

Methane Emissions Reporting Project

Instructions for Industry Interoperability Testing

Industry Interoperability Testing Scope

Industry Interoperability Testing (IIO) provides BA's the opportunity to submit batch files to the Petrinex Team for the purpose of testing:

1. Files generated by the BA's accounting software (in XML or CSV format)
2. Spreadsheets developed for uploading data to Petrinex (in CSV format).

Note: Industry will not be engaged in testing the Petrinex online functionality.

Each BA will have to assess how much, if any IIO testing they will conduct. The Petrinex Team anticipates that:

- At least one company will submit IIO files for every third party system that will have interface with Petrinex.
- Any companies developing internal software with interfaces to Petrinex will test their software.
- Most companies preparing CSV spreadsheets for upload to Petrinex will want to test this capability.

IIO Testing "Window"

The Petrinex Team is currently accepting test files for Methane Emissions Petrinex submissions including:

- Edit Methane Emissions
- Request Methane Emissions report

IIO Testing Procedures

IIO test files can be submitted in either CSV or XML. Each test file submission is to be emailed to sharon.rudyk@gov.ab.ca with **Methane Emissions Submission in the Subject Line**. If the transmittal form is incomplete or not included the batch submission will not be processed. The file will be sent back to the BA with a request for the additional required information. The transmittal form can be found on the Petrinex website under Initiatives under the Petrinex Methane Emissions Project or by clicking [Here](#).

The target timeframe for the initial processing of a file is 3 business days, however, it may take longer depending of the volume of activity and the amount of data preparation required.

After the batch is processed the BA will be sent an e-mail with:

- The processing results

- A detailed explanation of any problems encountered
- Recommendations, as appropriate on what was needed to successfully process the file

The e-mail will include attachments, as appropriate, including the transmittal form with completed actual test results section and any Petrinex generated additional outputs or validation results.

NOTE: All submission files should be created for Production Year 2025

If you have any questions related to IIO testing, please contact Sharon Rudyk at 403-297-3313 or email sharon.rudyk@gov.ab.ca