

# Smart Metering Entity (SME) Licence Order Working Group

Meeting # 11

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December 15<sup>th</sup> , 2016

Call-In Numbers:

Local: (416) 915-8942

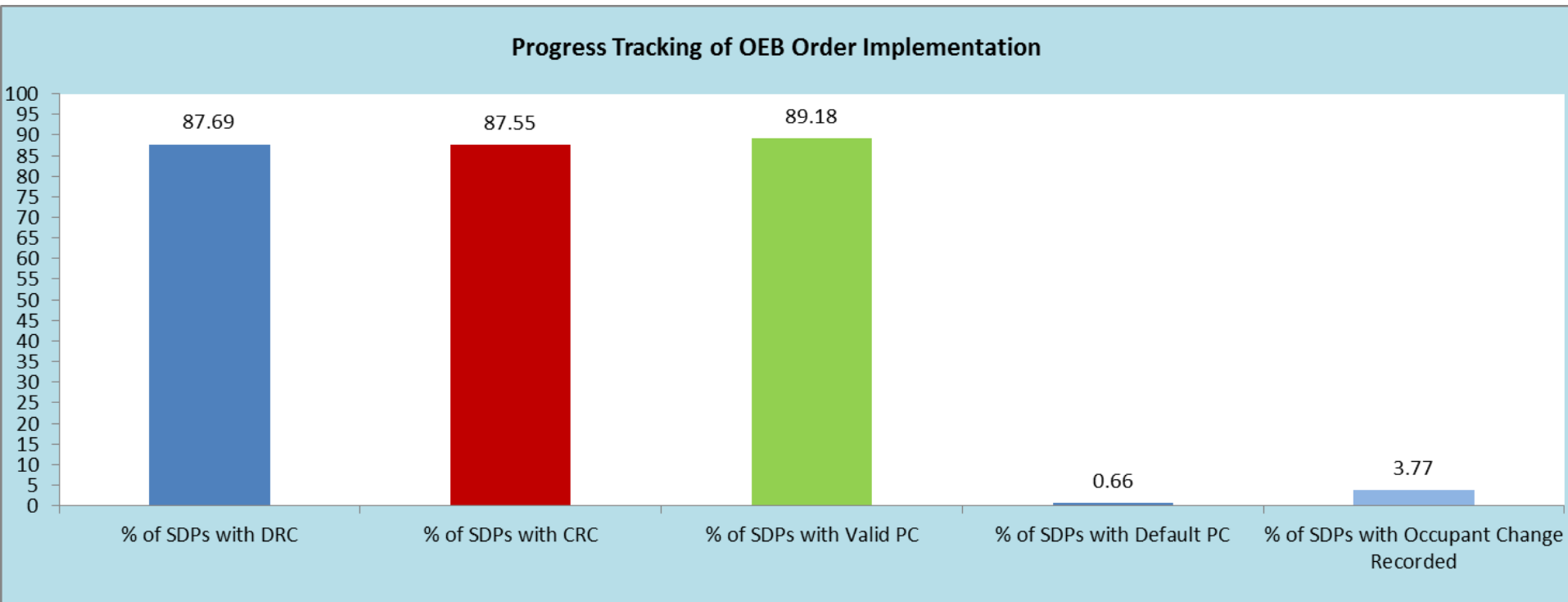
Toll Free: 1 855 244-8680

# Agenda

- New Data Elements Collection and Reporting Update
- Communications Calendar, Project Timeline and LDC Support Update
- Working Group Feedback – Lessons Learned from 2016
- Working Group Feedback – 2017 and Beyond
- Meeting Conclusions and Next Meeting Planning

# New Data Elements Collection and Reporting Update

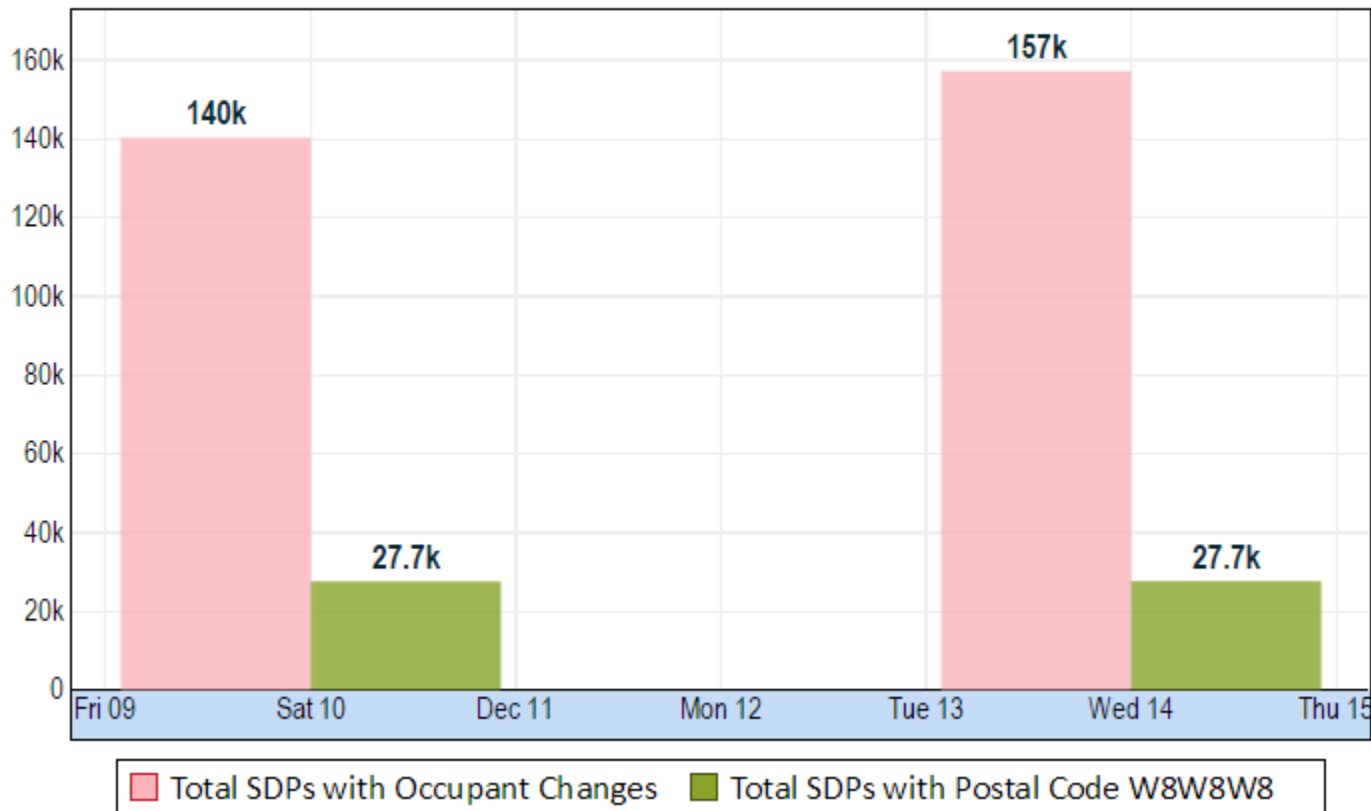
# LDC Project Progress Reporting – Statistics



Data as of December 14<sup>th</sup>, 2016

# LDC Project Progress Reporting – Statistics

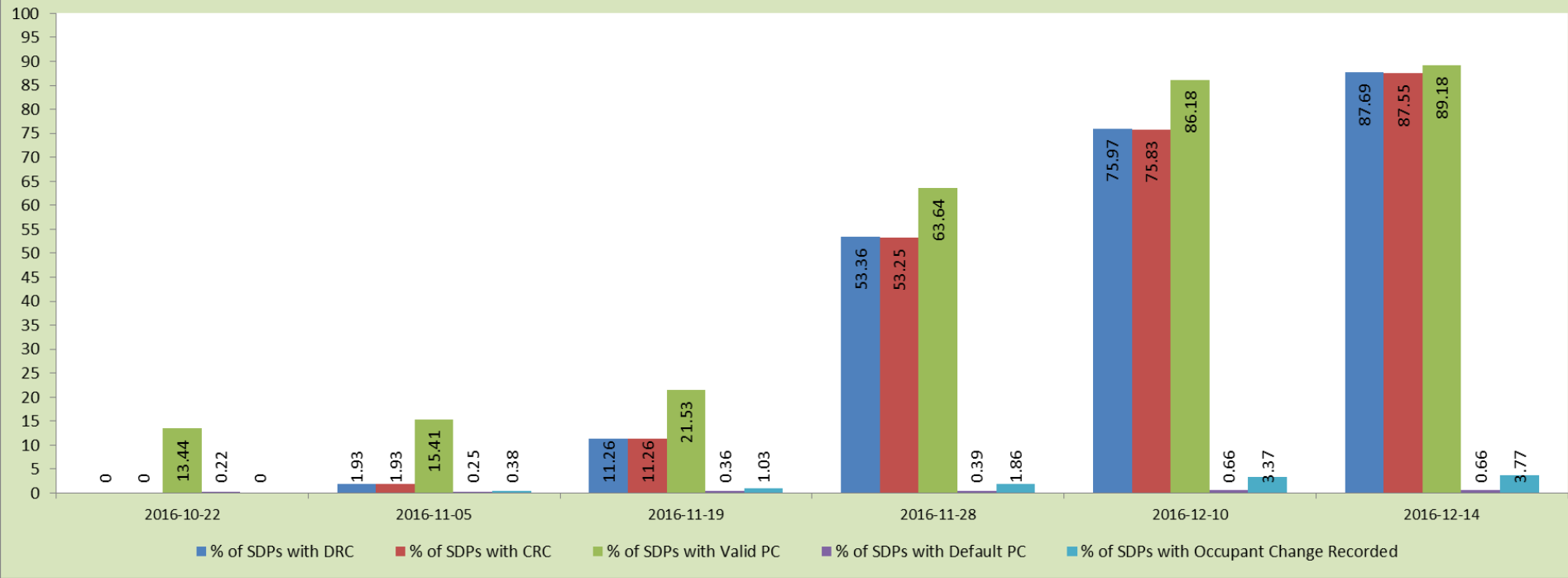
## Occupant Change and Default Postal Code Weekly View



Data as of December 14<sup>th</sup>, 2016

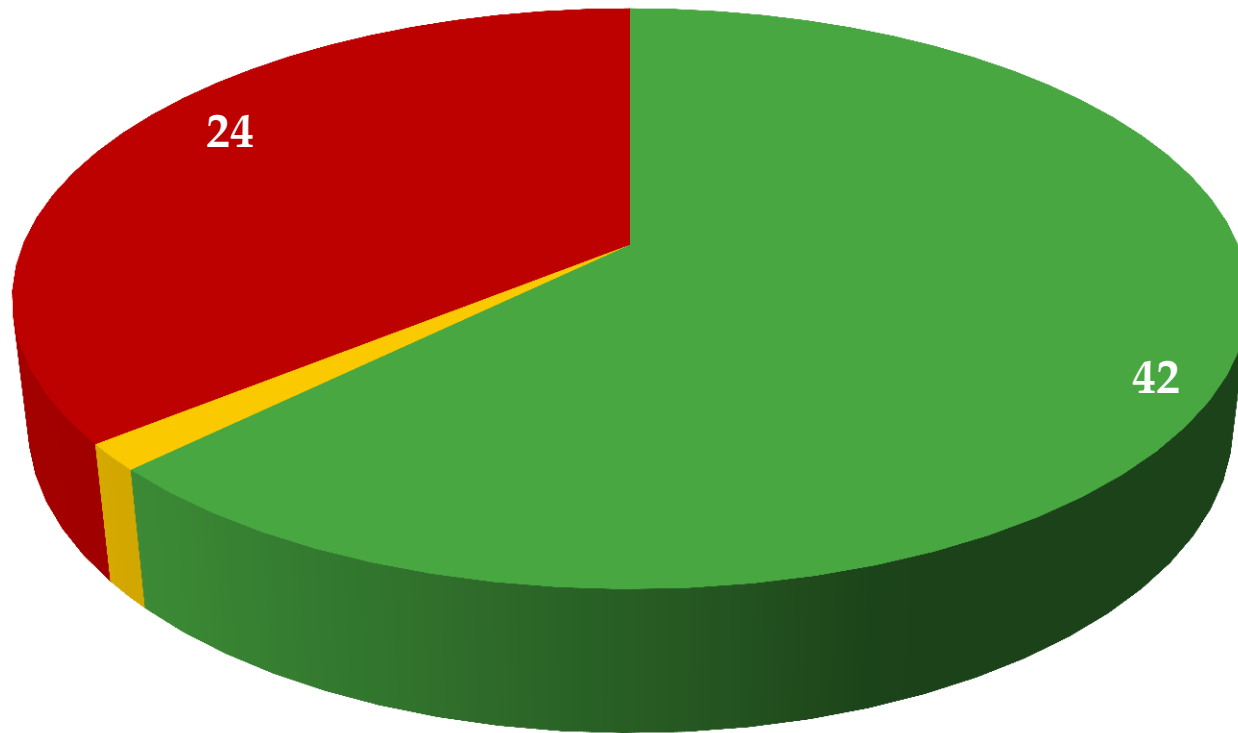
# LDC Project Progress Reporting – Statistics

Progress Timeline of OEB Order Implementation



Data as of December 14<sup>th</sup>, 2016

# LDC Project Progress Reporting – Status by LDC



■ Complete   ■ Partial   ■ Incomplete

# LDC Project Progress Reporting – Status by LDC

LDC NAME	ACTIVE SDP COUNT	% of SDPs with Distributor Rate Class	% of SDPs with Commodity Rate Class	% of SDPs with Valid Postal Code
Oakville Hydro Electricity Distribution Inc.	69,207	0.00%	0.00%	0.01%
Guelph Hydro Electric Systems Inc.	53,889	0.64%	0.64%	0.64%
Thunder Bay Hydro	50,494	0.00%	0.00%	99.21%
Entegrus Powerlines	40,562	0.00%	0.00%	0.05%
Canadian Niagara Power Inc.	40,335	0.00%	0.00%	0.00%
Peterborough Distribution Inc.	36,335	70.83%	70.68%	71.06%
Milton Hydro Distribution Inc.	35,120	0.00%	0.00%	0.03%
Newmarket Hydro Ltd.	31,068	0.00%	0.00%	1.63%
North Bay Hydro	23,703	0.00%	0.00%	1.18%
Westario Power Inc.	23,004	0.00%	0.00%	0.00%
Erie Thames Powerlines Corp.	18,642	0.00%	0.00%	0.05%
Innisfil Hydro Distribution Systems Ltd.	16,335	0.00%	0.00%	0.10%
Lakeland Power Distribution Ltd.	13,274	0.00%	0.00%	0.09%
E.L.K Energy Inc.	11,239	0.00%	0.00%	0.06%
Grimsby Power Inc.	11,075	0.00%	0.00%	0.00%
Ottawa River Power Corp.	10,853	0.00%	0.00%	0.10%
Lakefront Utilities Inc.	10,285	0.00%	0.00%	0.17%

Data as of December 14<sup>th</sup>, 2016

	Data Elements < 70%
	Data Elements >= 70% and < 95 %
	Data Elements >= 95%



# LDC Project Progress Reporting – Status by LDC

LDC NAME	ACTIVE SDP COUNT	% of SDPs with Distributor Rate Class	% of SDPs with Commodity Rate Class	% of SDPs with Valid Postal Code
Kenora Hydro Electric Corp. Ltd.	5,591	0.00%	0.00%	13.75%
Tay Hydro Electric Distribution Company Inc.	4,192	0.00%	0.00%	0.07%
Fort Frances Power Corp.	3,736	0.00%	0.00%	8.35%
Sioux Lookout Hydro	2,746	0.00%	0.00%	13.95%
Cooperative Hydro Embrun Inc.	2,123	0.00%	0.00%	0.00%
Atikokan Hydro Inc.	1,655	0.00%	0.00%	100.00%
Chapleau Public Utilities Corp.	1,255	0.08%	0.08%	100.00%
Hydro 2000 Inc.	1,213	0.00%	0.00%	0.33%

Data as of December 14<sup>th</sup>, 2016

	Data Elements < 70%
	Data Elements >= 70% and < 95 %
	Data Elements >= 95%

# Communications Calendar, Project Timeline and LDC Support Update

# Communications Calendar Update

Communications Channel	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17
Working Group Meetings	✓	✓	✓	✓	✓	cancelled	✓	✓	✓	Dec 15	Jan 19
IESO Stakeholder Engagement Website		✓	✓	✓	✓		✓	✓			
IESO Stakeholder Advisory Committee			✓			✓		✓			
IESO Webinars			✓	✓	✓				✓		
IESO LDC Event							✓				
EDA Website / eBlast		✓	✓	✓	✓	✓	✓	✓			
EDA LDC Surveys		✓				✓					
SSC Meetings/LDC Open Calls	✓			✓			✓		✓		
MDM/R Technical Panel Meetings					✓				✓		
GO LIVE Communication											

# Project Timeline – Status Update

Feb-16	Mar-16	Apr-16	May-16	Jun-16	Jul-16	Aug-16	Sep-16	Oct-16	Nov-16	Dec-16	Jan-17
Early meetings with various groups	Working Group Formed and Kick off Meeting	Ongoing Working Group Meetings									
Privacy vendor selection and contract negotiations		Conceptual Re-Identification Risk Determination Analysis Report received June 2016	Development of 3 <sup>rd</sup> Party Access Framework				SME License Application & TPA Plan	LDC Support			Go Live
Technical Scoping & Requirements			Development and SME internal testing of the new MDM/R code			New MDM/R code deployed to MDM/R Sandbox environment LDCs' testing	New MDM/R code deployed to MDM/R Production environment with Validation for new SDP Parameters excluding Postal Code				

# LDC Support – Monthly Report

- Starting in January 2017, on a monthly basis, a ticket will be generated on the first business day of the month that will include a report with:
  - The actual list of SDPs missing any of the three fields (Distribution Rate Class, Commodity Rate Class or a valid Postal Code)
- Those tickets will only be generated for LDCs who have missing elements.
- If the LDC does not resolve the ticket in 30 days, the ticket will be automatically closed and a new one will be generated for the following month.
- The SME will be prepared to provide the non-compliant USDP report to LDCs who submit all their data but the Dashboard indicates less than 100% compliance earlier than January.

# Working Group Feedback – Lessons Learned from 2016

# Working Group Feedback – 2017 and Beyond

# Meeting Conclusions and Next Meeting Planning



# Agreements and Meeting Conclusions

- The SME will work on creating a new category “Other” for the Commodity Rate Class (CRC) and the Distributor Rate Class (DRC) so that LDCs can assign “Other” to Service Delivery Points that are currently out of scope of the SME’s but are currently active in the MDM/R.
- In the new year, the SME and the LDCs will collaborate on the possibility of creating new CRC and DRC categories for those Service Delivery Points that are currently out of scope (e.g. C&I, MicroFIT)
- The SME will reach out to the larger LDCs of the remaining ones to see if the SME can provide any further assistance to help them send the data this month.

# Thank You!