Stakeholder Workshop on Oil and Gas Emissions in the GHG Inventory

August 24, 2017

Outline



- 2017 GHGI Results Overview
- Stakeholder Process for 2018 GHGI
- Today's Webinar

2017 GHGI refers to *Inventory of U.S. Greenhouse Gas Emissions and Sinks 1990-2015* (published April 14, 2017)

2018 GHGI refers to *Inventory of U.S. Greenhouse Gas Emissions and Sinks 1990-2016* (to be published April 2018

2018 GHGI Process



- Series of webinars and workshops
 - 4/27 webinar on updates in 2017 GHGI
 - 6/22 workshop on the 2018 GHGI—Arlington VA
 - 8/24 webinar
 - 10/27 workshop on EPA GHG data in Houston, TX
 - Additional workshops or webinars
- EPA invites stakeholder presentations with new data or analyses that could be used to update the GHG Inventory

Today's Webinar



- Abandoned wells
- Update Under Consideration to Include Abandoned Wells in the GHG Inventory—Casey Pickering, ERG
- Comments on Update on Abandoned Wells--Amy Townsend-Small, U.
 Cincinnati
- Discussion on Abandoned Wells
- Uncertainty Analysis
- Update Under Consideration for Natural Gas and Petroleum Systems Uncertainty Estimates in the GHG Inventory—Brandon Long, ERG
- Comments on Update on Uncertainty Analysis—Pam Lacey, AGA
- Discussion on Uncertainty Analysis
- CO₂ Updates
- Update Under Consideration for CO₂ Estimates for Natural Gas and Petroleum Systems in the GHG Inventory—Brandon Long, ERG
- Discussion on CO₂ Updates

Memos on Updates Under Consideration



- Detailed memo on updates
 - Include specific requests for stakeholder feedback
- Memos are available at <u>https://www.epa.gov/ghgemissions/stakehold</u> <u>er-process-natural-gas-and-petroleum-</u> <u>systems-1990-2016-inventory</u>
- Send comments to ghginventory@epa.gov

Resources



- Stakeholder Process: https://www.epa.gov/ghgemissions/stakeholder-process-natural-gas-and-petroleum-systems-1990-2016-inventory
- GHG Inventory: https://www.epa.gov/ghgemissions/inventory-us-greenhouse-gas-emissions-and-sinks
- Additional detail on natural gas and petroleum systems in the GHG Inventory: https://www.epa.gov/ghgemissions/natural-gas-and-petroleum-systems
- Relationship of GHGRP and GHG Inventory:
 https://www.epa.gov/ghgreporting/greenhouse-gas-reporting-program-and-us-inventory-greenhouse-gas-emissions-and-sinks
- Petroleum and Natural Gas Systems in GHGRP (Subpart W) data summary: https://www.epa.gov/ghgreporting/ghgrp-petroleum-and-natural-gas-systems-sector-industrial-profile
- Envirofacts: https://www.epa.gov/enviro/greenhouse-gas-customized-search