

Summary of Stakeholder and Technical Panel Comments on the Impact of the Market Rule Amendment on Consumers Re: Price, Reliability, Quality of Electricity Service

This form summarizes any stakeholder comments and comments received from any *technical panel* discussions on the impact of a *market rule amendment* on the interests of consumers with respect to price and the *reliability* and quality of electricity service.

Terms and acronyms used in this Form that are italicized have the meanings ascribed thereto in Chapter 11 of the *Market Rules*.

Part 1 – Market Rule Information

Identification No.: <u>MR-00487-R00</u>
Title: <u>Updates to IESO Monitoring Requirements: Synchrophasor Data</u>
Date of Assessment: <u>May 12, 2026</u>

Part 2 – Summary of Comments

The following indicates the forum at which the comments were made and the applicable *market participant* class, if any, of the person making the comment.

Technical Panel Comments:

The transmitter representative on the Technical Panel asked about the incremental costs of this rule amendment. The costs associated with this rule amendment will be minimal in comparison to the initial rule amendment (MR-00471-R00) requiring phasor measurement units (PMUs) to be installed on existing generation and transmission facilities, since most storage facilities that will be subject to these requirements only need to enable PMUs on existing relays, resulting in lower set-up costs.

The market participant consumer representative on the Technical Panel asked for clarification on the value and cost impact of the proposed change. The consumer representative noted that units may all need to upgrade to 60 cycles per second. The IESO responded that from a reliability perspective, the goal of the proposed change is to avoid an outage. If an oscillation were to cause an outage, not having phasor measurement unit data would prevent the ability to either detect it in advance or understand what actions need to be taken. Moving from 30 to 60 samples per second

Technical Panel Comments:

should not create a significant financial increase, as the devices are already installed and the change only involves increasing the sampling rate.

Stakeholder Comments:

None.