

**From:** Herbolsheimer, Courtney <herbolsheimer.courtney@epa.gov>  
**Sent:** Friday, December 18, 2020 12:09 PM  
**To:** Oreska, Matthew P. EOP/OMB <Matthew.P.Oreska@omb.eop.gov>  
**Cc:** Burch, Julia <Burch.Julia@epa.gov>; Hengst, Benjamin <Hengst.Benjamin@epa.gov>; Charmley, William <charmley.william@epa.gov>; Samulski, Michael <samulski.michael@epa.gov>; Manning, Bryan <manning.bryan@epa.gov>; Mueller, John <muellet.john@epa.gov>; Schillo, Bruce <Schillo.Bruce@epa.gov>; Manibusan, Mary <Manibusan.Mary@epa.gov>  
**Subject:** RE: Aircraft GHG Passback

Hi Matthew,

Attached are the RLSO and clean versions of the rule doc and the RTC. Please note that we received a few edits from OFR on the IBR language, so those edits are incorporated in the attached final rule documents. Please let us know if you have any questions.

Thanks so much,  
Courtney

**From:** Oreska, Matthew P. EOP/OMB <[Matthew.P.Oreska@omb.eop.gov](mailto:Matthew.P.Oreska@omb.eop.gov)>  
**Sent:** Thursday, December 17, 2020 5:06 PM  
**To:** Charmley, William <[charmley.william@epa.gov](mailto:charmley.william@epa.gov)>; Herbolsheimer, Courtney <[herbolsheimer.courtney@epa.gov](mailto:herbolsheimer.courtney@epa.gov)>  
**Cc:** Burch, Julia <[Burch.Julia@epa.gov](mailto:Burch.Julia@epa.gov)>; Hengst, Benjamin <[Hengst.Benjamin@epa.gov](mailto:Hengst.Benjamin@epa.gov)>; Samulski, Michael <[samulski.michael@epa.gov](mailto:samulski.michael@epa.gov)>; Manning, Bryan <[manning.bryan@epa.gov](mailto:manning.bryan@epa.gov)>; Mueller, John <[muellet.john@epa.gov](mailto:muellet.john@epa.gov)>; Schillo, Bruce <[Schillo.Bruce@epa.gov](mailto:Schillo.Bruce@epa.gov)>; Manibusan, Mary <[Manibusan.Mary@epa.gov](mailto:Manibusan.Mary@epa.gov)>  
**Subject:** RE: Aircraft GHG Passback

Hi Bill and Courtney,

There will not be additional comments on the RTC or on the TSD.

I just received a second-round comment from one reviewer on the rule doc, a request for an insertion marked 12/17/20 (see attached). I am checking back with the other first-round commenters (FAA and DOD) to find out whether they clear the EPA responses.

Thanks,

Matthew

**From:** Charmley, William <[charmley.william@epa.gov](mailto:charmley.william@epa.gov)>  
**Sent:** Thursday, December 17, 2020 4:13 PM  
**To:** Oreska, Matthew P. EOP/OMB <[Matthew.P.Oreska@omb.eop.gov](mailto:Matthew.P.Oreska@omb.eop.gov)>; Herbolsheimer, Courtney <[herbolsheimer.courtney@epa.gov](mailto:herbolsheimer.courtney@epa.gov)>

**Cc:** Burch, Julia <[Burch.Julia@epa.gov](mailto:Burch.Julia@epa.gov)>; Hengst, Benjamin <[Hengst.Benjamin@epa.gov](mailto:Hengst.Benjamin@epa.gov)>; Samulski, Michael <[samulski.michael@epa.gov](mailto:samulski.michael@epa.gov)>; Manning, Bryan <[manning.bryan@epa.gov](mailto:manning.bryan@epa.gov)>; Mueller, John <[mueller.john@epa.gov](mailto:mueller.john@epa.gov)>; Schillo, Bruce <[Schillo.Bruce@epa.gov](mailto:Schillo.Bruce@epa.gov)>; Manibusan, Mary <[Manibusan.Mary@epa.gov](mailto:Manibusan.Mary@epa.gov)>

**Subject:** RE: Aircraft GHG Passback

Matthew,

Thank you for sending these comments back to EPA.

Do you know if we should expect additional interagency comments on the RTC? Are we past the deadline/goal you had asked interagency reviewers to get back to OIRA for comments on the RTC?

Thanks  
Bill Charmley

**From:** Oreska, Matthew P. EOP/OMB <[Matthew.P.Oreska@omb.eop.gov](mailto:Matthew.P.Oreska@omb.eop.gov)>

**Sent:** Thursday, December 17, 2020 3:49 PM

**To:** Herbolsheimer, Courtney <[herbolsheimer.courtney@epa.gov](mailto:herbolsheimer.courtney@epa.gov)>

**Cc:** Burch, Julia <[Burch.Julia@epa.gov](mailto:Burch.Julia@epa.gov)>; Hengst, Benjamin <[Hengst.Benjamin@epa.gov](mailto:Hengst.Benjamin@epa.gov)>; Charmley, William <[charmley.william@epa.gov](mailto:charmley.william@epa.gov)>; Samulski, Michael <[samulski.michael@epa.gov](mailto:samulski.michael@epa.gov)>; Manning, Bryan <[manning.bryan@epa.gov](mailto:manning.bryan@epa.gov)>; Mueller, John <[mueller.john@epa.gov](mailto:mueller.john@epa.gov)>; Schillo, Bruce <[Schillo.Bruce@epa.gov](mailto:Schillo.Bruce@epa.gov)>; Manibusan, Mary <[Manibusan.Mary@epa.gov](mailto:Manibusan.Mary@epa.gov)>

**Subject:** RE: Aircraft GHG Passback

Hi Courtney,

Interagency comments on the RTC are attached. There were only two comments, a typo correction on p. 136 and a suggested deletion on p. 244.

Thanks,

Matthew

**From:** Oreska, Matthew P. EOP/OMB

**Sent:** Wednesday, December 16, 2020 4:43 PM

**To:** 'Herbolsheimer, Courtney' <[herbolsheimer.courtney@epa.gov](mailto:herbolsheimer.courtney@epa.gov)>

**Cc:** Burch, Julia <[Burch.Julia@epa.gov](mailto:Burch.Julia@epa.gov)>; Hengst, Benjamin <[Hengst.Benjamin@epa.gov](mailto:Hengst.Benjamin@epa.gov)>; Charmley, William <[charmley.william@epa.gov](mailto:charmley.william@epa.gov)>; Samulski, Michael <[samulski.michael@epa.gov](mailto:samulski.michael@epa.gov)>; Manning, Bryan <[manning.bryan@epa.gov](mailto:manning.bryan@epa.gov)>; Mueller, John <[mueller.john@epa.gov](mailto:mueller.john@epa.gov)>; Schillo, Bruce <[Schillo.Bruce@epa.gov](mailto:Schillo.Bruce@epa.gov)>; Manibusan, Mary <[Manibusan.Mary@epa.gov](mailto:Manibusan.Mary@epa.gov)>

**Subject:** RE: Aircraft GHG Passback

Thanks, Courtney

Best,

Matthew

**From:** Herbolsheimer, Courtney <[herbolsheimer.courtney@epa.gov](mailto:herbolsheimer.courtney@epa.gov)>  
**Sent:** Wednesday, December 16, 2020 4:35 PM  
**To:** Oreska, Matthew P. EOP/OMB <[Matthew.P.Oreska@omb.eop.gov](mailto:Matthew.P.Oreska@omb.eop.gov)>  
**Cc:** Burch, Julia <[Burch.Julia@epa.gov](mailto:Burch.Julia@epa.gov)>; Hengst, Benjamin <[Hengst.Benjamin@epa.gov](mailto:Hengst.Benjamin@epa.gov)>; Charmley, William <[charmley.william@epa.gov](mailto:charmley.william@epa.gov)>; Samulski, Michael <[samulski.michael@epa.gov](mailto:samulski.michael@epa.gov)>; Manning, Bryan <[manning.bryan@epa.gov](mailto:manning.bryan@epa.gov)>; Mueller, John <[mueller.john@epa.gov](mailto:mueller.john@epa.gov)>; Schillo, Bruce <[Schillo.Bruce@epa.gov](mailto:Schillo.Bruce@epa.gov)>; Manibusan, Mary <[Manibusan.Mary@epa.gov](mailto:Manibusan.Mary@epa.gov)>  
**Subject:** RE: Aircraft GHG Passback

Hi Matthew,

Thanks for your response. Attached please find the 2018 ICF report (attachments 1-4) along with the peer review report, which includes EPA responses to peer reviewer comments.

Please let us know if you have any further questions.

Thanks again,  
Courtney

**From:** Oreska, Matthew P. EOP/OMB <[Matthew.P.Oreska@omb.eop.gov](mailto:Matthew.P.Oreska@omb.eop.gov)>  
**Sent:** Wednesday, December 16, 2020 3:34 PM  
**To:** Herbolsheimer, Courtney <[herbolsheimer.courtney@epa.gov](mailto:herbolsheimer.courtney@epa.gov)>  
**Cc:** Burch, Julia <[Burch.Julia@epa.gov](mailto:Burch.Julia@epa.gov)>; Manibusan, Mary <[Manibusan.Mary@epa.gov](mailto:Manibusan.Mary@epa.gov)>; Hengst, Benjamin <[Hengst.Benjamin@epa.gov](mailto:Hengst.Benjamin@epa.gov)>; Samulski, Michael <[samulski.michael@epa.gov](mailto:samulski.michael@epa.gov)>; Manning, Bryan <[manning.bryan@epa.gov](mailto:manning.bryan@epa.gov)>; Mueller, John <[mueller.john@epa.gov](mailto:mueller.john@epa.gov)>; Schillo, Bruce <[Schillo.Bruce@epa.gov](mailto:Schillo.Bruce@epa.gov)>; Charmley, William <[charmley.william@epa.gov](mailto:charmley.william@epa.gov)>  
**Subject:** RE: Aircraft GHG Passback

Thank you, Courtney. I'll let you know if I receive any additional comments on the rule doc.

The response to the TSD question is very helpful. Can you also send the ICF report, the peer review report and the agency's response to the peer review report?

Thanks,

Matthew

**From:** Herbolsheimer, Courtney <[herbolsheimer.courtney@epa.gov](mailto:herbolsheimer.courtney@epa.gov)>  
**Sent:** Wednesday, December 16, 2020 11:30 AM  
**To:** Oreska, Matthew P. EOP/OMB <[Matthew.P.Oreska@omb.eop.gov](mailto:Matthew.P.Oreska@omb.eop.gov)>  
**Cc:** Burch, Julia <[Burch.Julia@epa.gov](mailto:Burch.Julia@epa.gov)>; Manibusan, Mary <[Manibusan.Mary@epa.gov](mailto:Manibusan.Mary@epa.gov)>; Hengst, Benjamin <[Hengst.Benjamin@epa.gov](mailto:Hengst.Benjamin@epa.gov)>; Samulski, Michael <[samulski.michael@epa.gov](mailto:samulski.michael@epa.gov)>; Manning, Bryan <[manning.bryan@epa.gov](mailto:manning.bryan@epa.gov)>; Mueller, John <[mueller.john@epa.gov](mailto:mueller.john@epa.gov)>; Schillo, Bruce

<[Schillo.Bruce@epa.gov](mailto:Schillo.Bruce@epa.gov)>; Charmley, William <[charmley.william@epa.gov](mailto:charmley.william@epa.gov)>

**Subject:** Aircraft GHG Passback

Hi Matthew,

Please see attached the revised Aircraft GHG final rule document with responses to interagency comments. Let us know if you have any questions.

Many thanks,  
Courtney

**From:** Oreska, Matthew P. EOP/OMB <[Matthew.P.Oreska@omb.eop.gov](mailto:Matthew.P.Oreska@omb.eop.gov)>

**Sent:** Friday, December 11, 2020 8:45 PM

**To:** Herbolsheimer, Courtney <[herbolsheimer.courtney@epa.gov](mailto:herbolsheimer.courtney@epa.gov)>

**Cc:** Burch, Julia <[Burch.Julia@epa.gov](mailto:Burch.Julia@epa.gov)>; Manibusan, Mary <[Manibusan.Mary@epa.gov](mailto:Manibusan.Mary@epa.gov)>

**Subject:** RE: Aircraft RTC

Hi Courtney,

Please find attached consolidated interagency comments on the Aircraft GHG rule doc. We're still working through the TSD, so we may send additional comments early next week. There weren't many comments on the rule doc. EPA may need to make conforming edits to the preamble later, if there are changes to the TSD and/or RTC. We do have one high-level comment on the TSD that I can send now:

Can EPA clarify whether their judgments about the technology adoption assessment in the baseline (e.g., probability of technical success, probability of commercial success, probability of adoption) involved professional judgment or something more formal like expert elicitation?

Thanks,

Matthew

**From:** Herbolsheimer, Courtney <[herbolsheimer.courtney@epa.gov](mailto:herbolsheimer.courtney@epa.gov)>

**Sent:** Friday, December 11, 2020 3:39 PM

**To:** Oreska, Matthew P. EOP/OMB <[Matthew.P.Oreska@omb.eop.gov](mailto:Matthew.P.Oreska@omb.eop.gov)>

**Cc:** Burch, Julia <[Burch.Julia@epa.gov](mailto:Burch.Julia@epa.gov)>

**Subject:** Aircraft RTC

Hi Matthew,

We are ready to upload the RTC to ROCIS. Can you please open it for amendment?

Thank you!  
Courtney