U.S. DEPARTMENT OF TRANSPORTATION

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PIPELINE AND HAZARDOUS MATERIALS SAFETY ADMINISTRATION

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LIQUID AND GAS PIPELINE ADVISORY COMMITTEE JOINT MEETING

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THURSDAY, OCTOBER 21, 2021

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The Advisory Committee met via Videoconference, at 10:30 a.m. EDT, Diane Burman, Chair, presiding.

GAS PIPELINE ADVISORY COMMITTEE MEMBERS PRESENT HON. DIANE BURMAN, New York State Public Service Commission

- HON. DAVID W. DANNER, Washington Utilities and Transportation Commission
- W. JONATHAN AIREY, Vorys, Sater, Seymour, and Pease, LLP

RONALD A. BRADLEY, PECO

- PETER A. CHACE, Public Utilities Commission of Ohio
- J. ANDREW DRAKE, PE, Enbridge Gas and Transmission and Midstream
- ROBERT W. HILL, Brookings County Zoning and Drainage
- SARA W. LONGAN, Alaska Department of Natural Resources
- SARA ROLLET GOSMAN, Pipeline Safety Trust; University of Arkansas School of Law
- TERRY L. TURPIN, Federal Energy Regulatory Commission

RICHARD H. WORSINGER, Wilson Energy

CHAD J. ZAMARIN, The Williams Companies, Inc.

LIQUID PIPELINE ADVISORY COMMITTEE MEMBERS
PRESENT

HON. DIANE BURMAN, New York State Public Service Commission

GRAHAM BACON, Enterprise Products Partners, L.P.

DAVID BARNETT, United Association of Plumbers and Pipefitters

JERRY BARNHILL, DCP Midstream

BILL CARAM, Pipeline Safety Trust

TODD DENTON, Phillips 66 Pipeline LLC

ANGELA KOLAR, Colonial Pipeline Company

SHAWN LYON, Marathon Pipe Line, LLC

SARA MAGRUDER LYLE, Common Ground Alliance

JON WOLFGRAM, Minnesota Department of Public Safety

PHMSA STAFF PRESENT

ALAN MAYBERRY, Associate Administrator for Pipeline Safety; Designated Federal Official

AMY ALLEN, Technical Writer

GREG PUTH, Pipeline Inspector, Eastern Region
JOSHUA JOHNSON, Materials Engineer, Engineering
and Research Division

JOHN GALE, Director, Office of Standards and Rulemaking

ZAID OBEIDI, General Engineer, Engineering and Research Division

GERY BAUMAN, Inspector, Accident Investigation Division

ROB BURROUGH, Director, Pipeline Eastern Region CAMERON SATTERTHWAITE, Office of Standards and Rulemaking

MAX KIEBA, Supervisor, Engineering and Research
Division

MASSOUD TAHAMTANI, Deputy Assistant Administrator TODD DELVECCHIO, General Engineer, Operations and Standards Review Division

JEFFREY GILLIAM, Sr. General Engineer, Pipeline Western Region

STEVE NANNEY, Senior Technical Advisor, Engineering and Research Division

JAMES URISKO, Director, Pipeline Southern Region

KAREN BUTLER, Operations Supervisor, Pipeline
Central Region

ALSO PRESENT

ROBERT BENEDICT, AFPM

ERIN MURPHY, Environmental Defense Fund

DAVID MURK, American Petroleum Institute

CHRISTIE MURRAY, Ph.D., ROSEN Group

ALTON PAYNE, BSEE

JORGE SALAZAR, SoCalGas

C-O-N-T-E-N-T-S

Administrative Matters/Opening Remarks 5
Call to Order and Committee/
Staff Introductions
Summary of Agenda
BRIEFING: Pipeline Safety: Periodic Updates of
Regulatory References to Technical Standards
and Miscellaneous Amendments
Public Input
Committee Discussion
Wrap-up and Adjourn

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

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(10:35 a.m.)

MR. MAYBERRY: Okay, good morning. For those of you who joined us yesterday, welcome We appreciate your participation. those of you who are new, welcome and thank you for attending this joint meeting of the Gas and Liquid Advisory Committees. I'm Allen Mayberry, Associate Administrator for Pipeline Safety and the designated federal official for the Gas Pipeline Advisory Committee and the Liquid Pipeline Advisory Committee. And I'll be serving as the presiding official for this meeting. like to introduce our chairperson for this meeting, the honorable Diane Burman who is a Commissioner for the New York State Public Service Commission.

As is customary, we'll start this meeting with a brief safety moment. And those of you who were here yesterday, you heard this. But it is a reminder that October is National Fire Safety month. And it's in recognition of, you

know, the need to be prepared and to prevent the loss of life. I didn't mention this yesterday, but actually it's notable they occur in October because that's when the great Fire of Chicago occurred way back in 1871.

There is a presidential proclamation by Presidential Biden naming October National Fire Safety Month. And in particular, Fire Prevention Week October 3 through 9. It's a good time of the year as many people do or maintain the practice of changing their batteries in their smoke detectors. Usually it's customary for that to occur when the time change, changes for many of us. And I know that's coming up here in early November.

And also of note -- and I only learned this recently, but very important is smoke detectors tend to only last ten years -- they're only guaranteed for ten years. So it's important to change those out after ten years. So a reminder for that as well.

With that, that includes the safety

minute. Before we get started, I'll go through a couple of housekeeping items. You know, this is a virtual meeting and not all participants will have full access or controls for providing comments. While committee members have full participation access, public participants will be provided the opportunity to comment and ask questions at allotted times. If you're not presenting or speaking, please mute your microphone to minimize disruptions. And if necessary, take a moment now to check that you're muted.

We ask that you hold any comments until we open the floor for discussion. For member of the public, when you're acknowledged, please limit your comments to two minutes or less. And if necessary, the Chairperson may ask you to cut your comment short to keep the agenda moving. You can also submit comments under the meeting docket in writing. And the doc number is PHMSA -- that's PHMSA-2021-0069. So PHMSA-2021-0069.

A transcript of the meeting will be available to the public in the public docket. The PHMSA meeting page as well two or three weeks In an effort to maintain after the meeting. order and decorum in the schedule throughout the meeting, we ask that both committee members and the public adhere to these basic rules. Please do not delay or disrupt the meeting, whether by conversing separately during proceedings or by causing other disruptions. Do not interrupt speakers or presenters. Please follow the instructions of the Chairperson and the presiding officer. And please know that anyone who disrupts the meeting will be disconnected.

Now that covers our housekeeping and I thank you for your attention and adherence.

Before I turn it over to the Chairperson, I'd like to address the matter of the standards we incorporate by reference, which is the topic of today's meeting and vote on the number of standards that you'll hear about in a bit from the staff. (Telephonic interference) when to

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address a concern is often raised about the availability of standards. And I wanted to just go over a couple of items of interest related to that.

Most notably a number of years ago, we had elevated the stature of this process within the Office of Pipeline Safety. And we currently have a senior level person who administers the process of keeping track of standards and that's Mr. Rod Seeley who works with us out of Houston, Texas. And so it's very important to us because as you may know, incorporating by reference of standards is sort of Plan A of rulemaking. It's, you know, why we invent the wheel. Let's incorporate by reference standards. And it's a function that we take seriously and so we have a senior level person handling it.

But I wanted to highlight a couple of points of note related to this. First, in the Pipeline Safety Act of 2011, there was a Section 24 provision that required PHMSA to not adopt any standard that was not made available to the

public free of charge on an internet website.

And that was a requirement that came out of the

2011 Act.

A little bit later -- a couple years later in 2013 under another law, that language was revised slightly. And it was changed to say that we may not issue a regulation pursuant to this chapter that incorporates by reference, any documents or portions thereof unless the documents or portions there were made available to the public free of charge. You see the nuance there? You know, the initial statute said "on the internet". This one took that wording out.

But to that end and to the changed wording, we did work with -- you know, regardless of the 2013 change, we did work with Standards Developing Organization or SDOs to make available the standards for the public. And there are numerous examples. As you know, we incorporate by reference a number of standards by different organizations including American Petroleum Institute, American Gas Association, ASTM

International, The American Society for
Nondestructive Testing, the Gas Technology
Institute, The Manufacturer Standardization
Society of the Valve and Fittings Industry, Mace
International, The National Fire Protection
Association, and the Plastic Pipe Institute.

We worked with all those organizations. And today we've been unable to obtain an agreement with one major SDO and that's ASME. However, ASME does make standards associated with proposed rules available to the public during open comment periods. And also to address Section 24, PHMSA does provide physical copies to the public upon request using a library style format. For access to standards, including those from ASME, we can email PHMSA at email address: Phmsaphpstandards@dot.gov. That's Phmsaphpstandards@dot.gov to request a copy.

PHMSA will not adopt standards that we are unable to provide to the public for free.

And we're very serious about complying with that.

And believe that, you know, making these

available obviously is following through on our commitment to be transparent with the process of adopting rules. And in this case, adopting standards.

I'd be glad to talk further as we go.

I know as Cameron gets into the presentation, we can talk a bit further about that if you have any questions. But at this point, I'll give the microphone over to our Chairperson, Commissioner Burman, so Diane.

CHAIR BURMAN: Hello. Thank you so much. Thank you, everyone for being here virtually. My name is Diane Burman. I'm the Commissioner of the New York State Public Service Commission. I've been serving on the commission since 2013. And I'm also a member of both GPAC and LPAC. And I will serve as chairperson for this meeting.

I hereby call this meeting of the

Joint Gas and Liquid Pipeline Advisory Committees

to order. This is the second day of a two-day

joint meeting. Yesterday we had a full day of

substantive discussions on numerous issues of importance to the committees work related to advancing pipeline safety and the protection of our environment. No votes were taken on any item that we discussed yesterday. We will likely be taking votes today.

We were honored to have yesterday,

Acting PHMSA Administrator, Tristan Brown with us
to kick off the meeting. We focused on a lot of
core issues throughout the day. It boiled down
to one, how do we incorporate the new statutory
obligations to compliment the other aspects of
PHMSA's jurisdiction? Two, how do we collaborate
and engage to ensure more productive action of an
alignment with other ongoing efforts, not only
with PHMSA and GPAC and LPAC, but other entities.
Three, how do we ensure the public is benefitted
from all of this collective -- these collective
efforts?

Next, we need to be cognizant of thoughtful, regulatory, oversight and not decide things within a vacuum and look to how to best

engage on that. And then a focus on a reminder of the past work that's been done by both committees. And looking back, especially at some of the transcripts, but also those who are engaged in the details at the time of coming up with helpful recommendations. And then the actions and directives that were taken as we move forward in looking to implement, we should not forget that hard work. And also we should not forget that, that collaboration can be even more important as we seek to implement.

This meeting is being recorded and a transcript will be produced for the record.

Dylan is our Court Reporter. And Dylan, if you are not able to hear us, please don't hesitate to speak up and interrupt. The transcript and the presentations will be available on the Meetings page of the PHMSA website, primis.phmsa.dot.gov.

And on the eGov docket on regulations.gov. The docket number for this meeting is PHMSA-2021-0069.

Before we get started, I have a few

1	reminders for members, presenters, and the
2	public. Remember to introduce yourselves,
3	stating your name, your title, or your
4	organization, as well as whether you sit on GPAC
5	or on LPAC each time you speak so that your
6	comments are properly recorded in the transcript
7	for this meeting. Additionally, members should
8	hit "raise hand" on Microsoft Team to alert us
9	that they wish to make a comment, have a
10	question, or if they need our attention.
11	I'd like to take this opportunity to
12	conduct roll call. And I call upon Amy Allen if
13	she would be willing to do that.
14	MS. ALLEN: Thank you. I will now
15	take the roll call for GPAC. If you are present,
16	please say "here". Diane Burman.
17	CHAIR BURMAN: Here.
18	MS. ALLEN: Peter A. Chase.
19	MR. CHACE: Here.
20	MS. ALLEN: David Danner.
21	MR. DANNER: Here.
22	MS. ALLEN: Sara Longan.

1	DR. LONGAN: Good morning, here.
2	MS. ALLEN: Terry Turpin.
3	MR. TURPIN: Here.
4	MS. ALLEN: Ronald Bradley.
5	MR. BRADLEY: I'm here.
6	MS. ALLEN: Andrew Drake.
7	MR. DRAKE: Here.
8	MS. ALLEN: Richard Worsinger. Chad
9	Zamarin.
10	MR. ZAMARIN: Here.
11	MS. ALLEN: Jonathan Airey. Michael
12	Balboni. Mark Brownstein. Sara Rollet Gosman.
13	Robert Hill.
14	MR. R. HILL: Here.
15	MS. ALLEN: All right. We have nine
16	total attendees for GPAC. It looks like we have
17	a quorum. I will now take the roll call for
18	LPAC. If you are present, please say "here".
19	Jeffrey Lantz. Jon Wolfgram.
20	MR. WOLFGRAM: Here.
21	MS. ALLEN: Diane Burman.
22	CHAIR BURMAN: Here.

1	MS. ALLEN: Graham Bacon.
2	MR. BACON: Here.
3	MS. ALLEN: Jerry Barnhill.
4	MR. BLANC: Here.
5	MS. ALLEN: Angela Kolar.
6	Ms. KOLAR: Here.
7	MS. ALLEN: Todd Denton.
8	MR. DENTON: I'm here.
9	MS. ALLEN: Oh, okay. Thank you.
10	Shawn Lyon.
11	MR. LYON: Here.
12	MS. ALLEN: Lanny Armstrong. David
13	Barnett.
14	MR. BARNETT: Here.
15	MS. ALLEN: Chuck Lesniak. Sara
16	Magruder Lyle.
17	MS. MAGRUDER: Good morning, here.
18	MS. ALLEN: Bill Caram.
19	MR. CARAM: Here.
20	MS. ALLEN: We have ten people here
21	for the LPAC. It looks like we have a quorum.
22	CHAIR BURMAN: Great. Thank you so

1	much. I do want to I think I see a hand
2	raised, John. John Gale, I think you had your
3	hand raised.
4	MR. GALE: Yes. Thank you, Madam
5	Chair. I think I see two members' names
6	virtually. I just want to give them a second
7	chance to say that they're here. Sara Gosman,
8	are you there, ma'am?
9	MS. GOSMAN: I am. Can you hear me?
10	MR. GALE: Yes, thank you.
11	MS. GOSMAN: Okay. Sorry.
12	MR. GALE: Thank you very much. And
13	John Airey, are you there, sir? If we don't hear
14	you, could you maybe at least raise your hand?
15	MR. AIREY: I'm here. I'm here.
16	MR. GALE: All right, very good.
17	Thank you very much.
18	CHAIR BURMAN: Great. And I see
19	Ronald Bradley also has his hand raised. Ronald.
20	MR. BRADLEY: I just wanted to be sure
21	I was heard. I had some trouble with my mute
22	button.

CHAIR BURMAN: Okay, great.

(Simultaneous speaking.)

CHAIR BURMAN: All right, excellent.

So I think we got everyone and now we have quorum for both GPAC and LPAC. And we're going to proceed now to the agenda review. I wonder if John if you would be so kind as to give a summary of our agenda.

MR. GALE: Sure, Madam Chair. Good morning, everyone. It's a very straightforward agenda today. Basically it's the statutory work of the committees is what we're focusing on today, which is one of our notices of proposed rulemaking, which is our periodic updates of regulatory references to technical standards or the material we incorporate by reference. We have Cameron Satterthwaite that will be leading our discussion today. He is supported by multiple subject matter experts in the different areas. If matters come up that require their attention, we'll be leaning on them if need be.

But we're optimistic that we'll be able to move

through the committee's work fairly efficiently here today.

We have approximately seven votes, but that's mainly due to the fact that each -- the GPAC and LPAC have to vote separately on matters. So sometimes it's duplicative in the votes, but the discussions will all be held at one time. So I'm looking forward to a good meeting, Madam Chair. Thank you.

CHAIR BURMAN: Great, thank you so Before we get now into the meat of the much. meeting, does anyone have any questions or comments before we start? I'll give just a few seconds to see if anyone raises their hand. Seeing none from GPAC or LPAC, I'll also move to see if any of the attendees have any comments before we begin. I will state we are -- we are trying to be done no later than 3:00 p.m. Ι don't believe we have lunch in here. Is that correct?

MR. GALE: That is correct, ma'am.
We're trying to move forward without a lunch

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break today. Obviously if things get hung up, if matters require additional time, then we'll reconsider that. But we're optimistic that we can just move through this straight through.

CHAIR BURMAN: Great. So just people keep that in mind. We'll be going straight through. If for some reason, it becomes an issue, we can also discuss that as well when we have open for Q and A. Now I'm going to turn it over to Cameron, I believe, for the agenda briefing -- excuse me -- for the briefing on the first item.

MR. SATTERTHWAITE: Yeah, no worries.

All right, so we will go ahead and get right into the presentation. And of course this is to discuss the periodic standards update rule. And that rule was published on January the 15th of this year. We affectionately refer to it as "Standards Update One." And that's primarily because we have two rules that are in play. And I'll get into that a little bit later. But you know, this is just a one-off type thing. It's

not like we're going to start numbering our standards update rules from here on out.

The comment period closed in March -on March 16th. We proposed about 20 updates to
standards that are currently incorporated by
reference in our regulations. We also propose
some miscellaneous nonsubstantive edits as well.

Here is just a little bit of a layout of a potential vote path forward. The first two votes are going to be like on -- could be on the proposed rule with the exception of some of the items listed between vote items three through five. But of course, it is at the discretion of the committee to make any changes that you all would like to make as far as the vote -- the vote is concerned. This is just a recommended path forward.

A little bit of a background and you kind of heard some from Allen today and also from John yesterday. I mean of course voluntary standards are technical standards that are developed or adopted by domestic and

international standard development organizations. Every two to five years, these organizations use agreed upon procedures to revise and update their standards to reflect modern technology and technology practices. New and updated standards often incorporate new technologies and other innovations that improve the safety and operations of pipelines and pipelines facilities. And of course, I am preaching to the choir as many of you all are familiar with the process.

We incorporated about a little over 80 standards in our regulations, between Parts 192 and 195 and 193. We try to review newer standards. Adopting the most recent standards of course can improve regulatory certainty. And particularly operators and other folks already voluntarily comply with some of these standards. The most recent update was published in January - on January 5th of 2015, so it has been a while. There has been work that has gone on and I'll leave it at that.

A little bit of additional background.

The National Technology Transfer and Advancement Act of 1995 -- and this was a provision that directed federal agencies to when practical and consistent with applicable laws to try and use technical standards that are developed by voluntary consent standard bodies, instead of government developed technical standards. I'm just trying to give a little bit of a broad impact as far as the use and development of technical standards.

We have OMB Circular A-119 that talks about federal participation in the development and use of voluntary standards. And we see OMB setting the policy for federal use and development of voluntary consensus standards in this circular.

And we get into Section 24 and this gets into the language that Alan was sharing earlier today. And you look at what was said in the PIPES Act of 2000 -- Pipeline and Safety so forth Act of 2011, which has that language beginning "One year after the date of enactment

of this subsection, the Secretary may not issue guidance or regulation pursuant to this chapter that incorporates by reference any documents or portions thereof unless the documents or portions thereof are made available to the public free of charge on an internet website." And this was placed in our statute in Section 49 USC 601.02, Paragraph P.

And like Alan mentioned, a couple
years later, the "one year" was removed and
"three years" was inserted and the guidance "or"
was removed and the "on an internet website" was
removed, which left us with basically that
"Beginning three years after the date of
enactment, the Secretary may not issue a
regulation pursuant to this chapter that
incorporates by reference any documents or
portions thereof unless the documents or portions
thereof are made available to the public free of
charge."

So just a note that, you know, this is from that path forward. So at the time that this

was issued, you know, three years later if we were to do any new rulemaking and try to incorporate a standard, we needed to make sure that, that standard was made available to the public free of charge.

so in order to make that happen as efficiently as possible, we negotiated agreements with a number of standard development organizations to provide viewable copies of standards available to the public at no cost. So we have quite a few that we have agreements with. And a lot of them have set up like reading rooms so that you can go to their reading room and you can look at the standards that are incorporated by reference. And you can see materials there. A lot of times you're not allowed to print things or you may not be able to download it, but you can at least view it a lot of times there.

And in situations where, you know, we weren't able to obtain certain agreements -- and as Alan mentioned earlier with ASME -- However, we have worked with ASME to allow -- you know,

they do post their -- the standards that we are proposing that are associated with proposed rules. So when we did the standards update rule, we reached out to ASME and they made available the standards that we were proposing in the standards update rule. And thankfully, you know, a lot of times they even make it available even around the Advisory Committee meetings just to make sure that -- just to help out there with making sure the public and everyone are aware of the materials that are being proposed.

In situations where, you know, we don't have agreements in other areas, we try to - not try, we have established a system where folks can give us a phone call or they can, you know, send an email to the link that Alan mentioned, which is specified here at phmsaphpstandards@dot.gov. And we will get -- if you were to send an email there, we will get back to you and give you a copy for a certain period of time. And after you're done, you can send that back. We have definitely made a commitment

as was specified earlier to not adopt standards that we are unable to provide to the public for free.

A little side note here, we participate -- PHMSA participates in meetings held by approximately 25 national standard development organizations that run the gamut of design, construction, maintenance, inspection, operation, and repair. We attend meetings with these standard development organizations to ensure that the Agency's safety priorities are considered. And to avoid the need to develop separate government-unique standards. participation on these standard development organization meetings, does not imply that the Agency agrees with or endorses all the decisions reached by such organizations, which is a good thing to keep in mind.

As I mentioned before, we are working on another standards update rule. And you should be seeing that coming out hopefully in the near future. We're currently reviewing 20 standards

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that will be in that -- a little over 20 standards that will be in that -- that should be in that rule. And they will be similar to this rule where we will try to address any other minor or clarifying editorial changes in that rulemaking.

And like John said, the process is normally one in which this would be considered a non-significant rule, which means that it would not take the length of time that a standard-significant rule would take, which would include review not only by OST, but the Office of Management and Budget as well. So a lot of times when you have a non-significant rule, you don't have to go through the process. And it saves a lot of time and allows the information to get out sooner.

Now we're going to go into the basic proposed updates that were in the proposed rules. In relation to Part 192, we proposed for incorporation about 16 standards and pretty much, these aren't new standards. Like I said, these

are updates. So a lot of these standards older versions were in the regulations. And these are basically updates to the standards that are currently in the regulations. And so we have things from API, ASME, manufacturers MFF, ASTM, and NFPA.

In addition to that, there were some editorial changes in Part 192 that were edited.

One change just clarified that operators of liquefied petroleum gas facilities must only meet the requirements of the NFPA standard that is applicable to the type of facility they operate based on the scope and applicability statement in the standards. AGA suggested that we incorporate the most recent by reference of suggested edits to 192.11 to clarify the scope. And we followed through with that.

Another revision modifies the minimal wall thickness tables that are in Section 192.121 for plastic pipe that are made of polyethylene, polyamide 11, and polyamide 12 to include specifications for pipe with a copper tubing size

of 1-1/4 inch. And basically, you know, this was in response to a request from stakeholders. We did not have those sizes in there, but it was not our intention to exclude them. And so therefore we went ahead and added those in as an editorial revision.

Also we updated some website references in our regulations. We added a definition for master meter systems that is currently in Part 191. And we proposed to include that in Part 192. There was some changes to inactive numbers -- phone numbers, so we fixed that, as well as fixed a couple of address changes as well.

Moving onto Part 195. Here are the standards that we propose for incorporation by reference as far as updates to the standards that are currently incorporated by a reference in Part 195. There's about 18 standards. Some of them miscellaneous edits in Part 195 are similar to what you just saw in Part 192. There were website changes, phones -- you know, taking care

of inactive phone numbers, correcting certain references and removing. Some phantom sections or references that were in there that no longer exist, so we just had to take care of that as well.

So let's get into some of the comments that we received. And overall, we got about 11 individuals and organizations that submitted about eight comments. Of the eight comments, one was anonymous. We had one from an individual. We had a joint comment. And we had some other organizations that filled out the remaining five.

We received a number of comments in support of the rule. We had some concerns as far as retroactivity. There was a no from -- comment that we received from Alyeska who had some concerns about Specification 6D and the use of flange valves with intermediate pressure ratings and some of the things that weren't being done. They were concerned that there would be a need to allow for legacy designs. Our basic response to that is that the revisions or the updates will

apply to new construction and not to existing pipelines.

We also received some general comments and concerns about delayed applicability. There was a request on the joint comments to delay the implementation until after January 1st, 2022 of certain standards, MSS SP-44. And our response to that is basically at this point in time, it is very unlikely that the rule will publish prior to January 1, 2022. So we don't believe that will be a -- be an issue as far as moving forward.

There were some -- There were some comments about standards that were not proposed. There was some requests to incorporate the second edition of API RP-80, API RP-1181. Also updates to API Standard 620, 650, and 653. Since we did not propose those in the initial proposed rule, we definitely will take note of those and a lot of us, we've already -- you know, our subject matter experts have already been reviewing certain things. And we'll be looking to address those standards sometime in the near future in

future rulemaking.

Another comment we received was one from the joint comment that recommended that PHMSA issue a standards update rule at least every two years. And our note to that would be yes, I mean we would love to, you know, try to get it out as soon as we possibly can. We will try to issue standards update rules as efficiently as possible. I mean in our history, you know, the past year notwithstanding, you know, regardless of that, we try to do that every like three to five years. Sometimes it can be difficult getting rules through the process every two years, but we'll definitely try to do it as efficiently as we possibly can.

There was a joint comment that recommended a correction that noted that one of our currently incorporated by references was inaccurate. That it was referenced as a third edition in the list of IBR material, but it's really still the first edition. And so we will look to address that as an editorial change as

well moving forward.

We also received a comment in support of an edit that we made to specify that either as need be, ASME B16.5 or MSS SP-44 that complies with 49 CFR 192.147(a). This is like a provision where it says that you can use either/or. There was a little bit of a confusion as far as this is an "and" or, "or". In the proposed rule, we specified that it was "or" and the joint comment was in support of that. We wanted to make it clear that, that should be an "or".

So that's pretty much it as far as the first items that we are going to discuss. The other items that we will discuss separately will be 2350, B31.8S, and API RP 651. So we'll discuss those coming up shortly. So we recommend that a vote would occur to approve the proposed rule including all the following standards that are specified below.

And at this point, I'll turn it back over to our Chair as we are at the point for the public comments -- to receive any input from the

public before we move into the GPAC, LPAC 1 2 discussions. So with that said, I will mute myself and I'll turn it over to the Chair. 3 4 CHAIR BURMAN: Great. Thank you so 5 much. I do see a hand raised from Rich. 6 did you have a comment or are you just letting us 7 know you're here? 8 Just letting you know, MR. WORSINGER: 9 Rich Worsinger, City of Wilson, GPAC member that I have joined the call. 10 Thanks, Diane. 11 CHAIR BURMAN: Okay, great. I will 12 open it up now if anyone from the public has any comments before we move into the GPAC/LPAC 13 14 discussion. I see we have at least -- There was I don't know -- I don't see it 15 one person. 16 anymore. Okay, Jorge Salazar. 17 MR. SALAZAR: Hello. Hi, everyone. 18 CHAIR BURMAN: Hi. 19 I'm Jorge Salazar from MR. SALAZAR: 20 SoCalGas. I just wanted to make sure -- So API 21 RP-80, the version from 2020 is not going to make 22 It's going to be reviewed at a future time.

Correct?

CHAIR BURMAN: John, I see your hand is up as well. John Gale.

MR. GALE: Yeah, this is John Gale with PHMSA. That is correct, Jorge. In actuality, a document like RP-80, right, dealing with such a complex issue, that wouldn't be appropriate for a standards update rule. That is something that requires an initiation of rulemaking dealing with gas gathering obviously. Just like we've been dealing with gas gathering in REN3 for, you know, almost ten years. So are we going to be looking at RP-80 in the revisions? For sure. Is it appropriate for a standards update rule in the types of standards we look at in that rulemaking? Not exactly, no.

MR. SALAZAR: Okay, thank you so much.

MR. GALE: Yes, Jorge. Bye bye.

CHAIR BURMAN: And if you can take down your hand now, Jorge, that would be great.

Thank you, Mr. Salazar. I don't see -- Let me just make sure. I don't see any other comments

from the public. I'm just making sure no one else has any other comments. Okay, we're done at this point for these public comments right now.

And I'll turn it now back over -- if there are any questions or comments from the Committee, GPAC or LPAC. Terry. Terry and then Sara.

MR. TURPIN: Good morning. Can you all hear me?

CHAIR BURMAN: Yes. And just a reminder, say your name, your organization, and whether you sit on GPAC or LPAC. Thank you.

MR. TURPIN: Sure. Terry Turpin with FERC and I'm on the GPAC. So I have a question or something that's sort of bothered me for years trying to sort out in looking at these adopted standards. It's not specific to any of these. I think it's more of an overarching thing. I'd be interested in hearing what the resolution is or if it's something that could get looked into.

But one thing that I've come up against is in looking at secondary references out

of these references -- so it's really clear when PHMSA adopts a certain standard that it means that standard. But I've yet to see an example where the adopted standard doesn't itself reference and adopt other standards. So how far deep into that chain does the regulatory structure go? And how are folks to know which of the secondary references are actually also being adopted by PHMSA and which aren't? Thanks.

CHAIR BURMAN: Okay. John, I think you're going to answer that.

Yes. Thank you, Madam MR. GALE: Chair. Yeah, John Gale, PHMSA. Thank you, You know, Terry, that's an issue that the Terry. Federal Register has tried to tackle themselves, other federal agencies have tried to tackle. think it's an issue we have to continue to work I agree 100 percent. As being federal, you know, regulators, to try to adopt it here or try to answer it here is something that's been probably debated for a good 15 to 20 years. Ιt would be a bit of a challenge.

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CHAIR BURMAN: Terry, do you have any comments or further follow-up to the answer you received?

MR. TURPIN: Terry Turpin for GPAC.

No, I mean I get that it's been worked on for a long time. But I think we're all in the same boat of still it's hard to leave it unresolved when we do come up against those circumstances.

So I mean I guess it will have to be looked at on case by cases. It's unfortunate that we have to get to potentially -- that irregulated entity has to get to something -- you know, that level equates to an enforcement action before finding out whether or not they'd be subject to a provision. That's all I've got. Thanks.

CHAIR BURMAN: I see Alan Mayberry,
you have your hand raised. And Alan and John, I
don't know if you have any follow-up for that.

MR. MAYBERRY: No. I was just going to say -- Well first of all, Terry, good to see you. I know why you brought that up. It's a matter that we've dealt with together related to

(telephonic interference). But yeah, I think, you know, currently it's really case by case. But it is a larger matter for the federal government to deal with that, you know, we'll have to work on. Thanks.

CHAIR BURMAN: Great, thank you. And now I'm going to go to Sara. Terry, your hand is still up. You can put it down, same with Alan.

I'm going to go to Sara. I do recognize also that there are some in the public that also may have questions or comments too. So we'll monitor that as well. Sara.

MS. GOSMAN: Can you hear me okay?
CHAIR BURMAN: Yes, perfect.

MS. GOSMAN: Good. All right. So I'm
Sara Gosman with the Pipeline Safety Trust and
the University of Arkansas School of Law. And
I'm on GPAC. So I want to start by thanking
Associate Administrator, Alan Mayberry for his
comments this morning about the availability of
the standards for codes for incorporation. And I
also want to just recognize the difficulty here

in a world of private standards and concerns about availability. But to be frank, I remain concerned about the availability, specifically at the ASME standards.

PHMSA to make incorporated standards available to the public free of charge. The Office of the Federal Register also requires agencies such as PHMSA to discuss in the preamble of the proposed rule the way that the material that proposes to incorporate by reference are reasonably available to interested parties or how it works to make those materials reasonably available to interested parties.

I have no doubt that PHMSA works to make these materials reasonably available to interested parties. I'm not sure they are reasonably available to interested parties. So in the preamble to the proposed rule we're considering today, PHMSA stated that it had come to an agreement with all the standard setting organizations except ASME to make the standards

viewable online. As I understand it, the only way that a member of the public can access the incorporated ASME standards is to email PHMSA with a request, provide a phone number and physical address. And then PHMSA has to send a copy of the standard by mail. The person then has to return the standard within 30 days, but to request an extension.

In this day and age, this is a very parsimonious version of what it means to make standards available to the public. I don't think it should be PHMSA's responsibility to act as a lending library for private standards that have been incorporated by reference into public law. I recognize that the law does not require standards to be made available online, but the reality is that public laws and regulations are all available online and this is how the public accesses them. A purely democratic and transparent regulatory process makes it possible for members of the public to understand what the law is.

I'd also note that the consensus of the industry appears to be to make standards viewable online. In fact, the American National Standards Institute lists 28 standard-setting organizations that make their standards viewable online. These include organizations of engineers. So I'm troubled by the fact that a standard-setting organization such as ASME is not abiding by this standard-setting consensus, right, of these other organizations.

So I'd like to propose some vote language to address this concern. I want to note at the beginning here that I am not saying that we should not vote -- I certainly am not prepared to vote against a corporation just full-stop based on these concerns. But I think we need to move forward to try to address this problem. So the vote language that I am proposing is what -- is what I think is a good compromise here.

So the language is this: "The committee requests that PHMSA work with the Pipeline Advisory Committees and other pipeline

1 Safety representatives to establish an agreement 2 with ASME similar to the ones that have concluded with the other standard-setting organizations to 3 4 provide viewable copies of the standards that are 5 incorporated by reference in the Federal Pipeline 6 Safety Regulations available on the internet for 7 free to the general public." And thank you for 8 letting me say my piece. 9 CHAIR BURMAN: Thank you so much, 10 John, I see your hand is up. Sara. 11 MR. GALE: Yes. Thank you, Madam 12 Chair. Sara, if you could do me a big favor and 13 email me that language and we'll be working 14 behind the scenes when it's time to look at a 15 vote. 16 MS. GOSMAN: Great. I will. 17 MR. GALE: Thank you. 18 CHAIR BURMAN: Okay, great. And Sara, 19 if you can just put your hand down unless you 20 have any other comments. Okay, great. Anyone 21 else in GPAC or LPAC? Chad.

MR. ZAMARIN:

Thanks.

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Chad Zamarin,

GPAC with William Companies. I just want to
support Sara's comments. I do have a question.
I'm curious, can PHMSA provide any insight into
the conversations that have been had with ASME
and what Is there a clear concern that's been
raised on why they can't come up with a way to
allow access to the standards via the internet
even in an more muted fashion that just you
know. I think many of the standards
organizations have figured out ways to limit the
broad distribution of their standards, but also
allow internet access. Any additional color on
why ASME has not been willing to do that so far?
CHAIR BURMAN: Any comments from PHMSA
in response to Chad's question?
MR. SATTERTHWAITE: Cameron
Satterthwaite, PHMSA. Sorry, should I raise my
hand? Sorry about that, Madam Chair. Can I
speak?
CHAIR BURMAN: Yeah, sure. Just say
your name for the record.
MR. SATTERTHWAITE: No worries. All

right, Cameron Satterthwaite, PHMSA. I really just want to make a note that in working with ASME that during the proposed rule, they make it available online. And that when we get requests during the proposed periods, we will -- you know, as people contact us, we can forward the links out that they provide to us during the proposed aspect of it. As far as why they don't allow it once the documents are incorporated by a reference, I don't have a direct answer on that. I just wanted to make a note of the availability that they provide while it's out for comment. Ιf anybody else wants to add onto to that from PHMSA.

CHAIR BURMAN: Alan Mayberry, I see your hand is up.

MR. MAYBERRY: Yeah. I just want to add -- And sorry if I missed it, Cameron, but Chad, some of the -- really the main reason is just the business model of ASME relies heavily on, you know, this revenue center for them -- revenue stream related to standards. And that

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really gets to the crux of the issue with ASME in particular.

And if I might add, Madam MR. GALE: I think one of the things to take into Chair. account is, you know, we worked with these SDOs. It's been several years. This is really the first rule in where we're getting close to adoption of an edit in a final rule where we looked at the ASMEs issue. The ASME issue has finally reared its head. But since then, right, like Chad has said, a lot of these other agencies -- API and others have come up with methods to control it. And what we need to do is re-engage with ASME. Then hopefully, you know, there's technologies available now that they will feel comfortable releasing their documents in a manner that they don't think that their copyrights are infringed upon. So I think it's time to reengage.

CHAIR BURMAN: Great. And Chad, I'm going to come back to you. But I'm going to go to Sara first since the question or the comment

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you raised related to Sara's initial question and comment. So Sara, if you want to -- if this is related to what we're talking about, I just want to give you the opportunity.

MS. GOSMAN: Oh, thank you very much. So thank you, Chad. And you know, I think just in response to this issue of making it available during the proposed rulemaking, to me that is very important. I agree. I mean the only way that people can participate in a proposed rulemaking, go through the comments and have meaningful opportunity to engage and comment is to be able to see the standards.

I guess, you know, beyond that point, once we incorporate those standards into law, I think that -- you know, that is the place that I'm thinking about right now. And the public still has a very important interest in being able to view these standards and know what the law says. And we've essentially taken, you know, a private product here and we have made it into a public law. And I think because of that, we need

1 to work on making these available to the public 2 and the way that the public accesses the law these days, which is absolutely online. 3 4 CHAIR BURMAN: Okay, great. Chad, do 5 you have anything else to add that you may wish to at this time related to this? 6 7 MR. ZAMARIN: No, I'm good. Thank 8 you. 9 Okay, great. CHAIR BURMAN: I do see Alan Mayberry's hand raised and then Rich I will 10 11 -- and John and then I will get to Rich. 12 MR. MAYBERRY: Yeah, I just 13 appreciated the discussion there. And Sara, I 14 think -- I know we're open to going back again 15 and working out -- you know, maybe there's 16 something else we can do with -- John had 17 mentioned, you know, maybe the technology 18 changes. So I think we can work with that. 19 Thanks. 20 CHAIR BURMAN: Okay. And John Gale, 21 do you want to comment before we go to Rich? 22 Yeah, just a real quick MR. GALE:

Sara, I'm assuming you'd want 1 process question. 2 that language added to any of the votes that deal with an ASME standard. Is that a fair statement? 3 4 MS. GOSMAN: Yes, that's correct. And just to be clear for 5 MR. GALE: reference, Sara is with the GPAC. 6 Is there a 7 recommendation to add that language to any LPAC votes that deal with an ASME standard? 8 9 MS. GOSMAN: Right. So that would have to come from an LPAC member. 10 11 MR. GALE: Yeah. Mmm hmm. 12 Okay, so --CHAIR BURMAN: 13 MR. GALE: And we can get that after 14 Rich talks though. Right. So we'll make 15 CHAIR BURMAN: 16 sure to address that issue. Thank you, Sara. 17 do have a number of people. We're going to go to 18 Rich, then David, then Bill. And then we also --19 I am cognizant that I did see a couple hands go up in the public, so I will circle back after the 20 21 GPAC and LPAC have discussed. So now it's Rich.

MR. WORSINGER:

Thank you, Diane.

want to --

MR. WORSINGER: Rich Worsinger -Sorry, Rich Worsinger, city of Wilson, GPAC
member. I want to commend Sara for pointing this
out. I fully support her. You know, in addition
to the public, there are many small operators of
gas systems with, you know, less than 1,000
customers. So this is a cost burden for them
also. And I appreciate Alan and John's response.
And I urge them to definitely work with ASME to
resolve this issue going forward. Thanks again,
Sara.

And just remember --

CHAIR BURMAN:

CHAIR BURMAN: Okay, thank you. Does anyone from PHMSA or Sara have any comments for Rich or Chad since it was related to that same question before we go on to David, then Bill?

Hearing now -- Oh, Sara.

MS. GOSMAN: Oh, just a thank you. I appreciate that. And I hadn't thought about that angle, but I think it's very important.

CHAIR BURMAN: Okay, great. Thank

you. All right, now we're to go to David and
Bill and I am cognizant that there's a number of
people in the public as well and we will get to
you. David.

MR. BARNETT: Yes, thank you very much. And Sara, thank you for bringing that to our attention. That's a very important matter that quite frankly I wasn't completely aware of that it was that kind of a path that had to be taken to get that information. So it's a great item to put on. And I would like to recommend as an LPAC member, David Barnett, LPAC member, United Association, I would recommend that the same language be adopted in all our votes today to include Sara's recommendation and the drafted language that PHMSA is able to draft for our votes. Thank you.

CHAIR BURMAN: Great. And I am cognizant of when we put up the votes, we're going to need to have people make votes and seconding the votes before we go. So just to be clear right now, we're not taking any vote, we're

just taking recommendations to that. But we will get to the vote taking. Before we move on to Bill, does anyone have any comments that were raised from what David just said from PHMSA -- Sara and Chad and I'll also include Rich as a part of the discussion too.

Okay. Hearing none, we'll go to Bill.

And David if you could put your hand down, that

would be great.

MR. CARAM: Hi. This is Bill Caram with the Pipeline Safety Trust and a member of LPAC. I was going to do what Dave just did and recommend the language Sara proposed to also be added to any LPAC motion. So thank you, Dave. And yeah, just want to fully support everything that Sara said -- her full argument. We feel very strongly about this.

You know, we're talking about adopting something into law that needs to be available in the way that the other standards are. So I would even go as far to say that if PHMSA is not able to come to an agreement with ASME in the future

that we wouldn't be able to support those adoptions in the future. So thank you.

CHAIR BURMAN: Okay. Thank you so much, Bill. Does anyone on GPAC or LPAC have any comments on this issue before we move to the public? John, I see your hand is up.

MR. GALE: Yes. Thank you, Madam
Chair. John Gale with PHMSA again. Yeah, just
one other comment would be is, you know, this may
work for some of the smaller ASME standards but
we're currently taking at the look at the boiling
pressure vessel codes. And using this lottery
type system for those would definitely be a
challenge just to let the Committee know that.

CHAIR BURMAN: Okay, great. Before we move to the public on this issue, does anyone from GPAC or LPAC have any other comments to add to this part of the discussion? Seeing none, I'm going to move to the public now on this issue.

Christie Murray -- Dr. Christie Murray was first there and then we're going to go to Erin Murphy.

So Dr. Murray.

DR. MURRAY: Hello and thank you. I'm Christie Murray with the Rosen Group. And my question is -- I think this is a relevant conversation on how to make available standards. Is there any news currently or should there be to provide some analytics on the type of views and downloads that are being seen currently with standards or moving forward just to be able to make better decision making in terms of the amount of access that may be needed? Thank you.

CHAIR BURMAN: Okay. Does anyone from PHMSA want to address that? And thank you for your comments and questions. John Gale.

MR. GALE: Thank you, Madam Chair and Dr. Murray, it's good to see you. You know, Dr. Murray, I think there isn't any, but I think as we work with ASME, I think we also need -- I think it should be incumbent and put on our shoulders -- PHMSAs shoulders to take a look at how the (telephonic interference) is provided. And making sure the access, you know, to the average general public person is reasonable.

Right? If something doesn't require digging past ten pages of website addresses to find, that it's readily available. And that an average person can view and see them. And if we don't think it's occurring, we need to work with those SDOs to get them up to par where those SDOs are doing a good job of it. Thank you for that comment.

CHAIR BURMAN: Great. Dr. Murray, before we move to Erin, do you have any follow-up to that or are you comfortable?

DR. MURRAY: My only follow-up is, you know, John Gale, this is -- if you're going to go back and talk to some of the FDOs, maybe put the onus on them or request that they provide some analytics on what they are seeing currently. So that, you know, you can bring that back to say we're, you know, seeing X number or these are the, you know, type of -- or the volume that we're seeing that's in question. Having a little bit more data to support than providing them for free long-term or not. But giving a sense of what the volume is.

MR. GALE: Great point, Dr. Murray.
Thank you.

CHAIR BURMAN: Great. And that was

John Gale who just responded -- thank you -- from

PHMSA. All right, now we're going to move to

Erin Murphy and then we'll go back to see if

there are any other questions. So Erin, thank

you.

MR. MEYER: This is Erin Murphy with Environmental Defense Fund. I wanted to just speak and thank Sara Gosman and Pipeline Safety Trust for elevating this important issue. EDF also supports the principle of transparency associated with these standards. And I think Sara made these points really well, so I won't try to repeat them. But you know, in our view, the availability of these standards both at the proposal stage and after proposal once they're incorporated are equally important for ensuring public access and transparency.

I would also say that, you know, in our view in this day and age, if something isn't

accessible online, it's not really truly publically accessible. And so, you know, making these available on an online format seems like a really high priority here. I regret that Mark Brownstein with EDF who's on the GPAC wasn't able to make it today. But I did want to make that point on behalf of EDF. Thanks.

CHAIR BURMAN: Thank you so much,

Erin. Does anyone have any comments to what Erin
said from PHMSA? I think it's duly noted that
it's consistent what everyone else has said. And
thank you very much for adding your voice, Erin,
and EDFs.

We also have Alton Payne from the public. Alton.

MR. PAYNE: Yes. I'm Alton Payne. I am the Chief of the Standards Development Section over at BSEE and formally worked for PHMSA. So I have a lot of good friends there. There are two issues that have come up that we grapple with.

One is this standards availability. But in BSEE, we put the onerous on the SDO to make it

available in their reading room, which complies with what my understanding of the legal standard is that it's got to be reasonably accessible.

And the SDOs have been quite good. I know that for example, API had buried their reading room link to such an extent that even the folks in our standards -- in our Regulations

Development Section couldn't find it. And when we complained, they put a link in there up front that allowed people to get to it. So I do think we need to put some pressure on the SDOs.

The other think that came up, which I would really like more discussion on is the normative references issue, which was brought up by a gentleman earlier and we grapple with that.

And that is a huge issue because I think most SDOs -- we have 125 standards incorporated by reference. We use ten different SDOs in those 125 standards. We have literally hundreds of normative references sited in those 125 standards. How to deal with those is really important to the public and really important for

BSEE. The way we have dealt with is two ways; one is we would like to do what the SDOs do, which is if it's normative, it's required.

It is a mandatory requirement and it doesn't matter how many levels those normative references go, they're required. Of course that's really a problem, so one of the things that BSSE is trying now is we evaluate in our rulemaking which standards we're going to incorporate. Then we look at the normative references. And if there's normative references that we believe -- that we believe that we may need to enforce, then we also incorporate the normative reference. And that's the way we'd handle it. But I would love to have more conversation on that. Thank you.

CHAIR BURMAN: Thank you. Does anyone have any comments to that? John Gale. John Gale.

MR. GALE: Yeah. Thank you, Madam
Chair. This is John Gale with PHMSA. PHMSA has
no comments on that. Thank you.

1 CHAIR BURMAN: Okay, great. Alton, 2 are you okay with -- anything else to add before we move on? 3 4 MR. PAYNE: No, I would have liked to 5 have stirred up more descent, but I'm good with that. 6 Okay, thanks. 7 CHAIR BURMAN: Anybody 8 else have any comments on this issue in GPAC or 9 LPAC or in the public? Okay moving on from that 10 -- and I appreciate everyone's input -- Dave 11 Danner. 12 MR. DANNER: I just wanted to ask. 13 We're going to have more discussion on this when 14 we see the language that Sara's sharing with 15 John. 16 CHAIR BURMAN: Yes. 17 MR. DANNER: All right. 18 CHAIR BURMAN: And Alton, if you can 19 put down your hand, that would be great. Okay. 20 Does anybody else have any other -- in GPAC or 21 LPAC have any other comments that they wish to 22 make on this or any other issue that we may be

voting on today? Okay, I see nothing from GPAC 1 2 or LPAC and I see no hands raised from the public. Again, giving an opportunity to raise 3 4 any other issue as related to what we will 5 potentially be voting on. Okay, I'm going to turn it now back to 6 PHMSA if we need to have further discussion 7 8 and/or now get to our steps before we vote. 9 MR. SATTERTHWAITE: Cameron 10 Satterthwaite, PHMSA. So up on the screen -- and 11 I only do this for this one because this is our 12 first vote for a little while. I just put a little bit of background on committee action. 13 So 14 I'm just going to go through this and the next slide real quick. 15 16 So basically committees are to 17 consider each proposed natural gas --18 CHAIR BURMAN: Cameron, I just see it says, "GPAC/LPAC discussion, proposed rule." 19 Is 20 that the slide you want or is there another 21 slide? 22 MR. SATTERTHWAITE: It should be

1	showing "Committee Action" right now. So maybe I
2	have a slight delay.
3	MR. GALE: I'm seeing "Committee
4	Action", Cam.
5	CHAIR BURMAN: All right.
6	MS. ALLEN: Yeah, I am as well.
7	CHAIR BURMAN: All right. For some
8	reason, I'm not, but okay.
9	MR. SATTERTHWAITE: Okay. Let me
10	I'll move it
11	MR. BARNETT: I'm not seeing it
12	either.
13	CHAIR BURMAN: Okay. Now I'm seeing
14	it. If anyone can't see it, please raise your
15	hand so we know. Right now, it looks like it's
16	open. Dave Barnett, are you raising your hand?
17	Can you not see it?
18	MR. BARNETT: I cannot see it. I'm
19	still on the discussion slide. Does everyone
20	else have it? It might just be my delay.
21	CHAIR BURMAN: I have it. I don't see
22	any other hands up.

MR. BARNETT: Okay. I have it on my 1 2 other iPad here. I can go along. 3 CHAIR BURMAN: Okay, great. Thank Okay, back to you Cameron. 4 you. 5 MR. SATTERTHWAITE: Okay. Satterthwaite, PHMSA. So basically committees 6 are to consider each proposed natural gas or has 7 8 liquid pipeline standard published in the Federal 9 Register including new standards and amendments and existing standards for technical feasibility, 10 11 reasonableness, cost effectiveness, and 12 practicability. The committee action is to 13 consider the proposed rule and the draft 14 regulatory evaluation.

Each committee will vote separately on the proposed rule and identify recommended changes, if any. Each motion should include terminology from the statute to indicate that the committee has carried out its responsibilities.

So a lot of the draft language -- draft vote language will have that language in there.

Go to the next slide. When the

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committee must make a decision or recommendation, the Chair will request a motion for a vote. Any member, including the Chair may make a motion for a vote. A quorum is required for a vote. And just as a note, a majority of current members of the committee must be present at the meeting to perform the statutory duties, which we do have. So that's not an issue.

And that kind of leads into the vote.

And we'll start off with the GPAC if that's okay.

And I will put up the --

CHAIR BURMAN: Before we go, does anyone have any questions on the procedure? John Gale, PHMSA.

MR. GALE: Yes. Thank you, Madam
Chair. John Gale, PHMSA. Cam, it just might be
helpful if you just go up one slide just to
refresh the committee members' memory of what
standards and changes we're looking at. Cam, did
we lose -- did we lose your presentation?

switched over, but I'm going to --

MR. SATTERTHWAITE:

No, we had

	(Simultaneous speaking.)
2	MR. SATTERTHWAITE: I feel like the
3	Wizard of Oz back here, Madam Chair.
4	CHAIR BURMAN: Thank you.
5	MR. SATTERTHWAITE: Just to make it
6	easier, this shows what's being voted on right
7	now. And this lists out this slide lists out
8	the standards. I think you all got this in
9	advance. For the GPAC, we're looking at the
10	things that are for Part 192 and including a
11	summary of the miscellaneous amendments as well.
12	When we get to the liquefied, I have
13	a similar slide to that. But just to jump and it
14	will look like this.
15	CHAIR BURMAN: So let's take a pause
16	here if you put up that slide that John asked
17	for.
18	MR. SATTERTHWAITE: This one right
19	here.
20	CHAIR BURMAN: Yeah. So before we
21	move on, I ask two things. One, if anyone has
22	any questions on the process, just know that for

	GPAC and LPAC, we will have to be voting
2	separately. Most of it will be similar, but
3	there will be differences because it's GPAC and
4	LPAC just in the technicality. As we go forward,
5	I think there's about seven votes that
6	collectively the committee will be taking. But I
7	do want to open it up, seeing now this slide, if
8	anyone has any specific questions or further
9	clarifications at this time.
10	Obviously when we get to the vote, we
11	can just go into more detail as well. But I do
L2	want to give people an opportunity before we move
13	forward. I see none from GPAC or LPAC. Making
14	sure no one has any questions. And now I'm going
15	to go to Dave Danner.
16	MR. DANNER: Yeah, I just wanted to
17	ask. I mean
18	(Simultaneous speaking.)
19	CHAIR BURMAN: State which committee
20	you're on and where you're from.
21	MR. DANNER: Oh, thank you. I'm
22	sorry. I'm Dave Danner. I'm Chair of the

Washington Utilities and Transportation Commission and I'm a member of GPAC.

CHAIR BURMAN: Thank you.

MR. DANNER: The list of standards for this in Part 192 includes two ASME standards.

And I just was wondering if we are going to include those here or are we going to pull them out until we decide on language with regard to ASME materials in general?

CHAIR BURMAN: And I see John Gale from PHMSA, hand is raised. John. I think you need to unmute.

MR. GALE: Thank you, Madam Chair and thank you, Dave, for that question. This is John Gale with PHMSA. Dave, what the recommendation is -- again, it's just a recommendation. We're going to -- We can go ahead and show the vote language if we could. The vote would be to include all of these standards, including the ASME. But we have vote language here to add the sentence that Member Gosman has recommended. So it would be to adopt everything -- Again, this is

for Part 19 -- except for ASME 31.8S, which we're going to discuss later. You know, everything else affecting Part 192 and add in this statement regarding working with ASME and the other Pipeline Safety representatives to try to make these available online for free.

MR. DANNER: All right. Thank you for the clarification. I just wasn't sure what the process was.

CHAIR BURMAN: Thank you, Dave for the question. Does anybody else have any questions related to the process or substantively before we get into -- Sara Gosman, I see your hand is up.

MS. GOSMAN: Yeah, I'm happy to go with any process that people think is the right one. I was just trying to be as simple as possible here. And I think it's clear that the particular language only applies to the ASME standards. But I'm open to changes that might make that even clearer.

In terms of PHMSA language, Madam

Chair, do you want me to make a formal motion as

1 this time or do you want to have a discussion 2 about the language first? Just let me know what you would like in terms of the procedure. 3 4 CHAIR BURMAN: Yeah. When we're ready 5 for the motion, I'm going to ask you to make the 6 motion --7 MS. GOSMAN: Okay. 8 CHAIR BURMAN: - and then we'll have 9 someone second it. Most likely Chad since he was 10 the first to agree with you. 11 MS. GOSMAN: Okay. 12 CHAIR BURMAN: Okay. So right now, 13 I'm going to turn it back to the PHMSA staff for 14 the voting language before we move it to a 15 motion. 16 MR. GALE: Madam Chair, this is John Gale. 17 Would you like us to read the voting 18 language into the record? 19 CHAIR BURMAN: Yeah, I think it's 20 important to read it. 21 MR. GALE: Into the record, yeah. 22 Cam, you want to go ahead and take that?

MR. SATTERTHWAITE: Yeah, I'll take
care of that. So the language the recommended
GPAC voting language for this first vote is as
follows: "Regarding the standards and
miscellaneous amendments related to 49 CFR Part
192, except for issues related to ASME B31.8S,
the Pipeline Safety: Periodic Updates of
Regulatory References to Technical Standards and
Miscellaneous Amendments proposed rule and the
Draft Regulatory Evaluation as published in the
Federal Register are technically feasible,
reasonable, cost-effective, and practicable if
PHMSA works with the Pipeline Advisory Committees
and other Pipeline Safety representatives to
establish an agreement with ASME similar to the
ones it has concluded with the other standard-
setting organizations to provide viewable copies
of the standards that are incorporated by
reference in the Federal Pipeline Safety
Regulations available on the internet for free to
the general public." And that is the end of the
recommended vote language.

CHAIR BURMAN: Okay. Before we ask for a motion, does anybody have any comment from GPAC since this is a GPAC one -- anyone from GPAC? Seeing none, I'm now going to ask anyone from LPAC, even though you won't be voting on this -- Wait, I see Dave and then Andy. So Dave Danner and then Andy Drake.

MR. DANNER: Thank you. This is Dave Danner, Chair of the Washington Utilities and Transportation Commission and member of GPAC. So I was looking at this and I think this is really good. What is not here is either a sense of the committee about the concerns that we have that we're incorporating into regulation with the force and effect of law, a standard that is hard to find. And then also what is the contingency if in fact no agreement with ASME can be reached? Do we want to put them on notice that we may have to take some kind of action in the future? And I just throw that out for discussion.

CHAIR BURMAN: Okay, thank you very much. We're going to listen to Andy and then

we'll have discussion on that. Andy Drake.

MR. DRAKE: I have a process question
I just want to think out loud about, Commissioner
Burman. This is Andy Drake with Enbridge on the
GPAC. Given this language, if we are unable to
reach an agreement with ASME that they invalidate
the vote on all of the standards that we're
voting on -- But would we be better -- if that's
the case, would we be better to isolate the ASME
standards to this language? I just want to think
out loud about that. Because if we're not able
to reach an agreement, does that invalidate the
entire vote?

and PHMSA and others, I do think that's a great question. I think it's similar to what Dave Danner on GPAC was also raising. If we remember from the outset, Sara Gosman said that she was not looking to vote no necessarily, but just incorporating this was important.

I think the biggest issue for us is the elephant in the room of what if there is no

agreement? What then is our intent in needing to convey that? So with that, I'm going to open it up to Sara Gosman. Again, remember to state who you're here with and what committee you're on.

And then we'll also open it up for others to talk. Sara.

MS. GOSMAN: Thanks. So this is Sara Gosman with the Pipeline Safety Trust and University of Arkansas School of Law on GPAC. So my language is quite narrow. What it does is it essentially says to PHMSA, go work with those Pipeline Advisory Committees and with other relevant pipeline safety representatives to try to establish an agreement with ASME.

So the way that I drafted this
language was there's not a hammer at the end of
it. You know, I do think that it sends a message
to ASME that we are very concerned about this.
It's certainly the whole language of this
particular just conversation that we're having
right now sends that message too. It's certainly
something that I would want to raise in the next

round of IBRs if we're not able to resolve it.

But at this point, in terms of what

I'm proposing, I'm not proposing any (telephonic
interference) substantive action at the end. I'm
only proposing more procedure, along with, you
know, just -- What I hope that ASME understands
is the message about our concern.

CHAIR BURMAN: So just on that point, Sara, I think then the language that might need to be changed relates to "GPAC recommends that PHMSA works with the Pipeline Advisory Committees and other pipeline safety representatives with the goal of establishing an agreement with" -- Because that, I think makes clear that it's -- perhaps it makes it clearer.

MS. GOSMAN: Thank you.

(Simultaneous speaking.)

CHAIR BURMAN: I think that once it's up there, if you're okay with PHMSA staff inserting that now for folks to see what that looks like. "So GPAC recommends that PHMSA works with the Pipeline Advisory Committees and other

pipeline safety representatives with the goal to establish an agreement" -- If we add that language, that may be helpful at least for us to see it to see what needs to be changed.

I do think I saw Ron Bradley, I think your hand was up. I'm not sure if you have any other comments.

MR. BRADLEY: Ron Bradley from PECO, GPAC. That's exactly where I was going. I think that's where Sara's intention was and I like the language.

The only other -- The only other thing
I have there is similar to the ones that have
concluded with the other standards setting
organizations. As long as it gets to the -- As
long as it allows those researching to be able to
find it simply, I'm fine. But this is much
better than the "if" statement that was there
before and I really like this language.

CHAIR BURMAN: Okay, great. So the language has now been added in there. I'm going to take a moment for folks to feel comfortable.

As for our record, I'm going to ask PHMSAs staff to read the bullet that starts with "GPAC" just so we have it in the record.

MR. SATTERTHWAITE: Okay. Cameron
Satterthwaite, PHMSA reading the second bullet.
"The GPAC recommends that PHMSA work with the
Pipeline Advisory Committees and other pipeline
safety representatives with the goal of
establishing an agreement with ASME similar to
the ones it has concluded with the other standard
setting organizations to provide viewable copies
of the standards that are incorporated by
reference in the Federal Pipeline Safety
Regulations available on the internet for free to
the general public." And that is the end.

CHAIR BURMAN: Thank you. So now I'm going to turn it over -- Does anybody have any questions or comments? Sara Gosman, your hand is up so I'm going to see if you have any comments.

Again, remember to say who you're representing and which committee you're on.

MS. GOSMAN: Okay. So Sara Gosman

with Pipeline Safety Trust and the University of Arkansas School of Law and I'm on GPAC. I just want to note here for the record that this language is fine with me. It says what I wanted to do in terms of my proposal.

Any other members from CHAIR BURMAN: GPAC who have any comments or questions? Seeing none, any members from LPAC even though you won't be voting on this. We may be looking at it in the next -- in the next round of voting. Do you have any comments or questions? All right. Seeing none, anyone from the public? I would like to give you an opportunity. Seeing none, we're going to now move -- I'm going to ask --Unless PHMSA -- I'm assuming we're now ready to take the first vote. All right. Hearing no --(Simultaneous speaking.)

CHAIR BURMAN: All right, okay. Now I'm going to turn it to -- Now I'm going to turn it to Sara to make the motion for the first vote.

MS. GOSMAN: Sara Gosman of the Pipeline Safety Trust and the University of

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Arkansas School of Law with GPAC. I move that the GPAC -- Sorry, I'm just blanking on how to do this. All right, I move that the GPAC vote to approve the standards and miscellaneous amendments relating to 49 CFR Part 192, except for issues related to ASME B31.8S, the Pipeline safety periodic updates and regulatory references for technical standards and miscellaneous amendments, proposed rule, and a draft regulatory evaluation as published in the Federal Register are technically feasible, reasonable, costeffective, and practicable.

The GPAC recommends that PHMSA work with the Pipeline Advisory Committees and other pipeline safety representatives with the goal of establishing an agreement with ASME similar to the ones it has concluded with the other standard setting organizations to provide viewable copies of the standards that are incorporated by reference in the Federal Pipeline Safety Regulations available on the internet for free to the general public.

1 Great, thank you. CHAIR BURMAN: 2 going to now ask for someone to second it. I do believe Chad --3 This is Chad Zamarin 4 MR. ZAMARIN: 5 with the Williams Company on Gas Pipeline 6 Advisory Committee. I second the motion. CHAIR BURMAN: 7 Great. Any discussion? 8 Seeing no discussion, I'm now going to open it 9 I'm going to ask for a vote. Do I turn it back to Amy to do the roll call vote? 10 11 MR. SATTERTHWAITE: Yes. 12 MS. ALLEN: Thank you. I will now --13 (Simultaneous speaking.) 14 CHAIR BURMAN: And this is for GPAC. 15 So if you're not on GPAC, we won't be asking you 16 to vote. 17 MS. ALLEN: Thank you. This is Amy 18 Allen from PHMSA. I will now tally the votes for 19 this motion. This is the GPAC vote. So if you are on GPAC and would like to vote for this 20 21 motion, please say "Yes" when I call your name. 22 Diane Burman.

1	CHAIR BURMAN: Yes.
2	MS. ALLEN: Peter Chace.
3	MR. CHACE: Yes.
4	MS. ALLEN: David Danner.
5	MR. DANNER: Yes.
6	MS. ALLEN: Sara Longan.
7	DR. LONGAN: Yes.
8	MS. ALLEN: Terry Turpin.
9	MR. TURPIN: Yes.
10	MS. ALLEN: Ronald Bradley.
11	MR. BRADLEY: Yes.
12	MS. ALLEN: Andrew Drake.
13	MR. DRAKE: Yes.
14	MS. ALLEN: Richard Worsinger.
15	MR. WORSINGER: Yes.
16	MS. ALLEN: Chad Zamarin.
17	MR. ZAMARIN: Yes.
18	MS. ALLEN: Jonathan Airey.
19	MR. AIREY: Yes.
20	MS. ALLEN: Michael Balboni. Mark
21	Brownstein. Sara Rollet Gosman.
22	MS. GOSMAN: Yes.

1	MS. ALLEN: Robert Hill.
2	MR. R. HILL: Yes.
3	MS. ALLEN: We have 12 votes for this
4	motion. The motion passes. I will not tally the
5	votes for this motion for the LPAC. If you are
6	in the LPAC
7	MR. SATTERTHWAITE: Hold on one
8	second.
9	(Simultaneous speaking.)
10	MR. SATTERTHWAITE: No worries. When
11	we get to that, we'll call you back.
12	MS. ALLEN: I'm very sorry about that.
13	CHAIR BURMAN: So this language is
14	approved by GPAC. Thank you very much. Now
15	we're going to move on to the next, which is the
16	LPAC vote. Thank you, Amy.
17	MS. ALLEN: Sorry about that. Sorry.
18	Again, this Amy Allen with PHMSA.
19	(Simultaneous speaking.)
20	MR. SATTERTHWAITE: Not yet. Not yet.
21	Hold on one second. We're going to let
22	(Simultaneous speaking.)

CHAIR BURMAN: So now this is the LPAC language. And if someone from PHMSA could read the language.

MR. SATTERTHWAITE: Yes, I'll read it.

The language is as follows: "Regarding the standards and miscellaneous amendments related to 49 CFR Part 195, except for the issues related to API 2350 and API RP 651, the Pipeline Safety periodic updates of regulatory references to technical standards and miscellaneous amendments, proposed rule, and the draft regulatory evaluation as published in the Federal Register are technically feasible, reasonable, costeffective, and practicable" --

I assume I'm going to read the second bullet -- Oh, sorry. "The LPAC recommends that PHMSA works with Pipeline Advisory Committees and other pipeline safety representatives with the goal of establishing an agreement with ASME similar to the ones it has concluded with the other standard setting organizations to provide viewable copies of the standards that are

incorporated by reference in the Federal Pipeline Safety Regulations available on the internet for free to the general public." And that is the end.

CHAIR BURMAN: Great. Before we move for a motion, is there any discussion on what's before us? I see none from LPAC. None from GPAC. And none from the public. With that, I'm going to ask an LPAC member to make a motion.

Dave Barnett.

MR. BARNETT: Yes. Dave Barnett, United Association on the LPAC. I would like to make a motion that the LPAC committee vote. And recommend that we vote for the following Regarding the standards and recommendation: miscellaneous amendments related to 29 CRF Part 195, except for issues related to API 2350 and API RP 651, the pipeline safety periodic updates of regulatory references to technical standards and miscellaneous amendments, proposed rule and address regulatory evaluations as published in the Federal Register are technically feasible,

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reasonable, cost-effective and practicable.

The LPAC recommends that PHMSA works with the Pipeline Advisory Committees and other pipeline safety representatives with the goal of establishing an agreement with ASME similar to the ones it has concluded with the other standard setting organizations to provide viewable copies of the standards that are incorporated by reference in the Federal Pipeline Safety Regulations available on the internet for free to the general public.

CHAIR BURMAN: Thank you very much for that motion. Do I hear someone seconding the motion? If you can state you're from LPAC -- if you could state your name. I don't see hands raised for seconding that. Bill.

MR. CARAM: I second. This is Bill Caram, Pipeline Safety Trust, LPAC. I second.

CHAIR BURMAN: Great. Any discussion?
We now have the vote before us. Any discussion?
Seeing none from the LPAC members, I'm now going
to call for the vote. Amy, can you do the vote?

1	MS. ALLEN: Sure. This is Amy from
2	PHMSA. I will now tally the votes with motion.
3	This is the LPAC vote. If you are on the LPAC
4	and would like to vote for this motion, please
5	say yes. Jeffrey Lantz. Jon Wolfgram.
6	MR. WOLFGRAM: Yes.
7	MS. ALLEN: Diane Burman.
8	CHAIR BURMAN: Yes.
9	MS. ALLEN: Graham Bacon. Jerry
10	Barnhill.
11	MR. BLANC: Yes.
12	MS. ALLEN: Angela Kolar.
13	MS. KOLAR: Yes.
14	MS. ALLEN: Todd Denton.
15	MR. DENTON: Yes.
16	MS. ALLEN: Shawn Lyon.
17	MR. LYON: Yes.
18	MS. ALLEN: Lanny Armstrong. David
19	Barnett.
20	MR. BARNETT: Yes.
21	MS. ALLEN: Chuck Lesniak. Sara
22	Magruder Lyle.

1 MS. MAGRUDER: Yes. 2 MS. ALLEN: Bill Caram. MR. CARAM: 3 Yes. MS. ALLEN: We have nine votes for 4 5 this motion. The motion passes. CHAIR BURMAN: Thank you. The motion 6 7 is approved by LPAC. John Gale, I see your hand 8 is up. 9 MR. GALE: Yeah. Thank you, Madam John Gale, PHMSA. I noticed I see Member 10 Chair. 11 Bacon online. I just want to give him one more 12 chance to see if he's online to vote for that 13 motion. Member Bacon, are you online, sir? All14 I'm not hearing any response, Chair. right. Ι 15 yield back to you. 16 CHAIR BURMAN: And Member Bacon, if we 17 can't hear you, if you are intending to vote, if 18 you can just raise your hand. Not seeing the 19 hand raised, we're okay to move forward. Thank 20 you. So that was the first vote on GPAC and 21 the first vote on LPAC. So far we have taken two 22

Now I'm going to turn it back over to 1 votes. 2 PHMSA for the next part of this. MR. SATTERTHWAITE: All right. 3 So next up is Topic API Standard 2350. 4 This is a 5 standard that was proposed in Part 195. therefore this is a LPAC-related vote. 6 So basically a little bit of 7 background. This standard is for the overall --8 9 CHAIR BURMAN: Cameron, this is Diane 10 Burman. We don't have any slide up. 11 I'm seeing it, Cam. MR. GALE: 12 MS. GOSMAN: Me too. This is strange. 13 MR. ZAMARIN: Yeah, this is Chad 14 Zamarin. I'm seeing it as well. There may just be delays for some folks. 15 16 CHAIR BURMAN: Okay. If anybody can't 17 see it other than me, if you can just put your 18 hand up so we know. You can move forward, 19 Cameron. 20 MR. SATTERTHWAITE: Mmm hmm. No So this is API Standard 2350 is for 21 worries. 22 overfill protection for storage tanks in

petroleum facilities. We currently incorporate the third edition. The reference where this is located is in Section 195.428, Paragraph C. We're looking at going towards the fifth edition. Just a short description. Basically this is a design for storage tanks that is associated with facilities that receive flammable and combustible petroleum liquids. And it addresses minimum overfill and damage prevention practices for aboveground storage tanks in petroleum facilities. And listed are a couple of the changes that are within that document in general.

We received a comment on this from the American Fuel and Petrochemical Manufacturers
Group. And basically they stated that operators
might have to expand their programs and make
changes to their operational parameters if we
were to move forward with this addition as there
was some confusion on how this will impact
existing tank overflow systems. They noted that
the reference for 195.428, Paragraph C states
that operators must only install systems in

accordance with API RP 2350, but does not specify which sections operators should reference for installations.

result in confusion regarding the operations and maintenance functions of API 2350. And they note that 195.420 C implies that other parts of the document are also required. They requested some clarification in the regulatory text regarding which sections of Standard 2350 relate to installation. And clarification regarding how this will impact existing tank overflow systems.

Basic response to the comments is that aboveground tanks with 600 gallons or more that are constructed or are significantly altered after October 2nd have to have overfill protection systems installed according to API RP 2350. The requirements in 195.428, Paragraph C are specific to installation, not to the operations or maintenance of relevant aboveground breakout tanks. We recommend incorporating the proposed API Standard 2350 without edit.

anything else I wanted to mention? But that's pretty much it since there are other provisions in the regulations that deal with the maintenance aspects and so forth. But in regards to this section, we were looking at just proposing it asis without edicts as we did not propose any additional changes or clarifications in the proposed rule.

And at this point, we can open the floor up for public comment or input on this area.

CHAIR BURMAN: Okay, great. And we're going to open it up now for public comment. Now I can see the screen so thank you so much. If you can go back just so we have up the substantive one -- the slide right before. Thank you. I'm going to now open it up before we go to GPAC and LPAC, I'm going to open it up to the public if they have any comments on this proposed resolution. Seeing none, I'm now going to go to the Committee. Does anyone have any comments? I

1 see none from LPAC or GPAC. Okay -- Wait, 2 Angela. MS. KOLAR: Good morning. Angie Kolar 3 I'm with LPAC. 4 with Colonial Pipeline. So we're 5 supportive of moving forward with this as PHMSA 6 recommends, but there is some concern about the 7 length of time required for implementation. 8 would just ask PHMSA to consider that this 9 particular standard might need a longer timeline than some of the others in order for us to comply 10 11 with implementation. 12 CHAIR BURMAN: Does PHMSA have any 13 comment? Hearing none, any discussion on what we 14 heard from Angie? John Gale. 15 Thank you, Madam MR. GALE: Yes. 16 John Gale, PHMSA. Thank you, Angela for 17 that comment. We'll definitely take that under 18 consideration as we draft the final rule. 19 we'll make sure that the effective date is 20 reasonable. Thank you. 21 MS. KOLAR: Thank you, John. Appreciate that. 22

1 MR. GALE: Yup. 2 CHAIR BURMAN: Okay, do I see any other comments from LPAC or GPAC? Seeing none, I 3 4 do want to give the public another opportunity if 5 they have any comments. Seeing none, I think we're now ready to move for a vote. 6 7 MR. SATTERTHWAITE: Okay. 8 CHAIR BURMAN: Okay. If you could 9 read the recommended voting language. MR. SATTERTHWAITE: All right. 10 11 recommended voting language is as follows: 12 Regarding --13 CHAIR BURMAN: Let's make clear, is 14 this GPAC and LPAC or GPAC and then LPAC? 15 MR. SATTERTHWAITE: This is LPAC only. 16 CHAIR BURMAN: Right, okay. 17 MR. SATTERTHWAITE: Cameron Satterthwaite, PHMSA, reading the recommended 18 19 vote language for the LPAC: "Regarding API 20 Standard 2350, the pipeline safety periodic 21 updates of regulatory references to technical standards and miscellaneous amendments for 22

proposed rules and the draft regulatory
evaluation as published in the Federal Register
are technically feasible, reasonable, costeffective, and practicable." And that is the end
of the language.

CHAIR BURMAN: Great. Before I ask for a motion, does anyone have any discussion on this language? Okay, I see none. I'm now going to ask an LPAC member to make a motion. I'm waiting for some volunteers. Okay and I see we have David. And for the record, state your name, organization, and that you're with LPAC.

MR. BARNETT: Yes. David Barnett with United Association of Plumbers and Pipefitters on the LPAC Committee. I would like to make a motion that the LPAC take a vote in adopting the following language: "Regarding API Standard 2350, the pipeline safety periodic updates of regulatory references to technical standards and miscellaneous amendments, proposed rule, and the draft regulatory evaluation as published in the Federal Register are technically feasible,

reasonable, cost-effective, and practicable." 1 2 CHAIR BURMAN: Thank you. Do I see a second? And I need -- Whoever would be the 3 4 second, I need you to state your name, your 5 organization, and that you're with LPAC. 6 looking for an LPAC member to second it. 7 MR. BARNHILL: Yeah, this is Jerry 8 Barnhill with DCP Midstream. I'm a member here of LPAC and I'll second the motion. 9 10 CHAIR BURMAN: Great, thank you. Any 11 discussion on the motion before us? Seeing none, 12 I'm going to close the discussion. And I'm going 13 to open it up now for a vote. Amy, if you could 14 help facilitate. MS. ALLEN: This is Amy Allen from 15 16 PHMSA. I will now tally the votes for this 17 motion. If you'd like to vote for this motion 18 and you are on the LPAC Committee, please say yes 19 when I call your name. Jeffrey Lantz. Jon 20 Wolfgram. 21 MR. WOLFGRAM: Yes. 22 MS. ALLEN: Diane Burman.

1	CHAIR BURMAN: Yes.
2	MS. ALLEN: Graham Bacon. Jerry
3	Barnhill.
4	MR. BARNHILL: Yes.
5	MS. ALLEN: Angela Kolar.
6	MS. KOLAR: Yes.
7	MS. ALLEN: Todd Denton.
8	MR. DENTON: Yes.
9	MS. ALLEN: Shawn Lyon.
10	MR. LYON: Yes.
11	MS. ALLEN: Lanny Armstrong. David
12	Barnett.
13	MR. BARNETT: Yes.
14	MS. ALLEN: Chuck Lesniak. Sara
15	Magruder Lyle.
16	MS. MAGRUDER: Yes.
17	MS. ALLEN: Bill Caram.
18	MR. CARAM: Yes.
19	MS. ALLEN: We have nine votes for
20	this motion.
21	CHAIR BURMAN: So the motion is
22	approved for LPAC. I thank everyone. Jerry,

your hand is still up. All right. And Jerry, you don't need to say anything. Right?

MR. BARNHILL: No, sorry.

CHAIR BURMAN: That's all right.

Thanks. Okay. I think we're ready for the next portion. Thank you. (Telephonic interference) we've taken three votes; one from the GPAC and two from LPAC so far.

MR. SATTERTHWAITE: Okay. The next topic is ASME B31.8S. This is a standard that is incorporated by reference in Part 192. Therefore this is a GPAC vote.

CHAIR BURMAN: And Jerry, if you can put your hand down, that would be great.

MR. SATTERTHWAITE: So a little bit of background on this standard. This standard is a supplement to B31.8 on managing system integrity of gas pipelines. This standard is referenced throughout Part 192 in a number of sections. The proposed addition that we initially proposed in the proposed rule was to the 2016 edition. We'll have more on that later.

This standard is relative to -- it basically provides a good foundation for an effective integrity management program for gas transmission pipelines and it's very essentially to the process. It's designed to provide operators with the information necessary to develop and implement the effective program, utilizing proven industry practices and processes. We have a list of some of the changes that were made as far as to the -- from the currently incorporated edition, which is the 2004 edition to this edition. Which includes provisions on managing cracking threats, updated references, and other minor technical changes.

Next slide, we proposed -- Like I said before, we proposed the 2016 edition. But in the proposed rule, we also included a provision in there that's solicited input on whether or not we should go to the 2018 edition. At the time that we proposed the rule, the main issue that we were concerned about with the 2018 edition was that the 2018 edition removed nearly all the

communication plan requirements from Section 10.

And that's why we requested comments from the public on whether or not the incorporation of the 2018 edition was appropriate. And we did make this available during the proposed period -- comment period.

So we received some comments. And the joint comments supported incorporation of 2016 edition, but also recommended that PHMSA incorporate the 2018 edition. The joint comment noted that the communication plan requirements were not removed entirely, but they were removed from Section 10 of ASME B31.8S to Chapter 5, Paragraph 850.9 of ASME B31.8, which is a companion standard to B31.8S. They also recommended that PHMSA revise 49 CFR Section 192.911, Paragraph M to directly reference the communication plan requirements in Paragraph 850.9 of the 2018 edition of B31.8.

The American Society of Mechanical Engineers, they provided comments as well recommending that we incorporate the 2018

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edition. And they also noted that the communication plans requirements were moved. And recommended a similar edition of a reference in 192.911 and the proposed language for 192.7C5 where it is listed.

Our response to the comments that we received, PHMSA recommends the incorporation of the 2018 edition of B31.8S given the fact that the communication plan requirements are still contained in the codes and were merely moved from B31.8S to B31.8. In addition, PHMSA recommends the revision of 49 CFR 192.911 to directly reference the communication plans requirements.

Therefore at this point, we are at the public comment point. So I yield the floor to the Chair.

CHAIR BURMAN: Thank you so much. I'm now going to open it up to the public if they have any questions or comments. I had seen a hand. I believe it was Cameron. I don't see that hand anymore. I'm just making sure that we recognize you if you want to speak. Okay, I see

none from the public. John Gale.

MR. GALE: Thank you, Madam Chair.

John Gale with PHMSA. Just as a matter of protocol, because this vote deals with an ASME standard as well, we will moving that same vote language that we had in the previous vote dealing with ASME into this vote language as well. So when you see that vote language, we'll be -- we'll be adding that as well.

much. Does anybody have any questions or comments from the public before we move to the Committee? I see none. Anyone in the Committee -- on the committees have any comments or questions? Okay. Seeing none, I think we can -- Wait, just hold on for a minute. Sara Gosman. Again, for the record, state your name, organization, and which committee you're on.

MS. GOSMAN: Sara Gosman, Pipeline
Safety Trust and University of Arkansas School of
Law. And I'm on GPAC. First, I just wanted to
thank John for reminding us to put that language

in for this vote. And I'm strongly supportive of that. And second, I just had a clarifying question. So as I understand what happened with this communication plan language, it went from a standard that was specific to integrity management to a standard that's general to all pipelines. But the cross reference here will remain in the integrity management provision.

So I'm wondering if there was a discussion or a thought about whether it should go into other parts of the regulation. For example, in the emergency plans or public awareness. Maybe it's not consistent with those particular provisions, but I just thought I'd ask that clarifying question here. Thanks.

CHAIR BURMAN: Great. And with that,

John Gale.

MR. GALE: Yes. Thank you, Chair.

Yes, Sara, I think -- you know, those are great

points. Obviously, you know, we didn't propose

that. And I think we'll have to take into -
take a look at that when we look at other changes

1	in those areas. And we have some other
2	rulemaking actions that are looking at things
3	like emergency plans and other areas that, you
4	know, maybe that's appropriate to bring some of
5	those thoughts and concepts of B31.8 now, not 8S
6	regarding communication into these other areas.
7	So it's definitely something we should look at.
8	Just we would not be able to do it here in this
9	final rule.
LO	CHAIR BURMAN: Sara, do you have any
L1	follow-up to what you heard?
L 2	MS. GOSMAN: It was just a clarifying
L3	question and there's I'm not asking PHMSA as
L 4	it relates to this rule. But I appreciate John's
L5	response.
L6	CHAIR BURMAN: Great. And John, your
L7	hand is still up. Any other questions or
L8	comments? John.
L9	MR. GALE: No, I'm just trying to
20	figure out how to get the hand down, ma'am.
21	CHAIR BURMAN: Okay, that's fine.
• •	

Okay. Seeing none, I think we're ready now.

Here's the recommended voting language if someone

from PHMSA could read it, that would be great.

MR. SATTERTHWAITE: All right.

Cameron Satterthwaite, PHMSA reading the recommended voting language: "Regarding" -
CHAIR BURMAN: And just identify which committee is voting on this.

MR. SATTERTHWAITE: Oh, yes. This is a GPAC vote. And the language is as follows: "Regarding ASME B31.8S, the pipeline safety periodic updates of regulatory references to technical standards and miscellaneous amendments to proposed rule and the draft regulatory evaluation as published in the Federal Register will be technically feasible, reasonable, costeffective, and practicable if the following changes are made: First bullet: Incorporate the 2018 edition of ASME B31.8S by reference. Second bullet: Revise 49 CFR 192.911 to directly reference the communication plans requirements in Paragraph 850.9 of the 2018 edition of ASME

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The GPAC also recommends that PHMSA works with the Pipeline Advisory Committees and other pipeline safety representatives with the goal of establishing an agreement with ASME similar to the ones it has concluded with the other standard setting organizations to provide viewable copies of the standards that are incorporated by reference in the Federal Pipeline Safety Regulations available on the internet for free to the general public." And that is the end of the recommended vote language.

CHAIR BURMAN: Okay. Thank you very much for reading that. Do we have anyone -- any discussion before we make a motion? I see no hands raised, so I'd like to call a GPAC member to make a motion. I'm looking for volunteers. Hill -- Robert Hill.

MR. R. HILL: My name is Robert Hill.

The name on Teams is the wrong name. But my name is Robert Hill, Brookings County, South Dakota.

I'm a GPAC member. I'd like to make a motion

regarding ASME B31.8S, the pipeline safety periodic updates of regulatory references to technical standards and miscellaneous amendments, proposed rule, and the draft regulatory evaluation and published in the Federal Register will be technically feasible, reasonable, costeffective, and practicable if the following changes are made: Incorporate the 2018 edition of ASME B31.8S by reference. Revise 49 Code of Federal Regulations 192.911(m) to directly reference the communications plan requirements in Paragraph 850.9 of the 2018 edition of ASME B31.8.

The GPAC also recommends that PHMSA works with the Pipeline Advisory Committees and other pipeline safety representatives with the goal of establishing an agreement with ASME similar to the ones it has concluded with the other standard setting organizations to provide viewable copies of the standards that are incorporated by reference in the Federal Pipeline Safety Regulations available on the internet for

1	free to the general public.
2	CHAIR BURMAN: Thank you very much,
3	Robert. Is there a second, Sara?
4	MS. GOSMAN: I'm happy to second that
5	motion.
6	CHAIR BURMAN: And just state for the
7	record your name, organization, and that you're a
8	member of GPAC.
9	MS. GOSMAN: This is Sara Gosman with
10	the Pipeline Safety Trust and University of
11	Arkansas School of Law. And I'm a member of
12	GPAC.
13	CHAIR BURMAN: And now that the motion
14	has been made and seconded, I'm opening it up for
15	discussion or debate on the item. Seeing no
16	hands raised, I'm now going to close the
17	discussion and ask Amy Allen from PHMSA to help
18	with tallying the votes. And just so folks know,
19	you can answer yes, no, or you're abstaining.
20	Amy.
21	MS. ALLEN: Thank you. This is Amy

1	this motion. If you'd like to vote yes for this
2	motion, please say yes, otherwise please say no
3	or abstain. Diane Burman.
4	CHAIR BURMAN: Yes.
5	MS. ALLEN: Peter Chace.
6	MR. CHACE: Yes.
7	MS. ALLEN: David Danner.
8	MR. DANNER: Yes.
9	MS. ALLEN: Sara Longan.
10	DR. LONGAN: Yes.
11	MS. ALLEN: Terry Turpin.
12	MR. TURPIN: Yes.
13	MS. ALLEN: Ronald Bradley.
14	MR. BRADLEY: Yes.
15	MS. ALLEN: Andrew Drake.
16	MR. DRAKE: Yes.
17	MS. ALLEN: Richard Worsinger.
18	MR. WORSINGER: Yes.
19	MS. ALLEN: Chad Zamarin.
20	MR. ZAMARIN: Yes.
21	MS. ALLEN: Jonathan Airey.
22	MR. AIREY: Yes.

MS. ALLEN: Michael Balboni. 1 Mark 2 Brownstein. Sara Rollet Gosman. MS. GOSMAN: 3 Yes. 4 MS. ALLEN: Robert Hill. 5 MR. R. HILL: Yes. MS. ALLEN: We have 12 votes for this 6 motion. 7 8 CHAIR BURMAN: Thank you. So the 9 motion carries and is approved by GPAC with the language that was read into the record. 10 11 you, everyone. I think we're now ready to go to 12 the next aspect. So we've taken four votes; two 13 from GPAC, two from LPAC. And I believe all 14 together we have seven votes. Cameron. 15 MR. SATTERTHWAITE: All right. 16 is Cameron Satterthwaite, PHMSA. This is the 17 last main topic that we'll be voting on. The 18 final votes with the overall vote of the 19 proceedings of the meeting. So this is API RP This is a standard that is incorporated by 20 21 reference in Part 195; therefore this is an LPAC

only vote.

The standard that's currently incorporated by reference for 651 is the third edition. The title of it is the "Cathodic Protection of Aboveground Petroleum Storage Tanks". This standard is referenced in 195.565 and 195.573, Paragraph D. We're proposing to go to the fourth edition. Just in general, this standard contains procedures and practices for effective corrosion control on aboveground storage tank bottoms that use cathodic protection.

It also has provisions for the application of cathodic protection to existing and new aboveground storage tanks. There's also information and guidance for cathodic protection specific to aboveground metallic storage tanks and hydrocarbon surfaces. I have a couple of the minor changes that were made from one edition to the next.

Received some comments on this. And the first comment we received was from the American Fuel and Petrochemical Manufacturers.

And they stated that PHMSA should not consider double bottom tanks with an interstitial fill of concrete, not soil or tanks on continuous concreted pads to be subject to cathodic protection installation requirements. They stated that such tanks did not allow any part of the pipe through which hazardous liquid moves to come into contact with the upper layer of the earth. They would like PHMSA to state that cathodic protection is not required if API RP 651 advises against it. Such as for tanks that are not in contact with soil, double bottom tanks, and tanks on continuous concrete pads.

The joint comment asked for PHMSA to clarify requirements for the cathodic protection of double bottom breakout tanks. Also asked PHMSA to allow operators to protect double bottom breakout tanks without requiring cathodic protection.

PHMSAs response, the comments and the recommendations were a little outside of the scope of this rule. In the proposed rule, we did

not propose or consider any changes in regarding the applicability of the standard, the function of the IBR. The rule was to merely update the currently referenced standard. And to go beyond that would require further action. PHMSAs considering an interpretation request from Chemoil Energy regarding the out of scope issues that are associated with API RP 651. And therefore we recommend incorporating the proposed API RP 651 without edit. Just as a note, we are looking to finalize that interpretation request sometime in the near future.

And at this point, we are open for public comment. And I will roll back a screen just to see the -- so that you all can see the PHMSA response. And I yield the floor back to Chair.

CHAIR BURMAN: Thank you so much.

At this time we're going to see if there's any comments from the public. I can see one, David Murk.

Again, for the record please state

your name, organization. Thank you.

MR. MURK: Yeah. Thanks, Madam Chair.

David Murk with the American Petroleum Institute.

I wanted to just go back. I know it's PHMSA's response was it's not part of the incorporation by reference, but would ask again if PHMSA would consider as part of the incorporation of 651, as you're reworking the regulation, that you clarify that double-bottom tank design precludes the use of cathodic protection, and allow operators to protect double-bottom tanks using other methods, similar to what we submitted as comments as well as AFPM.

I mean, there's inconsistency right now among state and federal regulators on how to enforce 49 C.F.R. 195.563, which requires that cathodic protection on breakout tank areas; and 195.565, which requires operators to install cathodic protection systems in accordance with our ACIRP 651.

And as stated by the slide from AFPM, double-bottom tanks in itself provide a number of

safety and leak prevention benefits over single-1 2 bottom tanks. And by the nature of their design, double-bottom tanks inherently preclude the 3 application of cathodic protection or significant 4 5 use and its effectiveness. So, as you're moving forward, if it's 6 7 not in this update, I would ask PHMSA an 8 interpretation of that particular section of the 9 record consider excluding or allowing operators to, again, to use other methods for protecting 10 11 double-bottom tanks outside of cathodic 12 protection. 13 Thank you. 14 CHAIR BURMAN: Before we go to the next public comment, I did want to see if anyone from 15 16 PHMSA wanted to respond to that? 17 And, John Gale. 18 MR. GALE: Yeah, thank you, Madam 19 Chair. And, Dave Murk, thank you for those 20 comments. 21 We appreciate those concerns. And as 22 Cameron mentioned, you know, we are working

through this issue with this interpretation from 1 2 Chemoil Energy. This rulemaking, however, is simply, you know, looking at a new edition and is 3 4 not getting into the issue of the applicability 5 of the standards. Are there areas that we need to work 6 7 out? Yes. Is this the perfect vehicle? It may 8 or may not be, and maybe the interpretation that 9 gets issued can be worked into some kind of preamble. And we'll promise to do our best if 10 11 we're able to do that, Dave. But thank you for 12 the comment. 13 MR. MURK: Thanks, John. 14 MR. GALE: Yep. 15 CHAIR BURMAN: And, David, do you have 16 any follow-up to that? You sound like you're 17 okay. 18 MR. MURK: Yeah. No, ma'am. No 19 further comments. 20 CHAIR BURMAN: Great. 21 And I did see there was another hand

raised, Robert something. I didn't catch the

1	last name.
2	MR. GALE: That was Rob Benedict, Madam
3	Chair.
4	CHAIR BURMAN: Okay.
5	MR. BENEDICT: Yes. This is Rob
6	Benedict with AFPM, the American Fuel
7	Petrochemical Manufacturers. I just wanted to
8	kind of reiterate Dave's comments.
9	Obviously, we comment on this in the
10	rulemaking and we've mentioned something about
11	this. So, encouraging to hear that, you know,
12	the interpretation might be able to clarify
13	things. And we would appreciate that if there
14	could be some discussion in a preamble, that
15	would definitely be helpful for clarifying where
16	things stand for our members.
17	Thanks.
18	CHAIR BURMAN: Okay, great.
19	Does anybody have any comments in the
20	public other than what we just heard before we
21	move to the committee members?
22	(No audible response.)

CHAIR BURMAN: Okay, hearing none, I'm now going to ask, since we're done with the public comments at this point, going to see if there's any members from the committee, either LPAC, GPAC? Shawn?

MR. LYON: Thanks, Chairman. This is Shawn Lyon with Marathon Pipe Line, with LPAC.

I just want to reiterate I think the comments were received in advance. And like Dave Murk and others have mentioned, I do think that clarification is really important because it is, even though someone may say it's out of scope, it is not being interpreted that way. And there's people trying to implement it where it just doesn't make technical sense.

And really it drives you away from the safer alternatives where double-bottom tank is safer and you do get that extra layer of protection. But I do think there is confusion out there. But I, you know, I think people who are trying to enforce something that just doesn't make technical sense.

So, I think it's important you do 1 2 clarify that for, for all operators and regulators as they try to implement the rules. 3 CHAIR BURMAN: Thank you for raising 4 5 that question or comment. I don't know if anyone from PHMSA has any response to that. 6 7 I don't see any hands raised. 8 MR. GALE: Madam Chair, John Gale. 9 Just, Shawn, thank you for the comment. And as we've stated, you know, we'll try to do our best 10 11 to make, get that interpretation out. 12 hopefully, you know, we'll start to be able to clarify that issue. 13 14 CHAIR BURMAN: Okay, great. 15 MR. BENEDICT: Thanks, John. 16 Appreciate that effort. Because I do think there is real, real confusion in 17 18 application of this standard. So, I think that 19 clarity is important so we can really get the desired intent of it. 20 21 MR. GALE: Great. Thank you. 22 CHAIR BURMAN: Thank you for raising

1 that. 2 Does anybody else? Dave Barnett? Thank you, Madam 3 MR. BARNETT: Yes. 4 Dave Barnett, United Association of 5 Plumbers and Pipefitters, on the LPAC. The question here, John and Shawn, 6 7 does this warrant us having a note in this 8 adoption pointing out what we've agreed to 9 consider in adopting this? Or does the, you know, the minutes of the meeting stand to serve 10 11 just as well? 12 Thank you. 13 CHAIR BURMAN: John Gale, it looks like 14 you have a response. 15 MR. GALE: Yeah, John Gale, PHMSA 16 again. 17 Thank you, Dave. I would not 18 recommend any change in the vote language.

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know, the statements that have been made in the 1 2 minutes and the transcript as to what actions PHMSA's going to take. 3 4 But I, at least I am not recommending 5 we make any change to that vote language. of course, it's, you know, it's the committee's 6 7 prerogative. 8 MR. LYON: Chairman, if I could comment 9 on that? 10 CHAIR BURMAN: And, Shawn, just state 11 your name again and organization and which 12 committee. 13 MR. LYON: Shawn Lyon with Marathon 14 Pipe Line, LPAC. I think David brings up a good point. 15 16 I'd just hate to lose this important piece. 17 I could see, you know, a week later as we combine 18 all, all these rules that we're incorporating it 19 gets lost. 20 If there is some type of way to make 21 sure it doesn't, because it has caused a loss of time by operators and (telephonic interference) 22

1	due to this confusion. So, it's not just a
2	subtle thing, it really does affect, I think, us
3	efficiently executing the intent in the rules.
4	So, I think David brings up a good
5	point.
6	I appreciate John not wanting to put
7	it in there, but I also think, I just know we
8	all, we'll all sleep many times again before all
9	this gets through the system, and it's easy to
10	lose track of the importance of this
11	clarification.
12	CHAIR BURMAN: Okay. Before, I'm going
13	to now turn it over to Sara from Common Ground.
14	I see her hand is raised.
15	MS. MAGRUDER LYLE: Yes. Hi. And I
16	just want to reiterate what the previous two
17	speakers have said.
18	CHAIR BURMAN: Sara, if you could just
19	state your name, organization, and committee.
20	Thanks.
21	MS. MAGRUDER LYLE: I'm sorry. Sure,
22	yes.

Sara Magruder Lyle. I'm with the Common Ground Alliance, and I am on the LPAC.

I think every opportunity that we have to clarify language such as this is helpful.

Here discussing it now we know what the intent is. But Shawn's point, in, you know, six months, or a year, or six years when this is being discussed, you know, that makes it ripe for challenges, ripe for inconsistencies. I think that the more we can clarify, the better.

CHAIR BURMAN: So, I think I'm hearing from discussion -- thank you, Sara -- from three of the committee members that they're interested in some clarifying language that doesn't dilute from what we're doing, separate and apart from the adoption of that that goes before a vote.

And needing some direction from PHMSA on their thoughts on that, especially as we don't want to make it unclear in terms of exactly what we're doing on the vote.

But there is at least three members who are interested in clarifying language on the

-- this commitment to look at this issue and make 1 2 sure that we're addressing it. I put it out there for the committee 3 4 for some thoughts on that. And I do see, John 5 Gale, your hand is up. Thank you, Madam 6 MR. GALE: Yes. John Gale with PHMSA. 7 Chair. 8 Madam Chair, we're about, we're adding 9 some language right now to the vote, the existing vote language. And, hopefully, that will satisfy 10 11 the committee members' requests. CHAIR BURMAN: Thank you while you're 12 13 doing that. And the goal really is to make sure 14 that there's no ambiguity with what the vote is separate from that, but that we are trying to 15 16 address, moving forward, clarifying the ambiguity 17 that may be there on the application of the 18 standards. 19 MR. GALE: And, Cameron, if you could, 20 if you could just change, clarify in the preamble 21 of the final rule the application of APR.

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you, sir.

CHAIR BURMAN: And, Sara, I see your 1 2 hand is still up. Did you have a comment? MS. MAGRUDER LYLE: No. No, I do not. 3 4 I'm in the same boat as others, trying to unraise my hand. Sorry about that. 5 CHAIR BURMAN: That's okay. 6 7 I'm going to turn it back over to 8 Shawn, since you're the one that first raised 9 this issue, to see if the language that is there may satisfy. But I'm going to have, before we do 10 11 that, I'm going to have PHMSA staff read the 12 entire voting language. And then I'm going to turn it first to Shawn to address that before we 13 14 take any motions or votes on it. Okay? So, I'm going to turn it now to PHMSA 15 16 staff to read the entire voting language. 17 MR. SATTERTHWAITE: Okay. Cameron 18 Satterthwaite, PHMSA. 19 This is a vote, voting language for 20 the LPAC. And regarding -- language is as 21 follows: "Regarding API RP-651, the pipeline 22

safety, periodic updates of regulatory references 1 2 to technical standards and miscellaneous amendments proposed rule, and the draft 3 4 regulatory evaluation as published in the Federal 5 Register are technically feasible, reasonable, cost-effective, and practicable. 6 "LPAC recommends that PHMSA clarify in 7 the final rule the application of the APR RP-651" 8 9 -- I think I'm supposed to say "preamble of the final rule." 10 11 Hold on. Sorry. Excuse me one 12 second. 13 I'm rereading the second bullet. 14 CHAIR BURMAN: Thanks, Cameron. 15 MR. SATTERTHWAITE: "LPAC recommends 16 that PHMSA clarify in the preamble of the final 17 rule the application of API RP-651 as stated in 18 the public comment." 19 CHAIR BURMAN: Okay, thank you so much. 20 Shawn, I'm going to ask you if you 21 have any comments on that language, specifically 22 seeking to address your concerns that at least

	two other members had.
2	MR. LYON: Yeah. This is Shawn Lyon,
3	Marathon Pipe Line, with LPAC.
4	No, I think that that very well
5	addresses the path forward. And I appreciate,
6	John, your suggestion in working with that so we
7	can make sure we have a we have an opportunity
8	to clarify something here that has caused
9	confusion. So, I think it's a good, good path
٥.	forward. So, thank you.
.1	CHAIR BURMAN: Great. And then, Sara.
. 2	And I forget who else also and I apologize
. 3	also raised a concern. Does that seem to satisfy
.4	the question or the concern that you have? David
.5	Barnett?
. 6	MR. BARNETT: Yes. I think that
_7	covers, you know, our discussion. Thank you.
.8	Thanks, John.
.9	CHAIR BURMAN: Great.
20	And, Sara?
21	MS. MAGRUDER LYLE: Yes. This is Sara.
22	It does address my concern. Thank you.

CHAIR BURMAN: Okay, great. 1 So, three 2 LPAC members did raise a similar issue. The language is seeking to address that. 3 4 I now open it up to LPAC members as 5 well as GPAC members if you have, before we move for a motion, if you have any thoughts or 6 7 concerns on either the second bullet or the first 8 bullet? 9 (No audible response.) 10 CHAIR BURMAN: Seeing none, okay, I see 11 no comments from the public. Now I'm going to have this, this is an 12 13 LPAC vote. So, I'm going to ask an LPAC member 14 to make the motion. And then I'll be looking for an LPAC member to second it. 15 16 I don't see any volunteers at the 17 moment. 18 And, David Barnett, thank you. 19 MR. BARNETT: Yes, thank you, Madam Chair. 20 I would like to make a motion that we 21 22 vote to adopt and accept the following:

1	"Regarding API RP-651, pipeline
2	safety, periodic updates of regulatory references
3	to technical standards and miscellaneous
4	amendments proposed rule, and the draft
5	regulatory evaluation as published in the Federal
6	Register are technically feasible, reasonable,
7	cost-effective, and practicable."
8	Second bullet:
9	"LPAC recommends that PHMSA clarify in
10	the preamble of the final rule the application of
11	APR RP-651 as stated in the public comment."
12	Thank you.
13	CHAIR BURMAN: Thank you so much.
14	Now I'm looking for a volunteer to
15	second it.
16	I don't see any hands.
17	MR. BACON: I'm sorry. Let me get my
18	hand here.
19	CHAIR BURMAN: Graham Bacon.
20	MR. LYON: This is Shawn Lyon.
21	Oh, go ahead.
22	CHAIR BURMAN: So, I see, so I do see

1	three hands. I'm going to go first with Bacon,
2	Graham.
3	MR. BACON: Hi. Yes, this is Graham
4	Bacon with Enterprise Products, LPAC member.
5	I second the motion.
6	CHAIR BURMAN: Okay, thank you.
7	Shawn, your hand did go up. I'm
8	assuming that you're trying to figure out how to
9	put it down.
10	MR. LYON: Yes.
11	CHAIR BURMAN: Okay.
12	MR. LYON: I'll work on that.
13	CHAIR BURMAN: Okay, great.
14	So, now we have a motion. It's been
15	seconded.
16	I'm now going to open the floor for
17	discussion or debate.
18	I don't see any hands up, so I'm going
19	to close the floor for discussion or debate.
20	And now I'm going to ask Amy Allen
21	from PHMSA to help with tallying the vote.
22	Again, remember when your name is called you can

1	either say yes, you agree; no; or you're
2	abstaining.
3	Thank you.
4	MS. ALLEN: This is Amy Allen from
5	PHMSA. I will now tally the votes for this
6	motion. Please say your vote when I call your
7	name.
8	Jeffrey Lantz.
9	(No audible response.)
10	MS. ALLEN: Jon Wolfgram.
11	MR. WOLFGRAM: Yes.
12	MS. ALLEN: Diane Burman.
13	CHAIR BURMAN: Yes.
14	MS. ALLEN: Graham Bacon.
15	MR. BACON: Yes.
16	MS. ALLEN: Jerry Barnhill.
17	MR. BARNHILL: Yes.
18	MS. ALLEN: Angela Kolar.
19	MS. KOLAR: Yes.
20	MS. ALLEN: Todd Denton.
21	MR. DENTON: Yes.
22	MS. ALLEN: Shawn Lyon.

1	MR. LYON: Yes.
2	MS. ALLEN: Lanny Armstrong.
3	(No audible response.)
4	MS. ALLEN: David Barnett.
5	MR. BARNETT: Yes.
6	MS. ALLEN: Chuck Lesniak.
7	(No audible response.)
8	MS. ALLEN: Sara Magruder Lyle.
9	MS. MAGRUDER LYLE: Yes.
10	MS. ALLEN: Bill Caram.
11	MR. CARAM: Yes.
12	MS. ALLEN: We have ten votes for this
13	motion.
14	CHAIR BURMAN: Fine. So, the motion
15	was approved for LPAC.
16	We've taken, if our memory serves me,
17	five votes: two for GPAC, and three for LPAC. I
18	ask PHMSA staff to correct me if I'm wrong.
19	We're now going to go to the next
20	portion. Thank you.
21	MR. SATTERTHWAITE: Okay. This is
22	Cameron Satterthwaite, PHMSA.

At this point it's time for a vote 1 2 really on the report of the proceeding. did you want to get on and say some words here, 3 4 or either way? MR. GALE: Yes. John Gale, PHMSA. 5 Thank you, Cam. 6 7 Members, since, as you recall, the 8 last time we had one of these votes we've added 9 kind of a process change to how we wrap up a meeting dealing with a vote on a rulemaking. 10 11 simply, Cam, do you want to go ahead and flip 12 through the language? 13 And just, this is just simply a vote, there will be a vote of the GPAC; there will then 14 be a vote of the LPAC stating that the transcript 15 16 of this meeting, duly recorded and accurately 17 transcribed, together with the presentation 18 slides documenting the committees' votes, shall

This is a change that came about a couple years ago. We think it's been a very important change. And we're recommending that

serve as the report for this proceeding.

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the committees, there will be a G -- like I said, 1 2 a GPAC and then a separate LPAC vote of pass this motion so that we can, you know, identify this 3 4 transcript, and the votes, and the slides as the report, as required by the statute. 5 CHAIR BURMAN: Thank you so much. 6 7 It's showing still for me the old 8 vote, both sides, which is fine as long as -- if 9 anyone can raise their hand if they also aren't seeing the correct slide for the current vote. 10 11 If it's just me, that's fine, we can move on. 12 MR. GALE: Yeah --13 CHAIR BURMAN: I do see Jon Airey. Ι 14 do see your hand is raised. MR. GALE: No, we lost his hand, Madam 15 16 Chair. 17 CHAIR BURMAN: That's all right. 18 MR. AIREY: I've just been seeing the 19 old. 20 CHAIR BURMAN: Right. If anyone, if 21 anyone can raise their hand if they are also 22 seeing the old. Raise your hand, or if you're

1	not seeing the old but you're not seeing the new.
2	It looks like it's just me and Jon.
3	MR. GALE: And regarding the process,
4	Madam Chair, again this is John Gale with PHMSA,
5	we're just simply looking for a member to
6	basically make this motion. We'll have a second.
7	And then have a vote both for the GPAC and LPAC.
8	So, right now we're looking at the
9	GPAC and looking for a recommendation for a
10	motion.
11	CHAIR BURMAN: Okay. Andy, Dave, and
12	Ron have raised their hand. I now see the
13	recommended voting language.
14	I'm going to call on Andy first and
15	then Dave Barnett. So, Andy, Andy Drake.
16	Again, state your name, your
17	organization, and which committee. This is the
18	GPAC vote, Andy.
19	MR. DRAKE: Thank you, Chair Burman.
20	This is Andy Drake with Enbridge. I'm in GPAC.
21	And I just wanted to get something on
22	the record here. I think we have something

that's a little bit open, and I wanted to try to provide some changeability to it. And that was in Sara's motion about trying to get PHMSA to move forward with the conversation with ASME, it noted that PHMSA work with members of the advisory committee. And I just wanted to volunteer to help PHMSA in that effort because I do want to try to work to close that issue with ASME.

So, just wanted to put that on record. And that may give PHMSA some context of who to try to pull into the middle of it. If there are other members who'd like to join me. And I think, Sara, you would want to join us on that that conversation as well, as we've talked about it in the past. But I just wanted to try to get that into the transcript so PHMSA has some context of where to go.

CHAIR BURMAN: Thank you.

Sara, well, first I'm going to go
Andy, Dave, Sara, and Jon. We have not made a
motion yet, we're just talking right now. So,

when I go back, we'll look at people to make a 1 2 motion for this. Dave, did you have any comment? 3 MR. DANNER: Well, I was going to offer 4 5 to make the motion. But it sounds like we're on a different conversation now. 6 7 And I would just also like to make 8 myself available if I can be helpful in the 9 conversations with ASME. CHAIR BURMAN: Right. Well, that's 10 11 what I was asking because it has to be 12 formalized. But I would ask that PHMSA send out at 13 14 some point a email to the GPAC and LPAC members, to the extent that's appropriate and legally 15 16 okay, asking for potential volunteers, or reach 17 out directly. But that anyone who has an 18 interest to let PHMSA know so that we can do 19 that. 20 Sara, do you have any comments? 21 then, John Gale, we'll open it to you. 22 MS. GOSMAN: So, this is Sara Gosman,

Pipeline Safety Trust, University of Arkansas 1 2 School Law and GPAC. Thank you very much to both Andy and 3 I think the wider there is 4 Dave for offering. 5 participation here within the advisory committees, the better the end results will be. 6 I hope the people who have relationships with 7 8 ASME will join this conversation to try to come 9 to a solution here. And then I would ask PHMSA to note by 10 11 ASME whatever is the appropriate administrative 12 way of this particular vote so that ASME understands where we're coming from. 13 14 Thank you. 15 CHAIR BURMAN: Thank you. 16 So, John Gale. And, Dave and Sara, 17 your hands are still up. Dave, I'm going to come 18 back to you when we make the motion, just so 19 you're aware. 20 MR. GALE: Thank you, Madam Chair. 21 John Gale again, PHMSA. 22 I just wanted to thank the members for

1	giving us their support. And we look forward to
2	working with them on this very important issue.
3	Thank you.
4	CHAIR BURMAN: Thank you.
5	So, before we make a motion, does
6	anybody have any comments to raise before this
7	motion?
8	(No audible response.)
9	CHAIR BURMAN: Seeing none, I'm now
10	going to turn it to Dave Danner. Again, for the
11	record state your name, organization, and which
12	committee you're on.
13	Remember, this is a GPAC vote, so
14	we'll be looking for a GPAC member to second it.
15	Dave.
16	MR. DANNER: Thank you, Diane.
17	I'm Dave Danner. I'm chair of the
18	Washington Utilities and Transportation
19	Commission and a member of GPAC.
20	And I move that the transcript of this
21	meeting, duly recorded and accurately
22	transcribed, together with the presentation
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slides documenting the committees' vote during
this meeting, shall serve as the report for this
proceeding.
CHAIR BURMAN: Thank you.
Do we have a second?
I don't see any volunteers yet. And
I'm going to call on Rich.
MR. WORSINGER: Rich Worsinger, City of
Wilson, GPAC.
And I second this motion.
CHAIR BURMAN: Thank you so much.
Now that we've the motion has been
made, it's been seconded, we're going to move it
to discussion and/or debate. Any discussion or
debate?
I see no hands except, Rich, your hand
is still up. I'm assuming that's just from
seconding it. Let me know if Okay, it's down.
Seeing none, I'm going to close the
£1
floor.
And now for discussion and debate.

1	And now we're going to move it. Amy
2	Allen from PHMSA is going to help with the vote.
3	When she calls your name say yes, if
4	you're in agreement; no, if you're not; or if
5	you're abstaining or recusing yourself. Thank
6	you.
7	Amy.
8	MS. ALLEN: Thank you. Amy Allen from
9	PHMSA.
10	I will now tally the votes for this
11	motion. This is specific to the GPAC, so when I
12	call your name, please let me know your vote.
13	Diane Burman.
14	CHAIR BURMAN: Yes.
15	MS. ALLEN: Peter Chace.
16	MR. CHACE: Yes.
17	MS. ALLEN: David Danner.
18	MR. DANNER: Yes.
19	MS. ALLEN: Sara Longan.
20	DR. LONGAN: Yes.
21	MS. ALLEN: Terry Turpin.
22	MR. TURPIN: Yes.

1	MS. ALLEN: Ronald Bradley.
2	MR. BRADLEY: Yes.
3	MS. ALLEN: Andrew Drake.
4	MR. DRAKE: Yes.
5	MS. ALLEN: Richard Worsinger.
6	MR. WORSINGER: Yes.
7	MS. ALLEN: Chad Zamarin.
8	MR. ZAMARIN: Yes.
9	MS. ALLEN: Jonathan Airey.
10	MR. AIREY: Yes.
11	MS. ALLEN: Michael Balboni.
12	(No audible response.)
13	MS. ALLEN: Mark Brownstein.
14	(No audible response.)
15	MS. ALLEN: Sara Rollet Gosman.
16	MS. GOSMAN: Yes.
17	MS. ALLEN: Robert Hill.
18	MR. HILL: Yes.
19	MS. ALLEN: I have 12 votes for this
20	motion.
21	CHAIR BURMAN: So the motion passes.
22	It's approved from GPAC.

1 Thank you very much. I'm looking. 2 Usually you put up a little sticky that says it was approved. So, I don't see that. 3 4 We're now going to move to the LPAC 5 meeting, the LPAC vote. We've taken six votes so Now we're taking the seventh and final 6 far. 7 vote. 8 I'm going to turn it back now to PHMSA 9 staff. Thank you. Thank you, Madam 10 MR. GALE: Yeah. 11 Chair. This is John Gale again with PHMSA. 12 Again, this is just simply the same language, 13 just from the LPAC perspective. 14 We're just simply looking for a member, if they agree to do so, is to make a 15 16 motion, have a second, and have a vote. we've had the disc -- I don't know if there's 17 18 any, a need for any further discussion. 19 course, that's your prerogative. 20 CHAIR BURMAN: Right. Just going to 21 open it up quickly before I ask for a motion. 22 Does anybody have any comments from

1	LPAC at this time before we take this vote?
2	Bill, I see your hand is up.
3	MR. CARAM: Yes. I would just like to
4	follow Andy
5	CHAIR BURMAN: Just for the, just for
6	the record state your name, organization, and
7	that you're an LPAC member.
8	MR. CARAM: This is Bill Caram with the
9	Pipeline Safety Trust, member of LPAC.
LO	And I would like to follow Andy and
L1	Sara's lead from GPAC, and just encourage broad
L2	participation from the committee on working with
L3	ASME to come to an agreement with PHMSA.
L 4	CHAIR BURMAN: Great. And I think
L5	that's duly noted.
L6	I do just want to ask PHMSA to concur
L7	that they their same comments before are
L8	similarly situated here.
L9	MR. GALE: I'm sorry, Madam Chair, this
20	is John Gale. Could you repeat that?
21	CHAIR BURMAN: Just that what we talked
22	about before is similarly, is similarly under

LPAC is the same, looking forward to working with 1 2 everyone. MR. GALE: That is correct. 3 We are 4 looking forward to working with everybody, both 5 on the LPAC and in the GPAC, and probably some of 6 the -- even the different trades, both Pipeline 7 Safety Trust, EDF, API, and others as we work 8 forward on this important issue. 9 CHAIR BURMAN: Great. Thank you so 10 much. 11 With that, I'm now going to open it 12 I'm going to be looking for someone to make the -- from LPAC to make the initial motion. 13 And 14 then someone from LPAC to second it. 15 I don't see any volunteers at the 16 moment. 17 Bill. And, again, for the record just 18 state your name, organization, and entity. And 19 then David Barnett, we'll have you second it 20 after. Bill. 21 MR. CARAM: Yes. Thank you, Madam 22 This is Bill Caram with the Pipeline Chair.

1	Safety Trust and member of LPAC.
2	And I move that the transcript of this
3	meeting, duly recorded and accurately
4	transcribed, together with the presentation
5	slides documenting the committees' votes during
6	this meeting, shall serve as the report for this
7	proceeding.
8	CHAIR BURMAN: Great. Thank you so
9	much.
LO	Now I'm going to look to David Barnett
L1	to second.
L2	MR. BARNETT: Thank you, Madam Chair.
L3	David Barnett, United Association of
L 4	Plumbers and Pipefitters on the LPAC committee.
L5	And I second this motion.
L6	CHAIR BURMAN: Great. Thank you.
L7	The motion was made. It was seconded.
L8	Now I'm opening the floor for any discussion or
L9	debate.
20	Seeing no hands except Dave, which is
21	now down, seeing nothing I will close the floor.
22	And I will ask Amy Allen from PHMSA to hope to
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1	help with taking the tally for the vote.
2	Again, remember, when your name is
3	called say yes, no, or you've recused or
4	abstained. Thank you.
5	MS. ALLEN: This is Amy Allen from
6	PHMSA. I will now tally the votes for this
7	motion.
8	This is an LPAC vote. So, if you are
9	on the LPAC, when I call your name, please let me
10	know your vote for this motion.
11	Jeffrey Lantz.
12	(No audible response.)
13	MS. ALLEN: Jon Wolfgram.
14	MR. WOLFGRAM: Yes.
15	MS. ALLEN: Diane Burman.
16	CHAIR BURMAN: Yes.
17	MS. ALLEN: Graham Bacon.
18	MR. BACON: Yes.
19	MS. ALLEN: Jerry Barnhill.
20	MR. BARNHILL: Yes.
21	MS. ALLEN: Angela Kolar.
22	MS. KOLAR: Yes.

1	MS. ALLEN: Todd Denton.
2	MR. DENTON: Yes.
3	MS. ALLEN: Shawn Lyon.
4	MR. LYON: Yes.
5	MS. ALLEN: Lanny Armstrong.
6	(No audible response.)
7	MS. ALLEN: David Barnett.
8	MR. BARNETT: Yes.
9	MS. ALLEN: Chuck Lesniak.
10	(No audible response.)
11	MS. ALLEN: Sara Magruder Lyle.
12	MS. MAGRUDER LYLE: Yes.
13	MS. ALLEN: Bill Caram.
14	MR. CARAM: Yes.
15	MS. ALLEN: We have ten votes for this
16	motion.
17	CHAIR BURMAN: So, the motion is
18	passes and is approved. This is an LPAC motion.
19	During this meeting we took seven
20	votes, three with GPAC, four with LPAC. All
21	passed.
22	And now I'm going to turn it over to

Allen to wrap up and adjourn.

I will just say that before I do that I thank everyone for being a part of this. I do note that there were some members of LPAC and GPAC who were not able to attend. For those who gave us the heads-up about that, I appreciate that.

We are really very happy to see just how much we've had a lot of substantive discussion in looking at advancing pipeline safety and the protection of the environment.

I'd also like to say that I was very pleased and happy to see that we had from the diversity and inclusion perspective we had a lot of that among the discussion and from the committee and also with the public. So, I thank folks for that.

Now I'm going to turn it over to Allen to wrap up. And then we will officially adjourn after that. So, thank you.

MR. MAYBERRY: Yes. Thank you, Madam Chair.

And just I'd like to say we have what we need to move forward. Today I think we made good progress very efficiently to provide what is needed to report on the standards update. So, thank you very much for that.

I thank, staff. We heard you loud and clear related to the matter of transparency of the ASME standards, and look forward to working with you on the report, and all of you to, you know, improve that related to that particular standard. And appreciate the willingness of some of you to support that effort.

You know, we're on the course with you on that. We, you know, as I said earlier, in my remarks earlier today, you know, our commitment is to transparency. And to that end we'll do everything we can to improve in that area. And certainly when it comes to the ASME standard or any standard, we'll do what we need to do to that end.

We also, this is more of an issue later or yesterday, that related to providing

materials in advance. It's another, you know, kind of a note we took home to -- I don't think it was an issue for today because we typically have the briefings. But I know for when we have the policy update briefings we'll get those materials to you earlier. So, we heard that loud and clear as well.

And then, lastly, I'd just point out thank you, Commissioner Burman, you did an outstanding job today and yesterday with chairing the meeting. It flowed just perfectly. And, you know, thanks for your leadership as chair. So, I thank the chair.

Also, thanks, you know, to the staff.

I had mentioned at the outset yesterday, it takes
a lot of work to put these meetings on. And we
just have an awesome staff at PHMSA, Office of
Pipeline Safety. And thanks to all of you.

You know, we had quite a few people on standby today, some of the ASMEs who related, you know, who were intimately familiar with the standards. We didn't really have to draw on them

too much, but they were standing at the ready to help. So, thanks to all of you who tuned in.

And I'm sure you found the discussion fascinating.

Thanks to the members. You know, thanks for your participation. We realize it doesn't really pay a lot. In fact, it doesn't pay anything. But your commitment and time away from what you do is very important to us. And we take the input that you provide seriously. And we're just extremely appreciative of that.

And you're part of why this process, you know, these committees, these two committees, you know, put together under the Federal Advisory Committee Act, are really the best examples I know of in the Federal Government of how these committees should work. It's just an amazing process. And thanks for your participation. And it works really well.

And we'll probably see as we meet in the coming year to address, you know, the busy docket that Shawn described yesterday on the

rulemakings, we'll be bringing back together again, obviously, at least a couple of times next year, I imagine, but you'll probably see a few new faces. We're working to address some of the vacancies, so expect to see some changes there as we address that.

And then, lastly, I wanted to thank
the public participation. For those of you who
tuned in, thanks for your involvement, thanks for
your comments. And, hopefully, we learned a lot
through this process of how, you know, the
sausage making of how public policy gets made
and, you know, the important work of these two
committee to provide recommendations to us and to
the Secretary of Transportation to move forward
on pipeline safety and protection of the
environment.

With that, again, thanks. I'll turn it back to you, Madam Chair, to close this out. I appreciate it. Thank you.

CHAIR BURMAN: Thank you so much. And thank you, Alan, to you and to your staff. And

1	we look forward to when we will next meet on
2	these issues.
3	And we're going to now adjourn the
4	meeting officially. Thank you, Dylan. And we
5	are done.
6	(Whereupon, the above-entitled matter
7	went off the record at 1:15 p.m.)
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18	
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21	
22	

II			
	152:21 153:4,6	107:17 141:4 144:13	147:21
A	addresses 57:2 90:8	agreements 26:7,11,20	Angie 93:3,14
A-119 24:11	127:5	27:13	angle 52:21
a.m 1:10 5:2	1-11-		
abiding 44:9	addressing 124:2	agrees 28:16	anonymous 32:10
able 14:15 19:22 26:	17 adhere 8:7	ahead 21:14 31:5 69:17	answer 39:11,20 40:2
26:20 49:13,18 53:	adherence 8:16	71:22 129:21 133:11	47:10 108:19
54:21 55:1 56:8 59	_{:5} adjourn 4:21 149:1,19	Airey 1:14 16:11 18:13	anybody 47:13 62:7,20
74:11 76:1 77:16	154:3	18:15 82:18,19	70:11 73:2 78:17
104:8 116:11 117:1	administers 9:8	109:21,22 134:13,18	89:16 102:11 104:22
119:12 149:5	ADMINISTRATION 1:3	142:9,10	117:19 120:2 139:6
above-entitled 154:6	administrative 4:6	Alan 2:9 24:18 25:9	143:22
aboveground 90:10	138:11	26:21 27:16 40:16,17	anymore 36:16 101:21
91:14,20 111:4,9,1	4 Administrator 2:9,18	41:8,19 47:15 50:10	apart 123:15
111:16	5:9 13:8 41:19	50:11 52:10 153:22	API 30:5 33:15,15,16
absolutely 50:3	adopt 9:21 11:19 28:1	Alaska 1:18	35:15 36:20 48:12
abstain 109:3	39:5,19 69:22 128:22	alert 15:8	60:5 84:8,8 85:17,18
abstained 147:4	adopted 22:22 38:16	alignment 13:15	89:4,21 91:1,6,17,22
abstaining 108:19	39:4,9 53:14	Alliance 2:7 123:2	94:19 95:17 110:19
131:2 141:5	adopting 12:3,3 23:14	allotted 7:8	112:10 113:8,10
	54:18 95:16 120:9	allow 26:22 32:21 46:7	125:22 126:17 129:1
accept 128:22 access 7:4,6 11:15 4	- 11' 40 0 400 0	46:12 47:8 112:6,17	145:7
11	123:16	114:11	apologize 127:12
46:7,12 56:10,21	adoptions 55:2	allowed 26:16 60:10	appears 44:2
58:20	adopte 20:2	allowing 115:9	applicability 30:13 33:4
accesses 43:19 50:2	C7.0 440.0	allows 29:16 77:16	113:2 116:4
accessible 59:1,2 60	151:1	altered 91:15	applicable 24:4 30:12
Accident 2:15	Advancement 24:1	alternatives 118:17	application 111:13
account 48:5	advancing 13:3 149:10	Alton 3:17 59:14,15,16	115:4 119:18 124:17
accurately 133:16	advises 112:11	62:1,18	124:21 126:8,17
139:21 146:3	Advisor 2:21	Alyeska 32:16	129:10
ACIRP 114:20	advisory 1:5,10,11 2:1	amazing 152:17	applies 70:18
acknowledged 7:15	F.O 44 40 40:00 07:0	ambiguity 124:14,16	apply 33:1
act 9:20 10:3 24:2,20	44:22 72:13 75:12	amendments 4:15 65:9	appreciate 5:5 52:10,20
42:5 43:12 152:15	76:11,22 78:7 80:14	67:11 72:5,9 80:5,9	62:10 93:22 104:14
Acting 13:8	81:6 84:17 86:3 106:3	84:6,10 85:16,20	115:21 117:13 119:16
action 13:14 40:13	107.45 100.0 100.5	94:22 95:20 105:13	122:6 127:5 149:6
63:13 64:1,4 65:12	152:14	107:3 126:3 129:4	150:11 153:20
73:19 76:4 113:5	affect 122:2	American 3:15 10:21	
actions 14:7 104:2		10:22 11:1 44:3 90:14	appreciated 50:13
121:2	affectionately 21:18		appreciative 152:11
actuality 37:6	AFPM 3:13 114:13,21	100:20 111:22 114:3	appropriate 37:8,14
	117.6	117·G	100.1101.1107.15
add 47:13,18 48:3 50	A C A 20.1 /	117:6	100:4 104:4 137:15
add 47:13,18 48:3 50 51:7 55:17 62:2 69	3.3 30:14	amount 56:10	138:11
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2	AGA 30:14 age 43:9 58:22	amount 56:10 Amy 2:11 15:12 81:10	138:11 approve 35:17 80:4
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22	138:11 approve 35:17 80:4 approved 83:14 88:7
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2 54:14 77:21 133:8	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16 42:8 48:11	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22 87:1 96:13,15 108:17	138:11 approve 35:17 80:4 approved 83:14 88:7 97:22 110:9 132:15
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2 54:14 77:21 133:8 adding 59:12 102:9	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16 42:8 48:11 Agency 28:16	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22 87:1 96:13,15 108:17 108:20,21 130:20	138:11 approve 35:17 80:4 approved 83:14 88:7 97:22 110:9 132:15 142:22 143:3 148:18
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2 54:14 77:21 133:8 adding 59:12 102:9 124:8	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16 42:8 48:11 Agency 28:16 Agency's 28:11	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22 87:1 96:13,15 108:17 108:20,21 130:20 131:4 141:1,7,8	138:11 approve 35:17 80:4 approved 83:14 88:7 97:22 110:9 132:15 142:22 143:3 148:18 approximately 20:3
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2 54:14 77:21 133:8 adding 59:12 102:9 124:8 addition 30:7 52:6	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16 42:8 48:11 Agency 28:16 Agency's 28:11 agenda 4:11 7:18 19:6	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22 87:1 96:13,15 108:17 108:20,21 130:20 131:4 141:1,7,8 146:22 147:5	138:11 approve 35:17 80:4 approved 83:14 88:7 97:22 110:9 132:15 142:22 143:3 148:18 approximately 20:3 28:6
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2 54:14 77:21 133:8 adding 59:12 102:9 124:8 addition 30:7 52:6 90:18 98:20 101:11	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16 42:8 48:11 Agency 28:16 Agency's 28:11 agenda 4:11 7:18 19:6 19:8,11 20:10	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22 87:1 96:13,15 108:17 108:20,21 130:20 131:4 141:1,7,8 146:22 147:5 analytics 56:6 57:15	138:11 approve 35:17 80:4 approved 83:14 88:7 97:22 110:9 132:15 142:22 143:3 148:18 approximately 20:3 28:6 APR 124:21 126:8
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2 54:14 77:21 133:8 adding 59:12 102:9 124:8 addition 30:7 52:6 90:18 98:20 101:14 additional 21:2 23:22	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16 42:8 48:11 Agency 28:16 Agency's 28:11 agenda 4:11 7:18 19:6 19:8,11 21:10 ago 9:5 133:21	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22 87:1 96:13,15 108:17 108:20,21 130:20 131:4 141:1,7,8 146:22 147:5 analytics 56:6 57:15 and/or 63:8 140:14	138:11 approve 35:17 80:4 approved 83:14 88:7 97:22 110:9 132:15 142:22 143:3 148:18 approximately 20:3 28:6 APR 124:21 126:8 129:11
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2 54:14 77:21 133:8 adding 59:12 102:9 124:8 addition 30:7 52:6 90:18 98:20 101:11 additional 21:2 23:23 46:12 92:8	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16 42:8 48:11 Agency 28:16 Agency's 28:11 agenda 4:11 7:18 19:6 19:8,11 21:10 ago 9:5 133:21 agree 39:18 49:9 71:10	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22 87:1 96:13,15 108:17 108:20,21 130:20 131:4 141:1,7,8 146:22 147:5 analytics 56:6 57:15 and/or 63:8 140:14 Andrew 1:16 16:6 82:12	138:11 approve 35:17 80:4 approved 83:14 88:7 97:22 110:9 132:15 142:22 143:3 148:18 approximately 20:3 28:6 APR 124:21 126:8 129:11 area 92:12 150:17
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2 54:14 77:21 133:8 adding 59:12 102:9 124:8 addition 30:7 52:6 90:18 98:20 101:11 additional 21:2 23:2: 46:12 92:8 Additionally 15:7	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16 42:8 48:11 Agency 28:16 Agency's 28:11 agenda 4:11 7:18 19:6 19:8,11 21:10 ago 9:5 133:21 agree 39:18 49:9 71:10 131:1 143:15	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22 87:1 96:13,15 108:17 108:20,21 130:20 131:4 141:1,7,8 146:22 147:5 analytics 56:6 57:15 and/or 63:8 140:14 Andrew 1:16 16:6 82:12 109:15 142:3	138:11 approve 35:17 80:4 approved 83:14 88:7 97:22 110:9 132:15 142:22 143:3 148:18 approximately 20:3 28:6 APR 124:21 126:8 129:11 area 92:12 150:17 areas 19:20 27:13
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2 54:14 77:21 133:8 adding 59:12 102:9 124:8 addition 30:7 52:6 90:18 98:20 101:11 additional 21:2 23:21 46:12 92:8 Additionally 15:7 address 8:18 9:1 11:	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16 42:8 48:11 Agency 28:16 Agency's 28:11 agenda 4:11 7:18 19:6 19:8,11 21:10 ago 9:5 133:21 agree 39:18 49:9 71:10 131:1 143:15 agreed 23:3 120:8	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22 87:1 96:13,15 108:17 108:20,21 130:20 131:4 141:1,7,8 146:22 147:5 analytics 56:6 57:15 and/or 63:8 140:14 Andrew 1:16 16:6 82:12 109:15 142:3 Andy 73:6,7,22 74:1,4	138:11 approve 35:17 80:4 approved 83:14 88:7 97:22 110:9 132:15 142:22 143:3 148:18 approximately 20:3 28:6 APR 124:21 126:8 129:11 area 92:12 150:17 areas 19:20 27:13 104:1,3,6 114:17
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2 54:14 77:21 133:8 adding 59:12 102:9 124:8 addition 30:7 52:6 90:18 98:20 101:11 additional 21:2 23:22 46:12 92:8 Additionally 15:7 address 8:18 9:1 11: 11:17 29:4 31:13	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16 42:8 48:11 Agency 28:16 Agency's 28:11 agenda 4:11 7:18 19:6 19:8,11 21:10 ago 9:5 133:21 agree 39:18 49:9 71:10 131:1 143:15 agreed 23:3 120:8 agreement 11:9 42:21	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22 87:1 96:13,15 108:17 108:20,21 130:20 131:4 141:1,7,8 146:22 147:5 analytics 56:6 57:15 and/or 63:8 140:14 Andrew 1:16 16:6 82:12 109:15 142:3 Andy 73:6,7,22 74:1,4 135:11,14,15,15,18	138:11 approve 35:17 80:4 approved 83:14 88:7 97:22 110:9 132:15 142:22 143:3 148:18 approximately 20:3 28:6 APR 124:21 126:8 129:11 area 92:12 150:17 areas 19:20 27:13 104:1,3,6 114:17 116:6
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2 54:14 77:21 133:8 adding 59:12 102:9 124:8 addition 30:7 52:6 90:18 98:20 101:11 additional 21:2 23:21 46:12 92:8 Additionally 15:7 address 8:18 9:1 11:	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16 42:8 48:11 Agency 28:16 Agency's 28:11 agenda 4:11 7:18 19:6 19:8,11 21:10 ago 9:5 133:21 agree 39:18 49:9 71:10 131:1 143:15 agreed 23:3 120:8 agreement 11:9 42:21 45:1 54:22 72:15	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22 87:1 96:13,15 108:17 108:20,21 130:20 131:4 141:1,7,8 146:22 147:5 analytics 56:6 57:15 and/or 63:8 140:14 Andrew 1:16 16:6 82:12 109:15 142:3 Andy 73:6,7,22 74:1,4 135:11,14,15,15,18 135:20 136:21 138:3	138:11 approve 35:17 80:4 approved 83:14 88:7 97:22 110:9 132:15 142:22 143:3 148:18 approximately 20:3 28:6 APR 124:21 126:8 129:11 area 92:12 150:17 areas 19:20 27:13 104:1,3,6 114:17 116:6 argument 54:16
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2 54:14 77:21 133:8 adding 59:12 102:9 124:8 addition 30:7 52:6 90:18 98:20 101:11 additional 21:2 23:22 46:12 92:8 Additionally 15:7 address 8:18 9:1 11: 11:17 29:4 31:13	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16 42:8 48:11 Agency 28:16 Agency's 28:11 agenda 4:11 7:18 19:6 19:8,11 21:10 ago 9:5 133:21 agree 39:18 49:9 71:10 131:1 143:15 agreed 23:3 120:8 agreement 11:9 42:21 45:1 54:22 72:15 73:17 74:6,12 75:1,14	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22 87:1 96:13,15 108:17 108:20,21 130:20 131:4 141:1,7,8 146:22 147:5 analytics 56:6 57:15 and/or 63:8 140:14 Andrew 1:16 16:6 82:12 109:15 142:3 Andy 73:6,7,22 74:1,4 135:11,14,15,15,18 135:20 136:21 138:3 144:4,10	138:11 approve 35:17 80:4 approved 83:14 88:7 97:22 110:9 132:15 142:22 143:3 148:18 approximately 20:3 28:6 APR 124:21 126:8 129:11 area 92:12 150:17 areas 19:20 27:13 104:1,3,6 114:17 116:6 argument 54:16 Arkansas 1:20 41:17
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2 54:14 77:21 133:8 adding 59:12 102:9 124:8 addition 30:7 52:6 90:18 98:20 101:11 additional 21:2 23:21 46:12 92:8 Additionally 15:7 address 8:18 9:1 11: 11:17 29:4 31:13 33:21 34:22 43:5 44:12,17 51:16 56: 85:21 124:16 125:	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16 42:8 48:11 Agency 28:16 Agency's 28:11 agenda 4:11 7:18 19:6 19:8,11 21:10 ago 9:5 133:21 agree 39:18 49:9 71:10 131:1 143:15 agreed 23:3 120:8 agreement 11:9 42:21 45:1 54:22 72:15 73:17 74:6,12 75:1,14 76:13 77:2 78:9 80:16	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22 87:1 96:13,15 108:17 108:20,21 130:20 131:4 141:1,7,8 146:22 147:5 analytics 56:6 57:15 and/or 63:8 140:14 Andrew 1:16 16:6 82:12 109:15 142:3 Andy 73:6,7,22 74:1,4 135:11,14,15,15,18 135:20 136:21 138:3 144:4,10 Angela 2:6 17:5 87:12	138:11 approve 35:17 80:4 approved 83:14 88:7 97:22 110:9 132:15 142:22 143:3 148:18 approximately 20:3 28:6 APR 124:21 126:8 129:11 area 92:12 150:17 areas 19:20 27:13 104:1,3,6 114:17 116:6 argument 54:16 Arkansas 1:20 41:17 75:9 79:2 80:1 102:20
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2 54:14 77:21 133:8 adding 59:12 102:9 124:8 addition 30:7 52:6 90:18 98:20 101:11 additional 21:2 23:21 46:12 92:8 Additionally 15:7 address 8:18 9:1 11: 11:17 29:4 31:13 33:21 34:22 43:5 44:12,17 51:16 56:	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16 42:8 48:11 Agency 28:16 Agency's 28:11 agenda 4:11 7:18 19:6 19:8,11 21:10 ago 9:5 133:21 agree 39:18 49:9 71:10 131:1 143:15 agreed 23:3 120:8 agreement 11:9 42:21 45:1 54:22 72:15 73:17 74:6,12 75:1,14 76:13 77:2 78:9 80:16	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22 87:1 96:13,15 108:17 108:20,21 130:20 131:4 141:1,7,8 146:22 147:5 analytics 56:6 57:15 and/or 63:8 140:14 Andrew 1:16 16:6 82:12 109:15 142:3 Andy 73:6,7,22 74:1,4 135:11,14,15,15,18 135:20 136:21 138:3 144:4,10	138:11 approve 35:17 80:4 approved 83:14 88:7 97:22 110:9 132:15 142:22 143:3 148:18 approximately 20:3 28:6 APR 124:21 126:8 129:11 area 92:12 150:17 areas 19:20 27:13 104:1,3,6 114:17 116:6 argument 54:16 Arkansas 1:20 41:17
add 47:13,18 48:3 50 51:7 55:17 62:2 69 70:3 77:2 added 31:5,8 51:2 54:14 77:21 133:8 adding 59:12 102:9 124:8 addition 30:7 52:6 90:18 98:20 101:11 additional 21:2 23:21 46:12 92:8 Additionally 15:7 address 8:18 9:1 11: 11:17 29:4 31:13 33:21 34:22 43:5 44:12,17 51:16 56: 85:21 124:16 125:	AGA 30:14 age 43:9 58:22 agencies 24:3 39:16 42:8 48:11 Agency 28:16 Agency's 28:11 agenda 4:11 7:18 19:6 19:8,11 21:10 ago 9:5 133:21 agree 39:18 49:9 71:10 131:1 143:15 agreed 23:3 120:8 agreement 11:9 42:21 45:1 54:22 72:15 73:17 74:6,12 75:1,14 76:13 77:2 78:9 80:16	amount 56:10 Amy 2:11 15:12 81:10 81:17 83:16,18 86:22 87:1 96:13,15 108:17 108:20,21 130:20 131:4 141:1,7,8 146:22 147:5 analytics 56:6 57:15 and/or 63:8 140:14 Andrew 1:16 16:6 82:12 109:15 142:3 Andy 73:6,7,22 74:1,4 135:11,14,15,15,18 135:20 136:21 138:3 144:4,10 Angela 2:6 17:5 87:12	138:11 approve 35:17 80:4 approved 83:14 88:7 97:22 110:9 132:15 142:22 143:3 148:18 approximately 20:3 28:6 APR 124:21 126:8 129:11 area 92:12 150:17 areas 19:20 27:13 104:1,3,6 114:17 116:6 argument 54:16 Arkansas 1:20 41:17 75:9 79:2 80:1 102:20

44:13 **Armstrong** 17:12 87:18 107:22 137:8 97:11 132:2 148:5 average 56:22 57:3 **as-** 92:6 avoid 28:12 asked 67:16 112:14,16 aware 27:10 53:8 asking 81:15 104:13 138:19 137:11,16 awareness 103:13 **ASME** 11:10,10,16 **awesome** 151:17 26:21,22 27:4 30:5 В 35:4 42:4,22 43:3 44:8 45:2 46:4,13 **B16.5** 35:4 47:3,20 48:1,9,14 **B31.8** 98:17 100:14,19 51:3,8 52:11 54:22 101:11 104:5 106:1 55:10 56:17 69:5,9,20 107:13 70:1,4,18 72:6,15 **B31.8S** 35:15 72:6 80:6 73:17 74:6,9 75:14,18 98:10 100:13,15 76:6 78:9 80:6,16 101:8,11 105:11,19 84:19 86:5 98:10 107:1,9 100:13,14 102:4,7 back 5:5 6:5 14:3 27:19 105:11,19,22 106:5 27:22 35:20 38:4 107:1,9,12,17 136:4,9 48:21 50:14 51:20 137:9 138:8,11,12 57:13,16 58:6 63:6 144:13 150:8,18 65:4 67:3 71:13 81:10 **ASMEs** 48:9 151:20 83:11 88:15 89:1 aspect 47:8 110:12 92:16 113:14,16 114:4 125:7 137:1 **aspects** 13:12 92:5 Assistant 2:18 138:18 143:8 153:1 **Associate** 2:9 5:9 41:19 153:19 associated 11:11 27:2 background 22:18 58:14 90:6 113:8 23:22 63:13 89:8 Association 2:3 10:22 11:6 53:13 85:12 Bacon 2:3 17:1.2 87:9 95:14 120:4 146:13 88:11,13,16 97:2 **assume** 84:15 129:17,19 130:1,3,4 **assuming** 51:1 79:15 131:14,15 147:17,18 130:8 140:17 **Balboni** 16:12 82:20 **ASTM** 10:22 30:5 110:1 142:11 attend 28:9 149:5 **Barnett** 2:3 17:13,14 attendees 16:16 20:16 53:5,12 64:11,16,18 attending 5:7 65:1 85:10,11,11 attention 8:16 15:10 87:19,20 95:13,13 19:21 53:7 97:12,13 120:2,3,4 audible 117:22 128:9 127:15,16 128:18,19 131:9 132:3,7 139:8 132:4,5 135:15 142:12,14 147:12 145:19 146:10,12,13 148:6,10 148:7,8 availability 9:2 41:20 Barnhill 2:4 17:3 87:10 42:2,3 47:11 58:17 96:7,8 97:3,4 98:3 131:16,17 147:19,20 59.21 available 8:2 9:22 10:10 **based** 30:13 44:16 basic 8:7 29:18 32:21 10:17 11:11 12:1 14:17 25:5,19 26:4,10 91:13 27:4,7 42:6,11,13,16 basically 19:11 25:13 42:18 43:11,16,18 30:3 31:1 33:8 63:16 45:6 47:4 48:15 49:7 65:6 89:7 90:5,15 50:1 54:19 56:4 57:3 99:2 135:6 59:3 60:1 70:6 72:20 batteries 6:11 78:14 80:21 85:2 **BAUMAN** 2:15 86:10 100:5 106:10 **BSEE** 3:17 59:18,21 beginning 24:22 25:14

behalf 59:7 **believe** 11:22 20:19 21:10 33:10 61:12,12 81:3 101:20 110:13 **Benedict** 3:13 117:2,5,6 119:15 benefits 115:1 benefitted 13:17 **best** 13:22 116:10 119:10 152:15 **better** 56:9 74:8,9 77:18 123:10 138:6 beyond 49:14 113:4 Biden 6:7 big 45:12 biggest 74:21 **Bill** 2:5 17:18 51:18 52:17 53:2 54:3,7,10 55:4 86:16,17 88:2 97:17 132:10 144:2,8 145:17,20,22 148:13 bit 8:21 10:4 12:7 21:21 22:8,18 23:22 24:8 35:7 39:22 57:20 63:13 89:7 98:15 136:1 **BLANC** 17:4 87:11 blanking 80:2 **boat** 40:7 125:4 bodies 24:6 **boiled** 13:10 **boiling** 55:11 bothered 38:15 bottom 112:2,12,16,17 115:2 **bottoms** 111:10 **Bradley** 1:15 16:4,5 18:19,20 77:5,8,8 82:10,11 109:13,14 142:1.2 break 21:1 breakout 91:21 112:16 112:18 114:17 **brief** 5:19 **briefing** 4:13 21:11,11 **briefings** 151:4,5 bring 57:16 104:4 **bringing** 53:6 153:1 **brings** 121:15 122:4 **broad** 24:8 46:11 144:11 **Brookings** 1:17 106:21 brought 40:21 60:14 **Brown** 13:8 **Brownstein** 16:12 59:5 82:21 110:2 142:13

61:1 **BSSE** 61:8 **Budget** 29:13 **bullet** 78:2,5 84:16 105:18,20 126:13 128:7,8 129:8 burden 52:9 buried 60:5 **BURROUGH** 2:16 business 47:20 busy 152:21 **BUTLER** 3:9 **button** 18:22 bye 37:18,18

C

C 90:3,21 91:7,18 C-O-N-T-E-N-T-S 4:4 C.F.R 114:16 **call** 4:8 12:19 15:12,12 15:15 16:17 27:15 36:10 81:10.21 83:11 86:22 96:19 106:16 131:6 135:14 140:7 141:12 147:9 called 130:22 147:3 calls 141:3 **Cam** 64:4 66:16,19 71:22 89:11 133:6,11 Cameron 2:16 12:6 19:17 21:10 46:16 47:1,18 63:9,18 65:4 65:5 78:4 89:9,19 94:17 101:20 105:5 110:14,16 115:22 124:19 125:17 126:14 132:22 Caram 2:5 17:18,19 54:10,10 86:17,18 88:2,3 97:17,18 132:10,11 144:3,8,8 145:21,22 148:13,14 care 31:22 32:4 72:2 carried 65:19 **carries** 110:9 case 12:3 40:10 41:2,2 74:9 cases 40:10 catch 116:22 cathodic 111:3,10,13 111:15 112:4,10,15 112:18 114:10,17,19 115:4.11 caused 121:21 127:8 causing 8:10 **center** 47:21 Central 3:10 certain 26:20 27:20

II
32:1 33:7,21 39:2 certainly 44:14 75:19 75:21 150:18 certainty 23:15
CFR 35:5 72:5 80:5 84:7 100:16 101:12 105:20
Chace 1:15 15:19 82:2 82:3 109:5,6 141:15 141:16 Chad 1:22 16:8 45:21
45:22 47:19 48:11,20 49:6 50:4 52:16 54:5 71:9 81:3,4 82:16
89:13 109:19 142:7 Chad's 46:15 chain 39:6 chairing 151:10
Chairman 118:6 121:8 chairperson 5:14 7:17 8:12,17 12:9,17
challenge 39:22 55:14 challenges 123:9 chance 18:7 88:12 change 6:13,20 10:16
30:9 34:22 120:18 121:5 124:20 133:9 133:20,22
changeability 136:2 changed 10:6,14 76:10 77:4 changes 6:13 22:14
29:5 30:8 31:11,14,22 50:18 65:17 66:19 70:19 90:12,17 92:8 99:9,14 103:22
105:18 107:8 111:18 113:1 153:5 changing 6:11
chapter 10:8 25:2,16 100:13 charge 10:1,11 25:6,20 26:5 42:7
Chase 15:18 check 7:11 Chemoil 113:7 116:2 Chicago 6:4
Chief 59:17 choir 23:9 Christie 3:16 55:20,20
56:2 Chuck 17:15 87:21 97:14 132:6 148:9 circle 51:20
circular 24:11,16 circumstances 40:8 city 36:9 52:4 140:8 clarification 70:8 91:9

```
91:11 118:11 122:11
clarifications 68:9 92:8
clarified 30:9
clarify 30:16 112:15
 114:9 117:12 119:2
 119:13 123:4,10
 124:20 126:7,16
 127:8 129:9
clarifying 29:5 103:2,15
 104:12 117:15 123:14
 123:22 124:16
clarity 119:19
clear 35:11 39:1 46:5
 51:5 53:22 70:17
 76:14 94:13 150:7
 151:7
clearer 70:20 76:15
close 48:7 96:12 108:16
 130:19 136:8 140:19
 146:21 153:19
closed 22:3
Code 107:9
codes 41:21 55:12
 101:10
cognizant 13:20 51:19
 53:2.19
collaborate 13:13
collaboration 14:10
collective 13:18,18
collectively 68:6
Colonial 2:6 93:4
color 46:12
combine 121:17
combustible 90:7
come 19:20 38:21 40:8
 42:20 46:6 48:12.21
 51:10 54:22 59:20
 112:8 138:8,17
 144:13
comes 150:18
comfortable 48:16
 57:10 77:22
coming 6:14 14:5 28:21
 35:16 138:13 152:21
commend 52:5
comment 7:7,18 11:12
 15:9 22:3 32:11,15
 34:2,3,16 35:2,9 36:6
 47:12 48:22 49:2,12
 50:21 55:9 57:7 73:2
 90:13 92:11,14 93:13
 93:17 100:6,10
 101:15 111:21 112:14
 113:14 115:15 116:12
 117:9 119:5,9 121:8
 125:2 126:18 129:11
 137:3
```

```
15:6 20:13,16 32:6,9
  32:9,13 33:3,5,13
  35:22 36:13 37:22
  38:2,3,5 40:2 41:11
  41:20 45:20 46:2,14
  49:11 52:15 54:3 55:5
  55:17 56:13 59:9
  61:18,22 62:8,21 77:7
  78:18,19 79:7,11
  91:13 92:20,22 94:3,5
  100:2,7,8,21 101:6,19
  102:12,14 104:18,22
  111:20 112:20 113:20
  114:13 115:20 116:19
  117:8,19 118:3,9
  126:21 128:11 137:20
  139:6 143:22 144:17
  153:10
commission 1:12,13,15
  1:21 2:2 5:17 12:15
  12:15 69:2 73:10
  139:19
Commissioner 5:16
  12:9,14 74:3 151:9
commitment 12:2
  27:22 124:1 150:15
  152:8
committee 1:5,10,11
  2:1 4:19 5:11,12 7:5
  8:6 22:14 27:8 38:6
  44:21 55:14 63:13
  64:1,3 65:12,15,19
  66:1,6,18 68:6,19
  73:13 75:4 78:21 81:6
  85:13 92:22 95:15
  96:18 102:13,13,18
  105:8 117:21 118:4
  121:12 122:19 123:13
  124:3,11 135:17
  136:6 139:12 144:12
  146:14 149:16 152:15
  153:14
committee's 20:1 121:6
Committee/ 4:8
committees 5:8 12:20
  13:2 14:3 19:12 44:22
  63:16 65:6 72:13
  75:12 76:11,22 78:7
  80:14 84:17 86:3
  102:14 106:3 107:15
  134:1 138:6 152:13
  152:13,17
committees' 133:18
  140:1 146:5
Common 2:7 122:13
  123:2
communication 100:1
  100:11,18 101:2,9,13
```

103:4 104:6 105:21 communications 107:11 **Companies** 1:22 46:1 companion 100:15 Company 2:6 81:5 complained 60:9 completely 53:8 complex 37:7 complies 35:4 60:1 compliment 13:12 comply 23:17 93:10 complying 11:21 compromise 44:19 concepts 104:5 concern 9:1 44:12 46:5 76:7 93:6 127:13,14 127:22 concerned 22:16 32:20 42:3 75:18 99:21 concerns 32:14,17 33:4 42:1 44:16 73:13 115:21 126:22 128:7 concluded 45:2 72:16 77:14 78:10 80:17 84:20 86:6 106:6 107:18 **concrete** 112:3,13 concreted 112:4 **concur** 144:16 conduct 15:12 confusion 35:7 90:19 91:5 118:19 119:17 122:1 127:9 consensus 24:15 44:1 44:9 consent 24:6 consider 63:17 65:7,13 93:8 112:1 113:1 114:7 115:9 120:9 consideration 93:18 **considered** 28:12 29:8 considering 42:20 113:6 consistent 24:4 59:11 103:13 constructed 91:15 construction 28:8 33:1 contact 47:6 112:8,12 contained 101:10 contains 111:8 context 136:11,18 contingency 73:16 continue 39:17 **continuous** 112:3,13 control 48:13 111:9 controls 7:4 conversation 56:4

comments 7:5,13,16,19

Deputy 2:18 61:16 75:20 136:4,15 73:7,8,9 74:17 82:4,5 146:18 149:10,15 137:6 138:8 109:7,8 137:4 139:10 descent 62:5 152:3 conversations 46:4 139:16,17 141:17,18 described 152:22 discussions 13:1 20:7 description 90:5 137:9 data 57:20 36:2 conversing 8:9 date 24:22 25:14 93:19 design 28:8 90:6 disrupt 8:8 Dave 54:12,14 62:10 convey 75:2 114:10 115:2 disruptions 7:10 8:10 copies 11:14 26:9 45:4 64:16 68:15,22 69:14 designated 2:10 5:10 disrupts 8:14 72:17 78:11 80:18 69:15 70:10 73:6,6,8 designed 99:5 distribution 46:11 84:22 86:7 106:8 designs 32:21 74:16 85:10.11 diversity 149:14 desired 119:20 **Division** 2:12,14,15,18 107:20 115:19 116:11 118:9 **copper** 30:22 120:2,4,17 135:11,15 detail 68:11 2:19,21 **copy** 11:18 27:20 43:6 136:21 137:3 138:4 details 14:5 doc 7:20 copyrights 48:17 138:16,17 139:10,15 **detectors** 6:12,18 docket 7:20 8:2 14:19 core 13:10 139:17 146:20 develop 28:12 99:7 14:20 152:22 corporation 44:15 **Dave's** 117:8 developed 22:22 24:5,7 **document** 37:6 90:12 correct 20:20,21 37:1,5 David 1:13 2:3 3:15 Developing 10:17 91:8 51:4 132:18 134:10 15:20 17:12 51:18 development 23:1 24:9 documenting 133:18 140:1 146:5 145:3 52:17 53:1,4,12 54:4 24:12,15 26:8 28:7,10 correcting 32:1 54:8 82:4 87:18 95:11 **documents** 10:9,10 28:14 59:17 60:8 25:3,4,17,18 47:9 correction 34:17 95:13 97:11 109:7 **Diane** 1:10,12 2:2 5:15 corrosion 111:9 113:21 114:3 116:15 12:10,13 15:16 16:21 48:16 cost 26:10 52:9 65:11 121:15 122:4 127:14 36:10 51:22 81:22 doing 57:6 123:15,20 cost- 80:11 84:13 95:3 128:18 132:4 141:17 87:7 89:9 96:22 109:3 124:13 105:16 107:6 145:19 146:10,13 131:12 139:16 141:13 domestic 22:22 cost-effective 72:12 147:15 double 112:2.12.16.17 148:7 86:1 96:1 126:6 129:7 day 12:21,22 13:10 43:9 differences 68:3 double-bottom 114:9 County 1:17 106:21 58:22 different 10:20 19:19 114:12,22 115:3,11 **couple** 7:2 9:3,18 10:4 days 43:7 50:3 60:18 137:6 145:6 118:17 25:9 31:13 51:19 **DCP** 2:4 96:8 difficult 34:13 doubt 42:15 90:11 111:17 133:21 deal 41:4 51:2,8 60:21 difficulty 41:22 download 26:17 153:2 92:4 digging 57:1 downloads 56:7 course 21:15 22:13,20 dealing 37:6,10,11 dilute 123:14 **Dr** 16:1 55:20,22 56:1 102:6 133:10 23:9,15 61:6 121:6 **direct** 47:10 56:15,15 57:8,11 58:1 143:19 150:13 deals 102:4 directed 24:3 82:7 109:10 141:20 Court 14:14 dealt 40:22 61:1 direction 123:17 draft 53:16 65:13.20.20 covers 8:15 127:17 debate 108:15 130:17 directives 14:7 72:10 80:9 84:11 cracking 99:13 130:19 140:14,15,21 directly 100:17 101:12 93:18 95:1,21 105:14 105:20 107:10 137:17 **CRF** 85:16 146:19 107:4 126:3 129:4 cross 103:7 **debated** 39:21 **Director** 2:13,16,22 drafted 53:15 75:15 crux 48:1 decide 13:21 69:8 disc 143:17 Drainage 1:18 curious 46:3 decision 56:9 66:1 disconnected 8:14 **Drake** 1:16 16:6,7 73:7 **current** 66:5 134:10 decisions 28:16 discretion 22:13 74:1,2,4 82:12,13 **currently** 9:7 22:5 decorum 8:5 discuss 21:8,16 35:13 109:15,16 135:15,19 28:22 30:4 31:10,18 35:14,16 42:9 70:2 135:20 142:3.4 deep 39:6 34:18 41:2 55:11 56:5 **Defense** 3:14 58:10 discussed 13:5 51:21 draw 151:22 56:7 57:15 90:1 99:11 drives 118:16 definitely 27:22 33:18 123:8 111:1 113:4 34:14 52:11 55:13 discussing 123:5 due 20:4 122:1 **customary** 5:18 6:12 93:17 104:7 117:15 **discussion** 4:19 7:14 duly 59:10 133:16 customers 52:9 definition 31:9 19:18 36:14 50:13 139:21 144:15 146:3 cut 7:18 54:6 55:18 60:13 duplicative 20:6 delay 8:8 33:5 64:2,20 62:13 63:7,19 64:19 delayed 33:4 duties 66:7 D delays 89:15 71:1 73:20 74:1 81:7 **Dylan** 14:14,14 154:4 **DELVECCHIO** 2:19 81:8 85:6 86:19,20 **D** 111:6 Ε democratic 43:19 93:13 95:7 96:11,12 **Dakota** 106:21 103:10 106:15 108:15 damage 90:9 **Denton** 2:5 17:7,8 earlier 24:19 26:21 28:1 **Danner** 1:13 15:20,21 87:14,15 97:7,8 108:17 117:14 123:12 60:15 150:14,15 62:11,12,17 68:15,16 127:17 130:17,19 151:6 131:20,21 148:1,2 68:21,22 69:4 70:7 **Department** 1:1,18 2:7 140:14,14,21 143:18 **early** 6:14

earth 112:9 engaged 14:5 extremely 152:11 34:21 35:13 40:20 easier 67:6 **Engineer** 2:12,14,19,20 48:7,22 55:20 63:12 F **Eastern** 2:11,16 **Engineering** 2:12,14,17 71:2,10 72:3 79:16,20 easy 122:9 faces 153:4 88:21,22 102:21 **EDF** 58:12 59:5,7 145:7 engineers 44:7 100:21 facilitate 96:14 105:18 111:21 125:8 facilities 23:8 30:10 **EDFs** 59:13 ensure 13:14,17 28:11 125:13 128:7 130:1 edicts 92:7 ensuring 58:19 135:14 136:20 90:1,7,11 edit 35:3 48:8 91:22 **Enterprise** 2:3 130:4 facility 30:12 Fittings 11:4 five 22:13 23:2 32:12 113:10 entire 74:13 125:12,16 fact 20:4 44:3,7 73:17 edited 30:8 entirely 100:12 101:8 152:7 34:12 132:17 edition 33:15 34:20,21 entities 13:16 fair 51:3 fixed 31:12,13 entity 40:11 145:18 90:2,4 98:21 99:11,12 fairly 20:1 flammable 90:7 environment 13:4 familiar 23:10 151:21 flange 32:18 99:12,16,19,21,22 100:4,9,10,19 101:1,3 149:11 153:17 far 22:15 24:9 31:17 flip 133:11 floor 7:14 92:11 101:15 **Environmental** 3:14 32:14 33:11 35:7,12 101:8 105:19,22 107:8,12 111:3,7,18 58:10 39:5 46:13 47:8 54:21 113:16 130:16,19 116:3 120:20 **equally** 58:19 88:22 98:8 99:10 140:20 146:18,21 editorial 29:5 30:8 31:5 flowed 151:11 **equates** 40:13 143:6 Erin 3:14 55:21 57:9 fascinating 152:4 focus 14:1 34:22 edits 22:7 30:15 31:20 focused 13:9 58:6,7,9 59:9,9,12 fashion 46:8 **EDT** 1:10 **especially** 14:3 123:18 favor 45:12 focusing 19:12 effect 73:15 essentially 49:20 75:11 folks 23:16 27:15 39:7 **FDOs** 57:13 **effective** 80:12 84:14 99:4 feasibility 65:10 60:7 76:20 77:22 93:19 95:4 99:3,7 establish 45:1 72:15 89:15 108:18 149:17 feasible 72:11 80:11 105:17 107:7 111:9 75:14 77:2 **follow** 8:11 144:4,10 84:13 85:22 95:3,22 effectiveness 65:11 established 27:14 105:16 107:6 126:5 **follow-up** 40:2.18 57:9 57:11 104:11 116:16 115:5 **establishing** 76:13 78:9 129:6 efficiently 20:1 26:7 80:16 84:19 86:5 federal 1:20 2:10 5:10 followed 30:16 34:9,15 122:3 150:3 106:5 107:17 **following** 12:1 35:18 24:3,12,14 39:15,16 effort 8:4 119:16 136:7 evaluate 61:8 39:18 41:3 42:8 45:5 85:14 95:17 105:17 150:12 evaluation 65:14 72:10 65:8 72:11,19 78:13 107:7 128:22 **efforts** 13:15,19 80:10 84:12 95:2.21 80:10,20 84:12 85:1 follows 72:4 84:5 94:11 **eGov** 14:19 105:15 107:5 126:4 85:22 86:9 95:2,22 105:10 125:21 eight 32:9,9 129:5 105:15 106:9 107:5 force 73:15 either 35:3 64:12 73:12 evaluations 85:21 107:10,21 114:15 forget 14:9.10 127:12 118:4 128:7 131:1 everybody 145:4 126:4 129:5 152:14 **formal** 70:22 133:4 everyone's 62:10 152:16 formalized 137:12 either/or 35:6 **exactly** 37:16 77:9 feel 48:15 54:16 67:2 formally 59:18 elephant 74:22 123:19 77:22 format 11:15 59:3 elevated 9:6 **example** 39:3 60:5 **FERC** 38:14 forth 24:21 92:5 elevating 58:12 103:12 fifth 90:4 forward 14:8 20:8,22 email 11:16,16 27:16,19 **examples** 10:19 152:15 figure 104:20 130:8 22:9,17 25:22 33:11 43:3 45:13 137:14 excellent 19:3 figured 46:10 35:1 44:17 47:6 52:12 exception 22:11 fill 112:2 56:8 68:4.13 88:19 emergency 103:12 104:3 exclude 31:4 filled 32:12 89:18 90:18 93:5 enactment 24:22 25:15 115:6 124:16 127:5 excluding 115:9 final 48:8 93:18 104:9 127:10 136:4 139:1 **Enbridge** 1:16 74:4 excuse 21:11 126:11 110:18 124:21 126:8 135:20 executing 122:3 126:10,16 129:10 145:1,4,8 150:2,8 encourage 144:11 exist 32:4 143:6 153:15 154:1 found 152:3 encouraging 117:11 **existing** 33:1 65:10 **finalize** 113:11 foundation 99:2 90:20 91:12 111:13 endorses 28:16 **finally** 48:10 Energy 1:20,21 113:7 124:9 find 57:2 60:8 73:16 four 110:12 148:20 **expand** 90:16 116:2 fourth 111:7 77:17 enforce 61:13 114:16 frank 42:2 **expect** 153:5 **finding** 40:13 118:21 fine 77:17 79:4 104:21 frankly 53:8 **experts** 19:19 33:20 enforcement 40:13 extension 43:8 132:14 134:8,11 free 10:1,11 11:20 25:5 **Fire** 5:21 6:4,8,8 11:5 extent 60:6 137:15 25:19 26:5 28:3 42:7 engage 13:14 14:1 48:19 49:12 extra 118:18 first 9:19 21:12 22:9 45:7 57:21 70:6 72:20

78:14 80:21 85:3 86:10 106:11 108:1 **friends** 59:19 front 60:9 Fuel 90:14 111:22 117:6 full 7:4,5 12:22 54:16 **full-stop** 44:15 fully 52:6 54:15 function 9:16 113:2 functions 91:6 Fund 3:14 58:10 further 12:5,7 40:2 63:7 68:8 113:5 116:19 143:18 future 28:22 33:22 34:1 36:22 54:22 55:2 73:19 113:12

G

G 134:1 **Gale** 2:13 18:2.4.10.12 18:16 19:9 20:21 37:3 37:4,4,18 39:12,13 45:11,17 48:3 50:20 50:22 51:5,11,13 55:7 55:8 56:13,14 57:12 58:1,4 61:18,19,20,21 64:3 66:14,15,16 69:10.13.15 71:16.17 71:21 88:7,9,10 89:11 93:14,15,16 94:1 102:1,2,3 103:17,18 104:19 115:17,18 116:14 117:2 119:8,8 119:21 120:13,15,15 124:5,6,7,19 133:5,5 134:12,15 135:3,4 137:21 138:16,20,21 143:10,11 144:19,20 145:3

gallons 91:14 gamut 28:7 gas 1:5,11,16 5:7,10 10:22 11:2 12:20 30:10 37:10,11 52:8 63:17 65:7 81:5 98:18 99:3

gathering 37:10,11 general 2:14,19,20 33:3 45:7 56:22 69:9 72:21 78:15 80:22 85:3 86:11 90:12 103:6 106:11 108:1 111:7

gentleman 60:15 GERY 2:15 getting 34:13 48:7 116:4 GILLIAM 2:20 give 12:8 18:6 19:7

20:13 24:8 27:15,20 49:4 68:12 79:13

88:11 94:4 136:11 given 74:5 101:8

given 74:5 101:8 giving 57:21 63:3 139:1 glad 12:5

goal 76:13 77:1 78:8 80:15 84:19 86:4

106:5 107:17 124:13

Gosman 1:19 16:12 18:7,9,11 41:13,15,16 45:16 49:5 51:4,9 52:19 58:11 69:21 70:13,14 71:7,11 74:18 75:3,7,8 76:16 78:18,22,22 79:21,21 82:21,22 89:12

102:16,19,19 104:12 108:4,9,9 110:2,3 137:22,22 142:15,16 government 24:7 41:4

152:16 government-unique

28:13

GPAC 12:16 13:16 15:4
15:15 16:16 19:5 20:5
20:15 36:1,9 38:6,12
38:14 40:4 41:18
45:21 46:1 51:6,21
52:4 55:4,17 59:5
62:8,20 63:1 66:10
67:9 68:1,3,13 69:2
72:3 73:3,3,4,10 74:5
74:17 75:9 76:10,21
77:9 78:2,6 79:2,7
80:1,2,3,13 81:14,15

81:19,20 83:14 85:8 88:21 92:19 93:1 94:3 94:14,14 98:7,12 102:21 105:10 106:2

106:16,22 107:14 108:8,12 110:9,13 118:5 128:5 132:17

133:14 134:2 135:7,9 135:18,20 137:14 138:2 139:13,14,19

140:9 141:11 142:22 144:11 145:5 148:20

149:5 **GPAC/LPAC** 36:13 63:19

Graham 2:3 17:1 87:9 97:2 129:19 130:2,3 131:14 147:17

grapple 59:20 60:15 **GREG** 2:11

Ground 2:7 122:13 123:2

Group 3:16 56:2 90:15 guaranteed 6:19 guess 40:9 49:14 guidance 25:2,11 111:15

Н

H 1:21 **hammer** 75:16 hand 15:8 18:1,3,14,19 20:14 36:5 37:2.20 40:17 41:7 45:10,19 46:18 47:16 50:10 54:8 55:6 62:19 64:15 64:16 69:11 70:13 77:6 78:18 88:7,18,19 89:18 98:1,14 101:20 101:21 104:17,20 116:21 122:14 124:5 125:2.5 129:18 130:7 134:9,14,15,21,22 135:12 140:16 144:2 **handle** 61:15

handling 9:17 hands 51:19 63:2 64:22 86:15 106:16 108:16 119:7 129:16 130:1 130:18 138:17 140:16 146:20

happen 26:6 happened 103:3 happy 70:14 108:4

149:8,13 hard 14:9 40:7 73:15 hate 121:16

hazardous 1:3 112:7 head 48:10

heads-up 149:6 hear 8:21 14:15 18:9,13 38:9 41:13 86:13

88:17 117:11 heard 5:20 18:21 22:19 93:14 104:11 117:20 150:6 151:6

hearing 38:19 52:18 54:7 79:16 88:14 93:13 118:1 123:11

heavily 47:20 held 20:7 28:6 Hello 12:11 36:17 56:1

help 27:9 96:14 108:17 130:21 136:7 141:2

147:1 152:2 helpful 14:6 66:17 77:3 117:15 123:4 137:8

hesitate 14:15

Hi 36:17,18 54:10 122:15 130:3 high 59:4 highlight 9:18

Hill 1:17 16:13,14 83:1 83:2 106:18,18,19,19 106:21 110:4,5 142:17,18

history 34:9

hit 15:8 hmm 51:11 89:20 hold 7:13 83:7,21

102:16 126:11 home 151:2 HON 1:12,13 2:2 honorable 5:15

honored 13:7 hope 76:6 138:7 146:22 hopefully 28:21 48:14

119:12 124:10 153:10 housekeeping 7:2 8:15

Houston 9:10 huge 60:16 hundreds 60:19

hung 21:1

hydrocarbon 111:17

IBR 34:20 113:3 IBRs 76:1 identify 65:16 105:7 134:3

imagine 153:3 impact 24:9 90:19 91:12

implement 14:8,11 99:7 118:14 119:3

implementation 33:6 93:7,11

implies 91:7 imply 28:15 importance 13

importance 13:2 122:10 important 6:17,19 9:11

14:11 49:9,18 52:21 53:7 58:12,19 60:22 60:22 71:20 74:20 118:11 119:1,19 121:16 133:22 139:2 145:8 152:9 153:13

improve 23:7,15 150:10 150:17

inaccurate 34:19 inactive 31:12 32:1 inch 31:1

include 29:11 30:21 31:11 44:6 53:15 54:5 65:17 69:7,19

included 99:17 11:3.6 44:4 114:3 L 1:20 **L.P** 2:3 includes 6:22 69:5 instructions 8:12 **J** 1:16,22 99:12 integrity 98:17 99:3 lack 91:4 **JAMES** 2:22 103:5,8 including 10:21 11:15 language 10:5 24:18,21 **January** 21:17 23:18,19 35:18 65:9 66:3 67:10 intending 88:17 44:12,18,20 45:13 33:6,10 69:19 intent 75:1 119:20 51:2,7 53:14,16 54:13 **Jeffrey** 2:20 16:19 87:5 inclusion 149:14 62:14 65:20,21,21 122:3 123:5 96:19 131:8 147:11 inconsistencies 123:9 **intention** 31:4 77:10 69:8,18,20 70:18,21 **Jerry** 2:4 17:3 87:9 96:6 inconsistency 114:14 interest 9:3 49:18 71:2,14,18 72:2,3,22 96:7 97:2,22 98:1,13 incorporate 8:19 9:15 137:18 74:5,10 75:10,16,19 131:16 147:19 interested 38:19 42:12 10:19 13:11 19:16 76:9 77:3,11,19,21 **iob** 57:7 151:10 23:6 26:3 30:14 33:14 42:14,17,18 123:13 79:4 83:13 84:2,3,5 **John** 2:13 18:2,2,13 42:11 49:15 61:10,13 123:22 94:9,11,19 95:5,8,17 19:7 22:20 29:7 37:2 90:1 100:10,22 interference 8:22 41:1 101:4 102:6,7,8,22 37:3,4 39:10,13 40:17 56:20 76:4 98:6 105:18 107:8 103:4 105:2,6,10 45:10 50:11,16,20 121:22 incorporated 22:5 106:12 110:10 120:18 55:6,8 56:13 57:12 23:11 26:14 31:18 intermediate 32:18 121:5 123:4,14,22 58:4 61:18,18,21 34:18 42:6 43:3,14 international 11:1,5 124:9,10 125:9,12,16 62:15 66:13,16 67:16 45:5 47:9 58:19 60:17 23:1 125:19,20 126:21 69:10,11,14 71:16 128:3 133:12 135:13 72:18 78:12 80:19 internet 10:1,13 25:6,12 88:7,10 93:14,16,21 85:1 86:8 98:11 99:11 45:6 46:7,12 72:20 143:12 102:1,3,22 103:17 106:9 107:21 110:20 78:14 80:21 85:2 **Lanny** 17:12 87:18 104:16,18 115:17 86:10 106:10 107:22 97:11 132:2 148:5 111:2 116:13 119:8,15 incorporates 10:8 25:3 interpretation 113:6,11 Lantz 16:19 87:5 96:19 120:6,13,15 122:6 25:17 115:8 116:1,8 117:12 131:8 147:11 124:4,7 127:6,18 incorporating 9:12 119:11 larger 41:3 133:2,5 135:4 137:21 73:14 74:20 91:21 interpreted 118:13 lastly 151:8 153:7 138:16,21 143:11 113:9 121:18 interrupt 8:10 14:16 law 1:20 10:5 41:17 144:20 incorporation 29:21 43:14,15,22 49:15,19 interstitial 112:2 **John's** 52:10 104:14 31:16 41:21 100:3,8 intimately 151:21 49:22 50:2 54:19 JOHNSON 2:12 101:7 114:6.8 introduce 5:14 15:2 73:15 75:9 79:2 80:1 join 136:13,14 138:8 incumbent 56:18 Introductions 4:9 102:21 108:11 138:2 joined 5:4 36:10 indicate 65:18 invalidate 74:6,12 laws 24:4 43:17 joint 1:6 5:7 12:20,22 individual 32:10 invent 9:14 layer 112:8 118:18 32:11 33:5 34:3,16 individuals 32:8 Investigation 2:15 lavout 22:8 35:9 100:8,10 112:14 industry 11:4 44:2 99:8 involvement 153:9 lead 144:11 Jon 2:7 16:19 87:5 information 29:16 **iPad** 65:2 leadership 151:12 96:19 131:10 134:13 53:10 99:6 111:15 irregulated 40:11 leading 19:17 135:2 136:21 147:13 infringed 48:18 isolate 74:9 leads 66:9 Jonathan 1:14 16:11 inherently 115:3 issue 10:7 21:8 25:1,15 leak 115:1 82:18 109:21 142:9 initial 10:12 33:17 49:1 33:11 34:4,8 37:7 leaning 19:21 **Jorge** 3:18 36:16,19 39:14,17 48:1,9,9 learned 6:16 153:10 145:13 37:5,18,20 initially 98:20 49:7 51:16 52:12 55:5 leave 23:21 40:7 **JOSHUA** 2:12 initiation 37:9 55:16,19 58:12 60:14 left 25:13 jump 67:13 innovations 23:7 60:16 62:8,22 63:4 legacy 32:21 jurisdiction 13:13 input 4:17 35:22 62:10 66:8 74:21 99:20 legal 60:2 92:11 99:18 152:10 116:1,4 119:13 124:1 legally 137:15 Κ inserted 25:11 125:9 128:2 136:8 **lending** 43:13 **KAREN** 3:9 length 29:10 93:7 inserting 76:20 139:2 145:8 150:21 keep 7:18 21:6 28:18 151:3 insight 46:3 **Lesniak** 17:15 87:21 keeping 9:9 issued 26:1 116:9 97:14 132:6 148:9 inspection 28:8 kick 13:9 **Inspector** 2:11,15 issues 13:1,10 59:20 let's 9:14 32:6 67:15 **KIEBA** 2:17 install 90:22 114:18 72:6 80:6 84:7 85:17 94:13 **Kolar** 2:6 17:5,6 87:12 installation 91:11,19 113:7 154:2 **letting** 36:6,8 45:8 87:13 93:3,3,21 97:5 112:5 level 9:8,17 40:12 item 13:4 21:12 53:11 97:6 131:18,19 installations 91:3 108:15 **levels** 61:5 147:21,22 installed 91:17 items 7:2 9:3 22:12,12 library 11:14 43:13 **Institute** 3:15 10:22 35:13,14 life 6:2

liked 62:4 65:20 149:9,14 manufacturers 30:5 123:21 127:1 128:2.4 limit 7:16 46:10 151:16 152:7 153:10 90:14 111:22 117:7 128:5 133:7 136:5,13 **Line** 2:6 118:7 121:14 **lottery** 55:12 **Marathon** 2:6 118:7 137:14 138:22 149:4 121:13 127:3 127:3 **loud** 74:3,11 150:6 152:5 March 22:3,4 link 27:16 60:6,9 151:6 members' 18:5 66:18 links 47:6 love 34:6 61:15 Mark 16:12 59:4 82:20 124:11 **liquefied** 30:10 67:12 LPAC-related 89:6 110:1 142:13 memory 66:18 132:16 liquid 1:5 2:1 5:8,11 lunch 20:19,22 MASSOUD 2:18 mention 6:2 92:2 **Lyle** 2:7 17:16 87:22 12:20 65:8 112:7 **master** 31:9 mentioned 25:9 26:21 liquids 90:8 material 19:16 34:20 27:17 28:19 50:17 97:15 122:15,21 **list** 34:20 69:4 99:9 123:1 125:3 127:21 42:10 115:22 117:10 118:10 listed 22:12 90:11 132:8,9 148:11,12 **materials** 1:3 2:12 151:15 **Lyon** 2:6 17:10,11 26:15 27:11 42:13,16 merely 101:10 113:3 101:5 listen 73:22 87:16,17 97:9,10 69:9 151:1,6 message 75:17,21 76:7 lists 44:4 67:7,7 118:6,7 121:8,13,13 matter 8:18 19:19 33:20 met 1:10 literally 60:19 127:2,2 129:20,20 40:22 41:3 53:7 61:5 metallic 111:16 little 10:4 21:21 22:8,18 130:10,12 131:22 102:3 150:7 154:6 meter 31:9 23:11,22 24:8 28:4 132:1 148:3,4 matters 19:20 20:5 21:2 methods 48:12 114:12 29:1 35:7 57:19 63:12 Matters/Opening 4:6 115:10 M 63:13 89:7 98:15 **MAX** 2:17 **MEYER** 58:9 112:21 136:1 143:2 **M** 100:17 Mayberry 2:9 5:3,8 **MFF** 30:5 40:16,19 41:19 47:15 Michael 16:11 82:20 **LLC** 2:5,6 ma'am 18:8 20:21 **LLP** 1:14 104:20 116:18 47:17 50:12 149:21 110:1 142:11 located 90:3 Mace 11:4 microphone 7:10 12:9 Mayberry's 50:10 mean 22:20 34:6,9 40:5 Microsoft 15:8 long 40:6 77:15,16 Madam 18:4 19:9 20:8 39:12 45:11 46:18 40:9 49:9 68:17 middle 136:12 134:8 long-term 57:21 48:3 55:7 56:14 61:20 114:14 Midstream 1:17 2:4 **Longan** 1:18 15:22 16:1 66:15 67:3 69:13 meaningful 49:12 96:8 82:6,7 109:9,10 means 29:9 39:2 43:10 mind 21:6 28:18 70:21 71:16 88:9 141:19,20 93:15 102:2 114:2 meat 20:11 **minimal** 30:18 longer 32:3 93:9 115:18 117:2 119:8 Mechanical 100:20 minimize 7:10 120:3 124:6,8 128:19 look 13:22 24:19 26:14 meet 30:10 152:20 minimum 90:8 34:22 37:15 45:14 134:15 135:4 138:20 154:1 Minnesota 2:7 55:11 56:19 61:10 143:10 144:19 145:21 meeting 1:6 5:7,13,15 minor 29:4 99:14 67:14 103:22.22 146:12 149:21 153:19 5:19 7:3,20 8:1,3,4,6 111:18 104:7 120:22 124:1 Magruder 2:7 17:16,17 8:8,14,20 12:18,19,22 minute 7:1 102:16 minutes 7:16 120:10,22 137:1 139:1 146:10 87:22 88:1 97:15,16 13:9 14:12,20 15:7 150:8 154:1 122:15,21 123:1 20:8,12 66:6 110:19 121:2 looked 38:20 40:9 48:9 125:3 127:21 132:8,9 120:10 133:10,16 miscellaneous 4:15 **looking** 14:3,8 20:8 148:11,12 139:21 140:2 143:5 22:7 31:20 67:11 72:5 33:21 37:13 38:16,22 72:9 80:4,8 84:6,10 mail 43:6 146:3,6 148:19 66:19 67:9 73:11 main 47:19 99:20 151:11 154:4 85:16,20 94:22 95:20 74:19 79:9 90:4 92:6 110:17 meetings 14:17 27:8 105:13 107:3 126:2 96:6 104:2 106:17 maintain 6:10 8:4 28:5,9,15 151:16 129:3 113:11 116:3 128:14 maintenance 28:8 91:6 member 7:15 12:16 missed 47:18 129:14 135:5,8,9 36:9 43:2 51:10 52:5 Mmm 51:11 89:20 91:20 92:4 139:14 143:1,14 **major** 11:9 53:12,12 54:11 66:3 **model** 47:20 145:1,4,12 149:10 majority 66:5 69:2,21 73:10 85:9 modern 23:4 looks 16:16 17:21 making 11:22 27:10 88:10,13,16 95:9 96:6 modifies 30:18 96:8 106:16,22 108:8 64:15 76:21 120:13 38:1 49:7 50:1 56:9 moment 5:19 7:11 77:22 128:17 145:16 108:11 128:13,15 135:2 56:21 59:2 68:13 lose 66:20,20 121:16 101:21 153:12 130:4 135:5 139:14 monitor 41:11 month 5:22 6:8 122:10 139:19 143:15 144:7 management 29:13 months 123:6 loss 6:2 121:21 144:9 146:1 99:3 103:6,8 **lost** 121:19 134:15 managing 98:17 99:13 members 1:11 2:1 7:5 morning 5:3 16:1 17:17 **lot** 13:9 26:12,16,18 mandatory 61:4 8:6 15:1,7 43:21 66:5 19:10 38:8 41:20 93:3 27:7 29:13,16 30:1 **manner** 48:16 79:6,8 86:21 117:16 motion 54:14 65:17 33:18 48:11 59:19 Manufacturer 11:3 117:21 118:4 123:13 66:2,3 70:22 71:5,6

71:15 73:2 79:20 81:6 81:19,21 83:4,4,5 85:6,9,13 86:13,14 87:2,4 88:5,5,6,13 95:7,9,16 96:9,11,17 96:17 97:20,21 106:15,17,22 108:5 108:13 109:1,2 110:7 110:9 128:6,14,21 130:5,14 131:6 132:13,14 134:3 135:6,10 136:3,22 137:2,5 138:18 139:5 139:7 140:10,12 141:11 142:20,21 143:16,21 145:13 146:15,17 147:7,10 148:16,17,18 motions 125:14 move 14:7 19:22 20:15 20:22 21:4 36:1,13 44:17 54:2 55:5,16,19 57:9 58:5 62:3 64:10 67:21 68:12 71:14 79:14 80:1,3 83:15 85:5 88:19 89:18 90:18 94:6 102:12 117:21 128:5 134:11 136:4 139:20 140:13 141:1 143:4 146:2 150:2 153:15 moved 101:2,10 moves 112:7 **moving** 7:19 31:15 33:11 35:1 56:8 62:9 93:5 102:5 115:6 124:16 **MSS** 33:7 35:4 multiple 19:19 Murk 3:15 113:21 114:2 114:3 115:19 116:13 116:18 118:10 Murphy 3:14 55:21 58:6 58:9 Murray 3:16 55:20,20 55:22 56:1,2,15,16 57:8,11 58:1 mute 7:9 18:21 36:2 muted 7:12 46:8 Ν

name 12:13 15:3 38:11 46:21 81:21 86:15 95:11 96:4,19 102:17 106:19,20,20,20 108:7 114:1 117:1 121:11 122:19 130:22 131:7 135:16 139:11

141:3.12 144:6 145:18 147:2,9 **names** 18:5 naming 6:7 **NANNEY** 2:21 **narrow** 75:10 **national** 5:21 6:7 11:5 24:1 28:6 44:3 natural 1:18 63:17 65:7 nature 115:2 near 28:21 33:22 113:12 nearly 99:22 necessarily 74:19 necessary 7:11,17 99:6 need 6:1 13:20 15:10 19:21 28:12 32:20 35:4 44:16 48:13 49:22 53:20 56:17 57:5 60:11 61:13 63:7 69:12 76:9 93:9 96:3 96:4 98:2 116:6 143:18 150:2,19 needed 26:3 56:10 150:4 needing 75:1 123:17 needs 54:19 77:4 negotiated 26:7 new 1:12 2:2 5:6,16 12:14 13:11 23:5,6 26:2 29:22 33:1 65:9 111:14 116:3 135:1 153:4 **newer** 23:13 news 56:5 **NFPA** 30:6,11 nine 16:15 88:4 97:19 non-significant 29:9,14 Nondestructive 11:2 nonsubstantive 22:7 normally 29:8 **normative** 60:14,20 61:3,5,10,11,14 notable 6:3 notably 9:5 note 6:16 9:19 25:21 28:4 33:18 34:5 44:1 44:12 47:2,11 66:5 79:3 91:6 113:10 120:7 138:10 149:4

151:2

noted 34:17 59:10

136:5 144:15

notice 73:18

noticed 88:10

notices 19:13

90:20 100:11 101:1

notwithstanding 34:10

November 6:15 **nuance** 10:11 number 7:20 8:20 9:5 10:20 14:20 26:8 32:13 43:4 51:17 53:2 57:17 98:19 114:22 numbering 22:1 numbers 31:12,12 32:1 numerous 10:19 13:1

0

OBEIDI 2:14 obligations 13:12 obtain 11:9 26:20 **obviously** 12:1 21:1 37:10 68:10 103:20 117:9 153:2 occur 6:3,13 35:17 occurred 6:5 occurring 57:5 October 1:8 5:21 6:3,7 6:9 91:16 offer 137:4 offering 138:4 **Office** 2:13,16 9:7 29:12 42:7 151:17 officer 8:13 official 2:10 5:10,13 officially 149:19 154:4 **Ohio** 1:16 old 134:7,19,22 135:1 **older** 30:1 **OMB** 24:11,13 once 47:9 49:15 58:18 76:18 one-off 21:22 onerous 59:22 ones 45:2 72:16 77:13 78:10 80:17 84:20 86:6 106:6 107:18 **ongoing** 13:15 online 43:1,16,18 44:3 44:6 47:4 50:3 59:1,3 70:6 88:11,12,13 onus 57:14 open 7:14 11:12 21:9 36:12 50:14 64:16 68:7 70:19 75:2,5 81:8 92:10,14,18,19 96:13 101:18 113:13 128:4 130:16 136:1 137:21 143:21 145:11 opening 108:14 146:18 operate 30:12 operation 28:9 operational 90:17 operations 2:19 3:9

operators 23:16 30:9 52:7 90:15,22 91:2 99:6 112:17 114:11 114:18 115:9 119:2 121:22 **opportunity** 7:7 15:11 49:4,12 63:3 68:12 79:13 94:4 123:3 127:7 optimistic 19:22 21:3 order 4:8 8:5 12:21 26:6 93:10 organization 10:17 15:4 28:15 38:11 44:8 95:12 96:5 102:18 108:7 114:1 121:11 122:19 135:17 139:11 144:6 145:18 organizations 10:21 11:8 23:1,2 26:9 28:7 28:10,17 32:8,12 42:22 44:5,6,10 45:3 46:10 72:17 77:15 78:11 80:18 84:21 86:7 106:7 107:19 **OST** 29:12 outset 74:18 151:15 outside 112:21 115:11 outstanding 151:10 overall 32:7 89:8 110:18 overarching 38:18 overfill 89:22 90:9 91:16 overflow 90:20 91:12 oversight 13:21 **Oz** 67:3

P **P** 25:8 P-R-O-C-E-E-D-I-N-G-S 5:1 p.m 20:18 154:7 pads 112:4,13 page 8:3 14:18 **pages** 57:2 par 57:6 Paragraph 25:8 90:3,21 91:18 100:14,17,18 105:22 107:12 111:6 parameters 90:17 parsimonious 43:10 part 29:20 30:8 31:10 31:11,15,18,20,21 54:6 55:18 67:10 69:5 70:1,3 72:5 80:5 84:7 85:16 89:2,5 98:11,19 110:21 112:6 114:5,7

23:8 91:5,20

П
149:3 152:12
participants 7:3,6
participate 28:5 49:10
participates 28:5
participation 5:5 7:6
24:12 28:14 138:5
144:12 152:6,18 153:8
particular 6:8 48:2
70:18 75:20 93:9
103:14 115:8 138:12
150:10
particularly 23:16
parties 42:12,14,17,18 Partners 2:3
parts 23:12 91:7 103:11
pass 134:2
passed 148:21
passes 83:4 88:5
142:21 148:18
path 22:9,16 25:22 53:9
127:5,9 pause 67:15
pay 152:7,8
Payne 3:17 59:14,16,16
62:4
PE 1:16
Pease 1:14
PECO 1:15 77:8
people 6:10 17:20 21:5 47:6 49:10 51:17 53:3
53:20 60:10 68:12
70:15 118:14,20
137:1 138:7 151:19
percent 39:18
perfect 41:14 116:7 perfectly 151:11
perform 66:7
period 22:3 27:20 100:5
100:6
periodic 4:13 19:14
21:16 72:7 80:7 84:9
85:18 94:20 95:18
105:12 107:2 126:1 129:2
periods 11:12 47:5
person 9:8,17 36:15
43:6 56:22 57:3
perspective 143:13
149:14
Peter 1:15 15:18 82:2
109:5 141:15 Petrochemical 90:14
111:22 117:7
petroleum 3:15 10:21
30:10 90:1,8,10 111:4
114:3
Ph.D 3:16

phantom 32:2 Phillips 2:5 **PHMSA's** 13:13 43:12 114:5 121:3 **PHMSA-2021-** 7:21 14:20 PHMSA-2021-0069 7:21 phmsaphpstandards... 11:17,18 27:18 **PHMSAs** 56:19 78:1 112:20 113:5 phone 27:15 31:12 32:1 43:4 **phones** 31:22 physical 11:13 43:5 **piece** 45:8 121:16 pipe 2:6 11:6 30:20,22 112:7 118:7 121:14 127:3 **Pipefitters** 2:4 95:14 120:5 146:14 pipeline 1:3,5,11,19 2:1 2:5,5,6,10,11,16,20 2:22 3:9 4:13 5:9,11 5:12 9:7.20 12:20 13:3 24:20 41:16 42:5 44:22,22 45:5 54:11 58:11 65:8 70:5 72:7 72:13,14,19 75:8,12 75:13 76:11,12,22 77:1 78:7,7,13 79:1 79:22 80:6,14,15,20 81:5 84:8,17,18 85:1 85:18 86:3.4.9.18 93:4 94:20 95:18 102:19 105:11 106:3 106:4,9 107:1,15,16 107:21 108:10 125:22 129:1 138:1 144:9 145:6,22 149:10 151:18 153:16 **pipelines** 23:8,8 33:2 98:18 99:4 103:7 **PIPES** 24:20 **place** 49:16 placed 25:7 plan 9:13 100:1,11,18 101:9 103:4 107:11 plans 101:2,13 103:12 104:3 105:21 plastic 11:6 30:20 **play** 21:20 **please** 7:9,16 8:7,11,13 14:15 15:16 16:18 64:14 81:21 87:4 96:18 109:2,2 113:22

pleased 149:13 **Plumbers** 2:3 95:14 120:5 146:14 point 12:8 33:8 35:20 35:21 38:3 49:14 58:1 59:7 76:2,8 92:10 101:14,15 113:13 118:3 121:15 122:5 123:6 133:1 137:14 151:8 pointing 52:5 120:8 **points** 9:19 58:15 103:20 policy 24:14 151:5 153:12 **polyamide** 30:21,21 polyethylene 30:20 portion 98:6 132:20 portions 10:9,10 25:4,4 25:18,18 **possible** 26:7 34:9 43:20 70:17 **possibly** 34:7,15 post 27:1 potential 22:9 137:16 potentially 40:11 63:5 practicability 65:12 practicable 72:12 80:12 84:14 86:1 95:4 96:1 105:17 107:7 126:6 129:7 practical 24:3 practice 6:11 practices 23:5 90:9 99:8 111:8 preaching 23:9 **preamble** 42:9,19 116:10 117:14 124:20 126:9,16 129:10 preclude 115:3 precludes 114:10 prepared 6:1 44:14 prerogative 121:7 143:19 present 1:11 2:1,9 3:12 15:15 16:18 66:6 presentation 12:6 21:15 66:20 133:17 139:22 146:4 presentations 14:17 **presenters** 8:11 15:1 presenting 7:9 presidential 6:6,7 **presiding** 1:11 5:13 8:12 **pressure** 32:18 55:12 60:11

prevent 6:1 prevention 6:9 90:9 115:1 **previous** 102:6 122:16 primarily 21:19 primis.phmsa.dot.gov 14:18 principle 58:13 **print** 26:16 **prior** 33:9 priorities 28:11 priority 59:4 private 42:1 43:13 49:21 probably 39:21 145:5 152:20 153:3 **problem** 44:17 61:7 procedure 66:13 71:3 76:5 procedures 23:3 111:8 proceed 19:6 **proceeding** 133:2,19 140:3 146:7 proceedings 8:9 110:19 process 9:6,9 12:2 23:10 29:7,15 34:13 43:20 51:1 67:22 70:9 70:12,15 74:2 99:5 133:9 135:3 152:12 152:18 153:11 processes 99:9 proclamation 6:6 produced 14:13 **product** 49:21 productive 13:14 **Products** 2:3 130:4 **program** 99:3,7 programs 90:16 progress 150:3 **promise** 116:10 properly 15:6 proposal 58:18,18 79:5 **propose** 22:6 31:16 33:17 44:11 92:7 103:20 113:1 **proposed** 11:11 19:13 22:4,11 27:2,11 29:19 29:19,20 31:10 33:13 33:17 35:8,17 42:9,19 47:3,5,7 49:8,10 54:13 63:17,19 65:7 65:13,16 72:9 80:9 84:11 85:20 89:5 91:22 92:9,20 95:1,20 98:20,20,21 99:15,16 99:17,20 100:5 101:4 105:14 107:4 112:22

pretty 29:21 35:12 92:3

131:6 141:12 147:9

113:9 120:19 126:3 84:12 85:21 95:2.21 73:17 110:10 113:22 115:9 129:4 105:15 107:5 126:4 read 71:17,20 78:2 84:2 135:22 136:10 139:11 proposes 42:10 129:5 84:4,15 94:9 105:3 144:6 145:17 154:7 proposing 27:2,5 44:18 **pull** 69:7 136:12 110:10 125:11,16 recorded 14:12 15:6 76:3,3,5 92:6 111:6 **purely** 43:19 readily 57:3 133:16 139:21 146:3 protect 112:17 114:11 pursuant 10:7 25:2,16 reading 26:12,13 60:1,6 **recused** 147:3 protecting 115:10 78:5 94:18 105:5 **put** 41:8 45:19 53:11,19 recusing 141:5 protection 11:5 13:3 54:8 56:18 57:13 106:14 refer 21:18 ready 71:4 79:15 94:6 89:22 91:17 111:4,11 59:22 60:9,11 62:19 reference 8:19 9:12,15 63:12 66:11 67:16 10:8,20 19:16 22:6 111:13,15 112:5,10 98:5 105:1 110:11 73:18 89:17 98:14 25:3,17 26:15 30:15 112:15,19 114:11,17 152:1 114:19 115:4,12 102:22 122:6 124:3 real 50:22 63:15 119:17 31:17,18 39:5 42:11 118:19 149:11 153:16 130:9 136:10 143:2 119:17 43:14 45:5 47:10 51:6 protocol 102:4 151:16 152:14 reality 43:17 60:18 61:14 72:19 **PUTH** 2:11 78:13 80:20 85:1 86:9 realize 152:6 proven 99:8 reared 48:10 **provide** 11:13,20 26:9 90:2,21 91:2 98:11 Q 28:2 43:4 45:4 46:3 reason 21:7 47:19 64:8 100:17 101:3,13 question 15:10 38:14 47:7,12 56:6 57:14 reasonable 56:22 72:12 103:7 105:19,21 80:11 84:13 86:1 72:17 78:11 80:18 46:2,15 48:22 49:1 106:9 107:9,11,21 84:21 86:7 99:5 106:7 51:1 52:17 56:3 57:19 93:20 95:3 96:1 110:21 111:2 114:6 107:19 114:22 136:2 69:14 70:11 74:2,16 105:16 107:6 126:5 referenced 34:19 98:18 150:3 152:10 153:14 129:6 111:5 113:4 103:3.15 104:13 provided 7:7 56:20 119:5 120:6 127:14 reasonableness 65:11 references 4:14 19:15 100:21 reasonably 42:11,13,16 31:8 32:2,3 34:18 **questions** 7:8 12:8 provides 99:2 20:12 38:5 41:11 42:18 60:3 38:22 39:1,8 60:14,20 **providing** 7:4 57:20 56:13 58:7 66:13 recall 133:7 61:6,11,11 72:8 80:7 150:22 67:22 68:8,14 70:11 receive 35:22 90:7 84:9 85:19 94:21 **provision** 9:21 24:2 78:18 79:7,11 101:19 received 32:7,13,16 95:19 99:14 105:12 35:5 40:15 99:17 33:3 34:2 35:2 40:3 107:2 126:1 129:2 102:11,15 104:17,22 103:8 quick 50:22 63:15 90:13 100:7 101:7 reflect 23:4 provisions 92:3 99:13 quickly 143:21 111:20,21 118:9 refresh 66:18 recognition 5:22 103:14 111:12 quite 26:11 53:8 60:4 regard 69:8 public 1:12,15 2:2,7 75:10 151:19 recognize 41:9,22 regarding 70:4 72:4 4:17 5:16 7:6,15 8:2,2 quorum 16:17 17:21 43:15 101:22 84:5 85:15 91:5,9,11 8:7 10:1,11,18 11:12 19:4 66:4 recommend 35:16 94:12,19 95:17 104:6 11:14,20 12:14 13:17 53:11,13 54:13 85:14 105:6,11 107:1 113:1 R 15:2 25:5,19 26:5,10 91:21 113:9 120:18 113:7 125:20,22 27:10 28:2 35:22 36:1 **R** 16:14 83:2 106:19 recommendation 51:7 129:1 135:3 36:12 38:1,3 41:10 53:15 66:1 69:15,16 regardless 10:15 34:11 110:5 42:7 43:2,11,14,17,18 raise 15:8 18:14 46:17 85:15 135:9 regards 92:5 43:21 45:7 49:17,22 recommendations 14:6 **Region** 2:11,16,20,22 63:3 64:14 75:22 54:1 112:21 153:14 50:1,2 51:20 52:7 88:18 128:2 134:9,21 3:10 53:3 55:6,16,19 56:22 134:22 139:6 recommended 22:16 Register 39:15 42:8 raised 9:1 18:2,3,19 58:20 59:15 60:22 34:3,17 65:16 69:21 65:9 72:11 80:10 62:9 63:3 72:21 78:15 72:2,22 94:9,11,18 84:12 85:22 95:2,22 36:5 40:17 46:6 49:1 79:12 80:22 85:3,8 100:9,16 101:3 105:2 105:15 107:5 126:5 50:10 54:4 63:2 69:11 86:11 92:11,14,20 86:16 88:19 106:16 105:6 106:12 135:13 129:6 94:4 100:3 101:15,18 recommending 100:22 108:16 116:22 119:7 regret 59:4 102:1,12 103:12 122:14 125:8 127:13 121:4 133:22 regulation 10:7 25:2,16 106:11 108:1 113:14 recommends 76:10,21 134:14 135:12 73:14 103:11 114:9 113:20 115:15 117:20 78:6 80:13 84:16 86:2 regulations 22:6 23:12 raises 20:14 118:3 126:18 128:11 raising 64:16 74:17 93:6 101:7,11 106:2 30:2,4 31:8 43:17 129:11 149:16 153:8 107:14 126:7,15 45:6 60:7 72:20 78:14 119:4,22 153:12 129:9 80:21 85:2 86:10 92:4 ratings 32:18 publically 59:2 **re-** 48:18 reconsider 21:3 106:10 107:10,22 publish 33:9 **re-engage** 48:13 record 14:13 46:21 regulations.gov 14:19 published 21:17 23:18 regulators 39:19 reach 74:6.12 137:16 71:18,21 78:1,3 79:3 65:8 72:10 80:10 95:11 102:17 108:7 114:15 119:3 reached 27:4 28:17

regulatory 1:20 4:14 13:21 19:15 23:15 39:6 43:20 65:14 72:8 72:10 80:7,9 84:9,11 85:19,21 91:9 94:21 95:1,19,21 105:12,14 107:2,4 126:1,4 129:2 129:5 reiterate 117:8 118:8 122:16 **relate** 91:10 related 9:3,19 13:2 40:22 47:22 49:1,3 50:6 52:16 63:4 70:12 72:5,6 80:6 84:6,7 85:16,17 150:7,10,22 151:20 relates 76:10 104:14 relating 80:5 relation 29:20 relationships 138:7 relative 99:1 releasing 48:16 relevant 56:3 75:13 91:20 **relies** 47:20 remain 42:2 103:8 remaining 32:12 remarks 4:6 150:15 remember 15:2 52:2 74:17 75:3 78:20 130:22 139:13 147:2 reminder 5:21 6:21 14:1 38:11 reminders 15:1 reminding 102:22 removed 25:10,12,13 99:22 100:12,12 removing 32:2 **REN3** 37:12 repair 28:9 repeat 58:16 144:20 report 133:2,19 134:5 140:2 146:6 150:4,9 Reporter 14:14 representatives 45:1 70:5 72:14 75:13 76:12 77:1 78:8 80:15 84:18 86:4 106:4 107:16 representing 78:20 request 11:14,18 31:2 33:5 43:4,8 57:14 66:2 113:6,11 requested 91:8 100:2 requests 33:14 44:21 47:4 124:11 require 19:20 21:2

43:15 57:1 113:5 required 9:21 61:3,6 66:4 91:8 93:7 112:10 requirement 10:2 61:4 requirements 30:11 91:18 100:1,11,18 101:2,9,13 105:21 107:11 112:5,15 requires 37:9 42:5,8 114:16,18 requiring 112:18 rereading 126:13 Research 2:12,14,17,21 researching 77:16 resolution 38:19 92:21 resolve 52:12 76:1 Resources 1:19 respond 115:16 responded 58:4 response 31:2 32:21 33:7 46:15 49:7 52:10 88:14 91:13 101:6 104:15 112:20 113:16 114:5 117:22 119:6 120:14 128:9 131:9 132:3,7 139:8 142:12 142:14 147:12 148:6 148:10 responsibilities 65:19 responsibility 43:12 result 91:5 results 138:6 retroactivity 32:15 return 43:7

revenue 47:21,22 review 2:19 19:6 23:13 29:12 reviewed 36:22 reviewing 28:22 33:20 revise 23:3 100:16 105:20 107:9 revised 10:6 revision 30:18 31:6 101:12

revisions 32:22 37:13 reworking 114:8 **Rich** 36:5,5,9 50:10,11 50:21 51:14,18,21 52:3,4,16 54:5 140:7 140:8,16

Richard 1:21 16:8 82:14 109:17 142:5 **ripe** 123:8,9 **Rob** 2:16 117:2,5 Robert 1:17 3:13 16:13 83:1 106:18,19,21

108:3 110:4 116:22

142:17 **Rod** 9:10 **roll** 15:12,15 16:17 81:10 113:14 Rollet 1:19 16:12 82:21 110:2 142:15 Ron 77:5,8 135:12 Ronald 1:15 16:4 18:19 18:19 82:10 109:13 142:1 room 26:13 60:1,6 74:22 rooms 26:12 Rosen 3:16 56:2 round 76:1 79:10 **RP** 35:15 84:8 85:18 91:1,17 110:19 112:10 113:8,10 **RP-1181** 33:15 **RP-651** 125:22 126:8,17 129:1,11 RP-80 33:15 36:21 37:6 37:13 rule 21:16,17 22:11 27:3,6 28:20 29:3,4,9 29:11,14 32:14 33:9 33:17 34:4 35:8.18 37:8,15 42:10,19 47:3 48:7,8 63:19 65:13,16 72:9 80:9 84:11 85:20 92:9 93:18 95:20 98:21 99:17,20 104:9 104:14 105:14 107:4 112:22,22 113:3 120:19 124:21 126:3 126:8,10,17 129:4,10 rulemaking 2:13,17 9:13 19:14 26:2 29:6 34:1 37:10,16 49:8,11 61:9 104:2 116:2 117:10 133:10 rulemakings 153:1 rules 8:7 11:11 12:3

S safer 118:17,18 safety 1:3,19 2:5,8,10 4:13 5:9,19,22 6:8,22 9:7,20 13:3 23:7 24:20 28:11 41:16 42:5 45:1,6 54:11 58:11 70:5 72:7,14,19 75:8,13 76:12 77:1 78:8,13 79:1,22 80:7

21:20 22:2 27:3 29:19

34:8,13 95:1 119:3

121:18 122:3

run 28:7

80:15,20 84:8,18 85:2 85:18 86:4,9,18 94:20 95:18 102:20 105:11 106:4,10 107:1,16,22 108:10 115:1 126:1 129:2 138:1 144:9 145:7 146:1 149:11 151:18 153:16 **Salazar** 3:18 36:16,17 36:19,19 37:17,21 **Sara** 1:18,19 2:7 15:22 16:12 17:15 18:7 38:7 41:7,9,12,16 45:10,12 45:18 48:22 49:2 50:13 51:1,6,16 52:5 52:13,15,18 53:6 54:5 54:13,16 58:11,15 70:13 74:14,18 75:3,6 75:7 76:9 78:18,22 79:20,21 82:6,21 87:21 97:14 102:16 102:19 103:19 104:10 108:3,9 109:9 110:2 122:13,18 123:1,12 125:1 127:11,20,21 132:8 136:14.20.21 137:20,22 138:16 141:19 142:15 148:11 **Sara's** 46:2 49:1 53:15 62:14 77:10 136:3 144:11 **Sater** 1:14 satisfy 124:10 125:10

127:13 Satterthwaite 2:16 19:17 21:13 46:16,17 46:22 47:1 63:9,10,22 64:9 65:5,6 66:21 67:2,5,18 72:1 78:4,5 81:11 83:7,10,20 84:4 89:3,20 94:7,10,15,17 94:18 98:9,15 105:4,5 105:9 110:15,16 125:17,18 126:15 132:21,22

saves 29:15 saw 31:21 77:5 **saying** 44:13 **says** 35:6 49:20 63:19 75:11 79:4 143:2 scenes 45:14 schedule 8:5

sausage 153:12

79:2 80:1 102:20 108:11 138:2 scope 30:13,16 112:22

School 1:20 41:17 75:9

113:7 118:12

	ı		·
screen 63:10 92:15	serves 132:16	67:16 68:7 89:10	80:17 84:21 86:6 89:4
113:14	Service 1:12 2:2 5:17	92:17 99:15 114:21	89:5,8,21 91:10,22
SDO 11:9 59:22	12:14	134:10	93:9 94:20 95:17
SDOs 10:17 48:5 57:5,6	serving 5:12 12:15	slides 133:18 134:4	98:10,16,16,18 99:1
60:4,11,17,18 61:2	set 26:12	140:1 146:5	100:15 102:5 103:5,6
second 12:21 18:6	setting 24:14 42:21	slight 64:2	106:7 107:19 110:20
33:14 71:9 78:5 81:2	72:17 77:14 78:11	slightly 10:6	111:1,5,8 113:2,4
81:6 83:8,21 84:15	80:18 84:21 86:7	small 52:7	119:18 150:11,18,19
86:17,18 96:3,4,6,9	106:7 107:19	smaller 55:10	standard- 29:10 72:16
103:2 105:19 108:3,4	seven 20:3 68:5 110:14	smoke 6:12,17	standard-setting 44:4,8
126:12,13 128:7,15	148:19	SoCalGas 3:18 36:20	44:9 45:3
129:8,15 130:5 135:6	seventh 143:6	Society 11:1,4 100:20	Standardization 11:3
139:14 140:5,10	Seymour 1:14	soil 112:3,12	standby 151:20
143:16 145:14,19	sharing 24:18 62:14	solicited 99:18	standing 152:1
146:11,15	Shawn 2:6 17:10 87:16	solution 138:9	start 5:18 20:13 22:1
secondary 38:22 39:8	97:9 118:5,7 119:9	soon 34:7	41:18 66:10 119:12
seconded 108:14	120:6 121:10,13	sooner 29:17	started 7:1 14:22
130:15 140:13 146:17	125:8,13 126:20	sorry 18:11 46:17,18	starts 78:2
seconding 53:21 86:13	127:2 129:20 130:7	47:18 52:4 68:22 80:2	state 1:12 2:2 5:16
86:16 140:18	131:22 148:3 152:22	83:12,17,17 84:16	12:14 20:17 68:19
seconds 20:14	Shawn's 123:6	98:3 122:21 125:5	75:3 86:14,15 91:4
Secretary 25:1,15	short 7:18 90:5	126:11 129:17 144:19	95:11 96:4 102:17
153:15	shortly 35:16	sort 9:13 38:15,16	108:6 112:9 113:22
section 9:20 11:13	shoulders 56:19,19	sound 116:16	114:15 121:10 122:19
24:17 25:7 30:19	show 69:17	sounds 137:5	135:16 139:11 144:6
59:17 60:8 90:3 92:6	showing 64:1 134:7	South 106:21	145:18
100:1,13,16 115:8	shows 67:6	Southern 2:22	stated 42:20 90:15
sections 32:2 91:2,10	side 28:4	SP-44 33:7 35:4	112:1,6 114:21
98:19	sides 134:8	speak 14:16 15:5 46:19	119:10 126:17 129:11
seeing 20:15 28:21	significant 29:11 115:4	58:11 101:22	statement 30:13 51:3
55:18 57:15,17,19	significantly 91:15	speakers 8:11 122:17	70:3 77:18
64:3,11,13 68:7 73:4	similar 29:3 31:20 45:2	speaking 7:9 19:2 67:1	statements 121:1
79:7,12,13 81:8 86:21	67:13 68:2 72:15	68:18 76:17 79:17	states 90:21
88:18 89:11,14 92:21	74:16 77:13 78:9	81:13 83:9,19,22	stating 15:3 133:15
94:3,5 96:11 102:15	80:16 84:20 86:5	specific 38:17 68:8	stature 9:6
105:1 108:15 128:10	101:3 106:6 107:18	91:19 103:5 111:16	statute 10:12 25:7
134:10,18,22 135:1,1	114:12 128:2	141:11	65:18 134:5
139:9 140:19 146:20	similarly 144:18,22,22	specifically 42:3	statutory 13:11 19:11
146:21	simple 70:16	126:21	66:7
seek 14:11	simply 77:17 116:3	Specification 32:17	steps 63:8
seeking 126:22 128:3	120:21 133:11,13	specifications 30:22	STEVE 2:21
Seeley 9:10	135:5 143:12,14	specificity 91:4	sticky 143:2
seen 56:7 101:19	Simultaneous 19:2	specified 27:17 28:1	stirred 62:5
send 27:16,19,21 43:5	67:1 68:18 76:17	35:9,19	storage 89:22 90:6,10
137:13	79:17 81:13 83:9,19	specify 35:3 91:1	111:4,10,14,16
sends 75:17,21	83:22	Sr 2:20	straight 21:4,6
senior 2:21 9:8,17	single- 115:1	staff 2:9 4:9 8:22 71:13	straightforward 19:10
sense 57:21 73:12	sir 18:13 88:13 124:22	76:19 78:1 125:11,16	strange 89:12
118:15,22	sit 15:4 38:12	132:18 143:9 150:6	stream 47:22
sentence 69:21	sited 60:20	151:14,17 153:22	strongly 54:17 103:1
separate 28:13 123:15	situated 144:18	stage 58:18	structure 39:7
124:15 134:2	situations 26:19 27:12	stakeholders 31:2	style 11:15
separately 8:9 20:5	six 123:6,7 143:5	stand 117:16 120:10	subject 19:19 33:19
35:14 65:15 68:2	size 30:22	standard 9:22 23:1 24:6	40:14 112:4
serious 11:21	sizes 31:3	26:3,4,8 28:6,10,14	submit 7:19
seriously 9:16 152:10	sleep 122:8	30:11 33:16 39:2,3,4	submitted 32:8 114:13
serve 12:17 120:10	slide 63:15,20,21 64:19	42:21 43:6,7 51:3,8	subsection 25:1
133:19 140:2 146:6	65:22 66:17 67:7,13	60:2 65:8 73:15 78:10	substantive 13:1 76:4
	ĺ		
"			

92:17 149:9 substantively 70:12 **subtle** 122:2 **suggested** 30:14,15 suggestion 127:6 **summary** 4:11 19:7 67:11 **Supervisor** 2:17 3:9 supplement 98:17 support 32:14 35:2,10 46:2 52:6 54:15 55:1 57:20 139:1 150:12 supported 19:18 100:8 **supportive** 93:5 103:1 supports 58:13 supposed 126:9 surfaces 111:17 switched 66:22 **system** 27:14 55:13 98:17 122:9 **systems** 31:9 52:8 90:20,22 91:12,17 114:19

Т

tables 30:19 tackle 39:15.16 **TAHAMTANI** 2:18 taken 13:4 14:7 49:20 53:10 88:22 98:7 110:12 132:16 143:5 takes 151:15 talk 12:5,7 57:13 75:6 talked 136:15 144:21 talking 49:3 54:18 136:22 talks 24:11 51:14 tally 81:18 83:4 87:2 96:16 108:22 131:5 141:10 147:1,6 tallying 108:18 130:21 tank 90:20 91:12 111:10 114:10,17 118:17 tanks 89:22 90:6,10 91:14,21 111:5,14,16 112:2,3,6,11,12,13,16 112:18 114:12,22 115:2,3,11 **Team** 15:8 **Teams** 106:20 technical 2:11,21 4:14 19:15 22:21 24:5,7,10 65:10 72:8 80:8 84:10 85:19 94:21 95:19 99:14 105:13 107:3 118:15,22 126:2 129:3

technicality 68:4 technically 72:11 80:11 84:13 85:22 95:3,22 105:16 107:6 126:5 129:6 technologies 23:6 48:15 technology 11:2 23:4,5 24:1 50:17 telephonic 8:22 41:1 56:20 76:3 98:6 121:22 ten 6:18,19,20 17:20 37:12 57:2 60:18 132:12 148:15 tend 6:18 terminology 65:18 terms 56:9 70:21 71:3 76:2 79:5 123:19 **Terry** 1:20 16:2 38:6,6 38:13 39:14,14 40:1,4 40:20 41:7 82:8 109:11 141:21 Testing 11:2 **Texas** 9:11 text 91:9 thankfully 27:6 thanking 41:18 thanks 36:10 39:9 40:15 41:5 45:22 50:19 52:12 59:7 62:7 75:7 98:5 103:15 114:2 116:13 117:17 118:6 119:15 122:20 126:14 127:18 151:12 151:14,18 152:2,5,6 152:18 153:9,9,18 thereof 10:9 25:4,5,18 25:19 they'd 40:14 thickness 30:19 things 13:22 21:1 26:16 30:5 32:19 33:21 48:4 61:7 67:10,21 104:2 117:13,16 third 34:19 90:2 111:2 thought 52:20 103:10 103:14 thoughtful 13:21 thoughts 104:5 123:18 124:4 128:6 threats 99:13 three 8:3 13:17 22:12 25:11,14 26:1 34:12 98:7 123:12,21 128:1

130:1 132:17 148:20

throw 73:20

THURSDAY 1:8

times 7:8 26:16,18 27:7 29:13 122:8 153:2 title 15:3 111:3 today 11:8 13:6 19:11 19:13,18 20:2 21:1 22:19 24:19 42:20 53:14 59:6 63:1 150:2 150:15 151:3,10,20 today's 8:20 **Todd** 2:5,19 17:7 87:14 97:7 131:20 148:1 topic 8:19 89:4 98:10 110:17 total 16:16 track 9:9 122:10 trades 145:6 transcribed 133:17 139:22 146:4 transcript 8:1 14:13,16 15:6 121:2 133:15 134:4 136:17 139:20 146:2 transcripts 14:4 Transfer 24:1 transmission 1:17 99:4 transparency 58:13,20 150:7,16 transparent 12:2 43:20 Transportation 1:1,13 69:1 73:10 139:18 153:15 tried 39:15,16 Tristan 13:8 trouble 18:21 troubled 44:7 truly 59:1 Trust 1:19 2:5 41:16 54:11 58:12 75:8 79:1 79:22 86:18 102:20 108:10 138:1 144:9 145:7 146:1 try 23:13 24:4 26:2 27:13,14 29:4 34:6,8 34:11,14 39:19,19 44:17 58:16 70:5 75:13 119:3,10 136:1 136:8,12,16 138:8 trying 20:18,22 24:8 38:16 61:8 70:16 92:1 104:19 118:14,21 124:15 125:4 130:8 136:3 **tubing** 30:22 tuned 152:2 153:9 turn 8:17 21:9 35:20 36:3 38:4 63:6 71:13 78:17 79:19,19 81:9

timeline 93:9

89:1 122:13 125:7.13 125:15 139:10 143:8 148:22 149:18 153:18 **Turpin** 1:20 16:2,3 38:8 38:13,13 40:4,4 82:8 82:9 109:11,12 141:21,22 two 7:16 8:3 13:13 18:5 21:20 22:9 23:2 34:5 34:14 59:19 61:1 67:21 69:5 88:22 98:8 110:12,13 122:16 127:1 132:17 152:13 153:13 two-day 12:21 type 21:22 30:12 55:13 56:6 57:18 121:20 **types** 37:15 typically 151:3

U

U.S 1:1 unable 11:8,20 28:2 74:5 unclear 123:19 understand 43:1,21 103:3 understanding 60:2 understands 76:6 138:13 unfortunate 40:10 United 2:3 53:13 85:12 95:14 120:4 146:13 University 1:20 41:17 75:9 79:1,22 102:20 108:10 138:1 **unmute** 69:12 unraise 125:4 unresolved 40:7 **update** 21:16,19 22:2 23:3,18 27:3,6 28:20 34:4,8 37:8,15 113:3 115:7 150:4 151:5 updated 23:5 31:7 99:13 **updates** 4:13 19:14 22:4 29:19 30:1,3 31:17 32:22 33:15 72:7 80:7 84:9 85:18 94:21 95:18 105:12 107:2 126:1 129:2 **upper** 112:8 urge 52:11 **URISKO** 2:22 **USC** 25:7 use 23:2 24:4,9,13,14

32:17 35:6 60:18

111:10 114:10 115:5

waiting 95:10 wall 30:19 wanted 9:2,18 18:20 35:10 36:20 47:11 58:10 62:12 68:16 79:4 92:2 102:21 114:4 115:16 117:7 135:21 136:1,6,10,16 138:22 153:7 wanting 122:6 wants 47:13 warrant 120:7 Washington 1:13 69:1 73:9 139:18 wasn't 53:8 59:5 70:8 way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	115:22 127:6 139:2 144:12 145:1,4 150:8 153:4 works 9:10 42:12,15 72:13 76:11,21 84:17 86:2 106:3 107:15 152:19 world 42:1 worries 21:13 46:22 83:10 89:21 Worsinger 1:21 16:8 36:8,9 51:22 52:3,3,4 82:14,15 109:17,18 140:8,8 142:5,6 wouldn't 37:7 55:1 wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20 wrong 106:20 132:18	10 100:1,13 10:30 1:10 10:35 5:2 100 39:18 11 30:21 32:7 12 30:21 83:3 110:6 142:19 125 60:17,19,20 15 4:9 39:21 15th 21:17 16 29:21 16th 22:4 18 31:19 1871 6:5 19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5 70:3 72:6 80:5 98:11
wanted 9:2,18 18:20 35:10 36:20 47:11 58:10 62:12 68:16 79:4 92:2 102:21 114:4 115:16 117:7 135:21 136:1,6,10,16 138:22 153:7 wanting 122:6 wants 47:13 warrant 120:7 Washington 1:13 69:1 73:9 139:18 wasn't 53:8 59:5 70:8 way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	153:4 works 9:10 42:12,15 72:13 76:11,21 84:17 86:2 106:3 107:15 152:19 world 42:1 worries 21:13 46:22 83:10 89:21 Worsinger 1:21 16:8 36:8,9 51:22 52:3,3,4 82:14,15 109:17,18 140:8,8 142:5,6 wouldn't 37:7 55:1 wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20	10:35 5:2 100 39:18 11 30:21 32:7 12 30:21 83:3 110:6 142:19 125 60:17,19,20 15 4:9 39:21 150 4:21 15th 21:17 16 29:21 16th 22:4 18 31:19 1871 6:5 19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
35:10 36:20 47:11 58:10 62:12 68:16 79:4 92:2 102:21 114:4 115:16 117:7 135:21 136:1,6,10,16 138:22 153:7 wanting 122:6 wants 47:13 warrant 120:7 Washington 1:13 69:1 73:9 139:18 wasn't 53:8 59:5 70:8 way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	153:4 works 9:10 42:12,15 72:13 76:11,21 84:17 86:2 106:3 107:15 152:19 world 42:1 worries 21:13 46:22 83:10 89:21 Worsinger 1:21 16:8 36:8,9 51:22 52:3,3,4 82:14,15 109:17,18 140:8,8 142:5,6 wouldn't 37:7 55:1 wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20	100 39:18 11 30:21 32:7 12 30:21 83:3 110:6 142:19 125 60:17,19,20 15 4:9 39:21 150 4:21 15th 21:17 16 29:21 16th 22:4 18 31:19 1871 6:5 19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
35:10 36:20 47:11 58:10 62:12 68:16 79:4 92:2 102:21 114:4 115:16 117:7 135:21 136:1,6,10,16 138:22 153:7 wanting 122:6 wants 47:13 warrant 120:7 Washington 1:13 69:1 73:9 139:18 wasn't 53:8 59:5 70:8 way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	72:13 76:11,21 84:17 86:2 106:3 107:15 152:19 world 42:1 worries 21:13 46:22 83:10 89:21 Worsinger 1:21 16:8 36:8,9 51:22 52:3,3,4 82:14,15 109:17,18 140:8,8 142:5,6 wouldn't 37:7 55:1 wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20	11 30:21 32:7 12 30:21 83:3 110:6 142:19 125 60:17,19,20 15 4:9 39:21 150 4:21 15th 21:17 16 29:21 16th 22:4 18 31:19 1871 6:5 19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
58:10 62:12 68:16 79:4 92:2 102:21 114:4 115:16 117:7 135:21 136:1,6,10,16 138:22 153:7 wanting 122:6 wants 47:13 warrant 120:7 Washington 1:13 69:1 73:9 139:18 wasn't 53:8 59:5 70:8 way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	86:2 106:3 107:15 152:19 world 42:1 worries 21:13 46:22 83:10 89:21 Worsinger 1:21 16:8 36:8,9 51:22 52:3,3,4 82:14,15 109:17,18 140:8,8 142:5,6 wouldn't 37:7 55:1 wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20	12 30:21 83:3 110:6 142:19 125 60:17,19,20 15 4:9 39:21 150 4:21 15th 21:17 16 29:21 16th 22:4 18 31:19 1871 6:5 19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
79:4 92:2 102:21 114:4 115:16 117:7 135:21 136:1,6,10,16 138:22 153:7 wanting 122:6 wants 47:13 warrant 120:7 Washington 1:13 69:1 73:9 139:18 wasn't 53:8 59:5 70:8 way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	86:2 106:3 107:15 152:19 world 42:1 worries 21:13 46:22 83:10 89:21 Worsinger 1:21 16:8 36:8,9 51:22 52:3,3,4 82:14,15 109:17,18 140:8,8 142:5,6 wouldn't 37:7 55:1 wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20	12 30:21 83:3 110:6 142:19 125 60:17,19,20 15 4:9 39:21 150 4:21 15th 21:17 16 29:21 16th 22:4 18 31:19 1871 6:5 19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
114:4 115:16 117:7 135:21 136:1,6,10,16 138:22 153:7 wanting 122:6 wants 47:13 warrant 120:7 Washington 1:13 69:1 73:9 139:18 wasn't 53:8 59:5 70:8 way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	152:19 world 42:1 worries 21:13 46:22 83:10 89:21 Worsinger 1:21 16:8 36:8,9 51:22 52:3,3,4 82:14,15 109:17,18 140:8,8 142:5,6 wouldn't 37:7 55:1 wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20	142:19 125 60:17,19,20 15 4:9 39:21 150 4:21 15th 21:17 16 29:21 16th 22:4 18 31:19 1871 6:5 19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
135:21 136:1,6,10,16 138:22 153:7 wanting 122:6 wants 47:13 warrant 120:7 Washington 1:13 69:1 73:9 139:18 wasn't 53:8 59:5 70:8 way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	world 42:1 worries 21:13 46:22 83:10 89:21 Worsinger 1:21 16:8 36:8,9 51:22 52:3,3,4 82:14,15 109:17,18 140:8,8 142:5,6 wouldn't 37:7 55:1 wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20	125 60:17,19,20 15 4:9 39:21 150 4:21 15th 21:17 16 29:21 16th 22:4 18 31:19 1871 6:5 19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
138:22 153:7 wanting 122:6 wants 47:13 warrant 120:7 Washington 1:13 69:1 73:9 139:18 wasn't 53:8 59:5 70:8 way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	worries 21:13 46:22 83:10 89:21 Worsinger 1:21 16:8 36:8,9 51:22 52:3,3,4 82:14,15 109:17,18 140:8,8 142:5,6 wouldn't 37:7 55:1 wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20	15 4:9 39:21 150 4:21 15th 21:17 16 29:21 16th 22:4 18 31:19 1871 6:5 19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
wanting 122:6 wants 47:13 warrant 120:7 Washington 1:13 69:1 73:9 139:18 wasn't 53:8 59:5 70:8 way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	83:10 89:21 Worsinger 1:21 16:8 36:8,9 51:22 52:3,3,4 82:14,15 109:17,18 140:8,8 142:5,6 wouldn't 37:7 55:1 wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20	150 4:21 15th 21:17 16 29:21 16th 22:4 18 31:19 1871 6:5 19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
wants 47:13 warrant 120:7 Washington 1:13 69:1 73:9 139:18 wasn't 53:8 59:5 70:8 way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	Worsinger 1:21 16:8 36:8,9 51:22 52:3,3,4 82:14,15 109:17,18 140:8,8 142:5,6 wouldn't 37:7 55:1 wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20	15th 21:17 16 29:21 16th 22:4 18 31:19 1871 6:5 19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
warrant 120:7 Washington 1:13 69:1 73:9 139:18 wasn't 53:8 59:5 70:8 way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	36:8,9 51:22 52:3,3,4 82:14,15 109:17,18 140:8,8 142:5,6 wouldn't 37:7 55:1 wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20	16 29:21 16th 22:4 18 31:19 1871 6:5 19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
Washington 1:13 69:1 73:9 139:18 wasn't 53:8 59:5 70:8 way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	82:14,15 109:17,18 140:8,8 142:5,6 wouldn't 37:7 55:1 wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20	16th 22:4 18 31:19 1871 6:5 19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
73:9 139:18 wasn't 53:8 59:5 70:8 way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	140:8,8 142:5,6 wouldn't 37:7 55:1 wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20	18 31:19 1871 6:5 19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
wasn't 53:8 59:5 70:8 way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	wouldn't 37:7 55:1 wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20	1871 6:5 19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
way 6:5 42:10 43:2 46:6 49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	wrap 133:9 149:1,19 Wrap-up 4:21 Writer 2:11 writing 7:20	19 4:11 70:1 191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
49:9 50:2 54:20 61:1 61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	Wrap-up 4:21 Writer 2:11 writing 7:20	191 31:10 192 23:12 29:20 30:8 31:11,21 67:10 69:5
61:14 75:15 118:13 121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	Writer 2:11 writing 7:20	192 23:12 29:20 30:8 31:11,21 67:10 69:5
121:20 133:4 138:12 ways 46:10 61:1 website 10:1 14:18 25:6	writing 7:20	31:11,21 67:10 69:5
ways 46:10 61:1 website 10:1 14:18 25:6		
website 10:1 14:18 25:6	VIIg 100.20 102.10	
		98:19
	X	192.11 30:16
		192.121 30:19
	X37.17	192.147(a) 35:5
	Υ	192.7C5 101:4
		192.911 100:17 101:4
		101:12 105:20
		192.911(m) 107:10
		193 23:13
		195 23:13 31:15,19,20
		84:7 85:17 89:5
		110:21
		195.420 91:7
		195.428 90:3,21 91:18
		195.563 114:16
		195.565 111:5 114:18
		195.573 111:6
	_	1995 24:2
	=	1st 33:6
		150 33.0
		2
		20 22:4 28:22 29:1
	Tup 34.1	39:21
•	7	2000 24:20
•		2000 24.20 2004 99:11
	· · · · · · · · · · · · · · · · · · ·	2011 9:20 10:3 24:21
*		2013 10:5,16 12:16
		2015 23:19 2016 98:21 99:16 100:8
	Zoning 1:17	2018 99:19,21,22 100:4
	0	100:10,19,22 101:8 105:19,22 107:8,12
•	·	
	UU09 /:22 14:21	2020 36:21
	4	2021 1:8
		2022 33:6,10
		21 1:8 4:15
		2350 35:15 84:8 85:17
47.2 30.13 70.4	1:1 5 154:/	89:4,21 91:1,6,10,18
	25:12 31:7,22 57:2 veek 6:9 121:17 veeks 8:3 velcome 5:4,6 vent 31:5 103:4 154:7 veren't 26:20 32:19 Vestern 2:20 vheel 9:14 vider 138:4 Villiam 46:1 Villiams 1:22 81:5 villing 15:13 46:13 villingness 150:11 Vilson 1:21 36:9 52:4 140:9 vish 15:9 50:5 62:21 Vizard 67:3 Volfgram 2:7 16:19,20 87:5,6 96:20,21 131:10,11 147:13,14 vonder 19:6 vondering 69:6 103:9 vording 10:13,15 vords 133:3 vork 10:15,16 13:2 14:2,9 19:11 20:1 23:20 39:17 41:5 44:21 50:1,18 52:11 55:10 56:17 57:5 75:11 78:6 80:13 116:6 130:12 136:5,8 145:7 151:16 152:17 153:13 vorked 11:7 26:22 40:5 48:5 59:18 116:9 vorking 28:19 45:13 47:2 50:15 70:4	veek 6:9 121:17 X 57:17 veeks 8:3 Y velcome 5:4,6 Y veren't 26:20 32:19 Y Vestern 2:20 Y vheel 9:14 Y vider 138:4 Y Villiam 46:1 Y Villiam 46:1 Y Villiam 46:1 Y Villiam 51:23 46:13 Y villing 15:13 46:13 Y villiam 46:1 26:1 34:5,12,14 37:12 Villiam 46:1 Y Villiam 46:1 Y Villiam 46:1 Y Villiam 46:1 Y Villiam 46:13 Y <t< td=""></t<>

1			170
04 00 04 00 07 40		1	
91:22 94:20 95:18	I		
24 9:21 11:13 24:17			
25 28:6			
28 44:4			
29 85:16			
2nd 91:16			
211 u 91.10			
3	I		
3 6:9			
3:00 20:18	I		
30 43:7	I		
31.8S 70:1	I		
	I		
35 4:17			
4			
49 25:7 35:5 72:5 80:5			
84:7 100:16 101:12	I		
105:20 107:9 114:16	I		
100.20 107.0 114.10	I		
5	I		
	I		
5 4:6 100:13	I		
5th 23:19	I		
	I		
6	I		
600 91:14			
601.02 25:7			
620 33:16			
65 4:19			
650 33:16			
651 35:15 84:8 85:18	I		
110:20 111:2 112:10	I		
113:8,10 114:8,20			
653 33:16			
66 2:5			
6D 32:17			
	I		
7			
8	I		
80 23:11	I		
850.9 100:14,19 105:22	I		
407.40	I		
107:12	I		
8S 104:5			
9			
9 6:9	I		
	I		
	I		
	I		
	I		
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<u>C E R T I F I C A T E</u>

This is to certify that the foregoing transcript

In the matter of: Liquid and Gas Pipeline

Advisory Committee

Before: PHMSA

Date: 10-21-21

Place: teleconference

was duly recorded and accurately transcribed under my direction; further, that said transcript is a true and accurate record of the proceedings.

Court Reporter

Mac Nous &