

Measurement Canada/CEA Update

Revenue Metering Standing Committee & Metering Service Providers Users Group

December 12, 2017

Background

- IESO has been an active member of the Complex Measurement Implementation JWG
- Renewed commitment by MC and the CEA to finalize the 'Specification for the installation and use of approved and verified electricity meters used to establish processed legal units of measure' otherwise know as S-E-YY

S-E-YY

- CEA approach to finalize the document will be based on 'Derivation of a Processed Legal Unit of Measure' Process Model



Key Points

- This is a key initiative of the CEA
- The process map was developed to illustrate a typical 'meter to bill' process
- As noted, the process has evolved over time and in today's world, meter data management is no longer that simple.
- Totalization, netting and compensation functionality invariably add to the complexity of these processes
- The process map represents the various requirements which are necessary in order to ensure the authenticity, integrity and auditability of the meter to bill process.

Next steps

- Once the specifications are finalized, IESO will need to perform an impact assessment of IESO meter standards, systems and processes to determine 'gaps'.



