you
- 3 still need to be concerned about the ones who lose
- 4 it.
- 5 I think we have been trying to focus on
- 6 that more recently, and what can we do to at least
- 7 facilitate those broadcasters in re-covering those
- 8 areas. That's what the translators are about and so
- 9 forth. Some of that obviously cannot all happen if
- 10 the date were to hold, or necessarily even by June.
- 11 But it can continue to improve.
- 12 MS. PELTZ STRAUSS: So the FCC is on
- this, in other words?
- MR. KNAPP: Yes.
- 15 MR. STILLWELL: I can maybe add a little
- 16 more on that. The fact is that television stations
- 17 have always over time modified their service areas
- 18 for all kinds of reasons. In most cases they like to
- 19 increase their service area whenever they can. But
- 20 sometimes there's reasons to change their coverage
- and the usually has to do with changes in market.
- 22 The designated market area, which is a

- 1 Nielsen measure or a Nielsen descriptor -- and it
- 2 looks like you're familiar with that -- they change.
- 3 Program rights are generally sold on a DMA basis, so
- 4 if your signal covers a new DMA designation that
- 5 really isn't part of your old DMA then the program
- 6 rights owners are going to want more money for that
- 7 programming to cover the portion that's out of your
- 8 DMA where people generally are watching you on cable,
- 9 because that defines those rights.
- 10 So stations are very sensitive to those
- 11 kinds of things and if it looks like in the long term
- they're not going to be covering that DMA then
- 13 they'll look to do something different to cover the
- 14 people that they're getting paid for.
- MR. KNAPP: The second part of your
- 16 question, I'm sorry, I forgot it for a moment.
- 17 You're absolutely right. In many of these cases
- 18 there's another network affiliate that's covering
- 19 that market. We know that consumers, however,
- 20 they've got favorite stations and that may not always
- 21 be a satisfactory answer. We're trying to zero in on
- 22 the spots where there is no other network station and

- 1 how do we make sure that that gets in there.
- MS. PELTZ STRAUSS: Okay, thanks.
- 3 CHAIRPERSON BERLYN: Can you take some
- 4 more questions?
- 5 MR. KNAPP: Sure.
- 6 CHAIRPERSON BERLYN: Nixy, okay. Then
- 7 Brandon.
- 8 MS. SANTINI: Presenting consumers with
- 9 coverage footprint maps, it's kind of -- it's not
- 10 that helpful. I'm an engineer, I understand coverage
- and I understand that, but not everyone understands
- 12 that. Is there a way that the FCC, you guys who are
- 13 the experts on coverage, can identify beforehand --
- 14 you know where the signal is going to be and where
- it's going to be a little bad -- and identify those
- spots beforehand, start working with broadcasters so
- 17 that these people who are going to be basically out
- of signal when they used to have a signal and
- 19 dependent on over-the-air transmission, where they
- 20 can be helped right away?
- 21 If we're talking about a delay on the
- 22 transition, that's time that we can use so that we

- 1 can basically minimize the impact on those consumers.
- 2 In Puerto Rico we have so many consumers receive
- 3 over-the-air transmission. They don't have the
- 4 facility of using cable TV because cable TV is not
- 5 there, and they are out there in the mountains,
- 6 hanging from the mountains.
- 7 I don't think Puerto Rico has that
- 8 exclusive characteristic. I know that in many places
- 9 in the United States you have people in the mountains
- 10 and they used to receive some analog signal and they
- 11 benefited from that. Part of this transition, the
- whole thing is related to public safety: How can we
- 13 provide public safety information to those consumers
- 14 that receive over-the-air transmission if they are no
- longer going to be receiving it even though they have
- the best antenna and the best converter box?
- So is there any way locally in the
- different regions that the FCC can start producing
- 19 something to assess that issue?
- 20 MR. KNAPP: Let me try to break it down
- 21 because I think we're in exactly the same place. The
- 22 maps do show the areas, but how you translate that

- into information that's useful to consumers -- and
- absolutely, we want to identify the spots where maybe
- 3 we can do something about it.
- 4 MS. SANTINI: Well, for me as a consumer,
- 5 let's say I call the center and say: I have no
- 6 signal. Oh, yes, you're located in a place where
- 7 you're not going to have a signal. Thank you.
- 8 That's not very useful for me.
- 9 MR. KNAPP: Right. I would break down,
- 10 as opposed to a single station, because we're not
- 11 talking about somebody who will get no TV service
- 12 because everybody should be getting --
- MS. SANTINI: Something.
- 14 MR. KNAPP: -- some signal. But it may
- 15 be an individual channel that they had before and
- it's either now from a different network affiliate --
- 17 and again, the ones we would be concerned about that
- they lost that network affiliate altogether.
- 19 So you're absolutely right that we need
- 20 to as we're going through this be focused on those
- 21 spots and what we can do about it in advance, and
- 22 we're working on it.

- 1 MS. TRISTANI: I didn't want to -- good
- 2 to see you.
- 3 MR. KNAPP: Good to see you, too.
- 4 MS. TRISTANI: I didn't want to get into
- 5 this, but I think the Commissioner was getting to
- 6 also, I think we have an FCC that will be more
- 7 proactive. It's already being more proactive, an FCC
- 8 that will look to work with broadcasters in saying,
- 9 can we -- what can we do to make this better, and not
- just say, okay, we'll just accept that the signal
- 11 can't get there. But there are places where it can
- be fixed. There can be signal translators, what have
- 13 you. So I think that's what we're looking for.
- MR. KNAPP: Absolutely.
- MS. TRISTANI: I just wanted to make sure
- we're all on the same page.
- 17 MR. KNAPP: The Commission took some
- 18 steps in that area in late December when it allowed
- 19 stations to compete or to apply noncompetitively for
- 20 translators to serve areas within their old analog
- 21 service area. So it gives them the opportunity to
- 22 try and fill in.

1	I think it's well, the working together
2	with the broadcasters, because in some cases these
3	are maps and we're already talking to the folks who
4	are out in the field about, well, are you actually
5	seeing these things, because sometimes you'll see
6	something on a map and people will tell you, no,
7	that's not really happening, I'm getting the signal
8	just fine. And we want to know as well about the
9	ones where we think the signal should be there and
10	they're not getting it, and try to figure out why
11	that's happening, and work with the broadcasters on
12	what can we do to remedy some of these things.
13	MS. TRISTANI: Can I just make one point,
14	and maybe I am wrong because I am not an engineer.
15	But this is not only a mountains problem. This is
16	going to happen in New York City.
17	MR. KNAPP: Right.
18	MS. TRISTANI: You'll have digital cliffs
19	in New York City, although maybe less overall. So I
20	just wanted to make sure that everybody knew it's not

just in rural. The buildings, as we said, get in the

21

22

way.

1	CHAIRPERSON BERLYN: Can I also say that
2	this might be an issue that we want to discuss in the
3	working group and make it a recommendation of our
4	committee to take action.
5	Brandon.
6	MR. STEPHENS: A couple of different
7	concerns I have for our region. One, we've already
8	addressed the issues of rural areas and Commissioner
9	Santini has made excellent points on not receiving
10	broadcasts or accessibility. I have a concern too
11	with the fact that the translators are neglected in
12	this, because that's how we receive our television
13	transmissions in the mountains of western North
14	Carolina and across many of the reservations in
15	Indian country.
16	Number one, I wanted to talk about the
17	addressing of that, because just the primary signal
18	that they put out, that's what they're addressing for
19	television transmissions. And this television
20	transmission is going to be a little bit weaker in
21	most cases compared to what they would normally put

out on analog. We're going to be in the dark in

- 1 western North Carolina in some cases.
- MR. STILLWELL: We're not requiring the
- 3 analog transmitters to turn off on February 17th.
- 4 You know that, right?
- 5 MR. STEPHENS: No, I wasn't aware of
- 6 that. The television stations just told me that,
- 7 that's it, we're not taking care of that. So that
- 8 message comes to me saying there's no television.
- 9 MR. STILLWELL: I think one thing that
- 10 has to happen, though, is that the translator owner,
- 11 the station, has to buy the converter that converts
- the digital signal into a signal that the analog
- 13 transmitter can retransmit. So you need some sort of
- 14 a converter box there.
- 15 MR. STEPHENS: So in the rural areas are
- we going to start watching analog translator
- 17 television, is that what you're saying? Am I hearing
- 18 you right?
- 19 MR. KNAPP: Let me take a step back for a
- 20 minute to get to your first question. I've heard
- 21 indirectly in a couple of cases where the translator
- 22 didn't have enough signal from the digital to convert

- 1 it for the analog transmission. I think we'd like to
- 2 hear about those cases and see what can be done,
- 3 because they shouldn't go dark even if we don't have
- 4 a mandatory requirement.
- 5 Alan is correct, the translators are not
- 6 required to switch to digital at the same time, as
- 7 you know. Some of them are and some of them aren't
- 8 ready, and some of it's a funding issue and there are
- 9 things being worked on to do that. So there will be
- 10 still some analog translators out there for a period
- 11 of time. I expect that over time more and more of
- them will be going to digital.
- 13 MR. STEPHENS: I have a concern there
- that in my region I tell them, buy, buy, buy the
- 15 converter box, and then when they flip it on they
- 16 can't get television and they say, well, this thing
- doesn't work, but the analog signal still works off
- 18 your translator in that area. So what kind of
- message do I put out?
- MR. KNAPP: You can get, as you know, a
- 21 pass-through box that can still receive the analog
- 22 signals and pass those through, as well as the

- 1 digital.
- 2 MR. STILLWELL: Yes, it's real important.
- 3 MR. STEPHENS: The next question I have
- 4 or the next concern that I have too is that in the
- 5 case of conversion, if I'm unable to pick up the
- 6 regular television signal that I normally picked up,
- 7 but say in the conversion that I'm able to pick up
- 8 the neighboring channel. That's a concern to me
- 9 because as a broadcaster I know that when I was in
- 10 radio we only put out the signal that we thought the
- 11 audience would be interested in covering.
- 12 So really whenever I see an EAS alert and
- it doesn't cover my area, I'm not putting out that
- storm information or not putting out any other kind
- of information. But if I'm picking up another
- 16 television station that doesn't cover my area, I may
- 17 not get emergency information. That's concerning to
- 18 me.
- 19 MR. STILLWELL: I think that is a
- 20 concern.
- 21 MR. STEPHENS: I mean, I don't know how -
- 22 if there's a policy.

- 1 MR. STILLWELL: As a broadcaster, not
- 2 picking up the --
- 3 MR. STEPHENS: Because what we're down to
- 4 is it's great that I'll be able to see NBC, CBS, ABC,
- 5 get the entertainment, but regardless of whether it's
- 6 captioned or if it covers the area or what-not, the
- 7 information is important.
- 8 MR. STILLWELL: It's like the Gatlinburg
- 9 station you're watching, but now you have to watch it
- 10 from Ashville and the Gatlinburg station broadcasts
- an emergency message for the people in its area, but
- the Ashville station doesn't provide that and then
- 13 the people over there don't see it. Some of that has
- 14 happened in the transitions.
- MR. KNAPP: They're required to cover
- 16 effectively the DMA, the market. But in the past
- 17 there were some stations that extended out beyond
- their home market and people might have affiliated
- 19 themselves with that market, but they still would be
- 20 -- should be receiving the station that's close to
- 21 them.
- MR. STEPHENS: I understand. But you

- 1 see, there exists that potential. And I know this
- 2 might be an issue that you guys can't address or it's
- 3 going to go down into some other works. But I'm
- 4 concerned that one of the issues here that we're
- 5 dealing with is information, public safety, that sort
- of thing. But I'm concerned now if what I'm hearing
- 7 is that I may or may not be getting the primary
- 8 station, but as long as I get that -- I need to be
- 9 sure that the information I'm getting, if there's a
- 10 flood, if there's a thunderstorm, if there is a
- 11 snowstorm or a terrorist attack -- that information
- may not be local to me.
- 13 MR. KNAPP: It still should be coming
- through on the channels that you're watching.
- MR. STEPHENS: Or at least I'm saying
- let's be concerned with the policy of how that needs
- 17 to happen.
- 18 MR. STILLWELL: I think maybe at the
- 19 grassroots level, if let's say a station's providing
- 20 -- people are taking coverage from a station they
- 21 didn't really watch before, maybe that station ought
- 22 to be aware that those new people are watching and so

- 1 that it makes sure that it transmits emergency
- 2 information for those people. You can kind of work
- 3 on that at the grassroots level to make sure they
- 4 understand the new dynamics of their market, at least
- 5 until this interim when everything settles down.
- 6 We're dealing with a lot of those
- 7 transitional questions here.
- 8 MR. STEPHENS: I don't mean to give you a
- 9 hard time, but it is a concern.
- 10 MR. STILLWELL: It is. It is a concern.
- 11 CHAIRPERSON BERLYN: Thank you.
- 12 Lousy, you had your card up before. Do
- 13 you still have a question? And then John has a
- 14 question.
- 15 MS. HAMLIN: I'm not a technical person,
- but what we have been hearing from people already
- 17 having digital TV is that there are already terrific
- problems with captioning, pass-through captioning,
- analog captions, the old 608 as opposed to 708. My
- 20 question I guess will have to be general because I
- 21 wish I could be technical. But let me ask just
- 22 basically, to what extent are you working with the

- 1 broadcasters to make sure the equipment they have
- 2 will get the kind of captions -- again, it's an
- 3 emergency issue for me personally. I'm worried that
- 4 people who need captioning won't see the captions
- 5 that they need in an emergency situation.
- 6 MR. KNAPP: A couple of things. I didn't
- 7 look on the agenda. Have you got closed captioning
- 8 later on the agenda?
- 9 MS. HAMLIN: No.
- 10 MS. PELTZ STRAUSS: It's been mentioned
- 11 the whole day.
- MR. KNAPP: Okay. But I believe that
- 13 Chairman Copps made in his remarks a commitment to
- 14 the agency to try to address the closed captioning
- issues. So I expect that we will be working together
- with all of the principals, not just the over the
- 17 air.
- 18 I will tell you, as we've talked before,
- 19 the converter boxes have all been checked to make
- 20 sure. It does get complicated because you can either
- switch it on in the box or you can switch it on in
- the television and I wish it could be made simpler,

- 1 but I don't know how. So absolutely the Commission
- 2 is concerned about this. I think we're dedicated to
- 3 addressing those issues.
- 4 MR. STILLWELL: We have requirements that
- 5 the 608 captions, which are basically the down-
- 6 converted 708 captions, are provided on the digital
- 7 signals. But a lot of times there are problems with
- 8 the captioning that comes in from the program
- 9 material and how well it translates over. There are
- 10 people working on that. Our Disabilities Rights
- 11 Office is working on that with the folks, and
- 12 probably you folks too.
- MS. PELTZ STRAUSS: Actually not.
- MR. STILLWELL: They're not?
- MS. PELTZ STRAUSS: No.
- 16 MR. STILLWELL: They call me regularly,
- 17 seriously.
- MS. PELTZ STRAUSS: I mean, no one's
- 19 worked on it. It's very clear that --
- 20 MR. STILLWELL: Actually, I answered
- 21 questions from you, Karen.
- MS. PELTZ STRAUSS: We've been

- 1 complaining about it non-stop. But it sounds to me
- 2 like nothing has really been done yet, which will --
- 3 we're moving forward, we're not looking back. But I
- 4 just did want to clarify there's a lot of work ahead.
- 5 MR. KNAPP: I do agree there's a lot of
- 6 work ahead, as we work with a lot of the program
- 7 people, who aren't necessarily focused on the end
- 8 product where their stuff goes.
- 9 MR. STILLWELL: We have a lot to learn.
- MR. KNAPP: We do have a lot to learn.
- 11 CHAIRPERSON BERLYN: John.
- MR. COLE: Thank you.
- 13 I am interested to know if there's any
- 14 particular technical lessons learned from the Hawaii
- 15 transition? Most of the feedback I heard about was
- about coverage and technical type issues rather than
- 17 consumer education and being aware that you needed a
- 18 converter box or anything like that. I know you said
- 19 you expect most people to maybe lose a station or
- 20 two, but I've heard of some who get no signals now
- and they had several analog stations before.
- MR. KNAPP: I think we're still

- 1 collecting Hawaii data and we'll have a look at that,
- 2 just like I think the big thing that popped out of
- 3 Wilmington was this issue of the change in the
- 4 service area and the impact of that. But the fact
- 5 that we had Wilmington gave us a heads up so that
- 6 going into Hawaii by the time we got there we had
- 7 done maps. And aside from kind of the variations
- 8 that happened with the model, actually from what I've
- 9 heard back we kind of saw what we expected in terms
- of the coverage and the reception.
- 11 Hawaii is particularly challenging just
- 12 because of the terrain. We have spots where people
- say, well, I can't get a digital signal there, but
- 14 they never got the analog either.
- MR. STILLWELL: Some of those stations
- did change their coverage because they moved from
- 17 10,000 feet down to 4,000 feet because of those
- 18 environmental concerns. So there were just changes
- 19 there.
- MR. COLE: So, seeing pretty much what
- 21 you expected, is there plans for the total transition
- 22 to try to help the broadcasters make adjustments

- 1 prior to the transition?
- MR. KNAPP: I think, yes, in the broader
- 3 context we talked about before, taking this
- 4 information from the maps and looking at the changes
- 5 in the service area, what can we do? Is there
- 6 anything we can do beforehand to make sure those
- 7 areas are filled in, if that's possible, or at least
- 8 know what the expectations are.
- 9 CHAIRPERSON BERLYN: Okay. I think we've
- 10 exhausted the questions. You know, we may want to,
- if you don't mind, call on you in between this
- meeting and our next meeting if we have further
- 13 questions --
- MR. KNAPP: Absolutely.
- 15 CHAIRPERSON BERLYN: -- because this is
- very helpful, very, very helpful.
- MR. KNAPP: It's just the questions
- 18 about, can you come out to my house and fix my set.
- 19 (Laughter.)
- MR. KNAPP: Those are the ones I worry
- 21 about.
- 22 CHAIRPERSON BERLYN: Can you give us your

- 1 home number?
- 2 (Laughter.)
- 3 MR. KNAPP: Thank you all. We appreciate
- 4 it.
- 5 CHAIRPERSON BERLYN: Thank you. We
- 6 appreciate it.
- 7 MR. STILLWELL: Just last night my mother
- 8 -- and she has cable -- said: Alan, you need to help
- 9 me with this; what have I got to do for the
- 10 transition? I said: Mom.
- 11 CHAIRPERSON BERLYN: Thank you. That's
- 12 great.
- 13 (Applause.)
- 14 CHAIRPERSON BERLYN: Thomas Wyatt just
- 15 handed me -- this is fantastic. the Nielsen data,
- 16 the February 2009 update on digital readiness in U.S.
- 17 households, this is fantastic. So I'm going to pass
- 18 this around.
- 19 Everybody sit tight. We're a little
- 20 behind here, but we are going to move right into our
- 21 working group meeting. If there is anyone who does
- 22 not want to participate in the working group

- discussion, you don't need to. This is a working
- group, not a meeting of the whole. Right, Scott?
- 3 MR. MARSHALL: Correct.
- 4 CHAIRPERSON BERLYN: Okay. So if we do
- 5 have any recommendations from this working group, we
- 6 will not take them up right now. We will take them
- 7 up when we reconvene the meeting of the whole CAC.
- 8 (Whereupon, at 12:20 p.m., the CAC
- 9 meeting was recessed and the DTV Working Group met.
- 10 CAC reconvened at 2:03 p.m.)
- 11 CHAIRPERSON BERLYN: At this time the CAC
- 12 will reconvene as a whole and our transcript
- 13 continues, broadcast continues again.
- 14 Ann Bobeck and I are working on the first
- 15 recommendation. Let's see. I think Charles and
- another are going to work on the second one.
- 17 MS. PELTZ STRAUSS: We already did some
- 18 of them. I'm not sure what you have, but I have a
- 19 whole list of them. I did them.
- 20 CHAIRPERSON BERLYN: You did 3.
- MS. PELTZ STRAUSS: I did 3.
- MR. COLE: I did 4.

1	CHAIRPERSON BERLYN: Can we just go in
2	the corner here? Charles, if you want to join us, if
3	we can just go in the corner.
4	Let's take a ten-minute break. Excellent
5	idea.
6	(Recess from 2:05 p.m. to 2:29 p.m.)
7	CHAIRPERSON BERLYN: Public safety has
8	been an issue that we have talked about as it relates
9	to the digital television transition and several of
10	you have asked to have this discussion at our CAC
11	meeting. We do indeed have, you'll see on your
12	agenda, the "Associate Bureau Chief." However, lo
13	and behold, we have actually the Bureau Chief,
14	correct? Congratulations are in order that you were
15	just named Bureau Chief?
16	DTV TRANSITION AND PUBLIC SAFETY ISSUES
17	MR. FURTH: I was in fact named Bureau
18	Chief. It becomes effective, I believe, at 5:00

20 CHAIRPERSON BERLYN: Ah. Well,

o'clock today.

19

21

22 congratulations to you. Thank you so much for coming

congratulations. We'll be the first to offer our

- in. This will serve as an introductory on the topic
- 2 and we promise to invite you back. I won't promise,
- 3 but I will hope next time we won't keep you waiting
- 4 like we did this time.
- 5 I thank you, David, for joining us.
- 6 MR. FURTH: Thank you very much. I'm
- 7 delighted to be here. Before I begin, I'd also like
- 8 to introduce on my left Jeff Cohen, who is Special
- 9 Counsel to the Public Safety and Homeland Security
- 10 Bureau. Jeff is really one of our leading experts on
- 11 700 megahertz and some of the issues that we'll be
- 12 talking about today.
- 13 Now, as I understand it the question that
- 14 folks here were interested in our addressing in
- relationship to the DTV transition is the potential
- impact on public safety operations in the 700-
- megahertz band, and in particular the impact if the
- 18 legislation that's currently pending to move the
- deadline from February 17th to June. If that
- legislation were passed, what will the potential
- 21 impact be on public safety operations in the 700-
- 22 megahertz band?

1	So I want to give you a little bit of
2	perspective on how public safety in that band is
3	currently constituted, how the DTV transition,
4	regardless of when it occurs, would affect operations
5	of public safety licensees in the band and the
6	potential impact if there is to be an extension of
7	the deadline until June.
8	We'll just talk for a few minutes and
9	then Jeff and I are both happy to take any questions
10	that you might have. We really welcome the
11	opportunity to be here. I hope this is certainly the
12	first time that I've appeared before the CAC in this
13	capacity. I hope and expect that it will not be the
14	last. I look forward to an ongoing dialogue on this
15	and many other issues, because public safety is
16	it's a public security issue, but it is consumer
17	issue, because ultimately it's consumers that benefit
18	from our ensuring that public safety networks operate
19	so that they can reach help when they need it and so
20	that first responders can get that help to them as
21	quickly as possible.

So let me talk a little bit about public

22

Ι	safety in the 700-megahertz band. There is a 24-
2	megahertz block of spectrum in the 700-megahertz band
3	that's been allocated to public safety. For purposes
4	of DTV, the simplest way to explain it is that it
5	corresponds to two sets of television channels, which
6	are Channels 63 and 64 and 68 and 69 on your TV dial.
7	Within that 24-megahertz block, the
8	Commission has actually divided it into two segments,
9	one of which is allocated for broadband operations
10	and one of which is allocated for narrowband
11	operations. I'll talk a little bit about each one.
12	The practical significance of the digital
13	television transition is that until it occurs public
14	safety licensees cannot operate in those areas where
15	there is a Channel 63 or 64 or 68 or 69 incumbent,
16	both because they could receive interference, but
17	more importantly because until the transition occurs
18	they are required to protect those incumbents from
19	interference. Therefore, in those areas of the
20	country where we have incumbents on those channels
21	and that's not in all areas of the country; there are
22	only certain ones public safety entities that want

1	to operate on the 700-megahertz band will have to
2	wait until the transition occurs and those
3	broadcasters move out of their portion of the
4	spectrum, at which point they can commence
5	operations, though it is important to emphasize there
6	are many parts of the country where there are no
7	incumbents on those channels and therefore public
8	safety on the narrowband side has the ability and in
9	fact many public safety entities already are
10	operating on the 700-megahertz band, and the DTV
11	transition will not have any impact on those systems
12	that are already operating.
13	Let me talk a little bit about broadband
14	versus narrowband in the 700-megahertz band. With
15	respect to broadband, as many of you may know, the
16	Commission has been engaged in a rulemaking
17	proceeding to lay the foundation for creation of a
18	nationwide interoperable broadband public safety
19	network in the 700-megahertz band, and proposals have
20	involved the use of a public-private partnership to
21	develop the network.

That is of course a subject on which

22

1	there	has	been	а	great	deal	of	discussion	and	there

- 2 will continue to be a great deal of discussion before
- 3 the new Commission because that rulemaking is still
- 4 pending.
- 5 For purposes of our discussion today with
- 6 respect to the DTV transition, really as a practical
- 7 matter because that proceeding is still ongoing and
- 8 the ultimate disposition of the broadband portion of
- 9 the spectrum is still to be decided by the
- 10 Commission, it's unlikely to be affected by the
- 11 timing of the digital television transition, whether
- 12 it will occur next February, within a couple of
- weeks, or in June if the pending legislation were to
- 14 be passed.
- Really, when we're talking about
- 16 broadband deployment in the band we're talking about
- something that is in the future that's obviously
- 18 extremely important to the Commission and to the
- development of public safety technology. But the
- 20 digital television transition itself, the timing
- 21 options that we're talking about should not have a
- 22 significant impact.

1	The timing does have a bit more impact on
2	narrowband operations by public safety entities in
3	the 700-megahertz band. By narrowband, typically
4	we're talking about conventional voice operations and
5	perhaps some limited data, not high-speed data
6	operations, that use narrowband channels. So this is
7	more likely the public safety operation that we see,
8	we have seen in other bands as well, the sort of
9	traditional types of public safety first responder
10	radio networks.
11	There are a number of public safety
12	agencies that have already commenced operation in
13	areas of the country where there are no issues of
14	interference with the existing television or digital
15	television broadcast stations because they don't
16	operate on those particular channels, 63-64, 68-69.
17	In those areas where there are still
18	broadcasters operating, then obviously the timing of
19	the DTV transition becomes a significant issue.
20	Under the options that are currently being
21	considered, though that is, either the transition
22	will take place on February 17th or, if the

- legislation passes as it's currently drafted, it will
- 2 provide for a transition in June -- clearly it's an
- 3 issue of concern to public safety as to when that
- 4 transition is going to occur. But we do not have
- 5 evidence at this point that the impact of that type
- of delay is of enormous significance to public
- 7 safety. That's for several reasons.
- 8 First of all, we have procedures in
- 9 place, rules in place, that would allow public safety
- 10 to move onto these channels very quickly after the
- 11 DTV transition, whenever it occurs, and indeed they
- can do much of their planning and preparation ahead
- 13 of time. We don't need -- at least for narrowband
- services, we do not need to conduct a rulemaking.
- The rules are in place, the licensing mechanisms are
- in place.
- 17 Let me explain a little bit about how
- 18 those licensing mechanisms work. Some of the 700-
- 19 megahertz narrowband spectrum is already allocated by
- 20 blanket license to each state. What that means is
- 21 those individual states already have the right to
- deploy facilities in the band under those blanket

- 1 licenses without having to come back to the
- 2 Commission and obtain additional licenses from the
- 3 FCC. In addition, the states can and in some cases
- 4 have entered into arrangements with state -- sorry --
- 5 local jurisdictions within the state, that allow
- 6 those local jurisdictions to use the channels under
- 7 the authority of the state by agreement.
- 8 So again, when we're talking about those
- 9 types of applications under the authority of the
- 10 state's license there's no further licensing that's
- 11 required by the Commission. What that means is that
- if you're in a state where there is an analog, let's
- say an analog Channel 63 broadcaster just as an
- 14 example, that's occupying channels that are part of
- what has been licensed on a blanket basis to the
- state, as soon as that broadcaster has vacated as a
- part of the transition the state has the authority to
- 18 deploy facilities on that spectrum without having to
- 19 come to the Commission to obtain a license.
- The rest of the narrowband spectrum
- 21 that's not licensed on a state basis is licensed by
- 22 individual applications that come to the FCC pursuant

- 1 to prior FCC-approved regional planning committee, or
- 2 RPC, plans. The RPCs are public safety committees in
- 3 -- largely the regions correspond to the states, but
- 4 not entirely. But the RPCs are public safety
- 5 committees within each state that develop
- 6 coordination plans within the respective regions to
- 7 maximize use of the 700-megahertz spectrum. If an
- 8 applicant wants to use spectrum that's subject to
- 9 that plan, they first go to the RPC, get their
- 10 approval and ensure that what use they want to make
- of the spectrum is consistent with the plan. Then
- once they've done that, they file an application with
- us, which can be granted very quickly.
- 14 Again, those procedures are already in
- 15 place. There are 55 regions and therefore 55 RPCs in
- the U.S. Not all of them at this point have
- developed regional plans. At this point there are 13
- 18 that have developed plans that have been approved by
- 19 the FCC. Other regions are in the process of
- 20 developing plans. But even in the regions where
- 21 there is no RPC plan, FCC-approved RPC plan in place
- 22 currently, there are still options that allow public

- 1 safety licensees in those jurisdictions to come to
- 2 the Commission and obtain typically it's what we call
- 3 an STIA, special temporary authorization, that allows
- 4 them to commence operations even before the plan is
- 5 put in place. And there are some jurisdictions --
- 6 Louisiana and Mississippi are a couple of examples --
- 7 that have used that approach.
- 8 So where we stand now in terms of
- 9 narrowband use of the spectrum is that there are
- 10 probably several dozen public safety entities across
- 11 the country, including some statewide systems, that
- 12 have already deployed systems, narrowband systems, in
- 13 areas where there are no broadcast incumbents on the
- 14 public safety channels. These include Illinois,
- 15 Louisiana, Mississippi, Virginia, Nebraska, North
- 16 Carolina, Arkansas, Colorado, and Ohio.
- 17 There also have been some significant
- 18 municipal deployments, including Las Vegas, Phoenix,
- 19 and Mesa, Arizona. Other public safety entities will
- 20 have to wait for the DTV transition until they can
- 21 deploy, or at least wait for the incumbents in their
- 22 area to vacate.

1	This is an important point in the draft
2	legislation if it were to be adopted, because that
3	legislation gives broadcasters the option of moving
4	early. So broadcasters have the option, if they
5	wish, to move before the June deadline. Therefore,
6	if an individual broadcaster were to choose to do
7	that, then public safety entities in that affected
8	area could potentially move onto that spectrum sooner
9	than the June deadline if that were to be adopted.
10	So the overall impact of a possible delay
11	one of the things that we've been looking at as to
12	what is the anticipated demand for narrowband use of
13	the public safety spectrum in those areas where there
14	are still broadcast incumbents. At the moment we
15	only have a handful of applicants what have
16	specifically come to us and appear to be anticipating
17	the broadcaster leaving as part of the transition so
18	that they can deploy.
19	A couple of examples. Scottsdale,
20	Arizona, is one. In our own back yard, Prince
21	George's County and the State of Maryland are others.
22	There may be other public safety entities that are

- 1 waiting to see what happens. This could include
- 2 state entities, perhaps some entities within states
- 3 that are already authorized. As I said before, they
- 4 don't necessarily have to file applications with us,
- 5 but I think as a practical matter, based at least on
- 6 what we know now, we don't have evidence that the
- 7 type of delay that we're talking about here is going
- 8 to create a significant roadblock to public safety
- 9 plans to deploy in the band. It's obviously
- something we're going to monitor carefully.
- 11 We are going to continue to get
- information from the public safety stakeholders that
- have an interest, as well as others that are
- 14 participating in the transition. But that is our
- 15 best assessment of the situation as we sit here
- 16 today.
- With that, Jeff, I don't know if there's
- anything you want to add. Otherwise, we're happy to
- 19 take any questions if you have them.
- 20 (Lights come on.)
- 21 MR. FURTH: And I guess the lights have
- 22 come back on.

- 1 MR. COHEN: I was wondering if that was
- 2 public safety.
- 3 MR. FURTH: That wasn't us.
- 4 Yes, please?
- 5 MR. STOUT (through interpreter): I want
- 6 to make sure I understand what you were just
- 7 discussing. For example, if there's an ice storm in
- 8 Maryland and I watch my TV, I have cable service and
- 9 I know there's a public safety channel, I know what
- 10 it is. I think you said 63-64. However, I go to
- 11 that channel and I get some information on the
- weather or any safety issues related to where I live,
- 13 correct?
- 14 MR. FURTH: That's possible. But maybe I
- have left a misimpression, because the public safety
- operations that we are talking about would be the
- 17 radio operations of first responders. That is, when
- we're talking about narrowband operations in the 700-
- 19 megahertz band on public safety entities, we're not
- 20 talking about television broadcasting. What we're
- 21 talking about is the radio systems that the police,
- 22 the fire department, the EMTs use to communicate with

- one another and respond to emergencies.
- 2 So if I left a misimpression, I
- 3 apologize. But I hope that maybe clears up the
- 4 question that you have.
- 5 MR. STOUT: Okay, thank you.
- 6 MR. FURTH: Any other questions?
- 7 (No response.)
- 8 CHAIRPERSON BERLYN: Thank you very much,
- 9 David. I really appreciate it. Again, we definitely
- 10 will have time to get you back here for further
- 11 discussion and we appreciate it. Thank you for your
- 12 patience in waiting it out to the end of the day
- here, the end of our day. I'm sure not yours.
- 14 MR. FURTH: Thank you all. I wish
- 15 everyone here a safe journey to wherever it is you've
- 16 come to visit us from.
- 17 CHAIRPERSON BERLYN: And congratulations
- on your 5:00 p.m. Acting Bureau Chief.
- 19 (Applause.)
- 20 CHAIRPERSON BERLYN: A couple things.
- 21 We're looking at our agenda. Here's how we now look
- 22 here. We're next going to take public comments if

- 1 there are some, but we will make sure that we have
- 2 that opportunity, as always. We have to go through
- 3 our recommendations, and we also do want to talk
- 4 about going forward. We want to make sure that
- 5 everybody is in the room when we talk about where we
- 6 go next.
- 7 So a couple thoughts. One is that I want
- 8 to make sure that we give fair consideration to each
- 9 of our recommendations and that we don't rush through
- 10 them, and that everybody has an opportunity to
- 11 carefully review each of our recommendations and make
- 12 any comments and changes that they so desire. It is
- 13 the nature of this process that we don't have a lot
- of preparation time sometimes, so we are in that sort
- of position today.
- There are a couple of choices we have.
- 17 One option is if we do feel that we need additional
- 18 time or if anyone feels that they want to take a look
- 19 at some of these recommendations and see them in
- 20 writing, we could -- I was just talking to Scott --
- 21 we could have a conference call meeting of the CAC,
- 22 the whole CAC, next week to vote on each of these

- 1 recommendations and do it that way, not necessarily
- the ones you have in your package, because those you
- 3 had an opportunity to look at, but perhaps the new
- 4 ones that we are proposing today that we have just
- 5 developed. So that's one option.
- 6 The other option is we can go forward and
- 7 consider them right now. So think about that for a
- 8 moment.
- 9 But first let me ask if there's anyone
- 10 here who would like to offer any public comments in
- 11 the room?
- 12 (No response.)
- 13 CHAIRPERSON BERLYN: I do have some
- 14 electronic public comments that I'm going to
- distribute, that were just received. So this is the
- 16 FCC getting into the new age here. So you can take
- 17 these with you.
- I also know that Ken has mentioned that -
- I also know that, Ken, you have to leave shortly?
- MR. McELDOWNEY: Yes.
- 21 CHAIRPERSON BERLYN: And I also want to
- 22 make sure, separate and apart from the way we do our

- 1 recommendations today, you want to make sure that we
- 2 schedule -- did you want to bring that question up?
- 3 Thank you.
- 4 MR. McELDOWNEY: Thanks.
- 5 I know that in the morning session there
- 6 was interest both from the Commissioners and also
- 7 from FCC staff in terms of getting input sooner as
- 8 opposed to later on the type of community-based
- 9 education outreach that we would recommend. So I
- 10 guess a couple things. One is to ask the chair if
- 11 she and Scott would set up such a conference call
- 12 next week with key FCC staff plus anyone on the CAC
- who wants to be in on that call.
- I guess the second question then is, if
- such a call is possible, sort of who on the CAC would
- 16 be interested in taking part in it?
- 17 CHAIRPERSON BERLYN: So this would be to
- 18 discuss outreach, DTV outreach?
- MR. McELDOWNEY: Yes.
- 20 CHAIRPERSON BERLYN: With appropriate FCC
- 21 staff, and those on the CAC who would be interested.
- 22 This is of course, I would assume, assuming there is

- 1 a delay.
- 2 MR. McELDOWNEY: Yes.
- 3 CHAIRPERSON BERLYN: Because it's one
- 4 week for an outreach plan otherwise.
- 5 Thank you. I think that's an excellent
- 6 idea, and unless anyone disagrees we will -- if
- 7 you're not here, Ken, we will plan to do that, and
- 8 I'll tale volunteers. And I assume you are
- 9 volunteering, number one, for that task force.
- MR. McELDOWNEY: Right. Okay, thanks.
- 11 CHAIRPERSON BERLYN: Great. Okay, so we
- 12 have no public comments. Now we are at the point in
- our committee where we are considering our
- 14 recommendations. Yes, Gloria?
- MS. TRISTANI: You asked us to think
- about whether we should vote on the recommendations
- that were previously given to us or perhaps wait
- 18 until next week or whatever when we can all get on
- 19 the call together to vote on the ones that we've been
- 20 discussing today. I would urge all of you to
- 21 consider that, because of the time sensitive nature
- 22 of these issues, that we should at least discuss

- 1 these recommendations today. They're not very long
- 2 or very complicated.
- 3 CHAIRPERSON BERLYN: Okay, let's see how
- 4 we do on our time.
- 5 MS. TRISTANI: We actually have quite a
- 6 bit of time, so I'd sure appreciate it if we could do
- 7 that.
- 8 MR. MARSHALL: It would be simpler if we
- 9 could adopt them now.
- 10 CHAIRPERSON BERLYN: It would be simpler,
- 11 there's no doubt about that, if we can move them
- 12 quickly. We can try and do that.
- 13 I do know that there are several of us
- 14 who need to leave today at 3:30. Unfortunately, I am
- one of those. So I will disclose that, and there are
- 16 several others in the room who are in that position.
- 17 So we'll see what we can do. But we will continue to
- 18 go. I don't know if we will continue to have a
- 19 quorum or not at that point, but let's see what we
- 20 can do.
- 21 There are three in your packets. If you
- 22 want to take out the recommendations that are in your

- 1 packets -- let's see if there's any particular -- I'm
- 2 trying to see who is going to present what here.
- 3 Karen, I know you have -- you have the one on video
- 4 description.
- 5 MS. PELTZ STRAUSS: Closed captioning.
- 6 CHAIRPERSON BERLYN: Closed captioning
- 7 and video description. Do you want to present that
- 8 one to the committee?
- 9 MS. PELTZ STRAUSS: Sure. Gloria, I'm
- amending that a little bit, but you'll be for that,
- 11 too.
- 12 This was actually something that was put
- 13 together by most of the disability group, which is
- 14 part of the DTV group, and also with the help of Dana
- Mulvaney, who I mentioned before, kind of a composite
- 16 effort by a number of people.
- 17 It says: "The Commission should take
- immediate and ongoing actions to resolve problems
- 19 associated with the provision of closed captions and
- video description for provided on digital television
- 21 programming." And I should add that part of this
- 22 builds on a resolution which was already agreed upon,

1	which is in number 2. "In light of the rapidly
2	approaching cessation of analog transmissions
3	nationwide, the FCC should take whatever steps are
4	necessary to ensure that individuals who rely on
5	closed captioning and video description are not cut
6	off from access to emergency information and other
7	televised material when the DTV transition takes
8	place. To achieve this, the CAC recommends the
9	following actions:
10	"Number 1, the Commission should
11	immediately conduct an assessment of current and
12	anticipated problems associated with the transmission
13	and display of closed captioning and video
14	description. This effort should involve gathering
15	information on how to resolve these problems as well
16	as making this information publicly available on an
17	expedited and ongoing basis through an information
18	clearinghouse and other measures. In this manner all
19	interested parties, including engineers,
20	manufacturers, programming distributors, and
21	consumers, will have access to available technical
22	solutions.

1	"Number 2" and this was the part that
2	more or less was resolved before; we built upon it
3	just a little bit to clarify some points "as part
4	of the effort to achieve number 1 above, the
5	Commission should convene a technical working group
6	on digital closed captioning and video description
7	that includes representatives from broadcast, cable,
8	and satellite industries, manufacturers of consumer
9	electronics, manufacturers of equipment used or
10	connected with the processing and encoding of
11	captions and video description, consumer electronic
12	retailers, captioning and video description
13	providers, and consumers of captioning and video
14	description.
15	"The working group would" first dot
16	"identify current and anticipated problems with the
17	transmission and display of video captioning and
18	video description."
19	Second bullet: "Evaluate the captioning
20	and video description capabilities of digital
21	equipment; and
22	Third bullet: "Devise solutions to

- 1 ensure that captions and video description are passed
- 2 through intact to the consumer."
- 3 "Number 3: The Commission should assume
- 4 a leadership role in ensuring that TV station
- 5 engineers will seek the guidance and assistance they
- 6 need to correct technical problems related to closed
- 7 captioning and video description as these solutions
- 8 are developed.
- 9 "Number 4: The Commission should step up
- 10 its enforcement of existing closed captioning
- applications that already apply to DTV manufacturers
- 12 and distributors of DTV programming under the
- 13 Commission's rules."
- 14 Now, that's what everybody has in front
- of them. I would like to propose a fifth. Should I
- stop there or should I go further?
- 17 CHAIRPERSON BERLYN: You want to add to
- 18 your own?
- 19 MS. PELTZ STRAUSS: I do.
- 20 CHAIRPERSON BERLYN: Okay, let's see. A
- 21 friendly amendment.
- MS. PELTZ STRAUSS: Right.

Τ	CHAIRPERSON BERLYN: Why don't you offer
2	your friendly friendly amendment.
3	MS. PELTZ STRAUSS: All right. My
4	friendly amendment is: "Number five, the Commission
5	should appoint dedicated staff in its call centers" -
6	- and I put an "s" because I'm still not sure whether
7	it's "center" or "centers" "to specifically
8	respond to questions and concerns associated with the
9	transmission and display of closed captioning and
10	video description."
11	Do you want me to read that slower?
12	CHAIRPERSON BERLYN: "To respond to"
13	MS. PELTZ STRAUSS: I'm sorry, I'll read
14	it a little slower: "The Commission should appoint
15	dedicated staff in its call center(s) to
16	specifically" or "specifically to respond to
17	questions and concerns associated with the
18	transmission and display of closed captioning"
19	CHAIRPERSON BERLYN: I lost it again.
20	"To respond to questions and concerns."
21	MS. PELTZ STRAUSS: "Associated with"
22	CHAIRPERSON BERLYN: "Associated with"

1	MS. PELTZ STRAUSS: "The transmission and
2	display of closed captioning and video description."
3	CHAIRPERSON BERLYN: Okay, very good.
4	MS. PELTZ STRAUSS: So can I make a
5	motion that this be accepted. Do we need to discuss
6	it? How do we do this? Do I make a motion first,
7	then we discuss it?
8	CHAIRPERSON BERLYN: Sure.
9	MS. PELTZ STRAUSS: So I move that this
10	be adopted.
11	CHAIRPERSON BERLYN: Second?
12	VOICE: Second.
13	CHAIRPERSON BERLYN: Discussion?
14	(No response.)
15	CHAIRPERSON BERLYN: Hearing none, all
16	those who are in favor signify by saying aye.
17	(Chorus of ayes.)
18	CHAIRPERSON BERLYN: All those opposed?
19	(No response.)
20	CHAIRPERSON BERLYN: It's approved. Any
21	abstentions?
22	(Show of hands.)

- 1 CHAIRPERSON BERLYN: Sorry. One, two,
- 2 three.
- 3 MR. MARSHALL: Do you want to make a
- 4 record of the abstentions?
- 5 CHAIRPERSON BERLYN: There are three
- 6 abstentions. I saw three abstentions.
- 7 All right. Thank you, Karen.
- 8 MS. PELTZ STRAUSS: Thank you.
- 9 CHAIRPERSON BERLYN: There is another one
- in your packet. I think, Charles, you're presenting
- 11 this one; is that correct?
- MR. BENTON: Yes.
- 13 CHAIRPERSON BERLYN: Pull out your second
- one there, and it's "November 2008 meeting," it
- 15 starts out. Charles, do you want to read the rest?
- 16 MR. BENTON: Yes, thank you. I think you
- 17 can read this quickly. It's half a page. This came
- out of the conference call of the DTV Subcommittee
- 19 that the Chairman led last week, and I made this
- 20 suggestion. This was one of our 12 recommendations
- in our November 14th meeting. It was number 8
- 22 actually and we just picked it right up from that

1	earlier, and out of the paragraph at the end, which I
2	will read because the rest is what we had before.
3	So the last paragraph in here says:
4	"With new leadership and a possibly new deadline for
5	the DTV transition, the CAC recommends that the FCC,
6	while redesigning its web site to make it more
7	friendly, give high priority to the creation and
8	maintenance of a DTV Consumer Forum so that consumers
9	have an online space to bring up and offer advice on
10	issues related to their personal adoption of digital
11	television technology."
12	So this is simply picking up the eighth
13	recommendation in our previous set. It seemed to me
14	as we discussed it last week that it ought to be
15	raised up among priorities and therefore given
16	special and additional mention today.

20 VOICE: Second.

the floor.

17

18

19

21 CHAIRPERSON BERLYN: Any discussion?

I have another couple of things to say while I have

(No response.)

So I would move the adoption of this, and

1	CHAIRPERSON BERLYN: All those in favor
2	of this recommendation, signify by saying aye.
3	(Chorus of ayes.)
4	CHAIRPERSON BERLYN: Any opposed?
5	(No response.)
6	CHAIRPERSON BERLYN: Abstentions?
7	(No response.)
8	CHAIRPERSON BERLYN: Okay.
9	MR. BENTON: No abstentions. I feel
10	singled out here, very special with no abstentions.
11	CHAIRPERSON BERLYN: Okay, Charles, you
12	want to have the floor?
13	MR. BENTON: Yes, I do. Thinking about
14	the next steps, this is a next step point. In view
15	- this actually was inspired by Commissioner Copps
16	and I'm passing this around so you'll have the paper
17	here in front of you. But I was inspired by
18	Commissioner Copps' speech to the staff here at the
19	FCC on Monday.
20	I am recommending here that the CAC
21	create a new working group for 2009-2010 that's
22	the season we're in that would be called the

- 1 Working Group on FCC Openness and Transparency.
- 2 CHAIRPERSON BERLYN: Charles.
- 3 MR. BENTON: This is right in line with
- 4 our topic here of "Where Do We Go From Here?," on the
- 5 agenda, "Where Do We Go From Here?, Open Discussion
- 6 Regarding CAC's Future Role."
- 7 CHAIRPERSON BERLYN: Actually, no. We're
- 8 on recommendations now, action recommendations. If
- 9 you could hold, I would prefer that we go -- we'll
- 10 hold for a moment.
- MR. BENTON: Okay.
- 12 CHAIRPERSON BERLYN: I prefer that we go
- 13 right now to the recommendations that we have from
- our DTV Working Group and hold on this.
- MR. BENTON: That's fine.
- 16 CHAIRPERSON BERLYN: We'll continue.
- We'll pass this around.
- MR. BENTON: You're right.
- 19 CHAIRPERSON BERLYN: Let's see. Can I
- 20 call on our scribe extraordinaire, Kevin? Oh, Karen
- 21 has it.
- 22 MR. MARSHALL: If we can get the Court

- 1 Reporter please to expedite this portion of the
- 2 transcript on the recommendations, that would be very
- 3 helpful as well.
- 4 COURT REPORTER: Yes.
- 5 CHAIRPERSON BERLYN: Based on our working
- 6 group recommendations today, we have several
- 7 recommendations that came out of that. Karen's going
- 8 to read them. We'll take them one at a time. Karen,
- 9 how many do we have?
- 10 MS. PELTZ STRAUSS: It looks like we have
- 11 six.
- 12 CHAIRPERSON BERLYN: Six, and they're all
- 13 connected. But we'll take them one at a time.
- 14 MS. PELTZ STRAUSS: I can read them one
- 15 at a time.
- 16 CHAIRPERSON BERLYN: Okay, we'll take
- 17 them -- we have to take them; we're taking them one
- 18 at a time.
- MS. PELTZ STRAUSS: They're all
- 20 connected, but I'm going to read them. Bear with me
- 21 because I have them in like three different pieces of
- paper here.

1	"The CAC proposes the FCC develop a
2	specific plan for notifying consumers about stations
3	that decide to transition before the official analog
4	cutoff date of June 12, 2009" and we're assuming
5	that that's the date; we can leave off that date if
6	you want to and just say "analog cutoff date." So
7	why don't I do that, just say "analog cutoff date."
8	CHAIRPERSON BERLYN: Yes.
9	MS. PELTZ STRAUSS: "As part of this
10	plan, and in order to improve digital television
11	transition consumer education and adoption efforts,
12	the FCC shall" and now we're starting with number
13	one. So that was actually that's why I'm saying
14	it is all part of the plan.
15	CHAIRPERSON BERLYN: I see.
16	MS. PELTZ STRAUSS: And there are some
17	components of the plan.
18	CHAIRPERSON BERLYN: I hear you.
19	MR. ELLIS: The first part was the FCC
20	should consider this?

21

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MS. PELTZ STRAUSS: "The FCC should

develop a plan," and this is the first part of the

- 1 plan. So the FCC shall:
- 2 "One, publish and regularly update
- 3 information on television broadcast stations that
- 4 have commenced digital-only operations" -- and in
- 5 parentheses, "i.e., have turned off their analog
- 6 channel" -- period. "The CAC proposes that this
- 7 information be" -- and now there are subsections.
- 8 The first one is: "Published on the FCC's web site."
- 9 The second is: "Provided to the FCC's
- 10 call center."
- 11 The third is: "Provided to FCC and NTIA
- 12 contract recipients."
- 13 The fourth is: "Distributed to members
- of the CAC."
- And the fifth is: "Distributed to
- 16 members of the DTV Transition Coalition."
- 17 The second bullet -- again this is part
- of the plan -- "is that the FCC should survey a
- 19 sampling of the stations that have converted to all-
- 20 digital TV broadcasting and their viewers for the
- 21 purpose of collecting best practices and issues that
- 22 warrant greater attention."

1	The third one one second. Actually,
2	think there's five. I think there's five. So the
3	third one is: "Work with broadcasters and other
4	stakeholders to coordinate education efforts on a
5	market by market basis."
6	The fourth one is: "Consider as one
7	means of notifying consumers about station
8	transitions direct mailings to consumers. Such
9	mailings should be identified as official government
10	correspondence in a manner that clearly distinguishes
11	such mailings from general correspondence."
12	CHAIRPERSON BERLYN: What number is that
13	MS. PELTZ STRAUSS: That's four.
4	Then five is again, this is part of
L 5	what the FCC should do. It should: "Continue and
16	expand efforts to prevent and remedy to the extent
L 7	possible potential loss of TV coverage."
18	Oh, wait. There were six. Sorry. I
19	said that this was going to be hard. Number six is:
20	"The FCC and other grant-issuing agencies"
21	actually, this may be okay. "The FCC and other
22	grant-issuing agencies should make an extra effort to

- 1 target DTV funds" -- I don't know whether we can
- 2 cover other grant-making agencies, so we may just
- 3 want to say the FCC -- "should make an extra effort
- 4 to target DTV funds to educate populations that have
- 5 been identified by the FCC and the Nielsen Company in
- 6 its Analog-Digital Readiness Transition Report
- 7 (January 2009) as least prepared for the DTV
- 8 transition. In addition to the geographic areas
- 9 identified by the Nielsen survey, these include
- 10 African-American and Hispanic populations, rural
- 11 communities, non-English-speaking individuals, low
- income individuals, and people with disabilities."
- So that's number six. I can add "Native
- 14 American." I can -- what is the correct terminology?
- 15 MR. STEPHENS: "Native American tribes."
- 16 MS. PELTZ STRAUSS: "Native American
- 17 tribes."
- Now, apparently some of these have been
- 19 specifically identified, but all of them I think can
- 20 be -- we acknowledge that all of them are of concern.
- MR. MARSHALL: That's the end of the
- 22 list?

- 1 MS. PELTZ STRAUSS: That's the end of the
- 2 list.
- 3 CHAIRPERSON BERLYN: So I think we have
- 4 questions.
- 5 MS. BOBECK: Karen, can you just re-read
- for us the provisions on the mailing?
- 7 MS. PELTZ STRAUSS: Yes. That was number
- 8 -- that was number 4: "Consider as one means of
- 9 notifying consumers about station transitions" -- I
- don't know whether you want "transitions" or
- "conversions" -- "direct mailings to consumers. Such
- mailings should be identified as official government
- correspondence in a manner that clearly distinguishes
- 14 such mailings from junk correspondence" -- junk mail.
- 15 CHAIRPERSON BERLYN: To say "government
- 16 mailings," is that good enough in terms of the cost,
- 17 covering the cost?
- 18 MS. PELTZ STRAUSS: What? Oh, the cost.
- 19 We can say before "consider," "if funds are
- 20 available."
- 21 CHAIRPERSON BERLYN: Right, "if funds are
- 22 available."

- 1 MS. PELTZ STRAUSS: I switched the
- 2 sentence around and I left that out.
- Number 5 is: "Continue" -- is it
- 4 "Continue and expand" or is it "Continue to expand"?
- 5 MS. TRISTANI: "Continue and expand."
- 6 MS. PELTZ STRAUSS: "Continue and expand
- 7 efforts to prevent and remedy" -- "to prevent, and
- 8 remedy to the extent possible, potential loss of TV
- 9 coverage." This has to do with those maps.
- 10 MS. BOBECK: Do you want to say "signal
- 11 coverage."
- MS. PELTZ STRAUSS: "Of TV signal
- 13 coverage"?
- 14 CHAIRPERSON BERLYN: Can I ask a question
- on number 2? It says -- can you read back? It was a
- part of number 2 where it says "stations."
- MS. PELTZ STRAUSS: "Survey a sampling of
- 18 stations."
- 19 CHAIRPERSON BERLYN: Do we need to be
- 20 more specific there? Are we talking about -- what
- 21 about public broadcasting? Are we just talking about
- 22 broadcast stations?

1	MS. PELTZ STRAUSS: Wouldn't it cover
2	both?
3	MS. BOBECK: It covers both.
4	CHAIRPERSON BERLYN: If you say
5	"stations" that's good enough?
6	MS. BOBECK: You could say "full power
7	stations." Could you re-read that?
8	MS. PELTZ STRAUSS: "Survey a sampling of
9	the stations that have converted to all-digital TV
10	broadcasting and their viewers, for the purpose of
11	collecting"
12	CHAIRPERSON BERLYN: That's good enough.
13	MS. BOBECK: That's fine.
14	MS. TRISTANI: There's a question.
15	MS. KINNEY: Linda Kinney from Dish
16	Network. I just have two suggestions. The first,
17	number one, where we say the FCC would update
18	regularly some sort of database, I would suggest
19	being more specific and perhaps saying weekly. One
20	of our concerns is we as a DTV provider have to make

21

22

adjustments to our back office equipment so that our

30 million subscribers will actually be able to see

- once the conversion occurs. And we need very
- accurate information, and if it's not updated weekly
- 3 that's a real problem, I think, for a lot of the rest
- of us, too, and for consumers, if they did it less
- 5 frequently, monthly, or if they lagged behind.
- 6 MS. BOBECK: Should we say "at a minimum
- 7 weekly"?
- 8 MS. KINNEY: Yes, that's what I was
- 9 thinking, at a minimum weekly.
- MS. BOBECK: I would hope it's daily.
- MS. KINNEY: At a minimum.
- MS. BOBECK: Good suggestion.
- MS. KINNEY: My other suggestion would be
- on number 4, which is the direct mailings. We as
- well as the cable industry, covering about 100
- 16 million customers, are all mailing our customers and
- have notification requirements. To have a competing
- notification from the government I think, one, would
- 19 potentially cause more confusion to our customers,
- 20 would drive more calls to call centers that are
- 21 already overburdened.
- 22 So I would suggest adding language that

- 1 says something like "attempt to target over-the-air
- 2 households." I don't know how they would do this
- 3 specifically, but certainly it would be I would think
- 4 an incredible expenditure to send direct mail to 100
- 5 million people who don't need it, and cause more
- 6 confusion and drive more calls and perhaps actually
- 7 detract from the purpose. Try to focus on either
- 8 certain communities or over-the-air.
- 9 CHAIRPERSON BERLYN: What if you have
- 10 second and third and fourth TVs that are not
- 11 connected?
- MS. PELTZ STRAUSS: I would think my goal
- in suggesting this was really to target areas where
- 14 stations were going, converting early. So it
- wouldn't be necessarily as broad as you're
- anticipating, assuming that it's a finite number. I
- don't know. If everybody's going to go early
- incrementally, then it is everybody.
- MS. KINNEY: I don't know how you'd
- 20 figure it out. We've already heard of two stations
- 21 that are trying to go back to analog after they've
- 22 converted, and how you would be able to do that with

- 1 a lead time that made sense in markets with any level
- of accuracy -- I just mention this because during the
- 3 soft cutoffs what's happened is, even though the
- 4 broadcasters are saying in lots of cases their slate
- 5 says "If you're seeing this message you're not being
- 6 impacted," if we haven't exchanged all of our back
- 7 office equipment the truth is those messages were not
- 8 accurate for our subscribers and drove all kinds of
- 9 calls and created a lot of consumer confusion.
- 10 We don't want to add to the consumer's
- 11 confusion, is what I'm saying, and having conflicting
- messages, one from your provider and one from the
- 13 government and one from the broadcaster, does add to
- 14 a lot of confusion.
- MS. TRISTANI: Can I --
- 16 CHAIRPERSON BERLYN: Go ahead.
- MS. TRISTANI: Unfortunately, there
- 18 already is a lot of consumer confusion because -- I
- don't want to go back, but this wasn't done right,
- and now we're just trying to do what we can to remedy
- 21 it.
- I think Karen's suggestion was, since

- there are going to be -- let's assume for the sake of
- 2 argument that Congress passes and the President signs
- 3 the delay bill. There are still going to be many
- 4 markets or stations that are going to transition
- 5 before that date, and I think this was an attempt to
- 6 make sure that where that's happening sooner rather
- 7 than later that there be more awareness of that.
- 8 Unfortunately, there's no perfect way to
- 9 do this. It may be that we recommend this and there
- 10 are actually no funds for this. Mailings are very,
- 11 very expensive. So this may be a pie in the sky in
- 12 any event.
- Is there a way to identify the over-the-
- 14 air households? That would be terrific, but I don't
- 15 know.
- 16 MS. PELTZ STRAUSS: What if we add the
- 17 language "consider," "if funds are available,
- 18 consider as one means of notifying consumers who may
- be using over-the-air televisions"?
- 20 MS. KINNEY: That's fine. I just think,
- 21 also speaking as a taxpayer, I don't want hundreds of
- 22 millions of dollars going out toward mailings where

- 1 people have pay TV services and don't need those
- 2 mailings. I just think I would prefer to have those
- 3 funds targeted in whatever way they can toward over-
- 4 the-air households.
- 5 I understand people may have TVs in
- 6 basements and, believe me, our subscribers do. I
- 7 don't really feel sorry for those people. I mean, as
- 8 a member of this committee and a former FCC staffer
- 9 for a decade, I'm not really focused on the poor pay
- 10 TV subscriber who has a basement TV. They get
- 11 information during hurricanes or a floor or whatever
- 12 the emergency is. I just don't want my money going
- 13 toward those customers.
- 14 Again, we've had such confusion among our
- own subscribers over this whole thing and they're not
- 16 impacted by this. So really it's driven a lot of
- 17 resources in a way that's not necessary.
- So I hear you on the direct mail, but it
- 19 seems to me the money would be better spent and cause
- 20 less other ancillary problems if the focus continued
- 21 to be on over-the-air households rather than on pay
- 22 TV households.

- 1 MS. TRISTANI: And I agree with some of
- 2 that. But I do want to go back to a point here. My
- 3 number one concern right now is over-the-air only
- 4 households, but I also am concerned about the
- 5 hundreds of thousands and millions of Americans who
- 6 are having to do different things because of the
- 7 transition. Let's face it, this is a government
- 8 mandate. Yes, there are consumers that have four or
- 9 five TVs and four of them may not work any more, and
- 10 that was not their choice.
- 11 So let's keep in mind that everyone, even
- 12 those that have pay services, are being impacted. A
- lot of the pay services are also going up. They're
- 14 changing to digital tier. All sorts of things are
- 15 happening. So it's not a seamless all only over-the-
- 16 air. The fact is in America some people have seven,
- 17 eight televisions and if seven of those are analog
- 18 they don't work any more. So everybody is being
- 19 impacted in one way or another. Some are more
- vulnerable, but let's not forget that, that everybody
- in some way is impacted.
- MS. KINNEY: Yes, sorry.

- 1 MS. TRISTANI: And without -- they have
- 2 no choice in the matter.
- 3 MS. KINNEY: Just to be clear, my first
- 4 starting point is we are contacting -- we are, under
- 5 FCC rules, to have notices mailed to each and every
- 6 one of our subscribers on a monthly basis informing
- 7 them if they have TVs that are not hooked up to our
- 8 system they must do something, and here's the
- 9 directions.
- 10 So all I'm saying is these people have
- been bombarded with those messages and those mailings
- 12 are occurring, at great expense, millions of dollars
- we're all spending to notify everybody monthly, and
- 14 have special notices.
- 15 MS. TRISTANI: And I know there have been
- good efforts from industry, etcetera. But you ask my
- 17 89-year-old dad and my 83-year-old mother, and
- 18 they're both fairly intelligent -- my dad's mind is
- 19 not there any more -- and they're still very
- 20 confused, and they get the notices. So let's face
- 21 it, it's confusing. It's a transition. It's hard.
- 22 It's change. And we're just trying to do everything

- 1 we can.
- 2 But I'm taking up time here, and I think
- 3 we've made some amendments to the portion that
- 4 concerned you. So if there are other areas --
- 5 CHAIRPERSON BERLYN: I have to take a
- 6 poll on how we're doing here. Oh, Brenda, do you
- 7 have a comment on this?
- 8 MS. PENNINGTON: I just have one
- 9 amendment. In the introductory paragraph where you
- 10 talk about education, I'd like it to read "education
- 11 and outreach."
- MS. TRISTANI: That's in the beginning?
- MS. PENNINGTON: Yes, it's in the
- 14 beginning.
- MS. TRISTANI: In the preamble?
- 16 CHAIRPERSON BERLYN: The preamble. Well,
- actually in number 6 where you say "to target DTV
- 18 funds to educate." You say that in number 6, Karen.
- 19 MS. PELTZ STRAUSS: Number 6 is "to
- 20 educate."
- 21 CHAIRPERSON BERLYN: Is that what we're
- talking about, "to educate" funds?

1	MS.	PELTZ	STRAUSS:	The	first	one,	all

- 2 that the first one says is that "The FCC should
- develop a plan for notifying consumers about stations
- 4 that decide to transition before the cutoff date. As
- 5 part of this plan, and in order to improve the
- 6 digital television transition consumer education and
- 7 adoption efforts" --
- 8 MS. PENNINGTON: "Consumer education and
- 9 outreach efforts," that's what I want it to read.
- MS. PELTZ STRAUSS: So "adoption" was
- 11 somebody else's words. Whoever said that, is that
- 12 okay? "Outreach and adoption," okay.
- 13 CHAIRPERSON BERLYN: That's number 6.
- MS. PELTZ STRAUSS: No, that's the
- 15 preamble.
- MS. TRISTANI: That's the preamble?
- 17 CHAIRPERSON BERLYN: That's the preamble.
- 18 So what is number 6?
- 19 MS. PELTZ STRAUSS: Number 6 is making an
- 20 extra effort to use funds for populations identified
- as not ready, as least prepared for the transition.
- 22 CHAIRPERSON BERLYN: Using DTV funds?

1	MS.	PELTZ	STRAUSS:	Yes,	ves.

- 2 CHAIRPERSON BERLYN: To -- oh, you don't
- 3 have the word "educate" in there?
- 4 MS. PELTZ STRAUSS: I do, but it's not --
- 5 CHAIRPERSON BERLYN: I'm asking a
- 6 separate question.
- 7 MS. PELTZ STRAUSS: Yes, the word
- 8 "educate" is in there, but "educate" is a verb, so
- 9 you can't say "educate and outreach" people.
- 10 CHAIRPERSON BERLYN: Because you want to
- do more than just educate people, don't you?
- MS. PELTZ STRAUSS: Okay. "The FCC
- should make an extra effort to target DTV funds for
- 14 the purpose of providing to educate" --
- 15 CHAIRPERSON BERLYN: "To educate and
- 16 assist"?
- MS. PELTZ STRAUSS: Yes, I like that.
- 18 CHAIRPERSON BERLYN: Okay.
- MS. PELTZ STRAUSS: That goes beyond
- 20 that. It goes to help them out.
- 21 CHAIRPERSON BERLYN: Yes, right. Okay,
- 22 good.

- 1 MS. BOBECK: For those of us who don't
- 2 have the benefit of the draft in front of us, and
- 3 because we've gone back and forth among 4, 5, 6, 8,
- 4 2, and 3, can we do one more read-through if
- 5 discussion is through, so we're all comfortable?
- 6 CHAIRPERSON BERLYN: We certainly can.
- 7 We have a problem. We have not gotten to the last
- 8 part of our meeting, which is a discussion of the
- 9 working groups, and I do know that Charles needs to
- 10 go. This is what I think we need to do -- and bear
- 11 with me, CAC. I think what we need to do, because I
- don't want to give any of these topics insufficient
- 13 time for discussion -- and I am so sorry, Scott.
- 14 Scott's not going to like this.
- 15 I think what we need to do is we need to
- 16 convene the CAC and we need to do it at the
- 17 convenience of all those involved by phone. We have
- to have a full meeting of the CAC. We have to have
- 19 that final discussion. I want your idea, Charles, to
- 20 get full consideration and discussion because it
- 21 really needs that -- I don't want us to give only
- 22 five minutes to it -- and a discussion about other

- 1 working groups, which we really need to plan for, not
- 2 just on digital television, but on other issues that
- 3 the CAC is going to be considering over the life of
- 4 its term.
- 5 So that's what I would like to do. We
- 6 will plan that and we'll set up some sort of
- 7 communication where we can ask everyone what is a
- 8 convenient time, and we'll try and find a time that
- 9 meets everybody's schedules in the next two weeks,
- 10 because the immediacy of that does not depend on the
- 11 DTV transition date.
- But I do want to give everybody fair time
- 13 to consider that.
- 14 MR. BENTON: Great, no problem. Let me
- just add here one P.S. to all of that. On the
- agenda, which is a very good agenda, it's terrific,
- 17 it says actually "Where we go from here, CAC's future
- role on DTV, broadband outreach." This is my P.S.
- 19 It's my P.S. to the meeting. In addition to all the
- 20 DTV -- the stimulus plan right now has somewhere
- 21 between \$6 to \$9 billion in it for broadband reaching
- 22 to rural areas and reaching the underserved. We have

- got to have this on our agenda. So we've got to
- 2 revive the Broadband Committee on focus on this.
- 3 While I understand the urgency of the DTV
- 4 transition and I am all for it, I think that this
- 5 broadband outreach piece is another one we should
- 6 talk about. So we should add that to the agenda as
- 7 well for the next couple of weeks, just to move the
- 8 discussion along.
- 9 CHAIRPERSON BERLYN: Absolutely, Charles.
- 10 And I anticipate we would have a working group on
- 11 that at our next CAC meeting, with a lot of time.
- 12 So what we need to do right now is, let's
- 13 complete action on these recommendations. Do we need
- to do one more read-through?
- 15 MS. PELTZ STRAUSS: I just added a word.
- 16 I added in the first one -- we had said "publish and
- 17 update information on television broadcast stations,"
- but in the list it's "distribute" also. So I added
- 19 "publish, distribute, and update."
- So I can read all of them now if you're
- 21 ready.
- 22 CHAIRPERSON BERLYN: Yes. Marti?

1	MS. DONEGHY: Are we expected to vote
2	today on the recommendations as well, or are we just
3	listening to the read-through?
4	CHAIRPERSON BERLYN: I think we'd like to
5	vote at this point, because I think we should be
6	ready. We've had our discussion. If we can move
7	forward for a vote, I think we can do that, if we can
8	do that quickly.
9	MS. PELTZ STRAUSS: Yes, okay. Here we
10	go:
11	"The CAC proposes that the FCC develop a
12	specific plan for notifying consumers about stations
13	that decide to transition before the official analog
14	cutoff date. As part of this plan, and in order to
15	improve the digital television transition consumer
16	education, outreach, and adoption efforts, the FCC
17	shall:
18	"One, publish, distribute and update
19	information on television broadcast stations that

20

21

22

have commenced digital-only operations (i.e., have

turned off their analog channel). The CAC proposes

that this information be: one, published on the

- 1 FCC's web site; two, provided to the FCC's call
- center; three, provided to the FCC and NTIA contract
- 3 recipients" -- or actually, "grant recipients" --
- 4 Contract? Okay, "contract recipients."
- 5 "Four, distributed to the members of the
- 6 CAC; and five, distributed to members of the DTV
- 7 Transition Coalition. At a minimum, such information
- 8 shall be published on a weekly basis" -- or actually,
- 9 "shall be published, distributed, and updated on a
- 10 weekly basis."
- "Two, survey a sampling of the stations"
- 12 -- again, this is "FCC shall" -- survey a sampling of
- 13 the stations that have converted to all-digital TV
- 14 broadcasting and their viewers for the purpose of
- 15 collecting best practices and issues that warrant
- 16 greater attention.
- 17 "Three, work with broadcasters and other
- 18 stakeholders to coordinate education efforts on a
- 19 market by market basis;
- "Four, if funds are available, consider
- as one means of notifying consumers who may be using
- 22 over-the-air televisions about station transitions" -

- 1 "about station transitions, direct mailings to
- 2 consumers." "If funds are available, consider as one
- 3 means of notifying consumers who may be using over-
- 4 the-air televisions" -- this doesn't make sense to
- 5 me; yes, I guess it's right.
- 6 -- "about station transitions, direct
- 7 mailings to consumers. Such mailings should be
- 8 identified as official government correspondence in a
- 9 manner that clearly distinguishes such mailings from
- 10 junk mail.
- 11 "Five, continue and expand efforts to
- 12 prevent and remedy to the extent possible potential
- 13 loss of television signal coverage.
- 14 "Six, make an extra effort to target DTV
- funds to educate and assist populations that have
- 16 been identified by the FCC and the Nielsen Company in
- 17 its Analog-Digital Transition Readiness Report
- 18 (January 2009) as least prepared for the DTV
- 19 transition. In addition to the geographic areas
- 20 identified by the Nielsen survey, these include
- 21 African American and Hispanic populations" --
- 22 "African American and Hispanic populations, Native

- 1 American tribes, rural communities, non-English-
- 2 speaking individuals, low-income individuals, and
- 3 people with disabilities."
- 4 CHAIRPERSON BERLYN: Okay, thank you very
- 5 much, Karen. So we have the motion on the floor. Do
- 6 we have a second?
- 7 MR. ROESCH: Second.
- 8 CHAIRPERSON BERLYN: Any further
- 9 discussion?
- 10 (No response.)
- 11 CHAIRPERSON BERLYN: All those in favor
- of the recommendation signify by saying aye.
- (Chorus of ayes.)
- 14 CHAIRPERSON BERLYN: All those opposed?
- 15 (No response.)
- 16 CHAIRPERSON BERLYN: Any abstentions?
- 17 (Show of hands.)
- 18 CHAIRPERSON BERLYN: Two abstentions.
- Okay, the recommendation is approved. Thank you.
- Those are the recommendations for the CAC today, so
- 21 this is what we have at this point.
- There are two things that you'll hear

- from us about. One is setting up a task force. If
- 2 you could please -- I think what I will do is, in all
- 3 fairness to those who have had to leave early, I'll
- 4 send an email out to the full CAC and ask if you
- 5 would like to participate in the task force on
- 6 outreach. And you can just signify by communicating
- 7 back that you would like to participate, and we'll
- 8 set up a task force.
- 9 Then we'll try and set up a conference
- 10 call meeting. We may have a meeting in person here
- and then have telephone access as well. We may do it
- that way. We'll see, because there will probably be
- 13 a number of FCC staff involved in that.
- 14 The second thing is that we will have a
- 15 CAC meeting of the whole by conference call that
- Scott and I will put together, and that will be to
- finish the rest of the agenda from this meeting,
- which is primarily to talk about the CAC going
- 19 forward and the establishment of working groups.
- 20 So we did get a document from Charles
- 21 because he did have a proposal and so you did get
- 22 that one. So you can take a look at that and be

- 1 prepared to discuss it on that conference call.
- We'll set that up within the next two weeks, some
- 3 time before February 17th. Maybe we'll do it on
- 4 February 17th. That would be interesting.
- 5 So do we have any other business to
- 6 conduct?
- 7 (No response.)
- 8 CHAIRPERSON BERLYN: Do I have a -- oh,
- 9 yes. Gloria, go ahead.
- 10 MS. TRISTANI: May I thank you, Madam
- 11 Chair, for chairing this meeting and for permitting
- 12 us to vote and get our business done. Thank you for
- 13 your service.
- 14 CHAIRPERSON BERLYN: Well, thank you, and
- thank everybody for all the work that you have put
- into the CAC. This was the most productive first
- meeting ever, don't you think? Nothing like it.
- 18 Motion to adjourn?
- 19 MR. STEPHENS: I make a motion to that we
- 20 suspend this conversation until the telephone meeting
- 21 next week or whenever you can schedule it, Madam
- 22 Chairman.

1		CHAIRPERSON BERLYN: Okay, thank you. I
2	have a sort	of motion to adjourn. All those in
3	favor?	
4		(Chorus of ayes.)
5		CHAIRPERSON BERLYN: All right, until the
6	next time.	Thank you all.
7		(Whereupon, at 3:33 p.m., the meeting was
8	adjourned.)	
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