Methane Challenge Reporting 2017 Data

Webinar

September 6, 2018

Meeting Notes

- All attendees are in listen-only mode
- We will answer questions at the end of the webinar
 - If you have questions during the presentation, please submit them using the Questions pane
- This presentation and a recording of this webinar will be available on the Program website

If you experience technical difficulties, please let us know by using the Questions pane or by contacting Jay Gallo at (203) 687-9432

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Agenda

- Schedule for reporting 2017 data ("RY2017")
- Reporting system functionality for RY2017
- Best Management Practice commitment option reporting form for RY2017
- Partner profile page preview
- Question and answer session

Key Definitions

- RY Reporting Year, the year in which the activities being reported on occurred
- BMP Best Management Practice; one of the two commitment options in the Methane Challenge Program
- **ONE Future** refers to the Methane Challenge ONE Future commitment option
- IM Implementation Manager
- **GHGRP** the Greenhouse Gas Reporting Program
- e-GGRT the Electronic Greenhouse Gas Reporting Tool, an online reporting system used by the GHGRP and Methane Challenge

RY2017 SCHEDULE

RY2017 Schedule

BMP RY2017 Launch – September 2018

BMP RY2017 Data 'Snapshot' – November 2018

ONE Future RY2017 Launch – Coming Soon

RY2017 e-GGRT FUNCTIONALITY

RY2017 e-GGRT Functionality

- Three main aspects
 - Access the system
 - Register Methane Challenge Facilities
 - Submit Methane Challenge Reports
- Step-by-step instructions Methane Challenge e-GGRT User Guide

https://ccdsupport.com/confluence/display/help/Methane+Challenge+Reporting+Instructions

 If you need reporting assistance, please contact the Help Desk at <u>GHGreporting@epa.gov</u>

ACCESS THE SYSTEM

Access the System: Login to e-GGRT



If you do not already have an e-GGRT account, please set one up as soon as possible

Access the System: Invitation Email

| 4) Follow the | e instructions on the screen to complete the acceptanc | e process. | |
|-----------------------------|--|---|--|
| 3) Click the G | Go button to open the Accept Assignment screens. | | |
| Invitation Co | ode: VZP1X-NX3NW | | |
| 2) On the ho been submit | omepage, find the "Accept an Invitation" panel, then co tted and approved, you will not be able to view the pan | by and paste the following Invitation Code in the field provided. If your Electronic Signature a el. Once your ESA has been received and approved (you will be notified by email when it is ap | nd Use Agreement (ESA) for e-GGRT has proved), the panel will be visible. |
| 1) Login to e- | -GGRT | | |
| Once you are | e a registered e-GGRT user, follow these steps to accep | t this assignment: | |
| tention Policy | Inbox (Never) | Expires Never | |
| ⊘ Menassian | Methane Challenge Reporting: Accept your rol | e as Implementation Manager for Partner for Demo | |
| | test@ccusupport.com | | |

Access the System: Accept your Invitation

Enter your invitation code

| HOME FACILITY REGISTR | tates nental Protection ATION FACILITY MANAG | EMENT | | Electronic Greenhouse Gas Reporting Tool Hello, Sarah Menassian My Profile Logout |
|--|---|----------------------------------|--------------|---|
| e-GGRT Help About e-GGRT Home | REGISTER A FACILITY ACCESS YOUR FACILI GHGRP ID No Registered Facility | TIES: Facility or Supplier \$ | Your Role \$ | CCCEPT AN INVITATION: Use a 1-time Invitation Code Aste an Invitation Code into the field, then click 'GO'. (If you have already used a code to accept a role at a facility, you may access that facility from the list to the left.) GO PPA Correspondence Folder Issues with Message(s) awaiting reply: 0 COMPACTION |
| | | OF DO | 012 | |



Access the System: Accept your Invitation

Accept the role of Implementation Manager

| SEPA United St Environm Agency | tates nental Protection | THE CHATTENOR |
|--------------------------------------|--|---|
| HOME PARTNER MANAGE | MENT DATA REPORTING EPA REPORTS HELP DESK | U.S. EPA |
| | | Hello, Sarah Menassian My Profile Logout |
| Rethane Challenge Help | Partner for Demo | |
| | ACCEPT INVITATION Please review the information below and indicate if you accept the role of Implementation Manager for the reporting entity listed. You have been identified by EPA as the Implementation Manager for the following Meth | * denotes a required field nane Challenge Partner: |
| | Partner for Demo 123 Main St Washington, DC 20001 | |
| \rightarrow | Do you accept this role?* O Yes O No | |
| | OK CANCEL | |
| | | |

Access the System

The new Partner is now in your list of Partners on the Methane Challenge Home Page



Access the System

Use the HOME tab to return to this screen



Access the System: Methane Challenge

Use the link in the yellow box to toggle between Part 98 and Methane Challenge

| HOME FACILITY REGISTR | Witted States Agency Electronic Greenhouse Gas Reporting Tool HOME FACILITY REGISTRATION FACILITY MANAGEMENT FACILITY REGISTRATION FACILITY MANAGEMENT Electronic Greenhouse Gas Reporting Tool Image: Comparison of the provide of the p | | | |
|---------------------------------------|---|--|--------------|---|
| e-GGRT Help About e-GGRT Home | REGISTER A FACT ACCESS YOUR FA GHGRP ID \$ No Registered Fact | CILITIES: Facility or Supplier \$ lity | Your Role \$ | ACCEPT AN INVITATION: Use a 1-time Invitation Code Paste an Invitation Code into the field, then click 'GO'. (If you have already used a code to accept a role at a facility, you may access that facility from the list to the left.) CO EPA Correspondence Folder Issues with Message(s) awaiting reply: 0 Pou are also a reporter under EPA's Methane Challenge Reporting Go to e-GGRT for Methane Challenge Reporting e-GGRT Announcements |

Access the System: Delegates

- A Partner can have only one Implementation Manager at a time but an unlimited number of Delegates
- Delegates can complete most of the same functionality in the system as an IM (e.g., registering facilities, submitting reports), except appointing delegates

Access the System: Delegates

Access the MANAGE module

1



ACCESS YOUR METHANE CHALLENGE PARTNERS:

| IC Partner ID 🔶 | Partner \$ | Your Role \$ | | |
|-----------------|-------------------|--------------|--------|--------|
| 1C001 | Sample Company | IM | MANAGE | REPORT |
| AC021 | Partner for Demo | IM | MANAGE | REPORT |
| | | | | |



Hello, Sarah Menassian | My Profile | Logout

ACCEPT AN INVITATION:

| | Use a 1-time Invitation Code? |
|--------|--|
| REPORT | Paste an Invitation Code into the field, then click 'GO'. (If you have already |
| REPORT | used a code to accept a role at a facility you may access that facility from the list to the left.) |
| | Need to register a facility for the Greenhouse Gas Reporting Program (40 CFR Part 98)? Go to e-GGRT for GHG Reporting |

Access the System: Add a Facility

Click 'Add Delegate' to appoint a Delegate

| €E | PA United Sta Environme Agency | ates ental Protection | | | METHA | AE CHALLENOR |
|--------|---|---|--|--|--|--------------|
| HOME | PARTNEE MANAGEMENT DATA REPORTING EPA REPORTS HELP DESK Methane Challenge Help Partner for Demo Home + Partner Summary Methane Challenge Help Partner for Demo Home + Partner Summary METHANE CHALLENGE PARTNER SUMMARY Methane Challenge commitment(s) and for facilities that may be related to your Methane Challenge commitment(s); they were selected based on a search of company name Please click 'Confirm' for those facilities that are associated with your Methane Challenge commitment(s) and for facilities that are associated with your Methane Challenge commitment(s), they were selected based on a search of normely is using the roll X to form? Implementation Manager Sarah Menassian Partner Foolile Partner foo Demo 123 Main St WD Partner FACILITIES MC 221 BMP PARTNER FACILITIES MC 22001 BMP PARTNER FACILITIES Mc Facility D GIGRP ID Facility Name Facility Address Industry Segment Approval Status | U.S. EPA | | | | |
| | ME PARTINER MANAGEMENT DATA REPORTING EPA REPORTS HELP DESK Methane Challenge Help Partner for Demo Home * Partner Summary Methane Challenge Help Partner Facilities' list below contains your Methane Challenge facilities. Those facilities with the status "EPA Suggested" are Part 98 facilities that may be related to your Methane Challenge commitment(s); they were selected based on a search of company name. Please click "Confirm" for those facilities that are associated with your Methane Challenge commitment(s); please use the "+ ADD a facility" button to register and add them to your Partner Facilities list. Partner Profile Partner Profile Partner Information MC021 Partner for Demo 123 Main St Washington DC 20001 BMP EDIT | Logout | | | | |
| ? Meth | ane Challenge Help | Partner for Demo Home » Partner Summary | | | | |
| | | METHANE CHALLENGE PA The 'Partner Facilities' list bel facilities with the status "EPA your Methane Challenge commit company name. Please click Methane Challenge commitm from the list using the red X to facilities that should be assoc facility" button to register and | ARTNER SUMMARY low contains your Methane C Suggested" are Part 98 facil mitment(s); they were select "Confirm" for those facilities rent(s) and for facilities that a o the far right of the facility's clated with your commitment(add them to your Partner Fa | Challenge facilities. Th ities that may be relat ted based on a search that are associated wi ire not, please delete row. If there are additi 's), please use the "+, acilities list. | tose ted to h of ith your them ional ADD a Delegates (for this partner) | |
| | | Implementation Manager | Sarah Menass | ian | | |
| | | Dartnor Drofilo | | | | |
| | | Partner Information | MC021 Partner for Der 123 Main St Washington DO BMP | mo C 20001 | EDIT Add Delegate | cted |
| | | PARTNER FACILITIES | | | | |
| | | MC Facility ID GHGRP ID | Facility Name | Facility Address | Industry Segment Approval Status | |
| | | ADD a Facility | , | | | |

Access the System: Add a Delegate

Enter the contact information for the Delegate

Partner for Demo Partner Summary » Add a Delegate

ADD A DELEGATE FOR THIS PARTNER

Create a new Delegate : Create a new Delegate by entering their name, phone and email address. As an Implementation Manager you may have one or more Delegates at each partner.

denotes a required field

COMPLETE THE DELEGATE INVITATION

Enter the Delegate's information in the form below and click the CONTINUE button. Methane Challenge will send the Delegate an email invitation with instructions on how to login and accept the new role.

Once this person becomes a Delegate, they will have access to all Methane Challenge data for this partner, which may include sensitive business information.

NEW DELEGATE

| First Name* | Sarah |] |
|-----------------|-----------------|---|
| Last Name* | Menassian |] |
| Phone* | 123-456-7890 |] |
| Email* | gasstar@epa.gov |] |
| Re-enter Email* | gasstar@epa.gov |] |
| | | |
| CONTINUE CANCEL | | |

Access the System: Add a Delegate

Delegate information will appear in the Delegates box

Partner for Demo Home » Partner Summary

METHANE CHALLENGE PARTNER SUMMARY

The 'Partner Facilities' list below contains your Methane Challenge facilities. Those facilities with the status "EPA Suggested" are Part 98 facilities that may be related to your Methane Challenge commitment(s); they were selected based on a search of company name. Please click "Confirm" for those facilities that are associated with your Methane Challenge commitment(s) and for facilities that are not, please delete them from the list using the red X to the far right of the facility's row. If there are additional facilities that should be associated with your commitment(s), please use the "+ ADD a facility" button to register and add them to your Partner Facilities list.

| Partner Representatives | | | Delegates (for this | partner) |
|-------------------------|--|------|------------------------------------|--------------------|
| Implementation Manager | Sarah Menassian | | Sarah Menassia Pending (Click f | n for details) |
| Partner Profile | | | B. Add Data asta | A Demons a de stad |
| Partner Information | MC021 Partner for Demo 123 Main St Washington DC 20001 BMP | EDIT | 🗗 Add Delegate | X Remove selected |

Access the System: Accept Delegate Invite

- Delegates will receive an email invitation similar to that received by an Implementation Manager and will complete the same steps to accept their role
- The Implementation Manager will receive an email when a Delegate has accepted their invitation



FACILITY REGISTRATION

Methane Challenge Facilities

- A Partner will need to add a Methane Challenge facility for each facility in its operations
- Data will be collected for facilities that report to Subpart W and for facilities that do not (i.e., below-threshold facilities)
- In all cases, you will be reporting on a Methane Challenge facility; your MC submissions will not affect your GHGRP data

Facility Registration

Access the MANAGE module



ACCESS YOUR METHANE CHALLENGE PARTNERS:





Hello, Sarah Menassian | My Profile | Logout

ACCEPT AN INVITATION:

| | Use a 1-time Invitation Code? |
|--------|---|
| REPORT | Paste an Invitation Code into the field, then click 'GO'. (If you have already |
| REPORT | used a code to accept a role at a facility you may access that facility from the list to the left.) |
| | GO |
| | Need to register a facility for the Greenhouse Gas Reporting Program (40 CFR Part 98)? |
| | ➡ Go to e-GGRT for GHG Reporting |

Facility Registration: Suggested Facilities

- When you first access partner management, you may see some facilities already populated
- These are facilities that report under Subpart W that might be owned or operated by your company and be part of your Methane Challenge commitments

Facility Registration: Suggested Facilities

Review and either confirm or delete Suggested Facilities

Partner for Demo Home » Partner Summary

METHANE CHALLENGE PARTNER SUMMARY

The 'Partner Facilities' list below contains your Methane Challenge facilities. Those facilities with the status "EPA Suggested" are Part 98 facilities that may be related to your Methane Challenge commitment(s); they were selected based on a search of company name. Please click "Confirm" for those facilities that are associated with your Methane Challenge commitment(s) and for facilities that are not, please delete them from the list using the red X to the far right of the facility's row. If there are additional facilities that should be associated with your commitment(s), please use the "+ ADD a facility" button to register and add them to your Partner Facilities list.

| Partner Representatives | | | | Deleg | j <mark>ates</mark> (for this part | ner) | | |
|--|----------|--------------------------------|--|-----------------------|------------------------------------|----------------|-------|-----|
| Implementation Manager Sarah Menassian | | | | | | | | |
| Partner Profile | | | | | | | - | |
| Partner Information MC021 Partner for D 123 Main St Washington BMP | | Demo St n DC 20001 | EDIT | 4 Add | Delegate 🗙 | Remove se | ected | |
| PARTNER FAC | ILITIES | | | | | | | |
| MC Facility ID | GHGRP ID | Facility Name | Facility Address | Industry S | egment | Approval Statu | S | |
| MC021001 | 533910 | MC Subpart W Transmission 1 | 123 Main Street Springfield, IL 62777 | Transmissi Storage | on and | EPA Suggested | VIEW | * < |
| 🕂 ADD a Facility | у | | | | | | | |

Facility Registration: Suggested Facilities

After Confirmed, the Approval Status will update and you will be able to download reporting forms for the facility

Partner for Demo Home » Partner Summary

ADD a Facility

METHANE CHALLENGE PARTNER SUMMARY

The 'Partner Facilities' list below contains your Methane Challenge facilities. Those facilities with the status "EPA Suggested" are Part 98 facilities that may be related to your Methane Challenge commitment(s); they were selected based on a search of company name. Please click "Confirm" for those facilities that are associated with your Methane Challenge commitment(s) and for facilities that are not, please delete them from the list using the red X to the far right of the facility's row. If there are additional facilities that should be associated with your commitment(s), please use the "+ ADD a facility" button to register and add them to your Partner Facilities list.

Transmission 1

| Partner Represe | entatives | | | | Deleg | ates (for thi | s partne | er) | |
|-----------------|-----------|--|--------------------------|------------|---------|---------------|----------|-----------|-------|
| Implementation | Manager | Sarah Mer | assian | | | | | | |
| Partner Profile | | | | | | | | | |
| Partner Informa | tion | MC021 Partner for 123 Main S Washingto BMP | Demo St n DC 20001 | EDIT | ' ♣ Add | Delegate | ¥ R | emove sel | ected |
| PARTNER FACIL | ITIES | | | | | | | | |
| MC Facility ID | GHGRP ID | Facility Name | Facility Address | Industry S | Segment | Approval | Status | | |
| MC021001 | 533910 | MC Subpart W | 123 Main Street | Transmissi | ion and | Approved | | VIEW | × |

Facility Registration: Adding Facilities

- If there are additional Subpart W facilities in the Partner's operations that were not suggested, you can add them manually
- You can also add below-threshold facilities that do not report to Subpart W

Facility Registration: Add a Facility

Click 'ADD a Facility' to start creating a new MC facility

| \$EP⁄ | United Sta Environme Agency | ates ental Protection | | | | METHON BUNJTICHON |
|------------|-----------------------------------|--|---|--|---------------------|----------------------------|
| HOME | TNER MANAGEN | VIENT DATA REPORTING EP/ | A REPORTS HELP DESK | | | U.S. EPA |
| | : | | | | Hello, Sarah Menas | sian My Profile Logout |
| Methane Cł | hallenge Help | Partner for Demo Home » Partner Summary | | | | |
| | | METHANE CHALLENGE PAI The 'Partner Facilities' list belo facilities with the status "EPA' your Methane Challenge comm company name. Please click " Methane Challenge commitme from the list using the red X to facilities that should be associ facility" button to register and a | RTNER SUMMARY by contains your Methane Challenge fac Suggested" are Part 98 facilities that ma mitment(s); they were selected based or 'Confirm" for those facilities that are ass ent(s) and for facilities that are not, pleas the far right of the facility's row. If there ated with your commitment(s), please u add them to your Partner Facilities list. | cilities. Those ay be related to n a search of ociated with your se delete them are additional se the "+ ADD a | | |
| | | Partner Representatives | | | Delegates (for this | s partner) |
| | | Implementation Manager | Sarah Menassian | | | |
| | | Partner Profile | | | | |
| | | Partner Information | MC021 Partner for Demo 123 Main St Washington DC 20001 BMP | EDIT | 🕂 Add Delegate | Remove selected |
| | | PARTNER FACILITIES | | | | |
| | | MC Facility ID GHGRP ID | Facility Name Facility A | ddress Industr | y Segment Appro | oval Status |
| | | 🕂 ADD a Facility | | | | |

Facility Registration: Add a Facility

Click "Yes" to add a facility that does report to **Subpart W** of the GHGRP

This creates a Methane Challenge copy of the GHGRP facility

Facility data will be read-only; any changes must go through GHGRP Partner for Demo Home » Partner Summary » New Facility

NEW METHANE CHALLENGE FACILITY

Use this page to add a facility to your Methane Challenge Partner facility list. You may add facilities that are either current Greenhouse Gas Reporting Program (GHGRP) facilities that are subject to Subpart W or facilities that have never reported to the GHGRP before. You must add all facilities for which you will be submitting reports to receive a Methane Challenge Facility ID Number (MC Facility ID) for each facility. If you are unsure of how to define your operations in terms of 'facilities', please refer to the Technical Document applicable to your commitment option on the Methane Challenge page (https://www.epa.gov/natural-gas-star-program/natural-gas-star-methane-challenge-program#tab-4), or contact EPA at gasstar@epa.gov.

DOES THE FACILITY REPORT GHG EMISSIONS TO THE GREENHOUSE GAS REPORTING PROGRAM (40 CFR PART 98)) UNDER SUBPART W: PETROLEUM AND NATURAL GAS SYSTEMS?

If the Methane Challenge facility you are about to add reports to the Greenhouse Gas Reporting Program (40 CFR Part 98) under Subpart W in e-GGRT you can select "Yes" below, then click the CONTINUE button. On the following page, you will be prompted to enter the facility's GHGRP ID which will retrieve the facility's information from e-GGRT. You can search for e-GGRT facilities and their GHGRP IDs by downloading this List of e-GGRT Facilities.

If the Methane Challenge facility you are about to add does not report in e-GGRT select "No" below, then click the CONTINUE button. Then you will be prompted to add the facility name and address information.

Does this facility report* O Yes greenhouse gas emissions in e-GGRT? ON

CONTINUE CANCEL

Enter the facility's GHGRP ID and click CONTINUE



You will see the *read-only* GHGRP data for the facility; click 'SAVE' to use these data to create a Methane Challenge facility linked to the GHGRP facility

| Partner Search » Edit | | |
|---|---|--|
| ADD METHANE CHALLEN | GE FACILITY | |
| Use this page to add a facilit add facilities that are either of facilities or facilities that have facilities for which you will be Facility ID Number (MC Faci your operations in terms of 'f applicable to your commitme | y to your Methane Challenge Partner facility list. You may surrent Greenhouse Gas Reporting Program (GHGRP) e never reported to the GHGRP before. You must add all submitting reports to receive a Methane Challenge lity ID) for each facility. If you are unsure of how to define acilities', please refer to the Technical Document int option on the Methane Challenge page | |
| (https://www.epa.gov/natural program#tab-4), or contact E ADDRESS INFORMATION | -gas-star-programmatural-gas-star-methane-challenge- PA at gasstar@epa.gov. | |
| (https://www.epa.gov/natural program#tab-4), or contact E ADDRESS INFORMATION GHGRP ID | gas-star-programmatural-gas-star-methane-challenge- PA at gasstar@epa.gov. 533910 | |
| (https://www.epa.gov/natural program#tab-4), or contact E ADDRESS INFORMATION GHGRP ID Facility Name | 533910 MC Subpart W Transmission 1 | |
| (https://www.epa.gov/natural program#tab-4), or contact E ADDRESS INFORMATION GHGRP ID Facility Name Street Address | 533910 MC Subpart W Transmission 1 123 Main Street | |
| (https://www.epa.gov/natural program#tab-4), or contact E ADDRESS INFORMATION GHGRP ID Facility Name Street Address City | 533910 MC Subpart W Transmission 1 123 Main Street Springfield | |
| (https://www.epa.gov/natural program#tab-4), or contact E ADDRESS INFORMATION GHGRP ID Facility Name Street Address City State | 533910 MC Subpart W Transmission 1 123 Main Street Springfield IL | |
| (https://www.epa.gov/natural program#tab-4), or contact E ADDRESS INFORMATION GHGRP ID Facility Name Street Address City State Zip/Postal Code | 533910 MC Subpart W Transmission 1 123 Main Street Springfield IL 62777 | |

The facility will now be 'Pending EPA Approval'; the MC program managers will regularly review these for approval

METHANE CHALLENGE PARTNER SUMMARY

The 'Partner Facilities' list below contains your Methane Challenge facilities. Those facilities with the status "EPA Suggested" are Part 98 facilities that may be related to your Methane Challenge commitment(s); they were selected based on a search of company name. Please click "Confirm" for those facilities that are associated with your Methane Challenge commitment(s) and for facilities that are not, please delete them from the list using the red X to the far right of the facility's row. If there are additional facilities that should be associated with your commitment(s), please use the "+ ADD a facility" button to register and add them to your Partner Facilities list.

| Partner Repre | sentatives | | | | Delega | tes (for thi | s partner) |) | |
|-----------------|------------|--|--|----------------------|---------|---------------------|------------|-----------|-------|
| Implementatio | n Manager | Sarah Me | enassian | | | | | | |
| Partner Profile |) | | | | | | | - | - |
| Partner Inform | nation | MC021 Partner fo 123 Main Washingt BMP | or Demo St on DC 20001 | EDIT | ♣ Add [| Delegate | ¥ Rei | move sele | ected |
| PARTNER FAC | ILITIES | | | | | | | | |
| MC Facility ID | GHGRP ID | Facility Name | Facility Address | Industry | Segment | Appro | l Status | | |
| MC021001 | 533910 | MC Subpart W Transmission 1 | 123 Main Street Springfield, IL 62777 | Transmiss Storage | ion and | Pending Approval | EPA | VIEW | * |
| MC021002 | | Sample Facility | 123 Main St Washington, DC 20004 | Distributio | n | No Appro Needed | val | EDIT | × |

Once approved, you will be able to download a reporting form for the facility

METHANE CHALLENGE PARTNER SUMMARY

The 'Partner Facilities' list below contains your Methane Challenge facilities. Those facilities with the status "EPA Suggested" are Part 98 facilities that may be related to your Methane Challenge commitment(s); they were selected based on a search of company name. Please click "Confirm" for those facilities that are associated with your Methane Challenge commitment(s) and for facilities that are not, please delete them from the list using the red X to the far right of the facility's row. If there are additional facilities that should be associated with your commitment(s), please use the "+ ADD a facility" button to register and add them to your Partner Facilities list.

| Partner Repre | esentatives on Manager | Sarah Ma | nassian | | Delega | tes (for th | nis partner |) | |
|----------------|---------------------------|--|--|----------------------|----------|-------------------|-------------|------------|--------|
| implementatio | n manager | Garan me | | | | | | | |
| Partner Profil | 9 | | | | - Add [|)ologato | w Do | movo solo | octod |
| Partner Inform | nation | MC021 Partner fo 123 Main Washingt BMP | or Demo St on DC 20001 | EDIT | | Jelegate | | niove sere | , cicu |
| PARTNER FAC | ILITIES | | | | | | | | |
| MC Facility ID | GHGRP ID | Facility Name | Facility Address | Industry | Segment | Appro | I Status | | |
| MC021001 | 533910 | MC Subpart W Transmission 1 | 123 Main Street Springfield, IL 62777 | Transmiss Storage | sion and | Approve | d | VIEW | × |
| MC021002 | | Sample Facility | 123 Main St Washington, DC 20004 | Distributio | n | No Appr Needed | oval | EDIT | × |

Facility Registration: Add a Facility

Click "No" to add a below-threshold facility that does not report to Subpart W

If the facility reports to another Subpart, but not Subpart W, please click "No" here and **do not link** to the GHGRP facility Partner for Demo Home » Partner Summary » New Facility

NEW METHANE CHALLENGE FACILITY

Use this page to add a facility to your Methane Challenge Partner facility list. You may add facilities that are either current Greenhouse Gas Reporting Program (GHGRP) facilities that are subject to Subpart W or facilities that have never reported to the GHGRP before. You must add all facilities for which you will be submitting reports to receive a Methane Challenge Facility ID Number (MC Facility ID) for each facility. If you are unsure of how to define your operations in terms of 'facilities', please refer to the Technical Document applicable to your commitment option on the Methane Challenge page (https://www.epa.gov/natural-gas-star-program/natural-gas-starmethane-challenge-program#tab-4), or contact EPA at gasstar@epa.gov.

DOES THE FACILITY REPORT GHG EMISSIONS TO THE GREENHOUSE GAS REPORTING PROGRAM (40 CFR PART 98)) UNDER SUBPART W: PETROLEUM AND NATURAL GAS SYSTEMS?

If the Methane Challenge facility you are about to add reports to the Greenhouse Gas Reporting Program (40 CFR Part 98) under Subpart W in e-GGRT you can select "Yes" below, then click the CONTINUE button. On the following page, you will be prompted to enter the facility's GHGRP ID which will retrieve the facility's information from e-GGRT. You can search for e-GGRT facilities and their GHGRP IDs by downloading this List of e-GGRT Facilities.

If the Methane Challenge facility you are about to add does not report in e-GGRT select "No" below, then click the CONTINUE button. Then you will be prompted to add the facility name and address information.

Does this facility report* O Yes greenhouse gas emissions in e-GGRT? O No

CONTINUE CANCEL

Facility Registration: Below-Threshold Facilities

Fill out the data for the below-threshold facility and click 'SAVE'



Partner for Demo Home » Partner Summary » Add a Methane Challenge Facility

ADD METHANE CHALLENGE FACILITY

Use this page to add a facility to your Methane Challenge Partner facility list. You may add facilities that are either current Greenhouse Gas Reporting Program (GHGRP) facilities for acilities that have never reported to the GHGRP before. You must add all facilities for which you will be submitting reports to receive a Methane Challenge Facility ID Number (MC Facility ID) for each facility. If you are unsure of how to define your operations in terms of 'facilities', please refer to the Technical Document applicable to your commitment option on the Methane Challenge page (https://www.epa.gov/natural-gas-star-program/natural-gas-star-methane-challengeprogram#tab-4), or contact EPA at gasstar@epa.gov.

^{*}denotes a required field

ADDRESS INFORMATION

| GHGRP ID | |
|------------------------|--|
| Facility Name * | Sample Facility |
| Street Address * | 123 Main St |
| City * | Washington |
| State * | District of Columbia |
| Zip/Postal Code * | 20004 |
| Industry Segment* | Gathering and Boosting |
| | Transmission and Storage |
| | Distribution |
| No Street Address, use | |
| | Check this box if the facility you are registering does not have a physical street address. If you select the box, you will be required to enter the latitude and longitude coordinates of your facility in place of a physical street address. Reporting of latitude and longitude is not intended as an option for any facility whose physical address coincides with their facility operations. It also is not intended for use by suppliers and importers and/or exporters, or facilities reporting under subpart W in the natural gas distribution or onshore petroleum and natural gas production industry segments. |
| CANCEL | |

Facility Registration: Below-Threshold Facilities

The Methane Challenge Facility will be created and no additional approval will be required

METHANE CHALLENGE PARTNER SUMMARY

The 'Partner Facilities' list below contains your Methane Challenge facilities. Those facilities with the status "EPA Suggested" are Part 98 facilities that may be related to your Methane Challenge commitment(s); they were selected based on a search of company name. Please click "Confirm" for those facilities that are associated with your Methane Challenge commitment(s) and for facilities that are not, please delete them from the list using the red X to the far right of the facility's row. If there are additional facilities that should be associated with your commitment(s), please use the "+ ADD a facility" button to register and add them to your Partner Facilities list.

| Partner Representatives | | | Delegates (for this | s partner) |
|--|---|------|---------------------|-------------------|
| Implementation Manager | Sarah Menassian | | | |
| Partner Profile Partner Information | MC021 Partner for Demo | EDIT | | X Remove selected |
| | 123 Main St Washington DC 20001 BMP | | | |

PARTNER FACILITIES

| MC Facility ID | GHGRP ID | Facility Name | Facility Address | Industry Segment | Approval Status | | |
|----------------|-----------------|-----------------|-------------------------------------|------------------|-----------------------|------|---|
| MC021002 | | Sample Facility | 123 Main St Washington, DC 20004 | Distribution | No Approval Needed | EDIT | × |

🕂 ADD a Facility

Facility Registration: Final Thoughts

- Continue adding facilities until all facilities in the Partner's operations are listed
- You may add facilities at any time
- You can delete facilities only before you submit reports for them
- If you need to delete a facility that has submitted a report, contact the Help Desk (<u>GHGreporting@epa.gov</u>)

REPORT SUBMISSION

Access the REPORT module



HOME PARTNER MANAGEMENT | DATA REPORTING | EPA REPORTS | HELP DESK



Hello, Sarah Menassian | My Profile | Logout

ACCEPT AN INVITATION:

Methane Challenge Help

ACCESS YOUR METHANE CHALLENGE PARTNERS:

| MC Partner ID 🗢 | Partner + | Your Role 🗢 | | |
|-----------------|-------------------|-------------|--------|--------|
| MC001 | Sample Company | IM | MANAGE | REPORT |
| MC021 | Partner for Demo | IM | MANAGE | REPORT |



Need to register a facility for the Greenhouse Gas Reporting Program (40 CFR Part 98)?

Go to e-GGRT for GHG Reporting

Select the correct Reporting Year



Partner for Demo (2017)

Methane Challenge Reporting

Home » Partner Overview

REPORTING FOR THE METHANE CHALLENGE PROGRAM

Use this page to first download the Methane Challenge reporting form for each of your facilities (FACILITY FORM DOWNLOAD and REPORTING SUMMARY section). Fill out all applicable sources on each form and then, in the FACILITY FORM UPLOAD section, browse to locate each file on your computer and UPLOAD them. You will then be able to view any validation results. When you are finished, use the REPORT SUBMISSION button to submit your Methane Challenge data.



FACILITY FORM DOWNLOAD and REPORTING SUMMARY

If a Partner Facility is missing below you can add it on the Partner Management Summary

| Facility ID | Facility Name | Pre-Populated Facility Form | Uploaded File Name | Uploaded Date | Validation Messages |
|-------------|--------------------------------|--------------------------------|-----------------------|------------------|------------------------|
| MC021001 | MC Subpart W Transmission 1 | DOWNLOAD | | | |

FACILITY FORM UPLOAD

Choose File No file chosen

UPLOAD

Upload the Facility reporting form(s) that comprise your Methane Challenge annual report for this registered Partner. Click "Choose File", select a form, and then click "Upload " to upload each file, one at a time. As you upload your files they will be validated and the Reporting Summary above will be updated. When finished, use the REPORT SUBMISSION button below to generate, review, and submit your report.

REPORT SUBMISSION SUMMARY

| Version | Status | Submitted Date | Reports |
|---------|--------|----------------|----------------|
| | | REP | ORT SUBMISSION |
| | | | |

'DOWNLOAD' the form for each facility

Partner for Demo (2017)

Methane Challenge Reporting

Home » Partner Overview

REPORTING FOR THE METHANE CHALLENGE PROGRAM

Use this page to first download the Methane Challenge reporting form for each of your facilities (FACILITY FORM DOWNLOAD and REPORTING SUMMARY section). Fill out all applicable sources on each form and then, in the FACILITY FORM UPLOAD section, browse to locate each file on your computer and UPLOAD them. You will then be able to view any validation results. When you are finished, use the REPORT SUBMISSION button to submit your Methane Challenge data.

| F | REPORTING YEAR | _ |
|---|----------------|----|
| ٢ | 2017 • | GO |
| ł | 2017 | |
| E | 2016 | |

FACILITY FORM DOWNLOAD and REPORTING SUMMARY

If a Partner Facility is missing below you can add it on the Partner Management Summary



FACILITY FORM UPLOAD

Choose File No file chosen

UPLOAD

Upload the Facility reporting form(s) that comprise your Methane Challenge annual report for this registered Partner. Click "Choose File", select a form, and then click "Upload " to upload each file, one at a time. As you upload your files they will be validated and the Reporting Summary above will be updated. When finished, use the REPORT SUBMISSION button below to generate, review, and submit your report.

REPORT SUBMISSION SUMMARY

| Version | Status | Submitted Date | Reports | |
|---------|--------|----------------|-----------------|--|
| | | REF | PORT SUBMISSION | |
| | | | | |

- You must download a form for each facility from e-GGRT
- The system will pre-populate important information, even for below-threshold facilities
- For facilities that report to Subpart W:
 - If it is an "EPA Suggested" facility, you must confirm it before you can download its form
 - If you added the facility, EPA must approve it before you can download its form

Report Submission: Complete Forms

 Download forms to your computer and complete

• We'll speak a bit about the BMP reporting forms at the end of the e-GGRT walk-through

Upload completed forms, one at a time

Partner for Demo (2017)

Methane Challenge Reporting

Home » Partner Overview

REPORTING FOR THE METHANE CHALLENGE PROGRAM

Use this page to first download the Methane Challenge reporting form for each of your facilities (FACILITY FORM DOWNLOAD and REPORTING SUMMARY section). Fill out all applicable sources on each form and then, in the FACILITY FORM UPLOAD section, browse to locate each file on your computer and UPLOAD them. You will then be able to view any validation results. When you are finished, use the REPORT SUBMISSION button to submit your Methane Challenge data.

| REPORTING YEAR | | |
|----------------|---|----|
| 2017 | T | GO |

FACILITY FORM DOWNLOAD and REPORTING SUMMARY

If a Partner Facility is missing below you can add it on the Partner Management Summary

| Facility ID | Facility Name | Pre-Populated Facility Form | Uploaded File Name | Uploaded Date | Validation Messages |
|-------------|--------------------------------|--------------------------------|---|--------------------|------------------------|
| MC021001 | MC Subpart W Transmission 1 | DOWNLOAD | Methane Challenge Reporting Form_RY2017_MC021001_2018_08_28 10_40_00 EDT.xlsx | August 28, 2018 | View |
| MC021002 | Sample Facility | DOWNLOAD | | | |

FACILITY FORM UPLOAD



UPLOAD

Upload the Facility reporting form(s) that comprise your Methane Challenge annual report for this registered Partner. Click "Choose File", select a form, and then click "Upload " to upload each file, one at a time. As you upload your files they will be validated and the Reporting Summary above will be updated. When finished, use the REPORT SUBMISSION button below to generate, review, and submit your report.

REPORT SUBMISSION SUMMARY

| Version | Status | Submitted Date | Reports | |
|---------|--------|----------------|-----------------|--|
| | | RE | PORT SUBMISSION | |

Report Submission: Validation Messages

- The current validation checks mostly look for empty data elements
- You can submit the form once messages are addressed to your satisfaction
 - Validation messages are not required to be resolved prior to submission
- After the first year of reporting we will review the data, identify common issues, and refine the validation messages as needed

Prepare your "REPORT SUBMISSION" after:

You have uploaded a form for each facility

Addressed the validation messages to your satisfaction

If you make any updates to the forms, remember to save and re-upload the files!

Partner for Demo (2017) Methane Challenge Reporting Home » Partner Overview

REPORTING FOR THE METHANE CHALLENGE PROGRAM

Use this page to first download the Methane Challenge reporting form for each of your facilities (FACILITY FORM DOWNLOAD and REPORTING SUMMARY section). Fill out all applicable sources on each form and then, in the FACILITY FORM UPLOAD section, browse to locate each file on your computer and UPLOAD them. You will then be able to view any validation results. When you are finished, use the REPORT SUBMISSION button to submit your Methane Challenge data.

| REPORTING YEAR | _ | _ |
|----------------|---|----|
| 2017 | ۲ | GO |

FACILITY FORM DOWNLOAD and REPORTING SUMMARY

If a Partner Facility is missing below you can add it on the Partner Management Summary

| Facility ID | Facility Name | Pre-Populated Facility Form | Uploaded File Name | Uploaded Date | Validation Messages |
|-------------|--------------------------------|--------------------------------|---|--------------------|------------------------|
| MC021001 | MC Subpart W Transmission 1 | DOWNLOAD | Methane Challenge Reporting Form_RY2017_MC021001_2018_08_28 10_40_00 EDT.xlsx | August 28, 2018 | View |
| MC021002 | Sample Facility | DOWNLOAD | Methane Challenge Reporting Form_RY2017_MC021002_2018_08_28 10_38_44 EDT.xlsx | August 28, 2018 | View |

FACILITY FORM UPLOAD

Choose File No file chosen



Upload the Facility reporting form(s) that comprise your Methane Challenge annual report for this registered Partner. Click "Choose File", select a form, and then click "Upload " to upload each file, one at a time. As you upload your files they will be validated and the Reporting Summary above will be updated. When finished, use the REPORT SUBMISSION button below to generate, review, and submit your report.

REPORT SUBMISSION SUMMARY



| G | enerate Review | W/Submit Confirmation | |
|-------------|---|--|--|
| P N P | artner for Der Aethane Ch artner Overview : | mo nallenge Reporting » Generate and Review | |
| | | ARATION | |
| | Use this page to your submission | generate your Report. After generating you as well as download records on the followin | report, you may review g screens. |
| F | Use this page to your submission Report Report | generate your Report. After generating you as well as download records on the followin Status Not generated | report, you may review g screens. Last Generated |

"REGENERATE" the report if you revise and re-upload your forms



Partner for Demo Methane Challenge Reporting

Partner Overview » Generate and Review

REPORT PREPARATION

Use this page to generate your Report. After generating your report, you may review your submission as well as download records on the following screens.

| Report | Status | Last Generated |
|-----------|------------------|------------------------|
| Report v1 | Ready for review | 08/28/2018 10:54:47 AM |

Generating the Report may take from 1 to 10 minutes depending upon the volume of data.

Once you have generated a Report, it is still possible to return to the Reporting Overview to make changes. Those changes, however, will not be reflected in your Report or Verification Summary until you return to this page and generate the report again using the button below.

The Report has been generated on 08/28/2018 10:54:47 AM. Click the REGENERATE button to regenerate the report and incorporate changes to the reported data that have been made since the date and time of the prior report generation. Or, click the Continue with Report Submission button to proceed to the next step with the previously generated report.

REGENERATE Continue with Report Submission > or



Otherwise, "Continue with Report Submission"



Generate Review/Submit Confirmation

Partner for Demo Methane Challenge Reporting

Partner Overview » Generate and Review

REPORT PREPARATION

Use this page to generate your Report. After generating your report, you may review your submission as well as download records on the following screens.

Review the report you will be submitting in HTML ("REPORT") or XML format

Review any remaining verifications

"SUBMIT" the report!

REVIEW REPORTS

Report v1

Prior to the submission of your report to EPA, you may review it by using either the Report or XML links. Print the HTML report in landscape view for best results.

Last Generated 08/28/2018 10:54:47 AM

Report and XML Links REPORT | XML | DOWNLOAD XML

Status

Ready for review

VERIFICATION SUMMARY

Use the following links to view the Verification Summary for each of your uploaded reporting form files.

| File | Verification Summary |
|---|----------------------|
| Methane Challenge Reporting Form_RY2017_MC021001_2018_08_28 10_40_00 EDT.xlsx | View |
| Methane Challenge Reporting Form_RY2017_MC021002_2018_08_28 10_38_44 EDT.xlsx | View |

SUBMIT REPORT

If you have reviewed and are satisfied with your Report, you can now submit it. By clicking the SUBMIT button below, you certify the accuracy of the data contained in this report.

SUBMIT

NOTE: The Implementation Manager and each of his or her delegates have the ability to submit reports.

CANCEL



Partner for Demo Methane Challenge Reporting

Partner Overview » Confirmation

SUCCESS!

Your Partner's report has been successfully submitted to EPA. The Partner's Implementation Manager and Delegates will receive an email confirmation.

METHANE CHALLENGE ANNUAL REPORT SUBMISSION

| Partner Name | Partne | r for Demo | | | | |
|------------------------|---------|-----------------------------|-----------------------------------|--|--|--|
| MC Partner ID | MC021 | | | | | |
| Submitted Date | Tue Au | ig 28 10:55:41 EDT 2018 | | | | |
| Submitted By | Menas | Menassian, Sarah | | | | |
| Confirmation Number | 1503-7 | 22 | | | | |
| MC Facility ID | | Facility Name | Facility Address | | | |
| MC021001 | | MC Subpart W Transmission 1 | 123 Main Street Springfield IL | | | |
| MC021002 | | Sample Facility | 123 Main St Washington DC | | | |
| RETURN TO REPORTING OV | /ERVIEW | | | | | |

Partner for Demo (2017) Methane Challenge Reporting

Home » Partner Overview

REPORTING FOR THE METHANE CHALLENGE PROGRAM

Use this page to first download the Methane Challenge reporting form for each of your facilities (FACILITY FORM DOWNLOAD and REPORTING SUMMARY section). Fill out all applicable sources on each form and then, in the FACILITY FORM UPLOAD section, browse to locate each file on your computer and UPLOAD them. You will then be able to view any validation results. When you are finished, use the REPORT SUBMISSION button to submit your Methane Challenge data.

| REPORTING YEAR | _ | _ |
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| 2017 | T | GO |

FACILITY FORM DOWNLOAD and REPORTING SUMMARY

If a Partner Facility is missing below you can add it on the Partner Management Summary

| Facility I |) Facility Name | Pre-Populated Facility Form | Uploaded File Name | Uploaded Date | Validation Messages |
|------------|----------------------------------|--------------------------------|---|--------------------|------------------------|
| MC02100 | 1 MC Subpart W Transmission 1 | DOWNLOAD | Methane Challenge Reporting Form_RY2017_MC021001_2018_08_28 10_40_00 EDT.xlsx | August 28, 2018 | View |
| MC02100 | 2 Sample Facility | DOWNLOAD | Methane Challenge Reporting Form_RY2017_MC021002_2018_08_28 10_38_44 EDT.xlsx | August 28, 2018 | View |

FACILITY FORM UPLOAD

Choose File No file chosen

UPLOAD

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REPORT SUBMISSION SUMMARY

| Version | Status | Submitted Date | Reports | |
|---------|-----------|---------------------|--|--|
| v1 | Submitted | 08/28/2018 10:55 AM | HTML XML Receipt DOWNLOAD ZIP | |
| | | | REPORT SUBMISSION | |

You can review the data you submitted and the confirmation receipt at any time

Report Submission: Resubmission

- You may resubmit your forms as many times as needed
- You can use the original forms submitted, but please change the file name before reuploading

RY2017 BMP REPORTING FORM

RY2017 BMP Reporting Form

- All forms will pre-populate with information about the partner and facility
- Forms for Subpart W facilities will also prepopulate with relevant Subpart W data
- Remember all forms *must* be downloaded from e-GGRT, for each facility

Reporting Form: BMP Commitments

- Sources that BMP partners have committed to will be prepopulated in each reporting form ("Facility Info" tab)
- If you have committed to a source, but it is not present at a given facility, please indicate this on the Facility Info tab of the form
- Please contact us (<u>GasSTAR@epa.gov</u>) if the pre-populated commitments are no longer correct

| Industry Segment | Gathering and Boosting |] |
|-----------------------|--|--|
| | Transmission and Storage |] |
| | Distribution | |
| | | If this source does not exist at this facility, please check this box |
| Participating Sources | Blowdowns | |
| | Mains- Cast Iron and Unprotected Steel | Г |
| | Services- Cast Iron and Unprotected Steel | Г |
| | Excavation Damages | Г |
| | Reciprocating Compressors - Rod Packing Vent | Г |
| | Centrifugal Compressors - Venting | Г |
| | Pneumatic Controllers | Г |

Reporting Form: Data Pre-population

- Gray cells will pre-populate with data from e-GGRT or Subpart W submissions
- Note that in some cases, Subpart W data are aggregated to create an MC data element
- If you need to edit the Subpart W data you see, you must resubmit the data to the GHGRP and redownload your Methane Challenge form

| | Blue input cell (data entry) |
|------|---|
| | Gray informational cell (locked) |
| | Black deactivated cell (not applicable, no data required) |
| data | Deactivated cell with data (data should be deleted) |

Reporting Form: Methodologies

 Details on the data elements and reporting methodologies can be found in the program BMP Technical Document:

> <u>https://www.epa.gov/natural-gas-star-program/methane-</u> <u>challenge-program-bmp-commitment-option-technical-</u> <u>document</u>

 If you have questions on the data elements/reporting methodologies, please contact the Help Desk (<u>GHGreporting@epa.gov</u>)

PARTNER PROFILE PAGES

- All partners will have a profile page on the Natural Gas STAR website
- Pages will include:
 - Company information and MC commitments
 - Implementation plan
 - Download of data submitted
 - Progress towards commitments
 - Reductions achieved



| Environmental Topics | Laws & Regulations | About EPA | Search EPA | l.gov | ٩ | |
|----------------------|--------------------|-----------|------------|-----------|----------|---|
| Natural Gas STAR I | Program | | CONTACT US | SHARE (F) | P |) |

Methane Challenge Partner Profile: Sample Transmission Company, Inc.

Natural Gas STAR Partner Since 2015 | Methane Challenge Partner Since 2018

Sample Transmission Company, Inc. has committed to apply best management practices to mitigate methane emissions from the following emission source across their operations:

Transmission Pipeline Blowdowns between Compressor Stations

Learn more about the Methane Challenge Program.



Download Data

Download all Sample Transmission Company, Inc.'s Methane Challenge reported data here.

Progress Toward Achieving Methane Challenge Program Commitments



Transmission Pipeline Blowdowns between Compressor Stations

For more information about this source, see the <u>BMP Commitment Option reference page</u>

Segment: Transmission & Storage Target Year: 2021 Target Reduction Rate: 60% Current Reduction Rate: 55%

Graph shows: Sample Transmission Company, Inc.'s annual progress towards achieving, and maintaining, their target rate of reducing methane emissions from blowdowns from planned maintenance activities by at least 60% annually. The red line indicates the partner's target rate. Bars above the line indicate the partner achieved, and exceeded, their goal for the year.

Show/Hide Data

Sample Transmission Company, Inc. has implemented this commitment by routing gas to low-pressure systems and by using hot taps.



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| A2 | A2 V I Sample Partner | | | | | | | | | | | ^ | | | | | | |
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| | PARTNER_NAME | FACILITY_NAME | MCFACILI TY_ID | REPORTI NG_YEAR | TRANSBL OWDOW NS_COUN T_PIPEIN TEGRITY | TRANSBL OWDOW NS_EMISS IONS_PIP EINTEGRI | TRANSBL OWDOW NS_COUN T_PIPELIN EOM | TRANSBL OWDOW NS_EMISS IONS_PIP ELINEOM | TRANSBL OWDOW NS_COUN T_EQUIPR EPLACERE | TRANSBL OWDOW NS_EMISS IONS_EQ UIPREPLA | TRANSBL OWDOW NS_COUN T_PIPEAB ANDONM | TRANSBL OWDOW NS_EMISS IONS_PIP EABANDO | TRANSBLO WDOWNS _COUNT_ NEWCONS TRUCTOR | TRANSBLO WDOWNS _EMISSIO NS_NEWC ONSTRUCT | TRANSBLC WDOWNS _COUNT_ OPPRECA UTION | TRANSBLO WDOWNS _EMISSIO NS_OPPRE CAUTION | TRANSBLOWDO | OW R |
| 1 | | | | | WORK | TYWORK | | | PAIR | CEREPAIR | ENT | NMENT | MOD | ORMOD | | | | |
| 2 | Sample Partner | Sample Partner Facility | MC00100 | 1 2017 | 10 | 40 | 10 | 40 | 10 | 40 | 10 | 40 | 10 | 40 | 10 | 40 | | |
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| 2 | | Name of partner that reported | Text | NA | |
| 3 | | Name of facility the data were reported for | lext | NA | |
| 4 | | Unique Methane Challenge program ID for the facility reported on | ID Internet | NA | |
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| 0 | TRANSPLOW/DOW/NS_EMISSIONS_DIDEINT | Total CH4 emissions – Displing integrity work (a.g., the proparation work of medifying | Numorio | Matric tans of mathana | |
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| - | TRANSBLOWDOWNS COUNT FOUIPREPL | Total number of blowdowns - Equipment replacement or repair (e.g., valves) (Method 1) | Integer | Count of blowdowns | |
| 10 | ACEREPAIR | rota namber of biolitations' equipment replatement of repair (e.g.) raites/ (method 2) | | | |
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| | TRANSBLOWDOWNS COUNT PIPEABAND | Total number of blowdowns - Pipe abandonment (Method 1) | Integer | Count of blowdowns | |
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| | TRANSBLOWDOWNS_EMISSIONS PIPEAB | Total CH4 emissions - Pipe abandonment (Method 1) | Numeric | Metric tons of methane | |
| 13 | ANDONMENT | | | | |
| | TRANSBLOWDOWNS_COUNT_NEWCONST | Total number of blowdowns - New construction or modification of pipelines including | Integer | Count of blowdowns | |
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| | TRANSBLOWDOWNS_EMISSIONS_NEWCO | Total CH4 emissions - New construction or modification of pipelines including | Numeric | Metric tons of methane | |
| 15 | NSTRUCTORMOD | commissioning and change of service (Method 1) | | | |
| | TRANSBLOWDOWNS_COUNT_OPPRECAUT | Total number of blowdowns - Operational precaution during activities (e.g. excavation near | Integer | Count of blowdowns | |
| 16 | ION | pipelines) (Method 1) | | | |
| | TRANSBLOWDOWNS_EMISSIONS_OPPREC | Total CH4 emissions - Operational precaution during activities (e.g. excavation near | Numeric | Metric tons of methane | |
| 17 | AUTION | pipelines) (Method 1) | | | |
| | TRANSBLOWDOWNS_COUNT_OTHER | Total number of blowdowns - All other pipeline segments with a physical volume greater | Integer | Count of blowdowns | |
| 18 | | than or equal to 50 cubic feet (Method 1) | | | |
| | TRANSBLOWDOWNS_EMISSIONS_OTHER | Total CH4 emissions - All other pipeline segments with a physical volume greater than or | Numeric | Metric tons of methane | |
| 19 | | equal to 50 cubic feet (Method 1) | | | |
| | Submissions Maine Se | Total number of blowdowns Calculated using flow mater (Mathod 2) | Intogor | Count of blowdowns | |
| Dee | | | | | 100% |

Question and Answer Session

Please submit questions via the chat box

Wrap Up

- Today's presentation and recording will be available on the Natural Gas STAR website.
- Questions or comments?
 - Contact: Sarah Menassian

U.S. EPA Natural Gas STAR / Methane Challenge Program menassian.sarah@epa.gov 202-343-9165

Thank you for participating!