

Commissioning – Post Registration Process

Revenue Meter Standing Committee

October 8, 2009



- All metering installations must be commissioned in accordance with MM3.2 Appendix B – Requirements for Commissioning a Metering Installation
- Most settlement issues are the result of metering installations not commissioned in accordance with MM3.2
- Commissioning is currently reviewed as part of the audit process
 - Effectiveness is limited (identification after the fact)
- Need to focus on commissioning during the registration process and not the audit process

- Incorporate ‘Declaration of Commissioning’ process as part of the registration (post) process of the metering installation (Pkg. 4)
- Commissioning must be completed within five business days of the metering installation having a minimum secondary current of 0.25A per phase and no later than 90 days of the metering installation being energized (completion of EU Report).
- Declaration must be provided to complete or close out meter registration process
- IESO may request supporting commissioning documents for detailed review/assessment

- **Review current commissioning requirements**
 - Commissioning new metering installation is detailed in MM3.2 Appendix B
 - Need to identify/clarify requirements when commissioning a meter after change out/replacement
 - Subset of the requirements in MM3.2 Appendix B
 - **Routine Testing requirements**
 - IT Spot Checks (every 6 years)
 - Meter Spot Checks (currently not required for Main/Alt installations)
- **Detailed design of new process**
 - Need to define process and procedures (has to be simple)
 - Development of New 'FORM'
 - Stakeholdering with MSP's
- **Target implementation – June 2010 Baseline**