

# MIRT, Form 1488 and VEE Initiatives

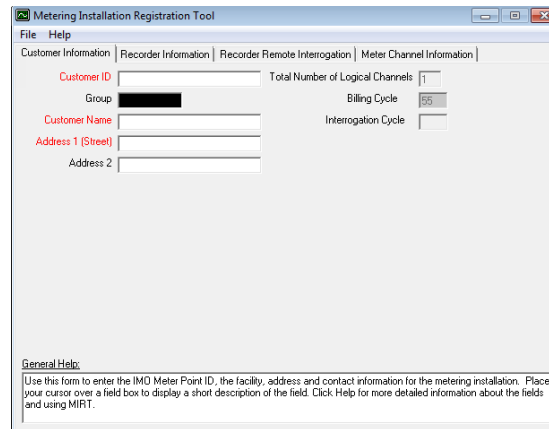
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Revenue Metering and Meter Data Management

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# Initiatives: Metering Installation Registration Tool (MIRT)

- This tool enables the metering service provider to provide the IESO with a MDAS Master File.
- IESO is looking to replace the MIRT tool (declining support of the existing visual basic platform / look to streamline the process).



The screenshot shows the 'Metering Installation Registration Tool' window. It has a menu bar with 'File' and 'Help'. Below the menu bar are four tabs: 'Customer Information', 'Recorder Information', 'Recorder Remote Interrogation', and 'Meter Channel Information'. The 'Customer Information' tab is active and contains the following fields:

- Customer ID: [Text box]
- Group: [Text box]
- Customer Name: [Text box]
- Address 1 (Street): [Text box]
- Address 2: [Text box]
- Total Number of Logical Channels: [Spin box, value 1]
- Billing Cycle: [Spin box, value 99]
- Interrogation Cycle: [Spin box]

At the bottom of the window, there is a 'General Help' section with the following text: 'Use this form to enter the IMD Meter Point ID, the facility, address and contact information for the metering installation. Place your cursor over a field box to display a short description of the field. Click Help for more detailed information about the fields and using MIRT.'

# New MIRT tool Consideration:

- Review the 500+ fields in the master file and determine IESO controlled fields and MSP controlled fields.
- Review and update relevant sections in Meter Frameworks.
- Utilizing the metering registry information currently residing in our systems.
- Continuous system support and easy to modify.
- Better integration with online IESO.

# Initiatives: Form 1488 Integration

- Form 1488 is used for MSP to submit meter parameters for “Like for Like” meter replacement.
- IESO is looking to integrate the form into online IESO.
- Existing metering registry information should be made visible for MSP.
- Review of each field in the form.

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**MIRT Update Form**

MSP ID: \_\_\_\_\_  
 MSP Name: \_\_\_\_\_  
 Prepared By: \_\_\_\_\_  
 MeterPoint ID: \_\_\_\_\_  
 IESO Ticket #: \_\_\_\_\_

Recorder Information		
	Current Value	Updated Value
Device Serial Number*		
Device ID*		

Recorder Remote Interrogation		
	Current Value	Updated Value
Local Phone Number		
Remote Phone Number		
Baud Rate		
Phone Password 1		
Phone Password 2		
Portable Reader Password		
Daisy Chain		
ID of Parent in Chain		
ID of Next Child in Chain		
Unit Address		

Meter Channel Information		
	Current Value	Updated Value
Meter Serial # for channels with UOM 1, 3, 7, 10		
# of Dials for channels with UOM 1, 3		
# of Dials for channels with UOM 7, 10		

Comments: \_\_\_\_\_

# Initiatives: VEE Process

- Current Validation, Estimation and Editing (VEE) process is detailed in Market Manual 5.2 – Appendix A.
- IESO is looking into making the Appendix A into a separate standard document for easy modification.
- All validation checks will be reviewed.
- Opportunities for the metering community to provide input on all initiatives through IESO's external stakeholder process.

# Questions

