

Facility Management Leadership Institute

Workshop Agenda

November 27th, 2014

Delta Meadowvale Hotel and Conference Centre – Club Studio 3

6750 Mississauga Road, Mississauga, Ontario L5N 2L3

“Unlock Capital From Energy Savings”

- 8:30 - 8:45 am Continental Breakfast & Registration Check-in
- 9:00 am Welcome and introductory remarks - *Marie Olds, FMLI*
- 9:10 am Overview of the day, agenda, goals, objectives, outcomes
*Alan Levy B.Sc., Ph.D., Experienced leader in
Energy Efficiency Solutions*
- 9:30 -10:30 am **MEASURE/COMPARE/CHANGE** *Jay Zoellner, EVP/GM AIS*
Making sense of your energy costs/consumption
How does your building measure up?
Market Benchmarks
- 10:30 - 10:45 am` Break**
- 10:45 - 11:30 am **Examples and Technologies - *Jay Zoellner***
Case Study 1 - Health care
Case Study 2 - Municipality
- 11:30 - Noon **Leveraging Expertise through Technology - *Jay Zoellner***

Outcome: Success models of energy plans for public facilities are demonstrated. The Importance of using technology to communicate success within an organization, facilities and interdepartmentally.

Facility Management Leadership Institute

Workshop Agenda cont'd

12 Noon - 1:00 pm **Lunch Break** (hand out and complete quiz during lunch)

1:00 - 1:45 pm **Information Technology Communications(ICT) with Bill MacDonald, President & CEO, Marksal**
Energy Wise Quiz (10 minutes)
Review (5 min Q&A)
Audit Overview (5 minutes)
Case Studies (20 minutes)
 School Boards (10 minutes)
 Health Care (10 minutes)

Outcome: Test your knowledge around the topic of ITC energy saving; The ICT Energy Audit is a fundamental building block needed to develop your ICT Energy Plan. You will gain an understanding of what is involved in an ICT Energy Audit so that you can gather the right information when back home. To inspire you our ICT case studies will highlight what others have done to achieve their energy saving goals.

1:45 - 2:15 pm **Group Exercise, Helen Reeve, P.ENG., M.A.S.C., CEM, PMP**
Groups will be given a list of costs, savings, measures, paybacks etc.; Understand different project measures mix depending on payback period-10, 15, 20 year payback thresholds.

**Measures for Increased & Reliable Energy Savings
Helen Reeve**

Outcome: Gain an understanding of load system plant; education of typical measures such as high efficiency boilers, BAS etc. and newer measures such as LED lighting; an increased understanding of looking at whole building versus "cherry picking".

2:15 -2:30 pm **Afternoon Break**

2:30 pm - 3:15 pm **The Green Energy Act And You
Putting a green energy plan into Practice
Helen Reeve**

Facility Management Leadership Institute

Outcome: What is 397/11?; how to comply; use the energy plan to leverage facility needs; Key takeaway Create and execute an energy plan that addresses energy management and capital creation.

Workshop Agenda cont'd

3:15- 3:30 pm	Questions & Answers facilitated by Alan Levy
3:30 - 3:45 pm	Summary of today's workshop - Alan Levy
3:45 - 4:00 pm	Back Home Plan of Action
4:00 pm	LDC & Corporate Sponsor Perspective <i>AIM, Ameresco, Armstrong, Jaga, Marksal, Phillips</i>
4.30 pm	Close

THANK YOU FOR ATTENDING