

MIS Refresh

October 6, 2015 Meeting Minutes

Date held: October 6, 2015	Time held: 1:00 -2:00 PM	Location held: Webinar
Invited/Attended	Company Name	Attendance Status (A)ttended; (R)egrets; (S)ubstitute
Peterson, David		Webinar
Spurvey, Paul	Brookfield Renewable Power	Webinar
Viswanathan, Samira	Bruce Power	Webinar
Felli, Ugo	Bruce Power	Webinar
Sutherland, Chris	Bruce Power	Webinar
Mehrabi, Neema	Bruce Power	Webinar
Moriarty, Tim	Bruce Power	Webinar
Stevens, Darcy	Capital Power	Webinar
Coulbeck, Rob	Goreway Power Station	Webinar
Chisholm, David	Greater Sudbury Hydro	Webinar
Crossley, Jason	Les Crossley & Associates	Webinar
Crossley, Les	Les Crossley & Associates	Webinar
Crossley, Phil	Les Crossley & Associates	Webinar
Mo, Herman	Ontario Power Generation	Webinar
Urukov, Vlad	Ontario Power Generation	Webinar
Grensing, Justin	Open Access Technology International	Webinar
Jayapalan, Jennifer	Portlands Energy Centre	Webinar
Nguyen, Thanh	TransAlta	Webinar
Kuntz, Margaret	TransCanada	Webinar
Mikkelsen, John	TransCanada	Webinar
Perry, Jef	Washington Mills	Webinar
Chiu, Wang	IESO	yes
King, Ryan	IESO	yes
Panahkhah, Mahbod	IESO	yes
Please report any corrections, additions or deletions to stakeholder.engagement@ieso.ca		

All meeting material is available on the IESO web site at:

<http://www.ieso.ca/Pages/Participate/Stakeholder-Engagement/Public-Information-Sessions.aspx>

1. Introduction

Ryan King of the IESO welcomed stakeholders and provided a brief overview of the objectives for the information webinar.

2. Presentation

Wang Chiu of the IESO presented the objectives and scope of the MIS refresh project, proposed timelines and areas in particular where stakeholder feedback was being sought.

3. Summary of Discussion (IESO responses in italics)

The IESO's review of the two-schedule system indicated plans to change the system in future. Is the MIS refresh being coordinated with this work?

The platform being used in this project is used in other ISO's which have different pricing and scheduling regimes (including single schedule). The updated system would be able to accommodate market rule updates through software changes.

MIO impacts the constrained schedule; will the constrained schedule solution be different with additional MIO intervals?

There may a difference in the solution with additional intervals but the solution will comply with market rules. With more intervals, it would arguably be 'better'.

A member asked if participants would be able to see schedules under the current and increased MIO intervals to compare.

The IESO indicated it may be possible to share test results at a high level. This includes market results for use cases/scenarios using the current and new systems.¹

What is the cost of the upgrade?

The IESO declines to disclose estimated project costs but indicated this project is one of many funded by IESO's overall budget.

Will the new hardware be ramp down CMSC compatible?

The IESO uses separate hardware for its settlement system where CMSC is computed. Consequently, this project will not impact any proposed or planned changes to the CMSC calculation.

The IESO also clarified that while there is a need to be cognizant of changing circumstances; this upgrade is required irrespective of potential future market changes. The IESO has provisions with the vendor (if there is a need) to accommodate changes within the timeline of the project.

¹ Upon further investigation, the IESO has determined that providing one set of MIO dispatches based on 5 critical intervals and another set of MIO dispatches based on 11 critical intervals, concurrently, would be unrealistically difficult to achieve and won't be possible for this project.

4. Next Steps

Stakeholders were asked to provide written feedback on the information webinar by October 20 to stakeholder.engagement@ieso.ca