

Meter Data Distribution Technical Questions Webinar

Revised Version for Posting

August 4, 2015

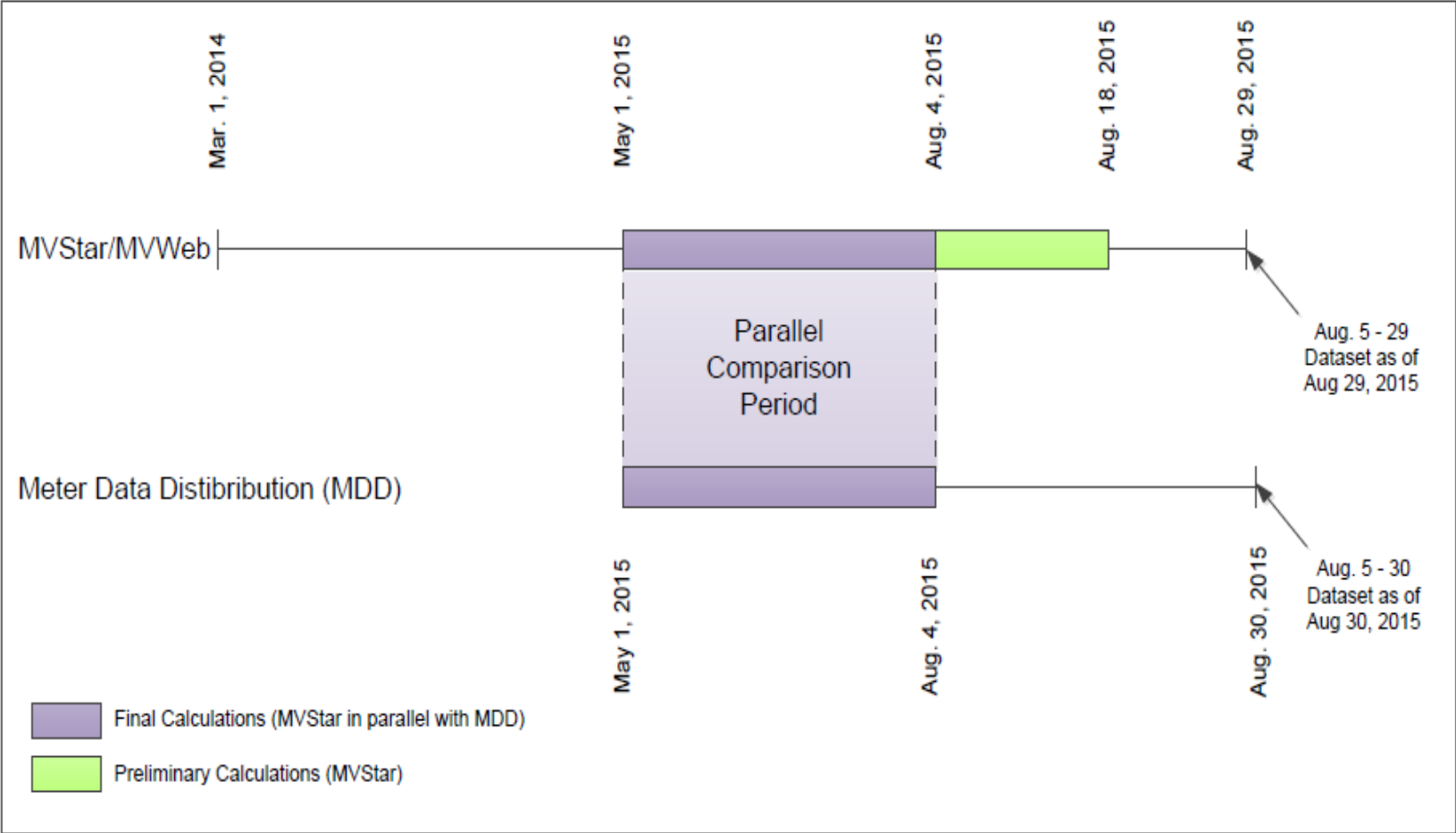
Agenda

1. Welcome and Introductions
2. Go-Live Date
3. Review of some technical issues from the Market Trials
4. Question and Answer Session
5. Wrap Up

Go-Live Date

- The new Meter Data Distribution (MDD) solution will go live on August 30, 2015.
- Information is posted on the Settlement Meter Data Applications Working Group (SE-113) web page at: <http://www.ieso.ca/Pages/Participate/Stakeholder-Engagement/SE-113.aspx>

Data Availability at Go-Live



Technical Issues from Market Trials

EDI-867 File Format Specification

- The EDI-867 file format specification remains unchanged as compared to the current MV-STAR EDI-867 specification; however, the values for two elements have changed. The EDI-867 file format specification has been revised to reflect these new segment values.
- Details can be found in the Revenue Metering Reports – Implementation Guide which can be found at:
http://www.ieso.ca/Documents/imowebpub/201506/GDE-139_v0.1.pdf

Technical Issues from Market Trials (cont.)

Meter Data Will be Published One Day later

- The additional calendar day is required to facilitate the totalized meter data calculations by the new MDM and subsequently publish daily meter data reports based on participant selection of meter data report profiles. The Meter Data Management system calculation timing is different from current MV-WEB which performs totalized meter data calculations based on ad-hoc participant requests vs scheduled batch totalized meter data calculations.

Technical Issues from Market Trials (cont.)

Why is the timestamp not shown for each meter data interval?

- The EDI specification permits the DTM field to be omitted when the time for an interval reading can be deduced from a previous DTM field and the interval size.
- The new MDD sets the default Redundant DTM Flag as “No” for all meter data report profiles and Ad-hoc requests. The user can only change the default DTM Flag to ‘Yes’ for ad-hoc requests.

Technical Issues from Market Trials (cont.)

When comparing the EDI reports to current MV-WEB reports the 5-minute intervals seem to be off by 2 intervals (i.e., 10-minutes). It appears that there are only 287 intervals in a 24 hours timeframe.

- The first 5-minute interval meter data appears between REF*MT and MEA*MU segments, 287 5-minute interval data appears after the DTM*151 segment. DTM151 means Service Period End (Interval End). It means first 5-minute interval on trade date is 00:05, which aligns with MV-WEB report.

Technical Issues from Market Trials (cont.)

The IESO response to all of the participant feedback from the market trials can be found at:

http://www.ieso.ca/Documents/consult/se113/SE113-20150608-MDD_Market_Trials.pdf

Question and Answer



Wrap Up

- Targeted information will be sent by email to specific market participant groups over the next few weeks.
- All communications will be posted on the Settlement Meter Data Applications Working Group (SE-113) web page at:

<http://www.ieso.ca/Pages/Participate/Stakeholder-Engagement/SE-113.aspx>

- For assistance contact:

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