

# Proposed Final Draft Section 502.10 of the ISO rules, *Revenue Metering System Technical and Operating Requirements* Terms and Definitions



## Terms and definitions to be added for use in the ISO rules:

“**measurement point**” means a **metering point**, of the sum of multiple **metering points**, as defined in the **measurement point definition record**.

“**measurement point definition record**” means a specification that defines the physical arrangement of a **revenue metering system** as well as any algorithms used to manipulate the interval data associated with a **metering point** to produce the interval data used for financial settlement with the ISO.

“**metering point**”; means, for the purpose of financial settlement with the **ISO**, either:

- (a) a real location where **active energy** or reactive energy are physically measured; or
- (b) a virtual location where **active energy** or reactive energy are deemed to have been measured from an algorithmical adjustment of the **active energy** or reactive energy interval data of a reallocation.

“**revenue meter**” means the interval meter and the associated apparatus that measures active energy or reactive energy at intervals defined by the **ISO** for the purpose of financial settlement with the **ISO**.

“**revenue metering system**” means the **revenue meter** and the **metering equipment** for acquisition, processing, delivery and storage of the interval data that is used for financial settlement with the **ISO**.

## Definitions to be amended for use in the ISO rules:

EXISTING	PROPOSED – Blackline	PROPOSED – Clean
<p>“<b>metered demand</b>” means the rate at which electric energy is delivered to a <b>point of delivery</b> or from a <b>point of supply</b>, in MW, measured by the relevant <b>metering equipment</b> and averaged over a 15-minute or other interval as deemed necessary by the <b>ISO</b>.</p>	<p>“<b>metered demand</b>” means the rate, <b>in MW</b>, at which electric energy is <del>delivered to a point of delivery or from a point of supply, in MW, transferred to or from the transmission system, as</del> measured by the relevant <b>metering equipment</b> and averaged over a 15-minute or other interval as deemed necessary by the <b>ISO</b>.</p>	<p>“<b>metered demand</b>” means the rate, in MW, at which electric energy is transferred to or from the transmission system, as measured by the relevant <b>metering equipment</b> and averaged over a 15-minute or other interval as deemed necessary by the <b>ISO</b>.</p>
<p>“<b>metered energy</b>” means the quantity of electric energy transferred to a <b>point of delivery</b> or from a <b>point of supply</b>, in MWh, reflected by the relevant <b>metering equipment</b> during a particular period of time.</p>	<p>“<b>metered energy</b>” means the quantity of electric energy <del>transferred to a point of delivery or from a point of supply, in MWh, reflected</del> measured by the relevant <b>metering equipment</b> during a particular period of time.</p>	<p>“<b>metered energy</b>” means the quantity of electric energy, in MWh, measured by the relevant <b>metering equipment</b> during a particular period of time.</p>
<p>“<b>metering equipment</b>” as defined in the AESO <i>Measurement System Standard</i> means all measurement transformers, meters, recorders,</p>	<p>“<b>metering equipment</b>” <del>as defined in the AESO Measurement System Standard</del> means all measurement transformers, meters, recorders,</p>	<p>“<b>metering equipment</b>” means all measurement transformers, meters, recorders, remote communication equipment and associated wiring required for</p>

EXISTING	PROPOSED – Blackline	PROPOSED – Clean
remote communication equipment and associated wiring required for the measurement and, if applicable, remote storage of the active energy and reactive energy interval data for a single metering point.	remote communication equipment and associated wiring required for the measurement and, if applicable, remote storage of the active energy and reactive energy interval data for a single metering point.	the measurement and, if applicable, remote storage of the active energy and reactive energy interval data for a single metering point.

**Terms and definitions to be removed for use in the ISO rules:**

“**meter**” means the apparatus which measures **active energy**, reactive energy or both, including any internal recorder, or clock, which is normally tested as part of the apparatus.