

****Category for Questions/Comments:**

Working group members provided feedback on the proposed data retrieval strategy
 Questions/Comments are categorized as 'General', 'Clarification' or 'Recommendation'

Item #	Respondent Name	Question 1: What would be the impact to your systems if data were to be pushed for participant retrieval?	Question 2: What would be the impact to your business if the graphical displays were to no longer be available?	Question 3: What amount of time would be needed for your organization to make the necessary changes to your systems to ensure you would be able to retrieve required data for your business processes?	Other	**Category for Questions/Comments	IESO Response
1	Acciona	One concern I have is that OPA is our MMP, as per the terms of our PPA. By moving the metering report to the private reports section of the IESO website, will I still be able to access the data directly or will we have to coordinate with OPA to receive the meter data reports, as we do for the settlement statements? If OPA develops a portal for market participants to access these files directly, then this may be less of a concern as long as I can access the meter data within a day or two of the trade date. However, I am concerned with receiving the meter data as emails from OPA with the current timing (after the trade date settlement statement is issued and OPA has time to parse the files, or trade date + 11 BDs). The process of checking out against the IESO settlement statements emailed to us from OPA will be very cumbersome if I also have to wait 11 days to receive the metering data as individual daily email files for a given operating date.	I want to be sure to let you know that accessing the Detail Profile report in the MV-Web tool in order to obtain dispatch-interval meter data is essential to my shadow settlement process. I only receive meter reports directly from the meter agent at the end of each month, so I depend on access to the 5 minute meter data in the MV-Web tool throughout the month. Like the survey respondents, I only use the table format, and we do not use an automated retrieval program.			General	Re answer 1: The IESO intends to preserve the "association" function of MV-Web, whereby market participants can grant other system users access to specific Delivery Points for a user-defined time period. "Association" access will most likely be granted through the IESO's online registration system. More information on this feature will be discussed with the working group as more details become available through the project's design phase. The IESO recognizes the importance of ensuring that each system user's current level of access to the data is maintained in the new system.
2	GDF Suez North America	Minimal in the short term. Much easier to manage in the long run.	None – we don't use the graphical displays	Approximately 1 month would be sufficient for testing and making necessary changes.	We'd like the data be available as long as possible on the web site, possibly a minimum of 90 days. Data can be published in batches, once a day is ideal. txt or xml formats are preferred.	Recommendation	Re other feedback: The IESO intends to make a minimum of 90 days worth of data available in the new system. All file formats that are currently used in MV-Web will be maintained. New file formats may be made available as well if they are beneficial to system users.
3	Goreway Station Partnership	There would be some code changes required if data were to be pushed for participant retrieval. If the data will be published to the reports site as discussed at the meeting, the changes required to access files would be manageable and would help us further automate our process.	We do not use the graphical displays.	The amount of time needed would depend on the full solution chosen by the IESO.	From the discussion at the meeting, we are not clear on whether the IESO intends to continue publishing data in the format that we currently use. I have included a copy of the meter data file we download from mvweb in the portal for reference. This file is then loaded into our database. We would appreciate clarification on whether this file format will still be available in the new system.	General	Re answer 3: As mentioned above, the IESO intends to maintain the file formats that are currently available in the new system, including .xls and .xml.
4	Guelph Hydro	As we use Kinetiq software for this purpose, I defer to the response that Jim Steele submitted.	We do use the graphical displays on an occasional basis, and generally only to validate data that we have already obtained in other ways. We will still be able to obtain the same data in excel format using the new system to serve our purposes, it will just take longer to generate the results. For example, if I need to investigate which days of a given month our affiliated generator had a load, right now I can easily graph that meter and get quick results. I can still get this data in excel format, so if we lost the capability to graph data in the IESO site, it would not prohibit us from carrying on our day to day business, some tasks would just take longer. We have already implemented some changes to Kinetiq in the last week which will allow us to generate graphs there instead of the IESO site. Receiving data in .xml format rather than excel format could be complicated and it may be useful to distribute a sample for testing. Guelph creates a PDF of our invoice directly from the website and does not use xml format as it puts 20 extra rows at the top of the invoice when opened in excel using the stylesheet. If the settlement data has similar issues it could be difficult to work with in that format.	As we use Kinetiq software, we defer to Jim Steele's response.		Recommendation	Re answer 2: As mentioned above, the IESO intends to maintain the file formats that are currently available in the new system, including .xls and .xml.

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2	Inergi AM	Systems, I don't know, but for me this will require much more manual intervention to do any comparisons. How will these reports be run? Daily, by Recorder?, by Version?	I will no longer have much use for IESO Portal. The graphical displays is all I use. The comparison tool requires a couple of clicks to see 1 recorder compared to another, or 1 Recorder 1st version compared to Last version. This will require a lot of manipulation to produce the same thing from a stream of data.	I'm not sure what Hydro One would answer to this? Inergi AM may need to be aware, but if it's just the graphical display I don't think anything will be done at our end because I think I may be the only one who uses this feature. It would affect me greatly, but probably no one else so I'll probably be out of luck.		Clarification	Re answer 1: Data files will be issued daily and corrected versions will be provided as they become available. File nomenclature will be subject to discussion at future sessions. The need for weekly and/or monthly reports will also be discussed by the working group.
5	Kinetiq	Assuming the files are available on the same site as the Settlement Statements, retrieving them is not an issue. Ideally, they would be available all at once or by a given time so retrieval can be a one time effort per day. Also some process of versioning should be considered. If a file is corrected or updated we would retrieve it automatically and update the customer system. If we use the Settlement Statements system as a guide the files are actually retrieved by date. The files available today will be retrieved and none other. If the EDI files could be treated the same way that would be perfect. A corrected file would simple be available the next day etc.	We provide all the graphical display capabilities for our customers.	A day or less would be required to change the retrieval system from the current FTP to the tool used to get Settlement Statements. Assuming no format changes there would be no impact on the customer's systems. A simple CSV file or XML file format can be used but we would need a week to program the interface changes away from the EDI.		Recommendation	Re answer 1: The timing, versioning and availability of data will be determined through the design. More information can be found in the presentation given at the October 31 working group meeting (http://www.ieso.ca/Documents/consult/se113/se113-20131031-presentation.pdf). Further discussions will be held to ensure participants can provide feedback as part of completing the design. The design will also consider versioning when changes are made to data.
6	OFINA	Based on my understanding of the proposed changes in the Feb 6 minutes, it will be minimal for OEFC, provided the existing protocols for retrieving data in EDI format is maintained.	None.	I would guesstimate about 2-3 months, if need be.		General	Re answer 1: The design and proposed testing of the new data retrieval solution will be shared with stakeholders well in advance of any testing activities. The IESO will share expected timelines to participate in the review and testing of the new solution over the next several months.
7	Veridian Connections Inc.	There is no impact to our systems if the data were to be pushed for our retrieval.	No Impact, we use the table format for viewing the data, graphs are rarely used.	No changes required at our end.		General	Your feedback is appreciated