



HSC'S 2016 ENERGY FORUM

OCTOBER 27, 2016 • HOLIDAY INN TORONTO YORKDALE



Schedule at a Glance

Time	Session	Speakers
9.00 – 9.10 a.m.	Welcome and Opening Remarks	Howie Wong, Chief Executive Officer, Housing Services Corporation
9:10 – 10:40 a.m.	Opening Session: Policy, Energy Markets, and Climate Change: Big Picture Impacts on your Energy Efficiency	Angelo Fantuz, ECNG Energy Dana Krechowicz, Environmental Commissioner of Ontario Mike Parkes, Housing Services Corporation Jeff Ranson, Sustainable Buildings Canada & Toronto 2030 District
10.40 – 11.00 a.m.	Break	
11:00 a.m. – 12:20 p.m.	Session 2: Resident Engagement and Change Management: Critical Factors in Your Energy Performance	Hemant Grover, Regional Municipality of Peel Ken Ranta, District of Thunder Bay Social Services Administration Board Crystal Simeoni, District of Thunder Bay Social Services Administration Board Barry Thomas, Toronto Community Housing
12.20 – 1.20 p.m.	Lunch	Sponsored by: Enbridge Gas Distribution Inc.
1:20 – 2:10 p.m.	Session 3: Ready to Go: Be Prepared for a Potential Funding Opportunity	Cam Black, Enbridge Gas Distribution Inc. Scott Clark, Union Gas Limited Jim Kroesen, City of Toronto, Social Housing Unit Mike Mulqueen, Toronto Hydro
2:10 – 2:20 p.m.	Break	
2.20 – 3.45 p.m.	Session 4: The Time is Now: Innovations in Energy Efficiency and GHG Emissions Reduction	Graham Cubitt, Indwell Lisa Ker, Ottawa Salus Corporation Rod Layman, Parkdale United Church Foundation Incorporated Predrag Milenkovic, Parkdale United Church Foundation Incorporated
3.45 – 4.00 p.m.	Closing Remarks	

HSC's 2016 Energy Forum: Session Descriptions

9:00 – 9:10 a.m.

Opening Remarks

Howie Wong, Chief Executive Officer, Housing Services Corporation

9:10 – 10:40 a.m.

Policy, Energy Markets, and Climate Change: Big Picture Impacts on your Energy Efficiency

To plan long term, it's important to understand all of the factors that affect our sector, our buildings and our bottom line. Right now, there are major changes in energy pricing, policy, funding, and building technologies that need to be considered as part of your long-term plan.

Our speakers will outline how these changes will impact your portfolios now and over the next 5, 10, and even 20 years. You'll gain insights into the potential risks and opportunities for your portfolio, and hear strategies to maximize energy performance now and over the long term.

Speakers:

Angelo Fantuz, ECNG Energy

Dana Krechowicz, Environmental Commissioner of Ontario

Mike Parkes, Housing Services Corporation

Jeff Ranson, Sustainable Buildings Canada & Toronto 2030 District

10:40 – 11:00 a.m.

BREAK

11:00 – 12:20 p.m.

Resident Engagement and Change Management: Critical Factors in Your Energy Performance

Your building's energy performance depends on more than just retrofits and new equipment. It relies on having a well-planned strategy to manage not only the operational and mechanical factors impacting utility consumption, but the human factor as well.

Our sector speakers will share how they are integrating the 'human factor' in their energy management strategies, including:

- Building strong relationships with tenants and staff;
- Determining where to start the conversation. From communicating about retrofits to ongoing engagement, what's your "in"?
- Maintaining an active and engaged community over time.

Speakers:

Hemant Grover, Regional Municipality of Peel

Ken Ranta, District of Thunder Bay Social Services Administration Board

Crystal Simeoni, District of Thunder Bay Social Services Administration Board

Barry Thomas, Toronto Community Housing

12:20 – 1:20 p.m.

LUNCH

Sponsored by: Enbridge Gas Distribution Inc.

1:20 – 2:10 p.m.

Ready to Go: Be Prepared for a Potential Funding Opportunity

You can't always predict when the next funding or incentive opportunity will present itself or what it will look like. But you can be ready to capitalize on it. Having a plan in place increases your funding chances and simplifies the application process.

This session will provide insights on available funding and incentive programs, how to prepare for new programs, and how to set your application apart from the pack.

Speakers:

Cam Black, Enbridge Gas Distribution Inc.

Scott Clark, Union Gas Limited

Jim Kroesen, City of Toronto, Social Housing Unit

Mike Mulqueen, Toronto Hydro

2:10 – 2:20 p.m.

BREAK

2:20 – 3:45 p.m.

The Time is Now: Innovations in Energy Efficiency and GHG Emissions Reduction

The Province's latest policies go beyond energy efficiency by focusing on greenhouse gas emissions reduction.

With additional funding for emissions reduction, capital repair, and new construction on tap, there's never been a greater opportunity to tackle your utility consumption. This session will highlight innovative projects that address efficiency and emissions in both new and existing buildings.

Speakers:

Graham Cubitt, Indwell

Lisa Ker, Ottawa Salus Corporation

Predrag Milenkovic, Parkdale United Church Foundation Incorporated

Rod Layman, Parkdale United Church Foundation Incorporated

Speakers

Cam Black

Energy Solutions Consultant, Enbridge Gas Distribution Inc.

Session 3: Ready to Go: Be Prepared for a Potential Funding Opportunity

Cam Black joined the Commercial Energy Solutions team at Enbridge Gas Distribution in 2012. As an Energy Solutions Consultant, he is responsible for delivering Enbridge Gas's Affordable Housing incentive program to multi-residential housing providers. He brings over 10 years of experience in sustainability, energy efficiency, renewables, and business development. Prior to joining Enbridge Gas, Cam worked with Bullfrog Power as a Corporate Account Manager, where he led renewable energy sales efforts across the province of Ontario and helped clients communicate their sustainability initiatives to internal and external stakeholders, employees, supply chain partners, and customers. He holds a Bachelor of Arts from the University of Guelph and is a highly active member of Enbridge's United Way Committee, which recently raised a record breaking 2 million dollars during its 2015 campaign.

Graham Cubitt

Director of Projects and Development, Indwell

Session 4: The Time is Now: Innovations in Energy Efficiency and GHG Emissions Reduction

Graham Cubitt is the Director of Projects and Development at Indwell, a Christian charity that creates affordable housing communities that support people seeking health, wellness, and belonging. He has overseen development of housing for 430 households. Through each of these projects, Indwell has attempted to improve the energy efficiency and functional performance of its buildings – whether through specific technologies like ERV and geothermal heat pumps, or superior building envelopes. Graham's team is currently planning three new projects using Passive House methodologies, and is excited to learn from others experienced in this approach. These design decisions will have long-term benefits for Indwell and its tenants, but hopefully can also help the broader community realize that climate action through environmentally sustainable housing is achievable.

Graham lives in Hamilton with his partner Emma, where they helped launch The Mustard Seed, Hamilton's co-operative grocery store. Whether through architecture and affordable housing, local food culture, or community gardening, their passion is to help realize a world where everyone can flourish.

Angelo Fantuz

Director, Client Services, ECNG Energy L.P.

Session 1: Policy, Energy Markets, and Climate Change: Big Picture Impacts on your Energy Efficiency

Angelo P. Fantuz holds a Chemical Engineering degree and an M.B.A. from the University of Windsor, with 33 years of working experience in both technical and commercial sectors in the automotive and energy industries. Before joining ECNG in 2003 Angelo was director of Eastern Marketing for EnCana from 1998 to 2003. Prior to that to that, Angelo worked for Union Gas Limited for 10 years, where he was responsible for securing and delivering natural gas to Ontario from all major supply basins in North America. Angelo is responsible for managing the Client Services team serving ECNG's Commercial, Industrial and Utility Clients providing total energy and environment solutions.

Hemant Grover

Energy Advisor, The Regional Municipality of Peel

Session 2: Resident Engagement and Change Management: Critical Factors in Your Energy Performance

Hemant holds a Bachelor degree in Electrical and Electronic Engineering and a Masters degree in Engineering Management. He is a Certified Energy Manager, Certified Measurement and Verification Professional, Renewable Energy Professional, and a UNIDO trained expert on ISO 50001.

Hemant is currently an Energy Advisor in the 'Office of Climate Change and Energy Management' at the Regional Municipality of Peel. He has excellent energy management and project management experience internationally applied in residential, commercial and industrial sectors for over 15 years. He also has strong experience in the suite of standards of ISO 50001, including implementation, training, auditing and lead auditor training for ISO 50001.

Hemant has served on numerous national and international committees, including: ISO technical committee TC 242; Clean Energy Ministerial (GSEP); and as a local chapter for Association for Energy Engineers (AEE).

Lisa Ker

Executive Director, Ottawa Salus Corporation

Session 4: The Time is Now: Innovations in Energy Efficiency and GHG Emissions Reduction

Lisa Ker is the Executive Director of Ottawa Salus, a supportive housing agency providing housing and services for individuals living with a serious mental illness. She is also the Vice-chair of the Ottawa Alliance to End Homelessness, and a Board member of Ontario Non-Profit Housing Association.

Lisa has worked in the public and community-based sectors for more than 25 years. Prior to relocating to the National Capital region in 2009, she worked for the Ministry of Community and Social Services and Toronto Community Housing while volunteering for organizations such as Toronto Rape Crisis Centre, Anishnawbe Health and Sherbourne Health Centre. Lisa has a Masters degree in Public Administration from Queens University. She currently volunteers at her local hospice, where she assists in providing end of life care.

Dana Krechowicz

Senior Policy & Decision Analyst, Environmental Commissioner of Ontario

Session 1: Policy, Energy Markets, and Climate Change: Big Picture Impacts on your Energy Efficiency

Dana is a member of the ECO's climate change team, with a background in finance and public policy. She started her career at MSCI in France as an equity analyst covering environmental risks in a variety of sectors. She then worked for the World Resources Institute in Washington, DC in capital markets research, working with HSBC and Standard and Poor's to incorporate environmental risks into financial analysis. She later moved to Ottawa to join Sustainable Prosperity, a green economy think tank focused on promoting the use of market-based instruments in environmental policy. She has an undergraduate degree in commerce and an International MBA specialized in sustainability.

Jim Kroesen
City of Toronto

Session 3: Ready to Go: Be Prepared for a Potential Funding Opportunity

Jim Kroesen has worked in Asset Management as part of the City of Toronto's Social Housing Unit since 2009. In that role, he spends most of his time assisting housing providers with energy saving initiatives. Prior to that, Jim spent ten years working for Toronto Artscape, a not-for-profit urban development organization that makes live/work space for artists and community organizations. Jim holds accreditations in LEED AP (Leadership in Energy and Environmental Design) and GRP (Green Roof Professional).

Rod Layman

Session 4: The Time is Now: Innovations in Energy Efficiency and GHG Emissions Reduction

Rod Layman worked with the building trades for most of the 1970s and 1980s, first in general renovation work and then as an electrician. From the 1990s until now, he has worked with co-ops and non-profits in property management and, in particular, on energy conservation. From 2004-2005, Rod completed a certificate in technical communications at George Brown. From 2005 to 2010, he was the project coordinator for the Green Phoenix project, a site redevelopment and 11-storey high rise retrofit in downtown Toronto.

Predrag Milenkovic

Property Manager, Parkdale United Church Foundation

Session 4: The Time is Now: Innovations in Energy Efficiency and GHG Emissions Reduction

Predrag Milenkovic joined Parkdale United Church Foundation (PUCF) in 2002 and was promoted to the position of Property Manager in 2006. Before joining PUCF, he worked for LT Greenwin. Predrag manages the Green Phoenix Project, a 146 unit portfolio located in Parkdale, Toronto. The Green Phoenix Project is a unique affordable housing project combining: a geothermal heating and cooling system, a solar wall system for domestic hot water, fresh air supply with heat recovery technology, and Building Automation System. The building was one of the first projects to implement all of these technologies at once.

Predrag holds BSc in Economics from Serbia, PM Certificate from IHM, and Computer Programming degree from CDI College.

Mike Mulqueen

Business Development Lead, Toronto Hydro

Session 3: Ready to Go: Be Prepared for a Potential Funding Opportunity

Mike Mulqueen is Toronto Hydro's Business Development Lead responsible for key account management and energy conservation in the multi-unit residential building sector. From 2011-2016, he managed Toronto Hydro's low-income conservation program, chaired the province's low-income conservation working group and managed various key account and stakeholder relationships, including Canada's largest landlord, Toronto Community Housing.

Prior to joining Toronto Hydro, Mike was a Senior Environmental Planner for the City of Toronto and helped to develop and implement the City's green building policies and the Sustainable Energy Strategy. He holds a Master of Urban Planning Degree from McGill University and a combined Honours Bachelor of Arts Degree in Philosophy and Economics from McMaster University.

Mike Parkes

Director, Energy Services, Housing Services Corporation

Session 1: Policy, Energy Markets, and Climate Change: Big Picture Impacts on your Energy Efficiency

Mike has extensive experience in the energy sector, having spent the past 15 years working with major municipal and commercial clients and utilities across Canada. In that time, he managed gas and electricity portfolios, developed hedging strategies, and advised clients on purchasing and procurement strategies. He has a Master of Business Administration degree from McMaster University and has a broad range of experience as an aggregator of end-use consumers, in a consulting and agency setting, as well as in the Canadian and U.S. retail energy environments.

Mike is currently the Director, Energy Services, for Housing Services Corporation. He is responsible for the overall leadership and management of HSC's energy services portfolio with a focus on reducing the energy costs of providers and implementing energy conservation programs and measures.

Jeff Ranson

Executive Director, Toronto 2030 District

Session 1: Policy, Energy Markets, and Climate Change: Big Picture Impacts on your Energy Efficiency

Since 2002, Jeff has been actively involved in leading market transformation for the built environment. He applies a combination of design research, stakeholder engagement, and technical expertise to initiatives ranging from building industry training, to conservation program design, to policy development. In addition to co-founding the Toronto 2030 District, his major projects include authoring national and state roadmaps for low-carbon housing in Peru, Costa Rica and Mexico, and aiding in the development of international zero-energy and near zero-energy pilot projects through the Asia Pacific Partnership for Clean Development and Climate.

Jeff currently serves as the Executive Director of the Toronto 2030 District, the first Canadian entry in a network of North American conservation districts. He is also a lead facilitator for the Enbridge Savings By Design builder conservation program and was the lead instructor for the Canada Green Building Council's Certified Sustainable Building Advisor program. Jeff holds an HBA from the University of Western Ontario's Richard Ivey School of Business and a Masters of Design in Strategic Foresight and innovation from OCADU.

Ken Ranta

Director of Housing Services, The District of Thunder Bay Social Services Administration Board

Session 2: Resident Engagement and Change Management: Critical Factors in Your Energy Performance

Ken Ranta is the Director of Housing Services for the District of Thunder Bay Social Services Administration Board. In this role, he is responsible for overseeing the direct-owned housing portfolio of over 2,500 units, contractual agreements for another 1,200 social housing units, and the range of homeless prevention initiatives.

Ken is currently the co-chair of the Northern Ontario Service Deliverers Association (NOSDA) Housing Group, and has participated at various provincial housing tables, including the Ontario Long Term Affordable Housing Strategy Technical Table, Portable Housing Benefit Framework Working Group, the Affordable Housing and Homelessness Task Force, and the Urban Aboriginal Strategy Engagement. He has presented at provincial and regional housing conferences. Ken earned his MBA in 2007.

Crystal Simeoni

Manager, Property Management for the Housing Services Division, The District of Thunder Bay Social Services Administration Board Session

Session 2: Resident Engagement and Change Management: Critical Factors in Your Energy Performance

Crystal Simeoni is the Manager, Property Management for the Housing Services Division of The District of Thunder Bay Social Services Administration Board.

Crystal's educational background in Social Work set the path for her career in human services. Prior to her role as Manager, Property Management, which she has held for the past 5 years, she was a Property Manager, a position which provided her with firsthand experience working with tenants and families.

Crystal participates within the restorative neighbourhood practises and sits on the Harm Reduction Working Group of Thunder Bay. She recently participated in the Ontario Long Term Affordable Housing Strategy Technical Table, and presented at MMAH Regional Session on Integrated Planning for Community Hubs. Crystal has a passion for the Special Needs community and has been an On-Call Supervisor with Ave II for over fourteen years.

Barry Thomas

Toronto Community Housing

Session 2: Resident Engagement and Change Management: Critical Factors in Your Energy Performance

Thank you to our Event Partners



CONTACT HSC FOR HELP ON REDUCING YOUR ENERGY CONSUMPTION AND EFFECTIVE ASSET MANAGEMENT

HSC ENERGY SERVICES CONTACTS	RELATED HSC BUSINESS LINES	HSC EXECUTIVE TEAM
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