To: Elman, Barry[Elman.Barry@epa.gov]; Marten, Alex[Marten.Alex@epa.gov]; Evans, DavidA[Evans.DavidA@epa.gov]
From: Roberts, Martha
Sent: Fri 5/29/2015 9:43:22 PM
Subject: (b) CBA recap

Hey Dave and Alex – thanks for all the great thoughts. Let me know if this sounds like a reasonable summary:

Ex 5

Ex 5

Martha Roberts

Counsel, Office of Policy

Environmental Protection Agency

Office: 202-564-2286

Cell: Personal cell/email

To: Marten, Alex[Marten.Alex@epa.gov]; Evans, DavidA[Evans.DavidA@epa.gov]
Cc: Elman, Barry[Elman.Barry@epa.gov]
From: Roberts, Martha
Sent: Fri 5/29/2015 7:59:23 PM
Subject: RE: FYI on steam standard

If 4 still works, I will stroll over now – could use the change of scenery.

From: Marten, Alex
Sent: Friday, May 29, 2015 2:51 PM
To: Evans, DavidA; Roberts, Martha
Cc: Elman, Barry
Subject: RE: FYI on steam standard

I could talk at 4:00

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Evans, DavidA
Sent: Friday, May 29, 2015 12:33 PM
To: Roberts, Martha
Cc: Marten, Alex; Elman, Barry
Subject: RE: FYI on steam standard

I do but need to leave by 5.

BTW, didn't intend to suggest that you shouldn't talk to OAR too about them, but honestly the most articulate folks about what all of the components show are Alex and me.

From: Roberts, Martha
Sent: Friday, May 29, 2015 12:31 PM
To: Evans, DavidA
Cc: Marten, Alex; Elman, Barry
Subject: Re: FYI on steam standard

Either of you have any time after 3 pm today? (No worries if next week is easier)

Sent from my iPhone

On May 29, 2015, at 12:28 PM, Evans, DavidA <Evans.DavidA@epa.gov> wrote:

Non-Responsive

d

From: Marten, Alex
Sent: Friday, May 29, 2015 12:24 PM
To: Roberts, Martha; Evans, DavidA; Elman, Barry
Subject: RE: FYI on steam standard

Current working draft of the RIA attached. Note this may have some improvements from what was uploaded.

The table below has non-CO2 benefits in it.

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Roberts, Martha
Sent: Friday, May 29, 2015 12:20 PM
To: Evans, DavidA; Elman, Barry
Cc: Marten, Alex
Subject: RE: FYI on steam standard

Dave, Alex,

Ex 5

Thank you!

Martha

From: Evans, DavidA
Sent: Friday, May 08, 2015 8:17 PM
To: Elman, Barry; Roberts, Martha
Cc: Marten, Alex
Subject: FYI on steam standard

Ex 5

Ex 5

Ex 5

To: Evans, DavidA[Evans.DavidA@epa.gov]; Marten, Alex[Marten.Alex@epa.gov]
From: CurryBrown, Amanda
Sent: Thur 4/30/2015 3:57:01 PM
Subject: FW: 111(b) chap 4 Impacts
111-b draft chapter 4 impacts 4-29.docx

Non-Responsive

From: Deck, Leland
Sent: Thursday, April 30, 2015 11:53 AM
To: CurryBrown, Amanda
Subject: FW: 111(b) chap 4 Impacts

Leland Deck, Clean Air Markets Division

Voice: (202)343-9136 Email: Deck.Leland@EPA.gov

Office Location: Room 7231G, East-West Connector

Clinton Building East, Washington, DC

From: Deck, Leland
Sent: Wednesday, April 29, 2015 10:19 PM
To: Jeb Stenhouse
Subject: 111(b) chap 4 Impacts

Jeb;

As we discussed here is the draft chapter as it stands now. It has a good ways to go, but I have a pretty good handle on what needs to be done.

Non-Responsive

See you Thursday.

Leland

Leland B. Deck, PhD

Voice: (202)343-9136

FAX: (202)343-2359

Email: Deck.Leland@EPA.gov

Mailing Address

Clean Air Markets Division, Office of Air and Radiation

Mail Code 6204M

US Environmental Protection Agency

1200 Pennsylvania Ave, NW

Washington, DC 20460 USA

Office Location

Room 7231G, East-West Connector

Clinton Building East, 1201 Pennsylvania Ave.

To: Marten, Alex[Marten.Alex@epa.gov]
Cc: Evans, DavidA[Evans.DavidA@epa.gov]
From: Elman, Barry
Sent: Tue 5/12/2015 3:14:55 PM
Subject: Re: RIA Mods Discussion
2015 05 11 111b RIA 0507 with Elman comments..docx

Alex,

Sorry for not getting this back to you sooner. See my attached markup of Chapter 6.

Non-Responsive

Barry

From: Marten, Alex
Sent: Monday, May 11, 2015 12:28 PM

To: Elman, Barry
Cc: Evans, DavidA
Subject: RIA Mods Discussion

Hi Barry,

Per our conversation earlier the (b) RIA is attached. The Non-Responsive is in Chapter 6 starting on page 144.

Nick agreed that you were the right person to be taking a look at this, but I think he is going to try and find time to look at it also.

Thanks.

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

To: Shouse, Kate[Shouse.Kate@epa.gov]
Cc: Marten, Alex[Marten.Alex@epa.gov]
From: Kopits, Elizabeth
Sent: Thur 5/14/2015 4:10:28 PM
Subject: RE: Q&As on the RTC
QA OMB RTC_clean.docx

Great. Here is a clean copy, except with a couple of comment bubbles remaining. I will send to our management indicating that Allen is doing concurrent review. I will also mention that we may develop some more Q&A on the NAS review, even if it is kept in a separate document.

Elizabeth

From: Shouse, Kate
Sent: Thursday, May 14, 2015 12:05 PM
To: Kopits, Elizabeth
Cc: Marten, Alex
Subject: RE: Q&As on the RTC

Thanks, I think these edits look good. I suggested one more edit to the Q12 response and also verified that the form letters/signatures are in the docket. I'll need to send to Allen but he's fine doing a review concurrent with OP management.

From: Kopits, Elizabeth
Sent: Thursday, May 14, 2015 10:51 AM
To: Shouse, Kate
Cc: Marten, Alex
Subject: RE: Q&As on the RTC

With the attachment.

From: Kopits, Elizabeth
Sent: Thursday, May 14, 2015 10:50 AM
To: Shouse, Kate

Cc: Marten, Alex
Subject: RE: Q&As on the RTC

Ex 5

Also, Alex is going to send me the draft Q&A you all developed a few months ago on NAS. I think we may want to add some questions on that to this document, perhaps in a separate section.

As for the desk statement, we may need more than 1. Working on that.

From: Kopits, Elizabeth
Sent: Thursday, May 14, 2015 10:34 AM
To: Shouse, Kate
Cc: Marten, Alex
Subject: RE: Q&As on the RTC

Hi Kate – Thanks so much for starting these! Here are some edits from Alex M and me. Let me know what you think.

Alex – please chime in if you disagree with any of the changes I made this morning.

I think we will also need a short desk statement. I can try to take a crack at that in a little bit. Will also try to look at the HD2 Q&A you sent yesterday.

Thanks,

Elizabeth

From: Marten, Alex
Sent: Wednesday, May 13, 2015 6:13 PM
To: Kopits, Elizabeth
Subject: RE: Q&As on the RTC

a few thoughts in the attached, but nothing i really feel strongly about.

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Kopits, Elizabeth
Sent: Wednesday, May 13, 2015 3:09 PM
To: Marten, Alex
Subject: FW: Q&As on the RTC

This is what I have so far. Will get back to it in the AM, so if you do anything on it before then please send back your edits so I can be working off the latest version. Thanks!

From: Shouse, Kate
Sent: Wednesday, May 13, 2015 1:04 PM
To: Kopits, Elizabeth
Cc: Marten, Alex; Fawcett, Allen
Subject: Q&As on the RTC

Ex 5

Ex 5

Ex 5

Thanks,
Kate

To: Marten, Alex[Marten.Alex@epa.gov]
From: Roberts, Martha
Sent: Fri 5/29/2015 4:12:33 PM
Subject: RE: capability statement on SCC (05 28 15).docx

Unclear whether I was particularly helpful……

From: Marten, Alex
Sent: Friday, May 29, 2015 11:28 AM
To: Roberts, Martha; Barron, Alex; Kopits, Elizabeth
Cc: Shouse, Kate; McGartland, Al; Kime, Robin
Subject: RE: capability statement on SCC (05 28 15).docx

Thanks Martha!

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Roberts, Martha
Sent: Friday, May 29, 2015 11:22 AM
To: Marten, Alex; Barron, Alex; Kopits, Elizabeth
Cc: Shouse, Kate; McGartland, Al; Kime, Robin
Subject: RE: capability statement on SCC (05 28 15).docx

I believe Marilyn Kuray in cross-cutting law office is the point person on EO 12866-related issues; Quoc Nguyen in the general law office works on data use issues. I'd be happy to reach out to them and see which one/who else would be the best person to take a look.

From: Marten, Alex
Sent: Friday, May 29, 2015 11:10 AM
To: Barron, Alex; Kopits, Elizabeth; Roberts, Martha

Cc: Shouse, Kate; McGartland, Al; Kime, Robin
Subject: RE: capability statement on SCC (05 28 15).docx

Attached is a clean version that reflects Alex's comments plus a few minor typo fixes.

Ex 5

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Barron, Alex
Sent: Friday, May 29, 2015 10:30 AM
To: Kopits, Elizabeth; Roberts, Martha
Cc: Shouse, Kate; Marten, Alex; McGartland, Al; Kime, Robin
Subject: capability statement on SCC (05 28 15).docx

Ex 5

Joel should review on Monday before it goes to budget folks (mostly as an FYI but he may have thoughts).

(cc'ing Robin so she knows this is in the works).

Alex

To: Evans, DavidA[Evans.DavidA@epa.gov]; Marten, Alex[Marten.Alex@epa.gov]
From: Elman, Barry
Sent: Fri 5/29/2015 1:53:14 PM
Subject: FW: OP priority edits to preamble
EO 12866_CPP 2060 AR33 Final_20150522 op upload edits.docx

Dave and Alex: FYI

From: Barron, Alex
Sent: Thursday, May 28, 2015 7:28 PM
To: Culligan, Kevin
Cc: Goffman, Joseph; Tsirigotis, Peter; Dunham, Sarah; Elman, Barry; Roberts, Martha; Beauvais, Joel
Subject: RE: OP priority edits to preamble

This time with the attachment. Apologies for the delay.

From: Barron, Alex
Sent: Thursday, May 28, 2015 5:51 PM
To: Culligan, Kevin
Cc: Goffman, Joseph; Tsirigotis, Peter; Dunham, Sarah; Elman, Barry; Roberts, Martha; Beauvais, Joel
Subject: Re: OP priority edits to preamble

My apologies - wrong attachment. Will resend as soon as I can get back in front of a computer (~7ish).

A

Sent from my iPhone

On May 28, 2015, at 5:08 PM, Barron, Alex <Barron.Alex@epa.gov> wrote:

Non-Responsive

Non-Responsive

Attached are edits as redlines/comments, we summarize them below. Some of these may already be fixed in the current draft.

Alex

Alex Barron, Ph.D.

Deputy Associate Administrator

Office of Policy

U.S. Environmental Protection Agency

202-564-3304

Non-Responsive

Non-Responsive

<OP Upload Edits 5 28 15.docx>

To: Marten, Alex[Marten.Alex@epa.gov]
From: Evans, DavidA
Sent: Thur 5/28/2015 10:07:08 PM
Subject: RE: Temporal shifts in CO2

Non-Responsive

From: Marten, Alex
Sent: Thursday, May 28, 2015 6:06 PM
To: Evans, DavidA
Subject: RE: Temporal shifts in CO2

sorry, just noticing i missed this. we should remember this and fill in on the next draft

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Evans, DavidA
Sent: Thursday, May 28, 2015 10:08 AM
To: Marten, Alex
Subject: RE: Temporal shifts in CO2

Ex 5

From: Marten, Alex

Sent: Thursday, May 28, 2015 10:04 AM
To: Evans, DavidA
Subject: RE: Temporal shifts in CO2

Maybe:

Ex 5

With the comment:

Ex 5

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Evans, DavidA
Sent: Thursday, May 28, 2015 9:55 AM
To: Marten, Alex

Subject: RE: Temporal shifts in CO2

Yep. More importantly, do you have any easy fix for this?

From: Marten, Alex
Sent: Thursday, May 28, 2015 9:54 AM
To: Evans, DavidA
Subject: RE: Temporal shifts in CO2

Correct, my 1st and 2nd should have been 2nd and 3rd.

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Evans, DavidA
Sent: Thursday, May 28, 2015 9:52 AM
To: Marten, Alex
Subject: RE: Temporal shifts in CO2

Non-Responsive

d

From: Marten, Alex
Sent: Thursday, May 28, 2015 9:51 AM
To: Evans, DavidA
Subject: RE: Temporal shifts in CO2

Non-Responsive

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Evans, DavidA
Sent: Thursday, May 28, 2015 9:18 AM
To: Marten, Alex
Subject: Temporal shifts in CO2

Ex 5

Ex 5

To: Marten, Alex[Marten.Alex@epa.gov]
From: Evans, DavidA
Sent: Thur 5/28/2015 2:05:50 PM
Subject: RE: Temporal shifts in CO2

That will work. I see you have a 10am. I'll send you my redline at 11. Does that work for you?

From: Marten, Alex
Sent: Thursday, May 28, 2015 10:04 AM
To: Evans, DavidA
Subject: RE: Temporal shifts in CO2

Ex 5

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Evans, DavidA
Sent: Thursday, May 28, 2015 9:55 AM
To: Marten, Alex
Subject: RE: Temporal shifts in CO2

Non-Responsive

From: Marten, Alex
Sent: Thursday, May 28, 2015 9:54 AM
To: Evans, DavidA
Subject: RE: Temporal shifts in CO2

Correct, my 1st and 2nd should have been 2nd and 3rd.

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Evans, DavidA

Sent: Thursday, May 28, 2015 9:52 AM
To: Marten, Alex
Subject: RE: Temporal shifts in CO2

Non-Responsive

d

From: Marten, Alex
Sent: Thursday, May 28, 2015 9:51 AM
To: Evans, DavidA
Subject: RE: Temporal shifts in CO2

Non-Responsive

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Evans, DavidA
Sent: Thursday, May 28, 2015 9:18 AM
To: Marten, Alex
Subject: Temporal shifts in CO2

Ex 5

make sure we given a little more context to this text in the future:

Ex 5

To: Macpherson, Alex[Macpherson.Alex@epa.gov]; Hubbell, Bryan[Hubbell.Bryan@epa.gov]
Cc: Marten, Alex[Marten.Alex@epa.gov]
From: Evans, DavidA
Sent: Thur 5/28/2015 8:57:47 PM
Subject: RE: 111(d) preamble: Impacts Section

+ Bryan

- Elizabeth and Kate

Alex M,

I have a couple suggested edits to the Non-Responsive coming very soon.

Non-Responsive

Dave

From: Marten, Alex
Sent: Thursday, May 28, 2015 12:03 PM
To: Shouse, Kate; Kopits, Elizabeth
Cc: Macpherson, Alex; Evans, DavidA
Subject: RE: 111(d) preamble: Impacts Section

Here are my thoughts. On the SCC section. And I like “current TSD” btw. We should add it in here.

I have added back in Alex Mac because I have suggested a few edits elsewhere in the document. Alex, Dave hasn’t looked at this yet and

may have some additional edits.

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Shouse, Kate
Sent: Thursday, May 28, 2015 11:53 AM
To: Kopits, Elizabeth; Marten, Alex
Subject: RE: 111(d) preamble: SCC update

Thanks, Elizabeth. I agree that 2015 TSD can be problematic but think we should come up with an alternative shorthand for the two TSDs. It's more of an issue in the longer discussions where we refer to the TSDs separately for detail. Given that we define the latest TSD right at the beginning (May 2013, Revised June 2015), we could call that the "current TSD" and keep the 2010 TSD as "2010 TSD" and the May/Nov 2013 TSD as "2013 TSD."

FYI, I deleted Alex Macpherson from the CC field because this is a semantic issue for SCC generally.

From: Kopits, Elizabeth
Sent: Thursday, May 28, 2015 10:59 AM
To: Shouse, Kate; Marten, Alex
Cc: Macpherson, Alex
Subject: RE: 111(d) preamble: SCC update

Hi All,

Here are a few edits from me – all aimed at simplifying how we refer to the June revision. In Ex 5 Let me know what you think. Happy to

discuss.

Thanks,

Elizabeth

From: Shouse, Kate
Sent: Wednesday, May 27, 2015 4:05 PM
To: Marten, Alex; Kopits, Elizabeth
Cc: Macpherson, Alex
Subject: 111(d) preamble: SCC update

Hi – Please see attached for the 111(d) preamble section with SCC and let me know what you think. I made the updates in redline, starting on pg 21. I still need to search the other sections of the preamble (not attached) to see if there's any other SCC text that needs to be updated. Will check that and turn to the RIA tomorrow morning.

Alex Macpherson, this addresses Sarah Dunham's comments. I made these edits in Sharepoint but attached a hard copy here because I don't think Elizabeth has access. I'll carry OP edits over to the Sharepoint version.

Thanks,
Kate

To: Macpherson, Alex[Macpherson.Alex@epa.gov]; Hubbell, Bryan[Hubbell.Bryan@epa.gov]
Cc: Marten, Alex[Marten.Alex@epa.gov]; Simon, Nathalie[Simon.Nathalie@epa.gov]
From: Evans, DavidA
Sent: Thur 5/28/2015 9:04:36 PM
Subject: RE: 111(d) preamble: Impacts Section
2015 05 28 111(d) preamble (impacts section XI) SCC update (05 27 15)_ek__dae .docx

+ Nathalie

Here is my version with a couple proposed edits for clarification on Non-Responsive

Non-Responsive

d

From: Evans, DavidA
Sent: Thursday, May 28, 2015 4:58 PM
To: Macpherson, Alex; Hubbell, Bryan
Cc: Marten, Alex
Subject: RE: 111(d) preamble: Impacts Section

+ Bryan

- Elizabeth and Kate

Alex M,

I have a couple suggested edits to the Non-Responsive coming very soon.

Non-Responsive

Dave

From: Marten, Alex
Sent: Thursday, May 28, 2015 12:03 PM
To: Shouse, Kate; Kopits, Elizabeth
Cc: Macpherson, Alex; Evans, DavidA
Subject: RE: 111(d) preamble: Impacts Section

Here are my thoughts. On the SCC section. And I like "current TSD" btw. We should add it in here.

I have added back in Alex Mac because I have suggested a few edits elsewhere in the document. Alex, Dave hasn't looked at this yet and may have some additional edits.

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Shouse, Kate
Sent: Thursday, May 28, 2015 11:53 AM
To: Kopits, Elizabeth; Marten, Alex
Subject: RE: 111(d) preamble: SCC update

Thanks, Elizabeth. I agree that 2015 TSD can be problematic but think we should come up with an alternative shorthand for the two TSDs. It's more of an issue in the longer discussions where we refer to the TSDs separately for detail. Given that we define the latest TSD right at the beginning (May 2013, Revised June 2015), we could call that the "current TSD" and keep the 2010 TSD as "2010 TSD" and the May/Nov 2013 TSD as "2013 TSD."

FYI, I deleted Alex Macpherson from the CC field because this is a semantic issue for SCC generally.

From: Kopits, Elizabeth
Sent: Thursday, May 28, 2015 10:59 AM
To: Shouse, Kate; Marten, Alex
Cc: Macpherson, Alex
Subject: RE: 111(d) preamble: SCC update

Hi All,

Here are a few edits from me – all aimed at simplifying how we refer to the June revision. In Ex 5 Let me know what you think. Happy to discuss.

Thanks,

Elizabeth

From: Shouse, Kate
Sent: Wednesday, May 27, 2015 4:05 PM
To: Marten, Alex; Kopits, Elizabeth
Cc: Macpherson, Alex
Subject: 111(d) preamble: SCC update

Hi – Please see attached for the 111(d) preamble section with SCC and let me know what you think. I made the updates in redline, starting on pg 21. I still need to search the other sections of the preamble (not attached) to see if there's any other SCC text that needs to be updated. Will check that and turn to the RIA tomorrow morning.

Alex Macpherson, this addresses Sarah Dunham's comments. I made these edits in Sharepoint but attached a hard copy here because I don't think Elizabeth has access. I'll carry OP edits over to the Sharepoint version.

Thanks,
Kate

To: Macpherson, Alex[Macpherson.Alex@epa.gov]; Marten, Alex[Marten.Alex@epa.gov]
Cc: Kopits, Elizabeth[Kopits.Elizabeth@epa.gov]; Shouse, Kate[Shouse.Kate@epa.gov]
From: Evans, DavidA
Sent: Thur 5/28/2015 9:57:30 PM
Subject: RE: SC-CO2 in 12866 section

Yep.

From: Macpherson, Alex
Sent: Thursday, May 28, 2015 5:51 PM
To: Evans, DavidA; Marten, Alex
Cc: Kopits, Elizabeth; Shouse, Kate
Subject: RE: SC-CO2 in 12866 section

Like this:

Non-Responsive

From: Evans, DavidA
Sent: Thursday, May 28, 2015 5:33 PM
To: Macpherson, Alex; Marten, Alex
Cc: Kopits, Elizabeth; Shouse, Kate
Subject: RE: SC-CO2 in 12866 section

Alex,

Thanks. You might want to edit highlighted section below to reflect the summary in the preamble. Non-Responsive

Non-Responsive

d

From: Macpherson, Alex
Sent: Thursday, May 28, 2015 5:18 PM
To: Marten, Alex
Cc: Kopits, Elizabeth; Evans, DavidA; Shouse, Kate
Subject: RE: SC-CO2 in 12866 section

Kate and I are the process, I guess. Dave might be looking at old one. Kate carried everything over I think. Here's current draft, please give quick read:

Executive Order 12866, Regulatory Planning and Review, and Executive Order 13563, Improving Regulation and Regulatory Review

Non-Responsive

Ex 5

Ex 5

From: Marten, Alex
Sent: Thursday, May 28, 2015 5:13 PM
To: Macpherson, Alex
Cc: Kopits, Elizabeth; Evans, DavidA; Shouse, Kate
Subject: RE: SC-CO2 in 12866 section

Hi Alex,

What is the process for making sure any edits in section XI of the 111(d) preamble are ported over to the 12866 section?

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Evans, DavidA
Sent: Thursday, May 28, 2015 5:10 PM
To: Marten, Alex; Shouse, Kate
Cc: Kopits, Elizabeth
Subject: SC-CO2 in 12866 section

Alex and Kate,

Not sure if you guys are on this already, but the 12866 section says things like:

The EPA has used the social cost of carbon estimates presented in the 2013 *Technical Support Document: Technical Update of the Social Cost of Carbon for Regulatory Impact Analysis Under Executive Order 12866* (2013 Social Cost of Carbon TSD) to analyze CO_2 climate impacts of this rulemaking.

I'm pretty sure I just noticed edits to similar text in the impacts section.

To: Macpherson, Alex[Macpherson.Alex@epa.gov]; Hubbell, Bryan[Hubbell.Bryan@epa.gov]
Cc: Marten, Alex[Marten.Alex@epa.gov]
From: Evans, DavidA
Sent: Thur 5/28/2015 9:57:03 PM
Subject: RE: 111(d) preamble: Impacts Section

I don't need to discus **Non-Responsive** I just wanted to flag them to avoid potential confusion.

d

From: Macpherson, Alex
Sent: Thursday, May 28, 2015 5:52 PM
To: Evans, DavidA; Hubbell, Bryan
Cc: Marten, Alex
Subject: RE: 111(d) preamble: Impacts Section

Dave

Bryan and I talked…we'll make most of the suggested changes. Can talk about it tomorrow if you want but I need to make changes and move this thing out

Alex

From: Evans, DavidA
Sent: Thursday, May 28, 2015 4:58 PM
To: Macpherson, Alex; Hubbell, Bryan
Cc: Marten, Alex
Subject: RE: 111(d) preamble: Impacts Section

+ Bryan

- Elizabeth and Kate

Alex M,

I have a couple suggested edits to the Non-Responsive coming very soon.

Non-Responsive

Dave

From: Marten, Alex
Sent: Thursday, May 28, 2015 12:03 PM
To: Shouse, Kate; Kopits, Elizabeth
Cc: Macpherson, Alex; Evans, DavidA
Subject: RE: 111(d) preamble: Impacts Section

Here are my thoughts. On the SCC section. And I like "current TSD" btw. We should add it in here.

I have added back in Alex Mac because I have suggested a few edits elsewhere in the document. Alex, Dave hasn't looked at this yet and may have some additional edits.

--

Alex L. Marten
phone: (202) 566-2301

email: marten.alex@epa.gov

From: Shouse, Kate
Sent: Thursday, May 28, 2015 11:53 AM
To: Kopits, Elizabeth; Marten, Alex
Subject: RE: 111(d) preamble: SCC update

Thanks, Elizabeth. I agree that 2015 TSD can be problematic but think we should come up with an alternative shorthand for the two TSDs. It's more of an issue in the longer discussions where we refer to the TSDs separately for detail. Given that we define the latest TSD right at the beginning (May 2013, Revised June 2015), we could call that the "current TSD" and keep the 2010 TSD as "2010 TSD" and the May/Nov 2013 TSD as "2013 TSD."

FYI, I deleted Alex Macpherson from the CC field because this is a semantic issue for SCC generally.

From: Kopits, Elizabeth
Sent: Thursday, May 28, 2015 10:59 AM
To: Shouse, Kate; Marten, Alex
Cc: Macpherson, Alex
Subject: RE: 111(d) preamble: SCC update

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Thanks,

Elizabeth

From: Shouse, Kate
Sent: Wednesday, May 27, 2015 4:05 PM
To: Marten, Alex; Kopits, Elizabeth
Cc: Macpherson, Alex
Subject: 111(d) preamble: SCC update

Hi – Please see attached for the 111(d) preamble section with SCC and let me know what you think. I made the updates in redline, starting on pg 21. I still need to search the other sections of the preamble (not attached) to see if there's any other SCC text that needs to be updated. Will check that and turn to the RIA tomorrow morning.

Alex Macpherson, this addresses Sarah Dunham's comments. I made these edits in Sharepoint but attached a hard copy here because I don't think Elizabeth has access. I'll carry OP edits over to the Sharepoint version.

Thanks,
Kate

To: Marten, Alex[Marten.Alex@epa.gov]
From: Evans, DavidA
Sent: Thur 5/28/2015 9:15:31 PM
Subject: RE: SC-CO2 in 12866 section

Alex,

Another one:

Ex 5

Non-Responsive

d

From: Marten, Alex
Sent: Thursday, May 28, 2015 5:13 PM
To: Macpherson, Alex
Cc: Kopits, Elizabeth; Evans, DavidA; Shouse, Kate
Subject: RE: SC-CO2 in 12866 section

Hi Alex,

What is the process for making sure any edits in section XI of the 111(d) preamble are ported over to the 12866 section?

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Evans, DavidA
Sent: Thursday, May 28, 2015 5:10 PM
To: Marten, Alex; Shouse, Kate
Cc: Kopits, Elizabeth
Subject: SC-CO2 in 12866 section

Alex and Kate,

Not sure if you guys are on this already, but the 12866 section says things like:

The EPA has used the social cost of carbon estimates presented in the 2013 *Technical Support Document: Technical Update of the Social Cost of Carbon for Regulatory Impact Analysis Under Executive Order 12866* (2013 Social Cost of Carbon TSD) to analyze CO_2 climate impacts of this rulemaking.

I'm pretty sure I just noticed edits to similar text in the impacts section.

---

[1] Although CO_2 is the predominant greenhouse gas released by the power sector, electricity generating units also emit small amounts of nitrous oxide and methane. For more detail about power sector emissions, see RIA Chapter 2 and the U.S. Greenhouse Gas Reporting Program's power sector summary, http://www.epa.gov/ghgreporting/ghgdata/reported/powerplants.html.

To: Shouse, Kate[Shouse.Kate@epa.gov]
Cc: Risley, David[Risley.David@epa.gov]; Marten, Alex[Marten.Alex@epa.gov]
From: CurryBrown, Amanda
Sent: Thur 5/28/2015 1:19:51 PM
Subject: RE: 111b RIA

It was a good trip – the 2nd week in particular went about as well as I could have hoped.

For now, work in the draft that got sent to OMB. I think that's the one with the long file name. (As opposed to the 111b RIA file name.) Let me know if it's not obvious… I need to clean up sharepoint a bit too I think.

From: Shouse, Kate
Sent: Thursday, May 28, 2015 8:59 AM
To: CurryBrown, Amanda
Cc: Risley, David; Marten, Alex
Subject: RE: 111b RIA

Welcome back! Hope the trip was productive and that you had time to explore too.

On 111(b), I need to work in SCC updates before signature. We're expecting OMB to publish corrected SCC estimates next Friday (an indexing error) as well as the OMB RTC and announcement about next steps (NAS review). This translates to an update all of the benefit tables in the RIA, edits to the SCC discussion in Ch 3, and any reference to the 2013 SCC TSD. Is there a particular draft I should work in? I think Linda posted the latest in Sharepoint.

Thanks

Kate

From: CurryBrown, Amanda
Sent: Thursday, May 28, 2015 8:24 AM
To: Deck, Leland; Shouse, Kate; Risley, David; Hutson, Nick; Evans, DavidA; Marten, Alex; Fellner, Christian; Johnson, Mary; Culligan, Kevin; Shadbegian, Ron; Macpherson, Alex;

Langdon, Robin; Hubbell, Bryan; Weatherhead, Darryl; Keaveny, Brian; Chappell, Linda
Subject: 111b RIA

Hi All,

Thanks for all of your work to get the RIA to OMB while I was out the past few weeks. I really appreciate it. I have not heard anything about next steps at this point, but will be in touch when I do. I'm going to work on cleaning up the document a bit (formatting, adding table of contents, etc.). Please let me know if there is anything else I should look at in the meantime.

Amanda

Amanda Curry Brown

Health and Environmental Impacts Division

U.S. EPA Office of Air Quality Planning and Standards

919.541.3808

CurryBrown.Amanda@epa.gov

To: Marten, Alex[Marten.Alex@epa.gov]
From: Walsh, Patrick
Sent: Mon 5/18/2015 2:04:54 PM
Subject: ELG Docs
Benefit and Cost Analysis_FAR.docx
Regulatory Impact Analysis_FAR.docx

Enjoy!

To: Marten, Alex[Marten.Alex@epa.gov]
From: Shouse, Kate
Sent: Wed 5/20/2015 1:37:17 PM
Subject: RE: Q re Action Item - DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Thanks, Alex.

From: Marten, Alex
Sent: Wednesday, May 20, 2015 9:32 AM
To: Macpherson, Alex; Shouse, Kate; Weitz, Melissa; Kopits, Elizabeth
Cc: Ragnauth, Shaun
Subject: RE: Q re Action Item - DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

I forwarded these on to our folks working on this as I believe they were going to send some additional OSWER comments as well. I will let you know if I hear anything back.

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Macpherson, Alex
Sent: Tuesday, May 19, 2015 5:09 PM
To: Shouse, Kate; Weitz, Melissa; Kopits, Elizabeth; Marten, Alex
Cc: Ragnauth, Shaun
Subject: RE: Q re Action Item - DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Kate, Melissa

I'm not hearing back from anyone at OAR. Elizabeth and Alex: is this something maybe y'all could pass on easier?

Alex

From: Shouse, Kate
Sent: Tuesday, May 19, 2015 9:42 AM
To: Weitz, Melissa; Kopits, Elizabeth; Macpherson, Alex; Marten, Alex
Cc: Ragnauth, Shaun
Subject: RE: Q re Action Item - DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Thanks, Melissa.

Alex Macpherson, can you send our comments forward through OAR? I've edited some of my original comment bubbles, attached. Thanks!

Kate

From: Weitz, Melissa
Sent: Monday, May 18, 2015 5:00 PM
To: Shouse, Kate; Kopits, Elizabeth; Macpherson, Alex; Marten, Alex
Cc: Ragnauth, Shaun
Subject: RE: Q re Action Item - DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Thanks Kate-

Sorry I'm so delayed in sending this back to you. I added my edit in a comment bubble below yours.

Melissa

From: Shouse, Kate
Sent: Monday, May 18, 2015 1:22 PM
To: Kopits, Elizabeth; Macpherson, Alex; Marten, Alex
Cc: Ragnauth, Shaun; Weitz, Melissa
Subject: RE: Q re Action Item - DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Thanks, everyone. I've added some comments to the attached RIA; Melissa, did you want to add your comment on GWP? I think it's still relevant and useful.

Ex 5

Ex 5

From: Kopits, Elizabeth
Sent: Monday, May 18, 2015 12:13 PM
To: Macpherson, Alex; Shouse, Kate; Marten, Alex
Cc: Ragnauth, Shaun; Weitz, Melissa
Subject: RE: Q re Action Item - DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Let me know if it would be helpful for us to flag to OP management as well!

From: Macpherson, Alex
Sent: Monday, May 18, 2015 11:23 AM
To: Shouse, Kate; Marten, Alex

Cc: Kopits, Elizabeth; Ragnauth, Shaun; Weitz, Melissa
Subject: RE: Q re Action Item - DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Fyi..trying to get feedback from OAR front office on timing

From: Shouse, Kate
Sent: Monday, May 18, 2015 11:12 AM
To: Marten, Alex
Cc: Kopits, Elizabeth; Ragnauth, Shaun; Weitz, Melissa; Macpherson, Alex
Subject: RE: Q re Action Item - DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Ex 5

Not clear yet whether OAR has passed along comments or if there's still time for us to do so. I will at least add a comment asking how they did the calculation, noting the significance of the emission year and recommending the text clarify.

Thanks
Kate

From: Marten, Alex
Sent: Monday, May 18, 2015 9:23 AM
To: Shouse, Kate
Cc: Kopits, Elizabeth
Subject: RE: Q re Action Item - DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

I don't think anyone here has reviewed the SCC section. Are you planning on taking a look? The only comment Elizabeth and I have made so far is that they should get in touch with NHTSA folks to make sure the non-co2 content is in line with HD phase 2. I can check to see where are comments are at.

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Shouse, Kate
Sent: Monday, May 18, 2015 8:44 AM
To: Marten, Alex
Cc: Kopits, Elizabeth
Subject: FW: Q re Action Item - DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Hi, Alex. I think you mentioned this DOT proposal earlier; did you or anyone else in OP have a chance to comment on the attached RIA? It was just flagged for me this morning but I assume someone has already reviewed the SCC-relevant section.

Thanks,
Kate

From: Ragnauth, Shaun
Sent: Monday, May 18, 2015 8:37 AM
To: Shouse, Kate
Cc: Weitz, Melissa; Macpherson, Alex
Subject: FW: Q re Action Item - DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Kate, flagging this for you – they are using a GWP weighted SCC value for RIA benefits and taking an NPV of the SCC.

Shaun

From: Weitz, Melissa
Sent: Friday, May 15, 2015 4:44 PM
To: Waltzer, Suzanne; Moore, Bruce; McKittrick, Alexis; Ragnauth, Shaun
Cc: Macpherson, Alex; Cozzie, David; Eck, Janet; DeFigueiredo, Mark
Subject: RE: Q re Action Item - DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Just one question/comment on CH4 data, below. Otherwise, looks fine.

Ex 5

Shaun, can you take a look at this?

Ex 5

From: InteragencyReviews
Sent: Thursday, May 14, 2015 10:09 AM
To: Farrar, Wanda; Eagles, Tom; Morgan, Ruthw
Cc: Rush, Alan; InteragencyReviews
Subject: Q re Action Item - DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Good morning Wanda, Tom, and Ruth:

A couple OP folks are reviewing the subject action and may have comments. They are wondering if anyone in OAR is also working on it, so they can discuss and coordinate on any response. If OAR staff are reviewing, please let me know who so I can put them in touch with OP's reviewers.

Thanks,

--Stuart

Stuart Miles-McLean | Office of Regulatory Policy & Management | Office of Policy | Office of the Administrator

202.564.6581 | 3512J WJC North | Mail Code 1803 | 1200 Pennsylvania Avenue NW | Washington, DC 20460

==========

From: InteragencyReviews
Sent: Wednesday, April 29, 2015 3:08 PM
To: RSC Core; RSC Regions Core
Cc: Hanley, Mary; Tulis, Dana; Balserak, Paul; Bromm, Susan; Cristofaro, Alexander; Hessert, Aimee; InteragencyReviews; Kime, Robin; Rader, Cliff; Rees, Sarah
Subject: RSC Distribution: Action Item - DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

For comment by COB Thursday, 05/14.

Ex 5

Ex 5

Ex 5

Stuart Miles-McLean | Office of Regulatory Policy & Management | Office of Policy | Office of the Administrator

202.564.6581 | 3512J WJC North | Mail Code 1803 | 1200 Pennsylvania Avenue NW | Washington, DC 20460

[1] See, e.g., the Corporate Average Fuel Economy (CAFE) rulemaking, http://www.nhtsa.gov/staticfiles/rulemaking/pdf/cafe/FRIA_2017-2025.pdf

To: Marten, Alex[Marten.Alex@epa.gov]
From: InteragencyReviews
Sent: Wed 5/20/2015 3:11:51 PM
Subject: RE: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Hi Alex,

The OAR RSC Rep is having trouble with the file and would like to know who in OAR is trying to comment so they can contact them directly and get it straightened out. Please let me know, so we can get these comments cleared for OMB.

Thanks,

--Stuart

From: Marten, Alex
Sent: Wednesday, May 20, 2015 9:31 AM
To: Jenkins, Robin; Miles-McLean, Stuart
Cc: McGartland, Al; Dockins, Chris; Walsh, Patrick; Snyder, Brett; Bowen, Jennifer
Subject: RE: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Hi All,

OAR has also reviewed the analysis and has some comments related to the SCC as it appears there may be a few errors in the calculations. They received this package through their own channels, but said they were having trouble getting a hold of the person who would normally send them back (presumably to us?). Therefore, I've attached them here, but maybe you all have received them already.

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Jenkins, Robin
Sent: Wednesday, May 20, 2015 8:17 AM
To: Miles-McLean, Stuart
Cc: McGartland, Al; Dockins, Chris; Walsh, Patrick; Snyder, Brett; Bowen, Jennifer; Marten, Alex
Subject: RE: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Yes, Stuart, we would appreciate replacing our comments with the attached. The only change is the citation in the first bullet.

Thank you,

Robin

566-2292

From: Miles-McLean, Stuart
Sent: Tuesday, May 19, 2015 3:18 PM
To: Jenkins, Robin
Subject: RE: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Hi Robin,

Yes, I sent NCEE's comments to OMB on Friday. But yesterday, OSWER said it might have some late comments and if so, I will send them over acknowledging they are late and asking if they can still be considered. I'm still waiting to hear from OSWER, but if you would like to replace your comments I could send them over, too, in the next day or two.

Let me know what you would like to do.

--Stuart

From: Jenkins, Robin
Sent: Tuesday, May 19, 2015 1:43 PM
To: Miles-McLean, Stuart
Subject: FW: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Stuart, Did the comments go out already? If so that's fine but if not, we'd like to make a slight revision to our comments.

Thank you,

Robin

From: Jenkins, Robin
Sent: Friday, May 15, 2015 11:22 AM
To: Miles-McLean, Stuart; Kime, Robin
Cc: McGartland, Al; Dockins, Chris; Walsh, Patrick; Snyder, Brett; Bowen, Jennifer
Subject: RE: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Stuart and Robin,

NCEE's comments on the DoT RIA are attached. Joel and Al have reviewed the comments and given the go ahead to send.

Thank you,

Robin

From: Miles-McLean, Stuart
Sent: Thursday, May 14, 2015 4:03 PM
To: Jenkins, Robin
Cc: Snyder, Brett; Gilbreath, Jan; VanLare, Paula; Kime, Robin
Subject: RE: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Thanks Robin,

I believe Jan and Paula here in PRAD (cc'ed) are looking at the rule, but I don't know yet if they will have comments.

I also reached out to the OAR and OSWER RSC Reps this morning to ask if they expected to have comments, but no word yet.

--Stuart

From: Jenkins, Robin
Sent: Thursday, May 14, 2015 3:52 PM
To: Miles-McLean, Stuart; Kime, Robin
Cc: Snyder, Brett
Subject: RE: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Stuart,

Stuart and Robin:

I have shared a short set of draft NCEE comments on the DoT RIA with Joel and am awaiting

his go ahead to forward them to you.

Apologies for being late.

Robin

566-2292

From: Snyder, Brett
Sent: Thursday, April 30, 2015 9:57 AM
To: Jenkins, Robin; Walsh, Patrick; Dockins, Chris; Griffiths, Charles
Cc: Bowen, Jennifer; McGartland, Al
Subject: FW: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Ex 5

They use the DOT standard VSL and apply Monte Carlo (@ Risk software) techniques to better characterize the distribution of risks and estimation of expected impacts.

Thanks,

Brett

From: Kime, Robin
Sent: Thursday, April 30, 2015 7:17 AM
To: McGartland, Al; Simon, Nathalie; Bowen, Jennifer; Snyder, Brett
Cc: Miles-McLean, Stuart
Subject: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Ex 5

Ex 5

Ex 5

To: Marten, Alex[Marten.Alex@epa.gov]; Jenkins, Robin[Jenkins.Robin@epa.gov]
Cc: McGartland, Al[McGartland.Al@epa.gov]; Dockins, Chris[Dockins.Chris@epa.gov]; Walsh, Patrick[Walsh.Patrick@epa.gov]; Snyder, Brett[Snyder.Brett@epa.gov]; Bowen, Jennifer[Bowen.Jennifer@epa.gov]; Gilbreath, Jan[Gilbreath.Jan@epa.gov]; Rees, Sarah[Rees.Sarah@epa.gov]; InteragencyReviews[InteragencyReviews@epa.gov]
From: Miles-McLean, Stuart
Sent: Wed 5/20/2015 1:40:30 PM
Subject: RE: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Thanks Alex,

I see by the file name that the comments you forwarded were from OAP, but I also heard there might also be some late comments from OAQPS. Anything new on that front that you know of?

Meantime, I will check with the OAR RSC Reps to make sure these comments are good to go and give the OMB/OIRA contact a heads-up that some additional feedback is percolating up.

--Stuart

Stuart Miles-McLean | Office of Regulatory Policy & Management | Office of Policy | Office of the Administrator

202.564.6581 | 3512J WJC North | Mail Code 1803 | 1200 Pennsylvania Avenue NW | Washington, DC 20460

==========

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phone: (202) 566-2301
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Cc: McGartland, Al; Dockins, Chris; Walsh, Patrick; Snyder, Brett; Bowen, Jennifer; Marten, Alex
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566-2292

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of Gas Transmission and Gathering Pipelines"

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Let me know what you would like to do.

--Stuart

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Thank you,

Robin

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Stuart and Robin,

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I believe Jan and Paula here in PRAD (cc'ed) are looking at the rule, but I don't know yet if they will have comments.

I also reached out to the OAR and OSWER RSC Reps this morning to ask if they expected to have comments, but no word yet.

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From: Jenkins, Robin
Sent: Thursday, May 14, 2015 3:52 PM

To: Marten, Alex[Marten.Alex@epa.gov]
From: Jenkins, Robin
Sent: Tue 5/19/2015 7:19:54 PM
Subject: FW: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"
EPA comments on DoT PHMSA Preliminary RIA for pipeline safety May 19.docx

Alex – Sounds like we have the option to replace the prior version. Would you like me to do that? With the attached?

Robin

From: Miles-McLean, Stuart
Sent: Tuesday, May 19, 2015 3:18 PM
To: Jenkins, Robin
Subject: RE: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

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--Stuart

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Cc: Snyder, Brett
Subject: RE: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Stuart,

Stuart and Robin:

I have shared a short set of draft NCEE comments on the DoT RIA with Joel and am awaiting his go ahead to forward them to you.

Apologies for being late.

Robin

566-2292

From: Snyder, Brett
Sent: Thursday, April 30, 2015 9:57 AM
To: Jenkins, Robin; Walsh, Patrick; Dockins, Chris; Griffiths, Charles
Cc: Bowen, Jennifer; McGartland, Al
Subject: FW: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Ex 5

They use the DOT standard VSL and apply Monte Carlo (@ Risk software) techniques to better characterize the distribution of risks and estimation of expected impacts.

Thanks,

Brett

From: Kime, Robin
Sent: Thursday, April 30, 2015 7:17 AM
To: McGartland, Al; Simon, Nathalie; Bowen, Jennifer; Snyder, Brett
Cc: Miles-McLean, Stuart
Subject: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Greetings

Ex 5

Ex 5

Ex 5

These interagency review documents are deliberative and pre-decisional and may not be shared or discussed with anyone outside of the Executive Branch.

Process Notes

-

Ex 5

To: CurryBrown, Amanda[CurryBrown.amanda@epa.gov]; Marten, Alex[Marten.Alex@epa.gov]
From: Evans, DavidA
Sent: Tue 5/5/2015 11:33:07 PM
Subject: RE: Chalter 4 for 111(b) RIA
01 Introduction and Background 0427.docx
00 Executive Summary 0427.docx

Sorry, Alex. Multitasking.

From: CurryBrown, Amanda
Sent: Tuesday, May 05, 2015 7:32 PM
To: Marten, Alex; Evans, DavidA
Subject: Re: Chalter 4 for 111(b) RIA

Did you get these from Dave? I can try to send... I am home but seem to be able to get into the site. For now...

From: Marten, Alex
Sent: Tuesday, May 5, 2015 7:14 PM
To: Evans, DavidA; CurryBrown, Amanda
Subject: Re: Chalter 4 for 111(b) RIA

That would be awesome. Could you send 0 and 1 and i will enter my comments in tomorrow morning...

thanks

--

Alex Marten

marten.alex@epa.gov

From: Evans, DavidA
Sent: Tuesday, May 5, 2015 7:13 PM

To: Marten, Alex; CurryBrown, Amanda
Subject: RE: Chalter 4 for 111(b) RIA

Do you want me to send you a chapter to read?

From: Marten, Alex
Sent: Tuesday, May 05, 2015 7:13 PM
To: Evans, DavidA; CurryBrown, Amanda
Subject: Re: Chalter 4 for 111(b) RIA

argh... i agree pedal to the floor. unfortunately my plan backfired as I can't get remote onedrive/sharepoint to work... **Non-Responsive**

--

Alex Marten

marten.alex@epa.gov

From: Evans, DavidA
Sent: Tuesday, May 5, 2015 6:05 PM
To: CurryBrown, Amanda; Marten, Alex
Subject: RE: Chalter 4 for 111(b) RIA

Got it. We would still have a pedal to the floor for a Thursday delivery, but at least allow someone in management to take a look Thursday eve/morning.

d

From: CurryBrown, Amanda
Sent: Tuesday, May 05, 2015 6:03 PM
To: Evans, DavidA; Marten, Alex
Subject: Re: Chalter 4 for 111(b) RIA

Thanks. The one caveat on timing is that I am unavailable Friday, so it would be good to have it as close to ready as possible before that. I can work however late I need on Thursday, so ideally it would just be a matter of letting Alex Macpherson or someone in AEG do a bit of clean up on Friday.

From: Evans, DavidA
Sent: Tuesday, May 5, 2015 5:57 PM
To: CurryBrown, Amanda; Marten, Alex
Subject: RE: Chalter 4 for 111(b) RIA

Cool. We lobbied our management for a Friday delivery of the RIA with a favorable reception to that idea. We told them Non-Responsive is tricky and we won't have a chance to digest 4 tomorrow and assure a Thursday turn-around. We'll see what happens about timing.

d

From: CurryBrown, Amanda
Sent: Tuesday, May 05, 2015 5:51 PM
To: Marten, Alex; Evans, DavidA
Subject: Fw: Chalter 4 for 111(b) RIA

fyi - I will pass this along as soon as I get it.

From: Stenhouse, Jeb
Sent: Tuesday, May 5, 2015 1:00 PM
To: Weatherhead, Darryl; CurryBrown, Amanda
Cc: Deck, Leland; Fellner, Christian
Subject: Chalter 4 for 111(b) RIA

Hi Darryl and Amanda,

I have confirmed with Leland that he will send a final draft of Chapter 4 of the 111(b) RIA as a replay-all to this email today (including final touches to the LCOE section using Christian's calculations).

Jeb

To: Marten, Alex[Marten.Alex@epa.gov]
From: Jenkins, Robin
Sent: Tue 5/19/2015 1:01:51 PM
Subject: FW: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"
EPA comments on DoT PHMSA Preliminary RIA for pipeline safety May 14.docx

fyi

From: Jenkins, Robin
Sent: Friday, May 15, 2015 11:22 AM
To: Miles-McLean, Stuart; Kime, Robin
Cc: McGartland, Al; Dockins, Chris; Walsh, Patrick; Snyder, Brett; Bowen, Jennifer
Subject: RE: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Stuart and Robin,

NCEE's comments on the DoT RIA are attached. Joel and Al have reviewed the comments and given the go ahead to send.

Thank you,

Robin

From: Miles-McLean, Stuart
Sent: Thursday, May 14, 2015 4:03 PM
To: Jenkins, Robin
Cc: Snyder, Brett; Gilbreath, Jan; VanLare, Paula; Kime, Robin
Subject: RE: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Thanks Robin,

I believe Jan and Paula here in PRAD (cc'ed) are looking at the rule, but I don't know yet if they will have comments.

I also reached out to the OAR and OSWER RSC Reps this morning to ask if they expected to have comments, but no word yet.

--Stuart

From: Jenkins, Robin
Sent: Thursday, May 14, 2015 3:52 PM
To: Miles-McLean, Stuart; Kime, Robin
Cc: Snyder, Brett
Subject: RE: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Stuart,

Stuart and Robin:

I have shared a short set of draft NCEE comments on the DoT RIA with Joel and am awaiting his go ahead to forward them to you.

Apologies for being late.

Robin

566-2292

From: Snyder, Brett
Sent: Thursday, April 30, 2015 9:57 AM
To: Jenkins, Robin; Walsh, Patrick; Dockins, Chris; Griffiths, Charles
Cc: Bowen, Jennifer; McGartland, Al
Subject: FW: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Ex 5

They use the DOT standard VSL and apply Monte Carlo (@ Risk software) techniques to better characterize the distribution of risks and estimation of expected impacts.

Thanks,

Brett

From: Kime, Robin
Sent: Thursday, April 30, 2015 7:17 AM
To: McGartland, Al; Simon, Nathalie; Bowen, Jennifer; Snyder, Brett
Cc: Miles-McLean, Stuart
Subject: Comments due 4:00 5/14: DOT NPRM for EPA Review: "Pipeline Safety: Safety of Gas Transmission and Gathering Pipelines"

Greetings

Ex 5

Ex 5

These interagency review documents are deliberative and pre-decisional and may not be shared or discussed with anyone outside of the Executive Branch.

Process Notes

Ex 5

To: Marten, Alex[Marten.Alex@epa.gov]; Evans, DavidA[Evans.DavidA@epa.gov]
From: CurryBrown, Amanda
Sent: Wed 5/6/2015 11:15:06 AM
Subject: FW: Chapter 4 for 111(b) RIA
111-b draft chapter 4 impacts 5-6_to OAQPS.docx

Here's what I've got. I'm going to work on tracking down timing on the final version this morning and will post that to sharepoint once I get it. Might be helpful to scan this for any red flags or issues that will require engaging with CAMD.

From: Stenhouse, Jeb
Sent: Wednesday, May 06, 2015 7:11 AM
To: CurryBrown, Amanda; Weatherhead, Darryl
Cc: Deck, Leland; Fellner, Christian
Subject: RE: Chapter 4 for 111(b) RIA

Amanda,

Here's what is probably a penultimate draft for the OMB package. Leland has left a couple of sections in yellow highlight to indicate that he needs to do some final touches today on those sections. I think it would probably work best, Amanda, if you could connect with both Leland and Christian this morning to confirm process and timing for wrapping that up for the OMB transmittal.

Jeb

From: CurryBrown, Amanda
Sent: Wednesday, May 06, 2015 6:59 AM
To: Stenhouse, Jeb; Weatherhead, Darryl
Cc: Deck, Leland; Fellner, Christian
Subject: RE: Chapter 4 for 111(b) RIA

Thanks, Jeb. Look forward to receiving it.

From: Stenhouse, Jeb

Sent: Tuesday, May 05, 2015 1:00 PM
To: Weatherhead, Darryl; CurryBrown, Amanda
Cc: Deck, Leland; Fellner, Christian
Subject: Chalter 4 for 111(b) RIA

Hi Darryl and Amanda,

I have confirmed with Leland that he will send a final draft of Chapter 4 of the 111(b) RIA as a replay-all to this email today (including final touches to the LCOE section using Christian's calculations).

Jeb

To: Marten, Alex[Marten.Alex@epa.gov]; Evans, DavidA[Evans.DavidA@epa.gov]
Cc: Roberts, Martha[Roberts.Martha@epa.gov]
From: Elman, Barry
Sent: Wed 5/6/2015 4:34:54 PM
Subject: RE: Cost per ton of CO2 reductions

Non-Responsive

Barry

From: Marten, Alex
Sent: Wednesday, May 06, 2015 12:23 PM
To: Elman, Barry; Evans, DavidA
Cc: Roberts, Martha
Subject: RE: Cost per ton of CO2 reductions

Non-Responsive

(The spreadsheet is really confusing so that might be slightly off but definitely in the ball park)

--

Alex L. Marten
phone: (202) 566-2301
email: marten.alex@epa.gov

From: Elman, Barry
Sent: Friday, May 01, 2015 7:28 AM
To: Evans, DavidA; Marten, Alex
Cc: Roberts, Martha
Subject: Cost per ton of CO2 reductions

Dave and Alex,

Non-Responsive

Ex 5

Thanks,

Barry

To: Risley, David[Risley.David@epa.gov]; Marten, Alex[Marten.Alex@epa.gov]
Cc: Shouse, Kate[Shouse.Kate@epa.gov]
From: Evans, DavidA
Sent: Tue 5/12/2015 2:47:58 PM
Subject: RE: Quick question on Chapter 5, FN 3

Ex 5

Ex 5

Does that explanation help? Should we edit that footnote for clarity?

d

From: Risley, David
Sent: Tuesday, May 12, 2015 10:25 AM
To: Evans, DavidA; Marten, Alex
Cc: Shouse, Kate
Subject: Quick question on Chapter 5, FN 3

Hey guys,

Ex 5

Best,

David