

U.S. DEPARTMENT OF TRANSPORTATION
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GAS PIPELINE ADVISORY COMMITTEE (TECHNICAL
PIPELINE SAFETY STANDARDS COMMITTEE)
AND
LIQUID PIPELINE ADVISORY COMMITTEE
(TECHNICAL HAZARDOUS LIQUID PIPELINE SAFETY
STANDARDS COMMITTEE)

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JOINT MEETING

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TUESDAY
DECEMBER 17, 2013

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The Joint Meeting convened by
teleconference from Room W74-101, U.S.
Department of Transportation, 1200 New Jersey
Avenue, S.E., Washington, D.C., at 10:00 a.m.,
Collette D. Honorable and Massoud Tahamtani,
Committee Chairs, presiding.

GAS PIPELINE ADVISORY COMMITTEE MEMBERS:

HONORABLE COLLETTE D. HONORABLE
DENISE M. BEACH
J. ANDREW DRAKE
RICHARD F. FEIGEL
SUSAN L. FLECK
ROBERT W. HILL
RICHARD F. PEVARSKI
DONALD J. STURSMA
RICHARD L. WORSINGER
JEFF C. WRIGHT
CHAD J. ZAMARIN

LIQUID PIPELINE ADVISORY COMMITTEE MEMBERS:

MASSOUD TAHAMTANI
LANNY W. ARMSTRONG
C. TODD DENTON
TIMOTHY C. FELT
RICHARD B. KUPREWICZ
CHARLES LESNIAK, III
RONALD G. McCLAIN
CRAIG O. PIERSON
CARL M. WEIMER

DEPARTMENT STAFF PRESENT:

JEFF WIESE, Designated Federal Official
KRISTIN BALDWIN, OGC
LINDA DAUGHERTY, PHMSA
KALU KELLY EMEABA, NTSB
JOHN GALE, PHMSA
VINCENT HOLOHAN, PHMSA
MIKE ISRANI, PHMSA
MAX KIEBA, PHMSA
ALAN MAYBERRY, PHMSA
CAMERON SATTERTHWAITTE, PHMSA
CHERYL WHETSEL, PHMSA
NANCY WHITE, PHMSA

ALSO PRESENT:

PHILLIP BENNETT, American Gas Association
STEVEN BOROS, Pipeline Plastics
JIM HOTINGER, Virginia State Corporation
Commission
DUSTIN LANGSTON, WL Plastics
KAREN LIVELY, Performance Pipe
DWAYNE MARTIN, Kinder Morgan
MIKE O'NEILL, Van Ness Feldman
SARAH SMITH, SNL Energy
SUSAN STRITTER, DISTRIGAS
EBEN WYMAN, Distribution Contractors
Association

T-A-B-L-E O-F C-O-N-T-E-N-T-S

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P-R-O-C-E-E-D-I-N-G-S

10:00 a.m.

MR. WIESE: Good morning, everyone.

This is Jeff Wiese. I think we've got about 18 or 19 people on there. So, I won't make you all say good morning. Just we'll know you're sending your holiday wishes our way.

Thank you all for taking time out to meet with us this morning. And before we get going and I turn the proceedings over to the chair of our joint committee meeting, the Honorable Collette Honorable, I just have a couple of things I wanted to get out of the way and one of those would be just quick introductions so everyone knows who's here.

And so, I think we'll start out with the PHMSA people here, if you don't mind. Since we're remote, it adds a little formality to that.

Then we'll go to other people here who are not with PHMSA. And then we'll go to Cheryl who will do a roll call. And anyone we

1 miss, then we'll go to you at the end, okay?

2 So, with that, I will start. My
3 name is Jeff Wiese. I'm Associate
4 Administrator for Pipeline Safety here at DOT
5 within PHMSA.

6 And so, with that, maybe I'll turn
7 to - I've got -

8 MR. MAYBERRY: Hi. I'm Alan
9 Mayberry. I'm Deputy Associate Administrator
10 for Policy and Programs here at PHMSA.

11 MS. DOUGHERTY: Hello. This is
12 Linda Dougherty. I'm the Deputy Associate
13 Administrator for Field Operations.

14 MR. ISRANI: And this is Mike
15 Israni. I'm the Senior Technical Advisor at
16 PHMSA.

17 MR. KIEBA: Max Kieba, engineer
18 pipeline engineer in the Research Division.

19 MS. WHETSEL: Cheryl Whetsel,
20 committee coordinator.

21 MR. GALE: John Gale, Director of
22 Standards and Rulemaking.

1 MR. SATTERTHWAITE: Cameron
2 Satterthwaite, regulations.

3 MS. BALDWIN: Kristin Baldwin,
4 legal advisor to the advisory committees.

5 MS. WHITE: Nancy White, senior
6 policy advisor.

7 MR. HOLOHAN: Vinnie Holohan,
8 engineering research.

9 MR. KELLY EMEABA: Kalu Kelly
10 Emeaba from NTSB.

11 MR. O'NEILL: Mike O'Neill, Van
12 Ness Feldman.

13 MR. WYMAN: Eben Wyman,
14 Distribution Contractors Association.

15 MR. WIESE: And former OPS
16 employee.

17 MR. WYMAN: I am.

18 MR. BENNETT: Phillip Bennett,
19 counsel for the American Gas Association.

20 MS. SMITH: Sarah Smith, reporter
21 with SNL Energy.

22 MR. WIESE: Great. Thanks, Sarah.

1 So, with that, I think we've covered everyone
2 here in the room.

3 Cheryl, do you want to do a roll
4 call of the members?

5 MS. WHETSEL: Yes, please. I think
6 I have almost everybody. So, just say "yes"
7 or "here" or whatever.

8 Collette Honorable.

9 MS. HONORABLE: Present.

10 MS. WHETSEL: Don Stursma.

11 (No response.)

12 MS. WHETSEL: Don? I know you were
13 on Live Meeting.

14 (Simultaneous speaking.)

15 MS. WHETSEL: Jeff Wright.

16 MR. WRIGHT: Here.

17 MS. WHETSEL: Andy Drake.

18 (No response.)

19 Sue Fleck.

20 MS. FLECK: Yes, I am here.

21 MS. WHETSEL: Richard Worsinger.

22 MR. WORSINGER: Yes, I'm here.

1 MS. WHETSEL: Chad Zamarin.
2 MR. ZAMARIN: Here.
3 MS. WHETSEL: Denise Beach.
4 MS. BEACH: Here.
5 MS. WHETSEL: Richard Feigel.
6 MR. FEIGEL: Here.
7 MS. WHETSEL: Robert Hill.
8 MR. HILL: Here.
9 MS. WHETSEL: Rick Pevarski.
10 MR. PEVARSKI: Here.
11 MS. WHETSEL: All right. And the
12 Liquid Committee. Massoud.
13 MR. TAHAMTANI: Here.
14 MS. WHETSEL: Todd Denton.
15 MR. DENTON: Here.
16 MS. WHETSEL: Tim Felt.
17 (No response.)
18 MS. WHETSEL: Tim Felt.
19 (No response.)
20 MS. WHETSEL: Ron McClain.
21 MR. McCLAIN: I'm here.
22 MS. WHETSEL: Craig Pierson.

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MR. PIERSON: Here.

MS. WHETSEL: Richard Kuprewicz.

MR. KUPREWICZ: Here.

MS. WHETSEL: Lanny Armstrong.

MR. ARMSTRONG: Here.

MS. WHETSEL: Charles Lesniak.

(No response.)

MS. WHETSEL: Carl Weimer.

MR. WEIMER: Here.

MS. WHETSEL: I'm a little
concerned, because they were on line with Live
Meeting, but we can't hear them.

MR. WIESE: Why don't you just go
over those that you're concerned about again
one more time.

I know Chuck Lesniak, are you on?

MR. LESNIAK: Yes, here.

MR. WIESE: Okay. Because I think
sometimes people don't hear or they have
problems with their mute.

MS. WHETSEL: Okay.

MR. WIESE: Tim Felt.

1 MR. LESNIAK: Tim wasn't going to
2 be able to make it, Jeff.

3 MR. WIESE: Oh, he wasn't. Okay.

4 MS. WHETSEL: I saw him on Live
5 Meeting.

6 MR. WIESE: Okay. Others that are
7 - Don Stursma.

8 MS. WHETSEL: Stursma, yes.

9 MS. STURMSMA: Yes, I'm here. I
10 finally got off hold on AT&T call in.

11 (Laughter.)

12 MR. WIESE: We asked them to
13 release you late, Don.

14 MS. WHETSEL: And then Andy Drake.

15 MR. WIESE: Andy Drake.

16 (No response.)

17 MR. WIESE: Okay. Very good. Now,
18 perhaps anyone else who is on, I apologize.
19 I don't know. Tammy, I don't think it's
20 possible to moderate that much.

21 So, maybe we'll just ask people to
22 jump in as they can if you haven't so far

1 introduced yourself.

2 MS. LIVELY: This is Karen Lively
3 from Performance Pipes.

4 MR. WIESE: Karen.

5 MS. STRITTER: Susan Stritter from
6 Distrigas.

7 MR. WIESE: I think it was Susan
8 Stritter?

9 MS. STRITTER: Yes.

10 MR. WIESE: I'm sorry. That was
11 just for the court reporter.

12 MS. STRITTER: Oh, sorry.

13 MR. WIESE: Okay. That's okay.
14 Anyone else?

15 MR. BURTON: Dwayne Burton with
16 Kinder Morgan.

17 MR. WIESE: Good morning, Dwayne.

18 MR. BURTON: Good morning.

19 MR. WIESE: Okay. That was a
20 really long pause. So, I'm assuming they're
21 either really polite people, or we're through
22 the list. So, why don't we just take it as

1 we're through the list.

2 Feel free to contact Cheryl
3 Whetsel or John Gale if we didn't get to you
4 in the introductions. And thanks to everyone
5 for your patience on that.

6 I think with that, Ms. Honorable,
7 I would turn the meeting over to you to
8 officially begin.

9 MS. HONORABLE: Thank you, Jeff,
10 and good morning everyone. Thank you for
11 taking time to attend via teleconference or in
12 person this joint meeting of the Liquid
13 Pipeline Advisory Committee and the Gas
14 Pipeline Advisory Committee.

15 For the record, a quorum is
16 established and a quorum is present and this
17 meeting is officially called to order.

18 So, we ask that any time that you
19 speak during this meeting, that you state your
20 name each and every time, because we have a
21 court reporter who will transcribe our
22 proceedings here this morning.

1 At this meeting, we will be
2 considering the following Notice of Proposed
3 Rulemaking and conducting a vote.

4 The title of the rule is Pipeline
5 Safety, Meeting of the Gas Pipeline Advisory
6 Committee and the Liquid Pipeline Advisory
7 Committee, 78 Federal Register 49996.

8 Now, when it comes time for a
9 vote, Cheryl will go over the example on how
10 to call a motion and conduct a roll call and
11 each committee will vote separately. For this
12 rule, we will take two votes.

13 Number one on all proposed
14 standards, that is except ASTM D2513-09 99 and
15 87 and miscellaneous amendments for both
16 committees, and on proposed standards ASTM
17 D2513-09 99 and 87 for the Gas Committee only.

18 This call will have an open line
19 because we need to hear from you at certain
20 points throughout this meeting.

21 We do ask, however, if you are not
22 speaking, that you mute your lines so that we

1 will be free from all of your conversations
2 and work going on wherever you may be.

3 The public callers will be managed
4 by the operator who will connect the
5 individuals at our discretion, but I believe
6 Jeff has indicated that the line will be open.
7 And I'll turn it over to Jeff. Thank you.

8 MR. WIESE: Thank you, Collette.
9 Just for the record, I am also pointing out
10 that while we're meeting in joint session and
11 Collette was kind enough to agree to chair the
12 joint session, when we come time to vote on
13 the standards, Massoud Tahamtani will be
14 stepping in and chairing the Liquid Committee.
15 And so, he'll organize that vote.

16 And then Collette will step back
17 in her normal role and sort of Gas Committee
18 chair and she will organize that vote.

19 I should say also that for the
20 members of the public, I have to reiterate
21 every time that this is really a meeting of
22 the Advisory Committee. Public comment is

1 secondary here.

2 We have a FACA Committee and all
3 the rules are established. So, we're really
4 here to get their advice.

5 We do provide -- whenever there is
6 a vote, we do provide an opportunity for the
7 public to comment if you want to. If you do
8 decide to, try to make sure you're adding
9 value here, you know, some comment that maybe
10 hasn't been said before. Me-toos don't help.

11 And so, we'll welcome it, but try
12 to, you know, just say your name, you know,
13 and that you have a comment you'd like to make
14 for the record. We'll be glad to take it.
15 And make it short and sweet if you can.

16 I want to thank everyone again for
17 taking time out of your schedules. I'm going
18 to try to be very respectful of your time
19 today for lots of reasons.

20 We had thought about having an in-
21 person meeting and there's a lot to talk
22 about, but we really only have one vote for

1 you and that's the primary purpose of the
2 Committee.

3 And so, we didn't feel that we
4 could put off the vote much longer on these
5 standards. We needed to move forward.

6 I will say that having looked at
7 the docket, I've been advised by my folks that
8 we're in pretty good shape with the exception
9 of one standard where there is still some
10 controversy.

11 So, we're going to have the vote
12 on - the Liquid Committee will be voting on
13 a package and we'll explain more as we get to
14 it. The Gas will vote on a package minus that
15 one standard that's still a little
16 controversial.

17 Then the Gas Committee will vote
18 on - will have a discussion on that one
19 standard and then we will vote on it.

20 And I'm going to exercise my
21 prerogative as the - what am I called now?
22 The - Cheryl has a name for me.

1 MS. WHETSEL: A designated federal
2 official.

3 MR. WIESE: The designated federal
4 official. I like that. I'll use my DFO hat.
5 And if I feel like it's too controversial, I'm
6 going to punt until the February meeting.

7 We're going to be working with all
8 of you and trying to establish the next
9 meeting of the Advisory Committee which will
10 be in person. It didn't seem right to drag
11 you all out to Washington at this time of year
12 near the holidays when we didn't have more
13 substantive work for you, but there's a lot
14 going on.

15 The February meeting I'm going to
16 try to, just heads up, I'm going to try to
17 call it adjacent to a workshop that Linda and
18 I and other people on - and Ron McClain and
19 others who are on this SMS Committee, we're
20 building a new standard for pipeline safety
21 management systems.

22 We're going to have a day-long

1 workshop which will be webcast if anyone can't
2 make it. We'll try to have the Advisory
3 Committee adjacent to it.

4 I think you'll see that the topics
5 that we intend to cover in Advisory Committee,
6 for example, in the afternoon before the last
7 afternoon, will have concentrated discussions
8 on the topic of safety culture that either
9 feeds positive or negative feelings on people,
10 but I think it's worth talking about.

11 There's a lot of interesting
12 developments there. We're inviting our
13 friends from Canada to come down. They've put
14 out a new framework for safety culture in the
15 pipeline world and we want them to explain it.

16 So, at any rate, there's a lot to
17 do in February. So, we'll be working with you
18 to schedule that right now. And we've asked
19 for calendars for all the trades and from the
20 state representatives. We'll try to make the
21 best fit possible. So, stay tuned for a more
22 substantive meeting in February.

1 So, the primary reason again to
2 bring you here today is to allow us to move
3 forward with the rule that we need your advice
4 and your - we need to consult with you on
5 before we take it any further.

6 So, I don't really intend to -
7 thank you, John, for taking off State of the
8 Pipeline Safety Program. I wasn't prepared to
9 address that and I am trying to get people out
10 of here in a really timely way.

11 So, let's say we'll do that in
12 earnest in February, okay? Very good. So,
13 with that, I think, Ms. Honorable, I'm turning
14 it back to you and ending unless there are any
15 questions or any discussion on what I've had
16 so far.

17 MS. HONORABLE: Are there any
18 questions? If so, please identify yourself
19 before speaking.

20 MR. WIESE: Oh, thank you.

21 MS. HONORABLE: Jeff, do you want
22 to say something else?

1 MR. WIESE: Yes, I apologize. And
2 Cheryl had provided this material and I had
3 just forgotten. Bad form on my part.

4 As the people who work here know,
5 we've done our Myers-Briggs. For those of you
6 who have done your Myers-Briggs, I have no F
7 in my equation. So, I forget all the niceties
8 of life. Thank you, Cheryl, for reminding me,
9 because did I not say I wanted to do it? At
10 least a little credit on the F.

11 I wanted to take just a moment out
12 to say thanks to a few people who are no
13 longer on the committee. In no particular
14 order, I wanted to thank Wayne Gardner.

15 Wayne was state commissioner in
16 Pennsylvania, but he's no longer with the
17 Commission. And since his appointment was
18 representing them, Wayne had resigned, but we
19 want to thank him for his service.

20 Next, although we'll continue
21 working with him, he'll be in a different
22 capacity, Mike Bellman is no longer

1 representing APGA and municipal operators.

2 He instead has joined the American
3 Gas Association. And so, Phil and others will
4 have the joy of working with Mike. And I just
5 saw him recently in his new position. So,
6 John and I went to talk. So, anyway, I want
7 to thank Mike for his service during that.

8 Last, but not least, is Jerry
9 Rosendahl. Jerry is a fire marshal from
10 Minnesota. He's been a business partner
11 outside of the Committee, as well as on the
12 Committee for many years.

13 Jerry is - God bless him. Jerry
14 is resigning and retiring in one fell swoop.
15 So, we wish him smooth sailing in retirement
16 and we're envious.

17 I doubt Jerry is listening right
18 now, because he's probably packing his office.
19 But, anyway, my thanks to all of them for
20 their service. And thank you, Cheryl, for
21 reminding me of that.

22 Did I overlook anything else?

1 MS. WHETSEL: I probably have a
2 really big F.

3 MR. WIESE: Yeah, Cheryl has a huge
4 F. So, I'm sure that she'll remind me of all
5 these things.

6 So, that was it, Collette.

7 MS. HONORABLE: Thank you so much,
8 Jeff. And on behalf of all of the members of
9 both committees, thank you to those named for
10 your service.

11 This is an important work, not
12 necessarily high profile, but it is to a good
13 end and we are very grateful for the time and
14 dedication that you gave to this effort.

15 So, with that, we will now move
16 along with - I believe we're at Item Number
17 3 on our agenda. We will now receive a
18 briefing, a regulatory update from John Gale.

19 MR. GALE: Yes, it's Item Number 2,
20 Collette.

21 (Discussion off the record.)

22 MR. GALE: Hi, everyone. This is

1 John Gale. I'm the Director of the Standards
2 and - Division of Standards and Rulemaking.

3 I just want to make sure is
4 everyone that is on the Committee being able
5 to see the Live Meeting presentations or at
6 least been able to get the presentation up and
7 open on the PowerPoint browser?

8 PARTICIPANT: I can see it.

9 MR. GALE: Very good. Very good.
10 Before we get into the rulemaking agenda, I
11 just want to kind of go over real quick a
12 quick slide just back on the process as we
13 scroll through this.

14 For some of you that don't live
15 the rulemaking process as we discussed at the
16 last advisory committee meeting, there's two
17 very important distinctions on rulemakings and
18 that's the term of significance being
19 significant or nonsignificant. And it's an
20 issue of time.

21 And if it's a significant
22 rulemaking action, you know, after it goes

1 from PHMSA, it goes to the Office of the
2 Secretary, then it goes to the Office of
3 Management and Budget, then it can go to
4 Federal Register.

5 If it's nonsignificant, after
6 PHMSA it goes to the Office of Federal
7 Register.

8 So, what is important to show here
9 is that we're just one part of the process.
10 There's lots of other entities that are
11 involved in the process of getting rulemaking
12 ultimately published in the Federal Register.

13 And it's important to note
14 especially for us because of our nine
15 rulemakings we currently have on board or that
16 we're working on, eight are either designated
17 significant or we anticipate that will be
18 designated significant. So, we have to go
19 through this extra review period for most of
20 the rules we have.

21 The standards update rule that
22 we're talking about today was a nonsignificant

1 action. We were able to move a little quicker
2 on that rule.

3 The Part 190 rule that we
4 finalized just recently, that was a
5 nonsignificant rulemaking. We were able to
6 move a little quicker.

7 The rules that are significant
8 take a little bit more time to get through the
9 whole process and get to the Federal Register.

10 So, with that being said - and
11 also just a real quick note is that what I'm
12 trying to also point out is that if I say a
13 rule is not with PHMSA, it's just in that next
14 stage in the process. It could be with OST.
15 It could be with OMB.

16 At the last presentation I gave
17 you websites and you can check and you can see
18 where the status of the rules are be it at OST
19 or with the Office of Management and Budget.

20 So, for the first rule, which is a
21 rulemaking we've been working on for several
22 years now, which is our hazardous liquid

1 rulemaking, we've published an ANPRM back in
2 2010. And this obviously came about, you
3 know, after the Enbridge incident.

4 And we're looking at issues such
5 as revising the definition of a high-
6 consequence area, adding leak detection to
7 areas maybe not even beyond the high-
8 consequence areas, repair criteria in both
9 high-consequence and non-high-consequence
10 areas and looking at assessment requirements
11 in the non-ATA areas.

12 We're definitely looking at things
13 like stress, corrosion, cracking, pigability
14 or the ability of a line to accept an inline
15 inspection tool for those that do not
16 currently have it.

17 Reporting requirements for
18 gathering lines, we have requirements that
19 currently where we can regulate gathering
20 lines when it comes to hazardous liquids.

21 And some of the exceptions that we
22 have in Part 195 where our regulations don't

1 apply to some of these lines such as gravity
2 line, what is referred to as the gravity line
3 exception.

4 This rule moved past PHMSA a bit
5 ago and we're hoping that it will move on to
6 its next step as quickly as possible and we
7 can actually get that published in the Federal
8 Register and hopefully bring it before the
9 advisory committee and get a vote or at least
10 a good discussion on that rulemaking and we
11 can move on to our next action on that.

12 Our next rule is kind of a
13 compendium to the liquid rule, which is a gas
14 transmission rule. We're looking at very
15 similar items here.

16 We again published an ANPRM back
17 in 2011, and this rule is still under
18 development. This is still within PHMSA and
19 we're looking, again, at expanding HCAs,
20 looking at the definition of an HCA, if
21 improvements need to be made there.

22 MR. WORSINGER: Excuse me, John.

1 MR. GALE: Yes.

2 MR. WORSINGER: This is Rich
3 Worsinger.

4 MR. GALE: Yes, Rich.

5 MR. WORSINGER: I'm not able to
6 follow on Live Meeting. I'm just scrolling
7 through this myself.

8 So, would you mind indicating what
9 slide you're on? I believe you're on slide
10 Number 4 now?

11 MR. GALE: That's correct, sir.
12 That's good, Rich.

13 MR. WORSINGER: I know there's a
14 couple others. So, that would really help.

15 MR. GALE: Not a problem. I'll
16 give you the slide number as we go.

17 MR. WORSINGER: Great. Thank you.

18 MR. GALE: Not a problem.

19 We're also looking at the
20 assessments of areas that are not currently
21 HCAs, assessment methods, valve spacing,
22 corrosion control. And we're also looking at

1 the issue of gas gathering.

2 But as we began that role, we also
3 had our reauthorization move forward and some
4 additional requirements got imposed on us that
5 we had to look at in what we've referred to as
6 the integrity verification process.

7 Karen, can you move to Slide 5,
8 please? And what we're trying to do is
9 integrate into this rulemaking the issues
10 related to what we've referred to as the
11 integrity verification process.

12 And we're looking at some of the
13 recommendations from NTSB. We're looking at
14 some of the requirements that have been put on
15 us by reauthorization. Like, some of the
16 bigger things is the grandfather clause and
17 dealing with the issue of the incomplete
18 record.

19 Right now we're hoping to move
20 that rule. This is not a small rule. This is
21 a very significant undertaking and it's very
22 possible that this rule will be moving forward

1 and out of PHMSA within the next month or so.

2 But it, again, has to go through
3 that process of going through OST and OMB, et
4 cetera, and time will tell how quick that will
5 happen. But we hope to be done at least from
6 the PHMSA side within the next couple of
7 months.

8 Moving on to Slide 6 is our
9 excavation damage rule. This is at the final
10 rule stage. The committee voted on this back
11 in December 2012 and this rule has also moved
12 past PHMSA.

13 This is a rulemaking that comes
14 back from actually the old PIPE's Act of 2006.
15 It gets into the situation where states have
16 an inadequate enforcement program or if they
17 have an inadequate enforcement program related
18 to excavation damage prevention laws.

19 And so, what we're trying to do in
20 this situation would be to step in, in those
21 situations where states do have that
22 inadequate enforcement.

1 So, this rule is moved past PHMSA,
2 like I said. Hopefully we'll be able to
3 publish this as a final rule within the next
4 few months and it can get out and be finalized
5 on maybe this - hopefully this summer. So,
6 we can just kind of hope for that one.

7 The next rule on Slide 7 is our
8 miscellaneous rule which has also moved past
9 PHMSA. Moved past PHMSA around early August,
10 late July.

11 The Committee voted on this action
12 back in July of 2012 and the NPRM was in 2011.
13 And some of the issues on here was the NTSB
14 recommendation on transportation of pipe,
15 putting into the regulations being clear what
16 was issued in an advisory bulletin or notice
17 earlier about the regulation of ethanol, the
18 issue of qualified plastic pipe joiners, the
19 leak surveys for Type B onshore gas gathering
20 and our post-construction inspection issue,
21 which was an issue of a little bit of
22 controversy at the advisory committee.

1 So, the rule, like I said, the
2 rule has been past PHMSA. We're hoping, you
3 know, that we can get this through OST and OMB
4 as quickly as possible and published in the
5 Federal Register.

6 Moving to Slide 8 is our EFV Rule.
7 This is a Notice of Proposed Rulemaking
8 responding, in part, to an NTSB recommendation
9 and to a requirement in reauthorization
10 dealing with EFVs in other than more than
11 single-family residences other than what was
12 handled, in other words, through the DIMP
13 Rulemaking.

14 And, again, we're hoping that this
15 rule will move through the process as quickly
16 as possible and we'll be able to publish this
17 as soon as possible and get this in front of
18 the advisory committee and get it for a vote.

19 And then on Slide 9, this is the
20 Standards Update Rule. And this is the rule
21 that we're going to be discussing today.

22 Mike Israni and Max Kieba are

1 going to give us a very thorough overview of
2 what this rule is about, but it's also
3 important to note that this was tied up a
4 little bit with the issue of what was referred
5 to as Section 24 and the requirement and
6 reauthorization that any standard that we
7 incorporate by reference was going to be
8 available for free on the internet to the
9 general public.

10 And that has been revised since
11 the last time we met. It was in the process
12 of being revised at the last meeting. And now
13 instead of it having to be available for free
14 on the internet, it just has to be now
15 available for free.

16 And most of the standards
17 organization bodies have complied with this
18 requirement. We are continuing to work with
19 those that do not provide them for free.

20 There is also a portal, so to
21 speak, by ANSI. You can see the website there
22 at the very bottom which is ibr.ansi.org. And

1 you can actually go to that one site and get
2 access to all the different standards.

3 There are log-in processes and
4 procedures that you have to do and it will
5 kind of shoot you off to the different
6 websites that have access to these documents.
7 It's a very handy little website. And
8 hopefully as more SDOs start to comply with
9 this, it will become even more robust.

10 So, moving on to Slide 10, this is
11 the Part 190 Rule that the Committee voted on
12 back in -- also in December of 2012. And just
13 wanted to point out for those of you who
14 didn't realize, the final rule actually was
15 published on this on September 25th of 2013.
16 And, of course, dealt with some of our issues
17 on open enforcement and civil penalties and
18 basically the administrative enforcement
19 process and procedures.

20 So, at least we were able to
21 complete that one action there. They actually
22 closed out a lot of mandates from our

1 reauthorization.

2 And then on Slide 11, this is a
3 rule I affectionately call Miscellaneous II,
4 but some people don't like my designations of
5 miscellaneous.

6 So, it has a very short title of
7 Operator Qualification, Cost Recovery and
8 Other Pipeline Safety Proposed Changes, a
9 little bit of a mouthful.

10 But when we got reauthorization,
11 we had a lot of smaller mandates that didn't
12 in their own right deserve a rule on their
13 own. So, we tried to kind of combine some of
14 these issues.

15 We also had a significant proposal
16 that we were looking at dealing with operator
17 qualification that came within PHMSA that we
18 wanted to address.

19 So, this rule is dealing with
20 operator qualification for new construction.
21 It's dealing with the incident reporting
22 requirement that is in reauthorization

1 regarding the timing and when incident
2 reporting will occur, dealing with the issue
3 of cost recovery especially with regard to
4 things like special permits and larger
5 projects, carbon dioxide.

6 We're looking at a renewal process
7 for special permits. A few years back we
8 started adding expiration dates for special
9 permits and in the regulations today we don't
10 have a process for renewing them other than
11 having to reapply just like a regular special
12 permit. So, we're trying to build into the
13 regulations, and we'll go out for notice and
14 comment a renewal process when there's special
15 permits getting ready to expire.

16 So, this is a rule that's still
17 under development within PHMSA. We hope to
18 have it out of PHMSA within probably the next
19 couple of months.

20 We probably anticipate we
21 haven't gotten final decision. We anticipate
22 this to be insignificant. And if it's so, you

1 know, after PHMSA it will have to go through
2 the OST and OMB review process. But this will
3 probably be past PHMSA probably later in
4 January or early February.

5 And slide 12. Slide 12 is dealing
6 with the rulemaking on plastic pipe issues.
7 We have several petitions on the issue of
8 plastic pipe. Some from AGA dealing with the
9 design factor. We have petitions dealing with
10 PA11, bringing in PA12 into the regulations.

11 And so, we've kind of combined a
12 lot of these issues into one rulemaking.
13 Richard Sanders left us a nice little laundry
14 list of proposals he wanted us to address.

15 So, we've kind of put these
16 together. We actually have some significant
17 means going on internally with these issues
18 within this week. Some of the folks in this
19 meeting today are actually leaving right after
20 the completion of this meeting.

21 And hopefully we'll be moving this
22 also past PHMSA within the next couple of

1 months and get that through its review
2 process.

3 We do not know yet whether this is
4 going to be deemed significant or not. And
5 hopefully we're going to put in a request very
6 soon on that issue.

7 And the last two slides here just
8 deal with a new rule that we just initiated,
9 but we've been talking to you all about it for
10 a while now. And it's on the issue of rupture
11 detection, what some of you in the past have
12 referred to as leak detection, a rupture
13 detection and valve and we've combined them
14 into one rulemaking.

15 This is, you know, after we have
16 gotten the mandates from Section 4 and 8 from
17 reauthorization, the NTSB recommendation, we
18 also did some studies and reports that we
19 reported back.

20 Max, and I believe it was and I
21 forget the other gentleman who gave the other
22 presentation, reported to the Advisory

1 Committee on the results of those reports.

2 And now we've initiated a rule
3 which is basically looking at to establish and
4 define rupture detection response time
5 metrics, including the integration of
6 automatic shutoff valves and remote control
7 valve placement as necessary with the
8 objective of improving overall incident
9 response.

10 As Jeff likes to refer to this,
11 it's really getting into the issue of
12 emergency response than a very specific
13 mandate of where and when you place automatic
14 control or automatic shutoff valves.

15 So, this is just being initiated
16 within PHMSA. A lot of the time and efforts
17 of our office right now are tied to some of
18 the other rules we already mentioned.

19 But as my boss is moving his head
20 as I talk, I think we're going to have to move
21 this a little quicker.

22 MR. WIESE: Maybe you'll allow me

1 just to say just to correct something, we've
2 actually been working on this for a long time,
3 you know.

4 We did two reports to Congress,
5 workshops, and so I think we've gathered the
6 information we need. So, forgive me, John.
7 That's just more about so that everyone
8 understood we've been working on it.

9 I think we have most of what we
10 need for the rulemaking.

11 MR. GALE: And this rule will
12 probably, you know, it's going to take several
13 months right now to get it through PHMSA. But
14 as soon as especially when we move past
15 plastic pipe and we move past the gas
16 transmission rule, because a lot of efforts,
17 a lot of time is being put on those two rules
18 and, like I said earlier, we're starting to
19 get freed up from those within the next four
20 to six weeks.

21 A lot of our energies are going to
22 be put to this rule and getting this out of

1 PHMSA very quickly.

2 So, just kind of in summary as we
3 mentioned earlier, we have nine rulemakings
4 that we're managing. About eight of them are
5 significant.

6 But by the end of January, early
7 February, about seven of those rules will
8 actually be past PHMSA and either hopefully
9 if they get deemed nonsignificant we can move
10 to the Federal Register, or they'll be going
11 through the review process of going to OST and
12 then OMB.

13 And with that, I'll take any
14 questions that any of the members may have.

15 MS. HONORABLE: Thank you, John.
16 Are there any questions for John? If you do
17 have questions, please identify yourself
18 first.

19 MR. WIESE: Collette, this is Jeff.
20 I wonder if I could jump in real quick to tell
21 the members that in February, we'll be glad to
22 spend substantial time on any of these matters

1 that have not already been before the
2 Committee.

3 And the things that have already
4 passed through the Committee, about all we can
5 do is give you a status, but on any of the
6 ones that haven't been through there we're
7 happy to.

8 So, just let us know, Cheryl,
9 John, myself or Alan and we'll make sure we
10 allow time for a thorough discussion of that
11 at the February meeting. So, thank you,
12 Collette.

13 MS. HONORABLE: Thank you. And
14 with that, there may be fewer questions. Now
15 is your time if you have any questions.

16 MR. DENTON: Yes, this is Todd
17 Denton, Liquids Committee. Just a comment and
18 I'm not sure if this is the place for it. It
19 may be a request, but you mentioned the
20 February meeting.

21 You know, last week the leadership
22 of ALPL and API pipeline members approved a

1 strategic plan for pipeline safety performance
2 improvement for next year.

3 So, we lay out several initiatives
4 for improvement that we'll undertake such as,
5 you know, improving our inspection technology
6 capabilities, enhancing our ability to
7 identify threats, expanding our safety
8 culture, things like that.

9 So, we'll formally share this plan
10 with our stakeholders, including the public,
11 after the new year.

12 The February meeting may be a good
13 forum for us to present that plan if you'd
14 like to put that on the agenda, but just a
15 request.

16 MR. WIESE: I think it's a great
17 idea. I think that will fit nicely with the
18 safety culture discussion. I would certainly
19 be willing to talk to other groups about, you
20 know, so that the public is well-informed
21 about the full range of sort of strategic
22 initiatives that all parties have underway.

1 Maybe we can sort of bucket these
2 together in categories and talk about them.

3 MR. DENTON: That would be great.
4 We can follow up with you.

5 MR. WIESE: Good. Thanks, Todd.

6 MR. DENTON: Thank you.

7 MS. HONORABLE: Are there any other
8 questions of John on this presentation?

9 (No response.)

10 MS. HONORABLE: Hearing none,
11 we'll move to Agenda Item Number 3, a briefing
12 on the Standards Update Rule.

13 Mike Israni, the floor is yours.

14 MR. ISRANI: Good morning. This is
15 Mike Israni and I would like to start from
16 slide Number 2, background information.

17 National Technology Transfer and
18 Advancement Act of '95 and the OMB Circular A-
19 119 requires federal agencies to use voluntary
20 consensus standards instead of government
21 developed technical standards. And also
22 requires federal participation on these

1 developing activities.

2 And PHMSA has been referencing
3 consensus standards right from the beginning,
4 right from the time we wrote the code. And
5 currently we are 64 standards IBR. All in
6 Part 192 gas, and 195 liquids, and LNG
7 regulations Part 193.

8 And these standards get updated
9 every three to five years. So, we put out a
10 standards update rule every three years. That
11 has been our typical goal of two years we
12 start a new rulemaking. And last rule that
13 was updated was published in August 2010.

14 So, PHMSA participates in almost
15 29 standards committees. And it's the input
16 from those organizations from those
17 participants we try to revise and update new
18 standards as they come along.

19 Slide Number 3. This Notice of
20 Proposed Rulemaking was published on August
21 16th, 2013. And it incorporates two new
22 standards and updated standards 20. It also

1 includes some edits and clarifies regulatory
2 language.

3 So, first two new standards are
4 API RP 5LT. This is the transportation of
5 line pipe. And this came about after the NTSB
6 recommendation P 0403, which resulted from an
7 incident that happened in 2002 from the
8 Enbridge pipeline.

9 And after research, they found out
10 that this was inadequate loading of the pipe
11 in the truck transit. So, this new standard
12 was developed and the first edition came out
13 in 2012. March 2012. That's the standard
14 being adopted in this NPRM.

15 The second standard that we are
16 adopting is the ASTM D2513-09a. This is
17 polyethylene gas pressure pipe tubing and
18 fittings, except for Section 4.2 pertaining to
19 rework material that we discuss in detail
20 later on by my colleague Max here.

21 And that rule also came about
22 because of GPTC and AGA petition that our

1 current rules have D2513 of 87 edition and 99
2 edition. And they raise the concern that
3 significant changes have occurred in last ten
4 years. That we should go over the newer
5 editions, but this will be addressed later on.

6 Next slide, which is Slide Number
7 4. As you heard briefly from John on this,
8 the Section 24 in the 2011 Act put some
9 limitations on the documents incorporated by
10 reference. And the line the deadline for
11 that was January 3rd, 2013.

12 And the statement of this Act for
13 Section 24 stated that the Secretary may not
14 issue guidance or regulations that incorporate
15 by reference any documents or portions thereof
16 unless they are made available to public free
17 of charge on an internet website.

18 Now, as you look on the slide,
19 this is Slide Number 4, where you see the
20 brackets, those are the portions, those are
21 the words that have been removed or changed.

22 So, now we have two years. It is

1 January 3rd, 2015, that we are to meet this
2 requirement, and the guidance has been removed
3 from the statement and also the internet
4 website.

5 I would like to point out that
6 PHMSA held workshop on this issue in July 2012
7 where all the stakeholders, all the standard
8 developing organizations and members of public
9 were present there to give their opinion about
10 this issue.

11 And we subsequently had another
12 meeting with the PSDOCC, which is the Pipeline
13 Standards Developing Organization Coordinating
14 Council, in September 2012 where we discuss
15 our strategy on how we're going to meet this
16 requirement.

17 To comply with the statute
18 deadline of January 2013, many organizations,
19 standard developing organizations, came
20 forward.

21 Slide Number 5. These are the
22 organizations which committed to providing

1 their standards for the pipeline safety in the
2 read-only version on the internet websites.

3 On their own website as John
4 mentioned earlier, the ANSI has created an IBR
5 portal that provides one-stop access to
6 standards that have been incorporated in the
7 Code of Federal Regulations although this ANSI
8 portal will be for all agencies for all
9 standards.

10 And there's another note I would
11 like to bring about regarding this issue that
12 our legal office will soon share a meeting
13 page, a URL for PHMSA workshop on "free to
14 public" definition. They are going to discuss
15 exactly what that means as it relates to IBR
16 Section 24, but this information will come
17 later.

18 And we had last week meeting with
19 ASME. ASME and American Society of Civil
20 Engineers are the only two organizations who
21 are not putting their standards on the
22 internet for free.

1 And ASME has committed to
2 developing something called Compendium of
3 Bridge Documents, which will have the portions
4 of the standards, which ASME standards that we
5 incorporate, combine one document, which they
6 will make available to public, but that is
7 still under development.

8 Next. Slide Number 6. So, this
9 slide shows you all the standards, all those
10 20 standards, plus two new standards which are
11 being incorporated by reference in this NPRM.

12 Go to Slide Number 7. There are
13 two standards which are not being incorporated
14 even though newer, updated editions of those
15 standards are available.

16 And those are API Recommended
17 Practice 1162, that's the public awareness
18 program for pipeline operators, the second
19 edition, December 2010 which came out, but we
20 still have first edition December 2013
21 incorporated.

22 And the reason for that is that we

1 have to yet analyze the results from our
2 federal inspections, which were completed in
3 2012. And we are waiting for our state
4 inspections to complete, which will be
5 finished in December 2013.

6 And based on those results, we'll
7 check effectiveness of these recommendations
8 which were in the first edition, which is 2003
9 edition of the API 1162.

10 So, before we can analyze that, we
11 did not want to move the second edition in
12 case any changes are needed.

13 And the second standard that is
14 not being incorporated is API Standard 653.
15 And 653 is the Tank Inspection, Repair,
16 Alteration and Reconstruction. Fourth edition
17 just came out in 2009 with addendum in 2010.
18 We are retaining our current edition, which
19 is the second edition in this rulemaking,
20 which is the third edition, which is 2001.

21 The reason here being there are
22 some concerns about the risk-based inspection

1 interval determination in the code.

2 Now, even though we are retaining
3 the third edition of 2001, we are getting
4 exception to Section 643 of this standard
5 because it applies to risk-based inspection
6 interval to determine this is interval
7 inspection of the tanks.

8 And with the risk-based, we have
9 some concerns that the interval can exceed
10 even the 10 years or 20 years time period.

11 And the new edition, which is 2009
12 edition, which even opens up the door more
13 where inspections can exceed all the way to 35
14 years. So, we certainly are not considering
15 risk-based option in this.

16 And our committee members, people
17 who are experts in this area, will work this
18 out with the Committee to eliminate this
19 concern.

20 Next slide. So, we received eight
21 comments. Eight organizations came forward to
22 give comments on the standards. There were

1 four trade associations, and four industry
2 organizations. And those comments are on
3 slide 9.

4 There were several commenters that
5 recommended updated standards to be
6 incorporated, but they came out after NPRM was
7 initiated.

8 See, what happens is we have to
9 somewhere draw the line and start writing the
10 rulemaking, because standards continually get
11 updated. And then there are addendums and all
12 those erratas and they keep coming every
13 year.

14 So, we somewhere stop the line and
15 then start working on the rulemaking, because
16 John explained that process takes some time
17 before it goes through PHMSA.

18 So, some of the recommendations
19 came in these comments were those addendums,
20 erratas, new standards editions which were
21 after we had already started the rulemaking.

22 And major comments in this

1 rulemaking were on the ASTM standard D2513,
2 which Max will cover next.

3 So, slide Number 10. There were a
4 few miscellaneous amendments in this
5 rulemaking. They were very minor.

6 For example, if you see the very
7 first one, it removes reference to some
8 language. Reference in Paragraph 8.9 to ASTM
9 standard 2513 of 99th edition and that no
10 longer exists. And also we do not see in that
11 standard any Paragraph 8.9. So, this was
12 obviously an error and we are removing that.

13 Second item I see, clarifying
14 language in 195.452. 452 is the integrity
15 management section for the hazardous liquid
16 pipelines and currently it states that an
17 operator must maintain certain records for
18 review during the IM inspections, but it does
19 not tell you for how long.

20 Although, it's obvious that, you
21 know, you are retain the records for the life
22 of the pipeline. So, we're just clarifying

1 that that they maintain those records for
2 useful life of the pipe.

3 And then next two items are just
4 corrections. They are editor corrections.
5 One reports to third edition reference to
6 first edition in lieu of third edition of API.
7 So, that's been corrected.

8 And the second one is it gives
9 incorrect reference to ASME Section 8 Div 2.
10 It should have been Div 1.

11 And finally, we are removing
12 Section 199.111. This is on the alcohol and
13 drug section of the rulemaking, because
14 199.111 conflicts with the 49 CFR Part 40 hard
15 conflicts that 199.111 says the donor can
16 select where to send a specimen. Whereas 49
17 CFR 40 says the medical review officer has to
18 select the lab where for testing the sample
19 should be sent. So, there's obviously a big
20 conflict there and we are removing this
21 199.111.

22 We go to okay. So, that covers

1 my part of this rulemaking.

2 MR. WIESE: Just for clarification
3 now, we sorry, Collette, if I can jump in
4 really quickly just to

5 MS. HONORABLE: Yes.

6 MR. WIESE: Since we're all on the
7 phone, it's more difficult to communicate.
8 You know, as I had said earlier, what we're
9 doing is we believe that we didn't get many
10 comments on the other portions prior to this
11 point.

12 We are going to at this point, I
13 believe we're going to take a vote of the two
14 committees on this. Cheryl will walk us
15 through that.

16 And then we'll come back and we'll
17 cover the one standard where we did get a
18 number of concerns. And some members on the
19 Committee have actually called me on this one.
20 So, I thought it best to deal with that
21 separately.

22 MS. HONORABLE: Jeff, can you tell

1 us for the record which one we will take the
2 vote on now? Maybe Cheryl will do that.

3 MR. WIESE: Yes, she will, but I
4 and I apologize, Collette. I should have said
5 that, you know, we want to make sure that we
6 give the members and even the public an
7 opportunity to comment here. Although, I will
8 say that these have been relatively
9 noncontroversial.

10 MS. HONORABLE: All right.

11 MR. FEIGEL: This is Gene Feigel.
12 If it's appropriate, Mike, would you be
13 prepared to go into a little more detail about
14 the issues in the risk-based inspection in
15 February?

16 MR. ISRANI: Okay. On the you
17 are referring API Standard 653?

18 MR. FEIGEL: That's right.

19 MR. ISRANI: Yes. So, API Standard
20 653, current edition what we have is 2001
21 edition. And in that, there is Section 643
22 for the interim inspection of the tanks.

1 It says that you have maximum of
2 ten years, or alternatively you can use risk-
3 based inspection interval and employs no
4 standardized methodology to calculate
5 intervals.

6 And it also does not employ any
7 method to determine the tank bottom thickness,
8 because sometimes they can go underneath the
9 tank and they could see the thickness of the
10 tank to see if there's any possibility of
11 leakage or so.

12 So, those are the concerns.
13 That's why we took exception to 6.4.3. And
14 what I was saying for the newer edition, the
15 risk-based option opens up even more. It
16 provides algorithms and some factors that can
17 be rated in the favor of the subject matter
18 expert or operators and they can extend the
19 interval from 10 years to 35 years.

20 And, you know, knowing the tank
21 life is 40, 50 years, to inspect after 35
22 years, you know, we thought this opens up

1 problems for us.

2 So, I hope that explains why we
3 are taking exception to risk-based intervals.

4 MR. FEIGEL: That's fine.

5 MS. HONORABLE: Are there any other
6 questions or comments at this time?

7 MR. LESNIAK: Mike, this is Chuck
8 Lesniak. I've got a question on the
9 striking the language about the requirement
10 for publishing rules on the internet.

11 What are the alternatives?

12 MR. ISRANI: Well, the current
13 wording still leaves in place "free of
14 charge." So, the results standards had to be
15 available for free.

16 And our legal office, they are
17 going to have a workshop sometime next year
18 and where they're going to really explain what
19 does it mean to be available for free.

20 MR. LESNIAK: And my concern is for
21 members of the public, does that mean that
22 somebody like ASME could say, well, we'll give

1 it to you free of charge, but you've got to
2 come to our offices in Washington, D.C. to get
3 a copy, or you've got to pay shipping and
4 handling to get it from us?

5 Do we have an idea of what that
6 means? It seems given the technology
7 available, I don't understand why this is
8 being stricken. Actually, I've got kind of a
9 concern about it.

10 MR. ISRANI: Well, it was taken out
11 by Congress. And, you know, on August 9,
12 2013, the bill was passed by both House and
13 the Senate and the president signed it.

14 So, this change has been in place,
15 but how are we going to approach this, you
16 know? The workshop will make it clear.

17 MR. WIESE: If I may, I'm just
18 going to jump in for a second. This is Jeff.

19 Chuck, Vanessa Sutherland and our
20 side and Jeannie Layson, now Shiffer, have
21 really spent a lot of time and their staff has
22 spent a lot of time trying to find an answer

1 to the dilemma that you just pointed out.

2 There are competing issues on the
3 other side of it as it relates to copyright.
4 And while most of the standards organizations,
5 as long as the document was incorporated by
6 reference, they didn't feel strongly about it,
7 there are some that have a lot of technical
8 detail in there and their larger market is
9 overseas.

10 I mean, they basically were not
11 interested in giving up their it was a
12 primary source of revenue to sustain that
13 organization. To give up copyright entirely
14 on it was something.

15 So, we've been trying to craft a,
16 you know, middle-of-the-road solution here.
17 And Vanessa and Jeannie worked that really
18 hard. Then, I think everyone talked to the
19 Hill and the Hill changed the law on it. So,
20 they obviously had an intent by striking some
21 of these things.

22 But we are trying to find a

1 solution that gets people an answer closer to
2 their home than having to, you know, travel to
3 Washington, D.C.

4 And so that's, as Mike was saying,
5 really what this workshop will focus on. How
6 do we get people what they need and yet still
7 protect legitimate interests of some of the
8 standards organizations?

9 MR. LESNIAK: Okay. And I've got
10 one more question. On the issue of the
11 language about maintaining inspection records
12 for the useful life of the pipe, would it make
13 more sense or would it make sense to require
14 inspection records for a period -- a certain
15 period after the useful life of the pipe?

16 Say, in the case of when a
17 pipeline is later abandoned and there's, you
18 know, evidence of leakage or contamination
19 found from the pipeline or contamination found
20 that maybe the pipeline company would like to
21 prove up was not theirs and some value in
22 maintaining requiring inspection records be

1 kept for a certain period of time after the
2 useful life of a pipe?

3 MR. ISRANI: Well, it's a good
4 recommendation and we'll really give thought
5 to this. At the moment we this is what our
6 intention was to be available for inspection,
7 meaning they should be available the life of
8 the pipeline.

9 But, you know, yeah, certainly
10 interpretation can go if there are some if
11 there is a chance of leakage even though when
12 the pipe is abandoned, we like to know about
13 it, you know, and see the records, but we'll
14 give thought to that.

15 MR. LESNIAK: I think that would be
16 my recommendation and suggestion.

17 MR. GALE: John Gale here real
18 quick. Chuck, it's a really good suggestion.
19 Just in terms of a rulemaking like this to
20 take it and to add additional requirements
21 which would be above and beyond what we
22 propose would be I don't know if we actually

1 can get that through the Administrative
2 Procedures Act.

3 So, what we can do is just kind of
4 table that and then look at that for any kind
5 of future action.

6 MR. WIESE: Can you expand on that
7 a little bit so that

8 MR. GALE: Yeah, basically what we
9 have to do is keep the rulemaking within the
10 scope, which usually means that we can't add
11 requirements to a rulemaking that wasn't
12 originally proposed.

13 We can lessen or clarify
14 requirements. But as Mike said, this was a
15 proposal that we said was actually a
16 clarification of existing requirements. And,
17 therefore, we didn't, you know, add really any
18 cost information. We just said this is a
19 clarification or an editorial change.

20 So, to go where you want to go,
21 Chuck, we would actually have to actually
22 probably do another proposal and actually do

1 a cost benefit on that.

2 But, I mean, what we like to do is
3 we can add it to our list of ideas for changes
4 to the regulations and consider it in the
5 future if that's satisfactory to you.

6 MR. LESNIAK: Okay. I think that
7 makes sense. I think that you might we
8 might be able to consider defining useful life
9 of the pipe as some period of post-operation,
10 but I understand what you're saying.

11 MR. GALE: Thank you, Chuck.

12 MR. McCLAIN: Jeff, this is Ron
13 McClain, Liquids Committee. I have a comment
14 notwithstanding my concern about the 653 and
15 1162 standards, but, you know, I believe the
16 Liquids Committee industry reps will support
17 the proposed rule to adopt periodic updates,
18 but we also think PHMSA should seriously
19 consider the two complete revisions to
20 Standard 653 and RP 1162, you know.

21 Both revisions have a careful
22 review with subject matter experts and I think

1 we recognize that the acceptance of a
2 significant revision may leave a lot more to
3 consider than these smaller updates that we're
4 talking about.

5 So, anyway, I think we'll be in
6 full agreement to pass the proposed change.
7 But for the record, we would like to ask for
8 future consideration for the revisions to 653
9 and 1162.

10 And part of that, you know, it
11 kind of builds on, you know, we have multiple
12 facilities, sometimes multiple regulators,
13 different standards. And, I do think there is
14 a process in place for risk-based inspection.

15 So, I'd like you really to
16 consider that really again for future
17 acceptance.

18 MR. WIESE: How about, Ron, how
19 about if we agree in the February meeting that
20 we'll cover our basis for this?

21 I could speak at length about
22 1162, but won't here in the interest of time.

1 And Mike and others could talk about 653.

2 But in the interest of having a
3 good public discussion as you're requesting,
4 I would ask John and others to ensure that
5 this is on the agenda for the February meeting
6 if that would make

7 MR. McCLAIN: That's completely
8 acceptable. It's really not for action today,
9 but just keep it in the view for the future.

10 MR. WIESE: Great. Thanks, Ron.

11 MS. HONORABLE: Other comments or
12 questions at this time?

13 (No response.)

14 MS. HONORABLE: Now, we hear from
15 Cheryl. Is that correct, Jeff?

16 MR. WIESE: Maybe just to clarify,
17 Collette, that if anyone from the public
18 wanted to say anything at this particular
19 point in time.

20 MS. HONORABLE: Thank you. Are
21 there any members of the public who are either
22 in person why don't we begin there, and then

1 go to the phones.

2 Any members of the public who are
3 present at the DOT offices in person who would
4 like to make a public comment, now is your
5 time.

6 MR. WIESE: They're all shaking
7 their heads violently.

8 MS. HONORABLE: Okay. Very good.

9 Anyone on the telephone line,
10 anyone joining via teleconference who is a
11 member of the public who would like to make a
12 comment, now is your time.

13 (No response.)

14 MS. HONORABLE: Thank you. And
15 thank you, Jeff, for that reminder.

16 Cheryl.

17 MS. WHETSEL: Okay. I'm going to
18 let you all know that we're going to vote on
19 the periodic updates of regulatory references
20 to technical standards and miscellaneous
21 amendments. All of the standards, except ASTM
22 D2513a and the other two, 99 and 87. And I'll

1 probably take roll on the Liquid Committee
2 first.

3 Next slide. Just to go over, the
4 committees are to consider each proposed
5 natural gas or hazardous liquid rule published
6 in the Federal Register, including both new
7 standards and amendments to existing
8 standards, or its technical feasibility,
9 reasonableness, cost effectiveness and
10 practicability.

11 We always have to remind you of
12 that, because that sentence is just so much
13 fun.

14 The Committee action, members
15 consider each proposed rule and the draft
16 regulatory evaluation. Each committee votes
17 separately.

18 And any motion should include
19 terminology from the statute to indicate the
20 Committee has carried out its duties. And
21 that goes back up to the statement it's
22 technical feasibility, reasonableness, cost

1 effectiveness and practicability.

2 And we've put together a slide so
3 when somebody calls a motion, they can state
4 it correctly.

5 The Chairman's responsibility.
6 When a decision or recommendation of the
7 Committee is required, the Committee chair
8 will request a motion for a vote. That means
9 somebody on the Committee must call the motion
10 and then we'll have a vote and it will be
11 seconded.

12 And you do have to state the
13 entire name of the standard or the rulemaking
14 that we are voting on. And any member
15 including the committee chair, may make a
16 motion.

17 And a quorum is required, and we
18 established that at the beginning of the
19 meeting.

20 Next. The next three slides
21 include the different sample languages that we
22 have used.

1 The first one is if you agree, it
2 pretty much just states that you agree, that
3 it's technically feasible, et cetera.

4 The second one is if you propose a
5 change, and this is the one that's a little
6 bit more difficult, because a member or we
7 work together to come up with some kind of
8 language that you wish to have proposed.

9 So, like I said, if anybody had
10 anything that they wanted to put in this
11 category, we can work together to get that
12 established so that when you call the motion,
13 you can read it properly.

14 And then the third one is if
15 you're not in agreement. Okay. Any
16 questions?

17 MR. GALE: Are we going to go with
18 Liquid Committee or Gas Committee.

19 MS. WHETSEL: Liquid Committee.
20 Oh, and also I wanted to let you know at the
21 back of the slides there are charts that list
22 exactly which standards are for which part.

1 And then there's this one standard for Part
2 193, which of course both committees will vote
3 on.

4 MR. WIESE: Collette has the floor
5 and we'll do the Gas Committee. And then
6 Massoud is going to have the floor when we go
7 to the Liquid Committee.

8 MS. WHETSEL: Okay. That's all
9 right.

10 MR. WIESE: Does that work for you,
11 Collette?

12 MS. HONORABLE: That's fine.

13 (Discussion off the record.)

14 MS. HONORABLE: So, now I will
15 invite the Gas Committee to take up the issue
16 of this particular rulemaking.

17 Is there a motion?

18 (No response.)

19 MS. HONORABLE: Hearing none, the
20 Chair would like to propose.

21 And I'll try this, and someone can
22 correct me if I don't get this right, Cheryl.

1 I would move proposal of the
2 language as proposed which reads, the proposed
3 rule, Pipeline Safety Periodic Updates of
4 regulatory References to Technical Standards
5 and Miscellaneous Amendments, Except Issues
6 Related to ASTM D2513 and Published in the
7 Federal Register and the Draft Regulatory
8 Evaluations are technically feasible,
9 reasonable, cost effective and practicable.

10 Is there a second to the motion?

11 MR. PEVARSKI: This is Rick
12 Pevarski. I'll second that.

13 MR. HONORABLE: Any discussion on
14 the motion now before you for approval of the
15 sample language as proposed?

16 (No response.)

17 MS. HONORABLE: If not, I will
18 turn it over to Cheryl for a vote.

19 MS. WHETSEL: Okay. I will just do
20 a roll call and you can say yea or nay.

21 Collette Honorable.

22 MS. HONORABLE: Yea.

1 MS. WHETSEL: Don Stursma.

2 MR. STURSMA: Yea.

3 MS. WHETSEL: Was that yea?

4 MR. STURSMA: Yes.

5 MS. WHETSEL: Okay. Thanks, Don.

6 Jeff Wright. Jeff, I think, might
7 have had to leave us at 11:00. Okay, he did.

8 Sue Fleck.

9 MS. FLECK: Yea.

10 MS. WHETSEL: Rick Worsinger.

11 MR. WORSINGER: Yea.

12 MS. WHETSEL: Chad Zamarin.

13 MR. ZAMARIN: Yea.

14 MS. WHETSEL: Denise Beach.

15 MS. BEACH: Yea.

16 MS. WHETSEL: Richard Feigel.

17 MR. FEIGEL: Yes.

18 MS. WHETSEL: Robert Hill.

19 MR. HILL: Yea.

20 MS. WHETSEL: And Rick Pevarski.

21 MR. PEVARSKI: Yes.

22 MS. WHETSEL: Okay. So, that

1 completes -

2 MR. DRAKE: Cheryl.

3 MS. WHETSEL: Yes.

4 MR. DRAKE: Cheryl, this is Andy
5 Drake. I joined after roll call.

6 MS. WHETSEL: Oh, thank you. Would
7 you like to yea or nay that?

8 MR. DRAKE: I will yea.

9 MS. WHETSEL: Thank you.

10 MR. WIESE: Just mark him as tardy.

11 (Laughter.)

12 MS. HONORABLE: But we're grateful.
13 Better late than never.

14 MR. WIESE: That's right.

15 MS. WHETSEL: Okay. And so, that
16 completes the gas. And so, now we'll go
17 through the roll call for liquid.

18 MR. GALE: Does the liquid have to
19 do a motion?

20 MS. WHETSEL: I'm sorry, the liquid
21 must do a motion.

22 MR. WIESE: Massoud.

1 MS. HONORABLE: I'll turn it over
2 to Massoud Tahamtani of Virginia.

3 MR. TAHAMTANI: Thank you,
4 Collette. Massoud Tahamtani, Liquid
5 Committee.

6 Could I have a motion from a
7 member of the Liquid Committee to move this
8 matter forward?

9 MR. WEIMER: This is Carl Weimer
10 and I would move the proposed rule Pipeline
11 Safety Periodic Updates of Regulatory
12 References to Technical Standards and
13 Miscellaneous Amendments, Except Issues
14 Related to ASTM D2513 as Published in the
15 Federal Register and the Draft Regulatory
16 Evaluations are technically feasible,
17 reasonable, cost effective and practicable.

18 MR. TAHAMTANI: Thank you. Is
19 there a second?

20 MR. PIERSON: Second.

21 MR. TAHAMTANI: Any discussions?

22 MS. HONORABLE: Who was that,

1 please, for the record?

2 MR. PIERSON: Craig Pierson,
3 Marathon, second.

4 MS. HONORABLE: Thanks, Craig.

5 MR. TAHAMTANI: All right, Cheryl.

6 MS. WHETSEL: Okay, Massoud.

7 MR. TAHAMTANI: Yes.

8 MS. WHETSEL: Todd Denton.

9 MR. DENTON: Yes.

10 MS. WHETSEL: Tim Felt oh, he's
11 not there. I'm sorry.

12 Ron McClain.

13 MR. McCLAIN: Yea.

14 MS. WHETSEL: Craig Pierson.

15 MR. PIERSON: Yea.

16 MS. WHETSEL: Rick Kuprewicz.

17 MR. KUPREWICZ: Yea.

18 MS. WHETSEL: Lanny Armstrong.

19 MR. ARMSTRONG: Yea.

20 MS. WHETSEL: Charles Lesniak.

21 MR. LESNIAK: Yea.

22 MS. WHETSEL: And Carl Weimer.

1 MR. WEIMER: Yes.

2 MS. WHETSEL: Okay, thank you.

3 Both motions are carried.

4 MR. TAHAMTANI: Thank you, all.

5 I'm going to turn the meeting over to Collette
6 Honorable.

7 MS. HONORABLE: Thank you, Massoud.
8 So, we have completed that vote. Now, I will
9 ask Jeff of our next course of action.

10 MR. WIESE: Collette, thank you so
11 much. In fact, I appreciate that you did,
12 because I would say to the members of the
13 Liquid Committee that really completes the
14 business before you.

15 We welcome your staying on.
16 You're welcome to ask questions if you have
17 them, maybe some other line in your business.
18 But if not, liquid members of the Committee
19 could certainly, you know, peel off as their
20 time and interests dictates.

21 Because with that, Collette, we're
22 going to move on to the second and really the

1 one that required a little conversation. That
2 was the ASTM D2513. And in particular, the
3 rework issue.

4 So, if anyone in the Liquid
5 Committee is going to peel off before the end
6 of this, I would like to wish you happy
7 holidays in all of this and hope that you do
8 get some down time and thank you so much for
9 your service.

10 With that, Collette, I'll turn
11 back to you.

12 MS. HONORABLE: Thank you very
13 much. Pardon me, I'm lost.

14 MR. WIESE: We're on Four.

15 MS. HONORABLE: We're now on Agenda
16 Item 4, a briefing for the Standards Update
17 Rule ASTM D2513 only. And it will be a tag
18 team of Mike Israni and Max Kieba. The floor
19 is yours.

20 MR. KIEBA: Thank you, Chair.
21 Thank you, Jeff. Thank you, Committee. This
22 is Max Kieba with PHMSA's Engineering and

1 Research Division.

2 I believe we are on Slide 19 in
3 the combined set you have. I am here to talk
4 about D2513 and rework issues particularly
5 from the technical aspects of it.

6 First, this was explained in the
7 preamble. But for those who aren't familiar
8 with rework or what it is and plastic pipe
9 production in general, generally speaking, to
10 produce plastic pipe you use an extrusion
11 process that uses a raw material typically in
12 pellet form that gets heated, melted, put
13 through a die and if all goes well, you come
14 out with a round pipe, uniform wall thickness,
15 et cetera.

16 In some cases, something might be
17 out of spec, there might be a new run,
18 equipment change out, things like that. So,
19 in those cases, rework or regrind essentially
20 cuts out that pipe back to a size that's close
21 to pellet form original pellet form,
22 typically mixed with original pellets and then

1 melts it and go on back through the process.

2 Next slide. Slide 20, please.

3 So, one comment we got was on the general
4 issue of 2513-87 versus 99. For background,
5 for the longest time for all plastics we had
6 87 and 99. 87 was for marking only, and 1999
7 was for other aspects.

8 In the 09a version, that's where
9 ASTM D2513 was changed to be a polyethylene-
10 only standard and it didn't address other
11 plastics. Since then, there have been newer
12 standards that did address the other plastic.

13 So, the original proposal from
14 PHMSA in the NPRM was for non-PE plastic
15 materials continue to reference 87 for marking
16 only, and 99, except for 4.2, pertaining to
17 rework for other aspects.

18 This appeared to be consistent
19 with the GPTC and the American Gas Association
20 petitions.

21 We did get one comment suggesting
22 that PHMSA eliminate 87 in favor of 99 for

1 marking of plastic materials only.

2 To get a background of 87 versus
3 99, there were some changes between the two
4 with marking.

5 One of the biggest changes was in
6 the 87 version. Spacing of marking was at
7 two-foot intervals.

8 Whatever reason in '99, it went to
9 a five-foot spacing. So, there is a
10 significant difference there.

11 In later standards it did go back
12 to a two-foot. So, the opinion of at least
13 the technical staff is to keep with 87 and 99
14 for non-PEs.

15 Having said that, As John Gale
16 indicated, we are considering a plastic pipe
17 rule that will be looking in a whole slew of
18 new standards. And the hope is at some point
19 87 and 99 will get phased out for the non-PEs
20 and then going with newer versions.

21 So, this gives me a headache to
22 talk about all these different versions

1 through the years and I know many others that
2 are trying to work on addressing this. But in
3 general, again the summary is stick with the
4 proposal. At least that's the suggestion
5 here.

6 Next slide. Slide 21. That is
7 where we're getting into the more sensitive
8 issue that others have indicated.

9 In 2513-09a, the original proposal
10 from PHMSA was to prohibit all rework from
11 plastic piping materials specifically in
12 Section 24 of a standard. It addresses
13 rework. It points to a PPI guidance document
14 or technical report. Technical note is what
15 they're sometimes also referred to.

16 In pipe, rework shall be limited
17 to a maximum of 30 percent by weight is what
18 it currently says in the PPI document.

19 The PHMSA proposal was to prohibit
20 rework across the board for all plastic
21 materials.

22 Next slide. Slide 22. I'll go

1 over the comments next. AGA recommended an
2 alternative.

3 So, the AGA was supportive of
4 certainly going to 09-a for PE, but they were
5 recommending an alternative to elimination of
6 rework. Specifically they suggested that no
7 rework is allowed for a pipe two inches and
8 below in iron pipe sizes or IPS.

9 And the requirements in D2513-09a
10 Section 4.2 will be acceptable for a pipe
11 larger than two inches IPS.

12 They did indicate it's reasonable
13 to believe that there could be issues with
14 smaller pipe. Typically since it's smaller
15 wall thickness, generally risks are greater
16 with small diameter, thinner wall pipe.

17 And they also point out the many
18 operators have used two inches as their
19 threshold for prohibiting rework with some
20 operators currently requiring virgin plastic
21 for all piping.

22 Slide 23. We got comments from

1 Pipeline Plastics. They were also supportive
2 on the incorporation of D2513-09a. However,
3 they were not supportive of the exclusion of
4 Section 4.2 regarding rework.

5 They pointed to a study that was
6 based on handling and use of rework that does
7 not have a negative effect on any of the three
8 performance parameters.

9 And those are essentially
10 dielectrics, slow-crack growth and rapid-crack
11 propagation. So, anyone involved with
12 plastics, those are three of the big
13 phenomenons that we currently look at, at
14 least in the day when this report was put out.

15 The report recommendations include
16 adherence to the PPI technical note 30, which
17 is incorporated in 09a, which does provide
18 guidance for manufacturers and end users on
19 the safe and proper use of rework.

20 The technical staff's review of
21 that, we didn't believe there was enough
22 information that justified how it's equivalent

1 or better level of safety compared to if we
2 prohibited rework totally.

3 However, we are considering, you
4 know, in this process we are considering the
5 alternative versions. So, I just wanted to
6 point that out, the consideration of that
7 particular comment.

8 Slide 24. Chevron Phillips
9 Chemical Company also known as Performance
10 Pipe to some people, Performance Pipe is a
11 division of Chevron Phillips, they also
12 supported the incorporation of 2513-09a.
13 However, not supportive of the exclusion of
14 4.2. They also cited the OTD project and the
15 PPI technical note.

16 They did indicate if there was a
17 need for additional restrictions, they
18 suggested limiting rework to pipes with wall
19 thickness greater than 0.170 inch if
20 restriction is needed.

21 For those that don't like plastic
22 pipe, that kind of puts you somewhere in the

1 middle of an inch and a quarter to inch and a
2 half IPS depending on what your dimension
3 ratio is. So, that's a combination of your
4 diameter versus wall thickness.

5 Again, based on this comment, we
6 do not believe there's enough information to
7 provide justification for allowing rework
8 across the board and we're also a little
9 confused on the basis of the 0.170 inch.

10 This is an older area we
11 anticipate looking at, John indicated, with
12 plastic pipe in the future. One of the
13 aspects we are considering is going to the
14 0.40 design factor.

15 And part of that petition was
16 looking at a larger, more comprehensive table,
17 different allowable wall thicknesses per
18 diameter by dimension ratios. But most of the
19 folks felt limiting to a wall thickness by
20 itself gets very complicated, because you have
21 different dimension ratios for different
22 diameters. So, that can be problematic.

1 Slide 25. Plastics Pipe Institute
2 also supports incorporating 2513. However,
3 not excluding rework.

4 They pointed out, which many
5 others did, rework materials have not been
6 identified as the cause of any fuel failures.

7 They also pointed again to PPI-30
8 and they mentioned the 2013 publication
9 provides rework material characteristics.

10 They also pointed out, and this is
11 a potential, big consideration, is they felt
12 there were added costs to PE pipe
13 manufacturers if they have to scrap for PE
14 scrap in blow molding versus regrinding the
15 pipe.

16 They felt the costs were on the
17 order of one million to three million
18 annually.

19 The technical staff reviewed this.
20 Based on our experience and looking at other
21 comments, we believe there certainly could be
22 a change in costs. We're not sure if the

1 estimates PPI provided are realistic. More on
2 the basis of that appeared to assume that no
3 one is prohibiting rework now.

4 And they also assumed that if pipe
5 is scrapped or not gone back to the rework
6 process, it goes directly landfill, which I
7 don't believe is quite true.

8 Much of this pipe might be used
9 for other industries such as water, others
10 that might use rework.

11 And also as AGA indicated in their
12 comments and a few others, I think we've even
13 mentioned in our preamble there are some
14 operators that are already currently
15 prohibiting rework.

16 Next slide oh, great. I think
17 I'm done. I guess I'll ask for questions.

18 MS. HONORABLE: Yes, are there any
19 questions regarding this presentation?

20 MR. STURSMA: Yes, this is Don
21 Stursma. On Slide 22, I believe it was, the
22 slides aren't numbered, on the AGA comments,

1 it says that operators use two inches as
2 official for prohibiting rework, other
3 operators require virgin plastic.

4 Do you have any information on why
5 some operators require all virgin plastic, you
6 know, what their objections to rework are
7 versus why other operators think it's okay?

8 MR. KIEBA: I do not personally.
9 My understanding, it's an operator by operator
10 decision technically. Yeah, I can't speak
11 certainly for AGA or their operators, but my
12 understanding it's typically an operator by
13 operator decision.

14 MS. FLECK: Can I hop in here?
15 This is Sue Fleck from National Grid. Do I
16 have the floor?

17 MS. HONORABLE: You're recognized.

18 MS. FLECK: Thank you, Collette.

19 Don, we're one of those companies
20 that uses only virgin material plastic.
21 National Grid has done that for quite some
22 time.

1 It was on the recommendation of
2 our materials engineering manager. And he
3 hasn't given any specific, you know, code
4 requirement why he's doing this.

5 But his feeling is after examining
6 the pipe in our testing lab and doing some
7 other, you know, field work, that he feels
8 more comfortable using virgin material.

9 He recognizes that there's no
10 actual evidence that rework is a problem
11 industry-wide at this point in time. But his
12 recommendation to our purchasing department
13 was to use virgin material only, and that is
14 what National Grid does.

15 MR. STURSMA: Thank you.

16 MS. HONORABLE: Are there any other
17 questions of the presenter?

18 MR. TAHAMTANI: Collette, this is
19 Massoud. Massoud Tahamtani. On the liquid
20 that -- Virginia in this case, I believe that
21 companies who have decided to use virgin
22 materials, they recognize that maybe rework is

1 not an issue, but the opportunity for
2 contamination is pretty big.

3 And obviously that is a process
4 that we don't have much standards on. And
5 anything can get in there.

6 I understand that these pipes are
7 put up with a chainsaw. They have nylon
8 wrappings around them.

9 Even in the current manufacturer,
10 we have heard and seen that when things fall
11 off the hoppers, they are swept into whatever
12 and dumped back into it.

13 So, I believe Sue and we have
14 companies in Virginia who are doing a lot and
15 they're reworking their pipelines. They know
16 that why introduce an opportunity for
17 contamination that definitely exists with the
18 current process much less with now, you know,
19 cutting up stuff and trying to make those
20 pellets homogenous.

21 And, you know, they have magnets
22 at the end of the process that's supposed to

1 pick up metallic. It doesn't pick up
2 aluminum. It doesn't pick up all this other
3 stuff that could come into the process.

4 So, with that said, I believe you
5 hear me that I am very much opposed to any
6 rework for any pipe.

7 AGA hasn't provided any reason for
8 excluding certain size pipe and not the
9 others.

10 And, again, contamination in the
11 process has caused failure in plastic pipe.
12 Now, whether you can track that back to rework
13 has been a difficult thing for the industry.
14 And I'll stop at this point.

15 MR. WIESE: Collette.

16 MS. HONORABLE: Yes.

17 MR. WIESE: This is Jeff. I wonder
18 if I might just say I know that there are some
19 members of the public who are going to want to
20 have something to say and just letting you
21 know. We'll provide time for that, but this
22 period if designed for committee members only.

1 So, I turn it back to you,
2 Collette.

3 MS. HONORABLE: Thank you, Jeff,
4 for that direction. Are there any other
5 members of either committee who would like to
6 ask a question or make a comment at this time?

7 MR. FEIGEL: Yeah, this is Gene
8 Feigel. I'm not really taking sides on the
9 technical merits. I'm a little puzzled by the
10 implementation.

11 If the pipe is marked as meeting
12 the spec, and the spec permits rework material
13 and that gets into the open market, how are
14 you going to control this?

15 MR. KIEBA: This is Max. I can say
16 as suggested in the preamble, from a
17 regulatory standpoint how it would look is
18 from your table 192.7 is your incorporated by
19 reference. Also, there's an appendix in 192,
20 a spec. So, you would say incorporate this
21 except for 4.2.

22 And then there's another aspect in

1 your code that's 192.59 as materials. For
2 plastic pipe you would just say no rework
3 allowed.

4 Now, then it would go to
5 inspectors and even operators, a plastic pipe
6 mill just like anyone else, have a bunch of
7 records about how they produce the pipe, et
8 cetera.

9 So, we would then go to the
10 operator and ultimately an inspector to say,
11 okay, was this performed with or without
12 rework.

13 So, most manufacturers I'm aware
14 of or mills I've been to, they have clear-cut,
15 okay, this pipe is put in the pocket for
16 rework, and this is virgin, and they know
17 which customers they're working for, too, they
18 know which customer wants virgin versus rework
19 and what percentages and those kind of things.

20 So, I would say manufacturers have
21 fairly good records that I've seen. But it
22 would, again, be up to the operator and

1 ultimately inspector to look at if all those
2 records kind of meet snuff.

3 MR. FEIGEL: So, from a regulatory
4 basis you would require an operator to provide
5 proof that they're only using virgin material.

6 MR. KIEBA: Yeah, I think that's
7 fair. And they would well, they would have
8 to demonstrate to us that it meets the code
9 requirements.

10 MR. FEIGEL: I'm fine with that.

11 MR. KIEBA: Yeah, yeah.

12 MR. FEIGEL: Thank you.

13 MS. HONORABLE: Any other questions
14 or comments?

15 (No response.)

16 MS. HONORABLE: So, we're in the
17 hands of Cheryl, I believe, who will

18 MR. WIESE: I wonder if we could
19 take just an opportunity to double-check if
20 anyone from the public wants to comment at
21 this time, Collette.

22 MS. HONORABLE: Thank you. Any

1 members of the public, do you have any
2 comments? We'll take first those in the room
3 at the DOT.

4 MR. WIESE: There's one in the room
5 here.

6 MS. HONORABLE: Very good. Please
7 state your name and you may proceed with your
8 comment.

9 MR. BENNETT: Phil Bennett with the
10 American Gas Association.

11 MS. HONORABLE: I'm sorry, Phil.
12 Would you get a little closer to the
13 microphone?

14 MR. BENNETT: Okay. This is
15 Phillip Bennett with the American Gas
16 Association.

17 MS. HONORABLE: Okay.

18 MR. BENNETT: I just want to first
19 thank PHMSA for updating the ASTM D2513-09
20 standard as a new standard.

21 Their staff, Max and industry and
22 the manufacturers have worked diligently to

1 update standards. And it is a good standard.
2 Everybody has been involved and it really
3 brings plastic pipe up to some of the modern
4 consensus standards.

5 This is a good discussion on our
6 rework. I did want Max did a very good job
7 of summarizing it.

8 There is no evidence that rework
9 has caused incidents or it is a problem. We
10 understand that there is the potential for a
11 problem with rework, but there's also a
12 potential for problems, as Max said, with
13 virgin material.

14 And if you the process is not
15 worked right during the specs, you actually
16 have a problem and that bad virgin material
17 actually becomes, you know, changed or thrown
18 out.

19 So, we thought AGA would provide
20 through prudence or compromise that take a
21 step-wise approach and prohibit the use of
22 rework. And we should clarify the threshold

1 was below two inches. Not two inches, but
2 below. And that's consistent with the, I
3 think, two-inch the wall thickness is 0.217
4 below it was what Chevron talked about, that
5 0.17.

6 So, that was the logic. People
7 have talked about this technically. And this
8 really is a good step-wise approach if you
9 wanted to finalize a rule at this time.

10 So, thanks for the opportunity to
11 comment.

12 MS. HONORABLE: Thank you, Phil.

13 Any others in the room?

14 Are there any members of the
15 public who have joined via teleconference who
16 would like to make a comment at this time?
17 And if so, please identify yourself.

18 MR. HOTINGER: This is Jim Hotinger
19 with Virginia. I'd like to make some comments
20 for the public. Collette, I appreciate you
21 recognizing me.

22 I did some research on this

1 material, the use of rework around not only
2 the United States, but the world. And I have
3 concerns about it, because the process really
4 just saying it's allowed, doesn't really help
5 us move forward with pipeline safety and
6 eliminating risks.

7 Because if you look at the
8 standard that's referenced, for example, the
9 PPI 1030, it doesn't have any direction on
10 what constitutes assurance of good cleaning
11 processes, good verification of the cleaning
12 processes, testing of the reground material
13 prior to its use to ensure it's not
14 contaminated.

15 As Massoud said, it talks about
16 magnets, but non-ferrous materials, brass,
17 aluminum and others, wouldn't be attracted to
18 the magnet. Dust particles that are in the
19 regrind can get into it.

20 You read studies from around the
21 world and Canada, a study on dust entry into
22 fusion joints demonstrates that dust

1 contamination can impact adversely impact
2 fusion joints. So, that same dust in the pipe
3 itself can impact it as well.

4 You have we scrape pipe because
5 it's oxidized to make sure it's clean, fresh
6 polyethylene when we fuse to it, but now we
7 can have pipes sitting around somewhere at the
8 manufacturer that gets oxidized, ground up and
9 introducing oxidized pipe into this process.

10 I mean, in Malaysia, in Canada,
11 Sri Lanka, they have water pipe they're not
12 allowed to use rework material. Their
13 standards say no rework materials allowable
14 for manufacture of the pipes.

15 We have manufacturers that don't
16 allow it, you know. Duraline who makes poly
17 pipe, on their website in big, bold letters it
18 says the all-size material grades are
19 manufactured rework free.

20 ADS Pipe which makes culvert and
21 drainage pipe for gravity flow sewers and
22 storm sewers build it to ASHTO standards,

1 which says virgin material for pipe. And
2 there's no reference at all to allowing
3 rework.

4 And so, lastly you even have the
5 current ASTM D2513 committee has a work
6 document which is ASTM WK-37322, which is
7 looking at eliminating the allowing of rework.

8 In other words, the proposal is to
9 not allow rework into the ASTM D2513 standard
10 itself. So, in light of all this, I think
11 there's enough reason not to consider this
12 until further effort and study is done on
13 defining processes around the use of rework,
14 not just saying it's allowed.

15 MS. HONORABLE: Thank you.

16 Are there any other comments from
17 any

18 MS. WHETSEL: I'm sorry, Collette.

19 MS. HONORABLE: Yes.

20 MS. WHETSEL: Can I ask this
21 gentleman that was speaking, what his first
22 and last name was again.

1 MR. HOTINGER: Jim Hotinger.

2 MS. WHETSEL: Hotinger, and who is
3 he with?

4 MR. HOTINGER: With Massoud. With
5 Virginia SCC.

6 MS. WHETSEL: Okay, thank you.

7 MR. HOTINGER: He's trouble
8 wherever he is.

9 MS. WHETSEL: I should have
10 figured. He was speaking up like Massoud
11 does.

12 MS. HONORABLE: Very good. Are
13 there any other comments from members of the
14 public who have joined via teleconference?

15 MS. LIVELY: Yes, this is Karen
16 Lively with Performance Pipe Division, Chevron
17 Phillips Chemical Company.

18 MS. HONORABLE: Please proceed.

19 MS. LIVELY: Thank you. As noted
20 before in Max's talk, we did file a statement
21 that indicated a wall thickness.

22 And as Mr. Bennett pointed out

1 earlier, it corresponds to the two-inch limit
2 recommended by AGA.

3 The purpose of that was because it
4 is known that contamination can occur not just
5 in rework, but anywhere where the product is
6 introduced into the system.

7 And by eliminating it in the
8 smaller diameter sizes not only are they more
9 subject to risk, but you're also reducing the
10 impact of a potential flaw that might be
11 introduced by contamination in the rework
12 corresponding to the size of the wall
13 thickness, which, indeed, corresponds with the
14 diameter.

15 And so, the Plastic Pipe Institute
16 Technical Note 30, which was referenced a
17 couple of times, does include in it, first,
18 the use of elutriators which are intended to
19 eliminate dust from the process. It pulls the
20 dust off.

21 It requires the use of screens in
22 the process which reduce the potential size of

1 the flaw that can be introduced into the
2 system.

3 And that was the basis of the two-
4 inch and below or below two inch and the 0.17
5 wall thickness. You can't any size flaw is
6 potential. But when the flaw size is small
7 enough relative to the bulk of the pipe wall,
8 the effect on the performance of the pipe is
9 negligible. And that was where we were
10 heading with that trying to address it.

11 We do also note that there isn't a
12 way to test the pipe afterwards to prove that
13 there was no rework used, which I think
14 alludes to Mr. Feigel's comments. And so, it
15 is on the operator to provide that proof.

16 We would add just one further item
17 on the cost side just to clarify the cost
18 numbers provided by the Plastic Pipe
19 Institute. I didn't provide those numbers
20 specifically myself. But in reference to
21 Max's comments, is that gas pipe in the United
22 States is primarily made out of a medium

1 density pipe which is not allowed for use in
2 any water or industrial product. Those all
3 require high density.

4 About ten percent of the U.S. gas
5 pipe is made out of high density and that pipe
6 can be reused in other markets, but the medium
7 density cannot.

8 And so the numbers when I was
9 reading the screen and compared it to blow
10 molding, which is to say you can sell it, it
11 won't be landfill. That's definitely correct.

12 You can sell it, but you'll have
13 to sell it for blow molding grade or general
14 injection molded polymer grade. And that
15 appears to be the cost numbers that they used
16 as their basis.

17 Those numbers seem very real. In
18 fact, they seem a bit on the lower side, but
19 they certainly seem quite real.

20 So, from our standpoint, from a
21 manufacturer's standpoint, what we have tried
22 to do is take out projects in ASTM that

1 eliminate contamination not just in rework,
2 but in any way that it could get in the
3 system. Rework is just one of those.

4 But to eliminate rework at this
5 point, we don't feel is appropriate and does
6 have some cost impacts.

7 And finally, and then I'll be
8 quiet, there is in regards to the use of
9 rework and other products, rework is allowed
10 in gas pipe in Canada, it's allowed in gas
11 pipe throughout Europe and it's allowed in gas
12 pipe throughout South America.

13 So, this would be the first
14 opportunity that I've seen where rework would
15 be applied to be restricted to no use in the
16 U.S.

17 Thank you for the opportunity to
18 talk.

19 MS. HONORABLE: Thank you very much
20 for those comments. Are there any other
21 comments from any member of the public who has
22 joined this meeting via teleconference?

1 MR. LANGSTON: I'd like to make
2 some comments.

3 MS. HONORABLE: Please identify
4 yourself.

5 MR. LANGSTON: My name is Dustin
6 Langston with WL Plastics.

7 MS. HONORABLE: Please proceed.

8 MR. LANGSTON: Thank you. A lot of
9 the same notes as Karen Lively. WL Plastics
10 is also a piping manufacturer who produces
11 natural gas distribution pipe.

12 We have a lot of the same comments
13 as Performance as far as rework material.
14 There is currently work in ASTM going on to
15 form a new procedure to eliminate
16 contamination or the possibility of
17 contamination in the extrusion process.

18 Getting back to there's been a
19 lot of comments made on these magnets that
20 keep out ferrous materials and that non-
21 ferrous materials can make their way into the
22 process.

1 There are screen filters along the
2 process also that keep out the non-ferrous
3 materials, the copper, the aluminum, you know,
4 some of the materials that have been
5 mentioned, and keeps those out of the final
6 product.

7 These screen tags, they're very
8 fine. They keep out very small particles and
9 it becomes a nonissue. And this comes back to
10 the 0.17 wall thickness that we've all talked
11 about today.

12 Again talking about the rework
13 cost, Karen has mentioned that medium density
14 cannot be used for water pipe. That is
15 correct.

16 We can't just rework a medium
17 density and throw it into a high density. It
18 does have to either be taken to the landfill
19 in areas rural areas that don't have
20 recyclers. There are some recyclers around
21 that will take that material, but usually this
22 is a zero benefit to the manufacturer.

1 Here in rural Utah, we have no
2 recyclers that will take the material and give
3 any money for it. They will take it, but it's
4 a free service.

5 I don't think there has been any
6 technical basis for keeping rework out, and
7 that's why I think we should keep Section 4.2
8 and 2513-09a. That's all I have to say.
9 Thank you very much.

10 MS. HONORABLE: Thank you. Are
11 there any other public comments from anyone
12 joining via teleconference?

13 MR. BOROS: Yes, this is Stephen
14 Boros.

15 MS. HONORABLE: And who are you
16 with?

17 MR. BOROS: I'm with Pipeline
18 Plastics.

19 MS. HONORABLE: Proceed.

20 MR. BOROS: We are also a
21 polyethylene pipe manufacturer. In past
22 lives, I was also the technical director of

1 the Plastics Pipe Institute and also served on
2 several standards committees and head of the
3 U.S. TAG to ISO and things like that.

4 So, I'd like to also speak on what
5 other parts of the world have done with that.
6 And as I think Ms. Lively stated with
7 Performance Pipe that I am also not aware of
8 any instances around the world that have taken
9 these blanket approaches to eliminating
10 rework.

11 And it seems like from the
12 comments that I'm hearing, is rework is not
13 really the concern. The concern is potential
14 for contamination. So, I don't think rework
15 is really highlighting the main aspect of what
16 we're looking to resolve here.

17 It seems like if the concern is
18 all around contamination, then rules and/or
19 documents should be developed that would
20 address how to remove or eliminate
21 contamination or potential for contamination
22 from these products.

1 I think slapping a band-aid on it
2 such as the removal of rework is not really
3 addressing the real issue.

4 And the economic considerations
5 are real. There's no question about that.
6 The latest PPI statistics put polyethylene gas
7 pipe usage at around 200 million pounds per
8 year. And if 80 percent of that is medium
9 density, we're looking at a significant amount
10 of material.

11 I don't know what the exact costs
12 are. Say it's a dollar a pound, for instance.
13 You're looking at the potential for, you know,
14 like one to three million on the low side as
15 high as up to ten million dollars of the
16 direct commercial or economic consideration
17 and with the statements that there have been
18 no tie-ins that I've seen or anybody has made
19 statements to that any contamination issues in
20 the past have been tied to the use of rework.

21 So, it seems like we're really
22 addressing a potential for contamination, not

1 rework.

2 And so, I think we should focus in
3 those areas and let the ASTM standards do
4 their work in developing these documents. And
5 then let PHMSA and the standards boards review
6 those to see if their inclusion is necessary.

7 1030 was developed from a joint
8 industry collaborative effort between the gas
9 utilities and industry to look at what
10 potential rework may add to the pipe.

11 And the study was very exhaustive.
12 I was part of that committee. And it showed
13 very clearly that from a performance
14 standpoint, rework has no negative
15 implications to the performance of the product
16 whatsoever.

17 So, again, rework is not the
18 issue. Potential for contamination is. And
19 I don't think this really addresses that
20 concern.

21 And so, I think by slapping this
22 arbitrary requirement on there would not be

1 addressing the real issue. Thank you.

2 MR. WIESE: Collette.

3 MS. HONORABLE: Thank you.

4 MR. WIESE: Collette, this is Jeff.

5 I wonder if I could jump in. If there are any
6 additional plastic pipe manufacturers who wish
7 to make a comment, we would invite it, but
8 let's just try to add new points and not go
9 over the same points everyone else has already
10 made.

11 So, Collette, I'll turn it back to
12 you.

13 MS. HONORABLE: Thank you. Anyone
14 else who would like to make a comment, now is
15 your time if you have joined via
16 teleconference. Any public comments?

17 MR. TAHAMTANI: Collette, this is
18 Massoud Tahamtani. We could respond to every
19 one of those comments that were made just
20 recently by the manufacturers'
21 representatives.

22 We are concerned about any

1 economic impact on any parts of as you know,
2 any parts of the utility facilities and
3 operation, because that passes on to the
4 ratepayers. So, they're not the only ones who
5 worry about those kinds of issues.

6 Might I suggest that this issue be
7 moved to the next live meeting of the
8 committees so that we can fully discuss this?

9 MS. HONORABLE: It appears that
10 there may be some unreadiness to proceed to a
11 vote here.

12 Jeff, I would turn it over to you
13 now for any feedback.

14 MR. WIESE: Great. Thank you,
15 Collette. And I think that's why we set this
16 up the way we did. And I don't want to
17 discount the points that anyone has made
18 whether it's on the regulatory side, which I'm
19 partial to, or the manufacturer side or the
20 standards committee side.

21 You know, the point was we call a
22 phone vote only for those matters that we

1 consider to be noncontroversial. We don't
2 have a lot of time to really exhaustively get
3 through them. So, it sort of limits our
4 options to the following.

5 One, is we can proceed with the
6 proposal that we had put forward and it
7 doesn't allow any regrinding and we can move
8 ASTM D2513 forward. And I think there are a
9 lot of things that benefit in that, right?

10 The other one is we can propose a
11 change to that, but I'm reluctant to do that
12 given that we don't have the time to really
13 discuss it here.

14 And the only other alternative
15 that I see is that we punt on either the
16 rework and regrind issue until February where
17 we can talk about it in, you know, face to
18 face and get into detail.

19 And John was kind of cautioning me
20 that he wants to move the whole package. So,
21 I guess we would be moving the package
22 forward. We need a vote, I think, on

1 everything except for the rework issue.

2 MS. WHETSEL: They could just
3 table, you know, in their statement say they
4 are tabling it until February.

5 MR. WIESE: That particular point.

6 MS. WHETSEL: For discussion, uh-
7 huh.

8 MR. WIESE: So, we're looking for
9 I think we want to move forward with the
10 package from the Committee on this one. And
11 I think there's a lot to be had in that
12 standard.

13 So, rather than wait on that, we
14 can vote to proceed with the standard, but
15 agree as a committee to table further for
16 further discussion in February this issue on
17 rework and regrind.

18 That will allow John to proceed
19 with the rulemaking package, right, John?

20 MR. GALE: Yeah, I'm trying to look
21 at the language.

22 MR. WIESE: Yeah, I'll give up on

1 the language anybody would use to do the
2 voting on that one.

3 But if you get what I mean, we'll
4 proceed with the rulemaking as it was proposed
5 with no rework and regrind, but we would agree
6 to table that matter for additional discussion
7 in February if people are agreeable to that.

8 MS. HONORABLE: Jeff, a
9 clarification.

10 MR. WIESE: Uh-huh.

11 MS. HONORABLE: If we are looking
12 at slide 29

13 MR. WIESE: Let's see if we can get
14 back to slide 29. Okay.

15 MS. HONORABLE: If someone were to
16 be in favor of what you've proposed, I want to
17 seek some clarity here about what you mean
18 when you say "move the package."

19 So, would it be this slide except
20 for the words "and rework"?

21 MR. WIESE: Well, either that or we
22 can agree to the package to go forward, but

1 reserve the right of the Committee to alter
2 its guidance and advice to us on this matter
3 of rework in February.

4 MS. HONORABLE: So, let me ask you
5 pointedly, what do you mean when you say

6 MR. WIESE: They're trying to
7 redraft the language right now so that we can
8 all see it and be clear on what we're seeing.

9 John, is that -

10 MR. GALE: Yeah. So, this would
11 say that they would be adopting or that we
12 are agreeing for us to move forward on the
13 rule related to ASTM D2513 excluding rework
14 issues or issues related to rework.

15 MR. FEIGEL: Well

16 MR. WIESE: Go ahead.

17 MR. FEIGEL: This is Gene Feigel.
18 I am confused about the effect of this. I
19 mean, if we vote this, you know, the
20 publication of that standard minus the rework
21 will go forward. And then we if we decide
22 later to remove that, I mean, you know, for a

1 matter of a couple of months we're going to
2 create confusion, I think.

3 MR. GALE: Well, what we're going
4 to do is we're going to we won't go to
5 publication. We'll wait until February to --

6 MR. FEIGEL: Okay.

7 MR. GALE: address the issue we

8 MR. FEIGEL: That's fine. All
9 right.

10 MR. GALE: Yeah. At least we're
11 done with 2513.

12 MR. WIESE: Yeah, we want to be
13 through with everything, except this issue of
14 the rework.

15 MR. GALE: Right. And that's why
16 we're using the word "excluding rework" in the
17 language.

18 MR. FEIGEL: Understood.

19 MR. GALE: Thank you. Thank you.
20 It was a good question though.

21 MS. HONORABLE: All right. If it's
22 appropriate now I'll entertain any other

1 questions but ultimately the floor is open for
2 a motion from the Gas Committee only on this.

3 If you have a question or a
4 motion, please identify yourself, please.

5 MS. HONORABLE: Can everyone see
6 the slide? Everyone who is voting, can
7 everyone see the slide that says proposing a
8 change?

9 MR. GALE: Sue, can you read the
10 slide or

11 MR. WORSINGER: Hi. This is Rich
12 Worsinger. I cannot see the slide. So, would
13 you mind repeating it again?

14 MR. GALE: Sure. It reads, the
15 proposed rule, Pipeline Safety Periodic
16 Updates and Regulatory References to Technical
17 Standards and Miscellaneous Amendments Issues
18 related to ASTM D2513, Excluding Rework as
19 Published in the Federal Register and the
20 Draft Regulatory Evaluation are Technically
21 Feasible, Reasonable, Cost Effective and
22 Practicable.

1 MS. FLECK: This is Sue Fleck.
2 That's a little bit confusing, your wording
3 there, John.

4 Would it be possible in your
5 little parenthetical clause to say, issues
6 related to ASTM D2513, excluding rework issues
7 which will be addressed at a later date?

8 MR. GALE: That's fine.

9 MS. FLECK: Yeah, right after
10 rework just quick right there, rework issues
11 which will be discussed at the next meeting.

12 Be very specific, I guess. Then
13 I'd be more comfortable with it.

14 MR. WIESE: I don't think we want
15 to be dismissive of anybody's points of view
16 on this one. We're mostly saying we don't
17 have time to resolve it here in a phone vote,
18 but we do want to move forward with the rest
19 of the package.

20 And I think this will be simple
21 enough that we and we have your guidance on
22 everything else and we can do that and change

1 it at the last second on the rework depending
2 on the will of the Committee at that time.

3 MR. GALE: Sue, do you see the
4 language now?

5 MS. FLECK: I see it. It looks
6 perfect. I'm ready to do the motion if
7 everybody else is ready.

8 MS. HONORABLE: You're recognized.

9 MS. FLECK: Thank you. Again, this
10 is Sue Fleck from National Grid. The proposed
11 rule, Pipeline Safety Periodic Updates of
12 Regulatory References to Technical Standards
13 and Miscellaneous Amendments, which is related
14 to ASTM D2513, excluding rework issues, which
15 will be discussed at the next meeting, as
16 published in the Federal Register and the
17 draft regulatory evaluation are technically
18 feasible, reasonable, cost effective and
19 practicable.

20 MR. HILL: Robert Hill seconds that
21 motion.

22 MS. HONORABLE: Very good. There's

1 been a motion and a second. Is there any
2 discussion from the Gas Committee?

3 MS. WHETSEL: If there is no
4 discussion, I'll go ahead and take the roll
5 call vote. Yea or nay, please.

6 Collette Honorable.

7 MS. HONORABLE: Yea.

8 MS. WHETSEL: Don Stursma.

9 MR. STURSMA: Aye.

10 MS. WHETSEL: Jeff Wright had to
11 leave.

12 Andy Drake.

13 MR. DRAKE: Aye.

14 MS. WHETSEL: Sue Fleck.

15 MS. FLECK: Aye.

16 MS. WHETSEL: Rick Worsinger.

17 MR. WORSINGER: Rich Worsinger,
18 aye.

19 MS. WHETSEL: I'm sorry, Rich.

20 Chad Zamarin.

21 MR. ZAMARIN: Aye.

22 MS. WHETSEL: Denise Beach.

1 MS. BEACH: Aye.

2 MS. WHETSEL: Richard Feigel.

3 MR. WIESE: Gene.

4 MR. FEIGEL: Aye.

5 MS. WHETSEL: Okay. Thank you.

6 Robert Hill.

7 MR. HILL: Aye.

8 MS. WHETSEL: And Richard Pevarski.

9 MR. PEVARSKI: Aye.

10 MS. WHETSEL: Thank you all very
11 much. Motion carries.

12 MS. HONORABLE: Thank you. So,
13 now, Jeff, is there any further business to
14 come before this committee?

15 MR. WIESE: No, just a reassurance
16 to everybody. There is some anxiety on that
17 rework issue and I don't think we had worked
18 it enough, you know, to be honest with you to
19 develop a consensus. And there's no point
20 taking everyone's time right before the
21 holiday to fight it out.

22 You've given us what we need in

1 order to proceed with most of this package.
2 And we'll reserve the option to get the
3 Committee's advice and consensus in February.

4 So, I think with that, Collette,
5 I'll maybe allow you to close the meeting.
6 And I have just a couple final remarks, and
7 that's it.

8 MS. HONORABLE: Very good. I would
9 like to thank all of the members if you're
10 on the Liquid Committee and you are still
11 hanging on, thank you for your service today.
12 I'd also like to thank the members of the Gas
13 Committee for your work.

14 These are important issues and we
15 are collectively doing very important work for
16 the public. And I'd like to thank each of you
17 for your dedication and attention to these
18 matters and for your time today.

19 And I wish you a wonderful,
20 restful and happy holiday. And with that,
21 I'll turn it over to Jeff.

22 MR. WIESE: Thank you, Collette.

1 And thank you so much for chairing. And,
2 Massoud, thank you for stepping in on the
3 Liquid and chairing again.

4 Thanks to all the members of the
5 Committee, as well as the public for taking
6 time out to meet with us.

7 Cheryl has some reminders since
8 I'm missing on all of my F components here
9 that the meeting transcript and any
10 presentations given today will be available on
11 the PHMSA website, as well as on the e-gov
12 docket at www.regulations.gov. Our docket
13 number for this is PHMSA-2009-0203. Thank
14 you, Cheryl.

15 So, with that, I'll say that I
16 couldn't have been as graceful as Collette,
17 but I wish you all a happy holiday season. I
18 hope you get time with your families and with
19 your friends. And I look forward to working
20 with you in the new year to move pipeline
21 safety forward.

22 Thank you so much for your

1 partnership, and adios.

2 MS. HONORABLE: Thank you.

3 (Whereupon, at 11:56 o'clock a.m.
4 the meeting was concluded.)

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C E R T I F I C A T E

This is to certify that the foregoing transcript

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Liquid Pipeline Advisory Committee

Before: US DOT

Date: 12-17-13

Place: Washington, DC

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