



Énergie NB Power

# North American Roadway Lighting Conference

MAY 18-20, 2010

FREDERICTON, NB



CONNECTED  
to conservation

## Agenda

May 18 - Tuesday		
<b>11:00- 1:00</b>	<b>Registration , Networking</b>	
<b>1:00-1:15</b>	Bill Gammon Graybar Canada Eric Boldon NB Power  Kelly Hill Director, Retail & Customer Marketing NB Power  Sherry Thomson V.P, Customer Service, Distribution and Transmission	<b>Welcoming Remarks</b>
<b>1:15-1:45</b>	Pierette LeBlanc Natural Resources Canada	Opportunities to reduce GHG emissions
<b>1:45-2:45</b>	Ken Siderius Cooper Lighting, Canada  Bill Smelser AEL Acuity	“Looking beyond the street” The driving forces and their impact on street lighting  The Basic criteria for Roadway Lighting Design
<b>BREAK</b>	<b>15 minutes</b>	<b>Sponsored by IBEW &amp; Cooper Lighting</b>
<b>3:00-3:30</b>	David Lapointe , CEATI International  Andre Laperrière, Hydro Quebec  Bryan Purcell, Toronto Atmospheric Fund	Utility Perspectives on Outdoor Lighting
<b>3:30-4:00</b>	Tim Gillies NB Power	The Road to a Brighter Tomorrow
<b>4:00-4:30</b>	Peter Fox NB Power, GIS	GIS mapping of Streetlight. How NB Power did it? What we are doing to keep it accurate? How we are using the data?
<b>4:30-5:00</b>	Pierre Doucet, ESD Engineering	A Practical Comparison of LED and HPS
<b>6:00</b>	<b>Welcome Reception and Dinner</b>	
<b>7:00</b>	<b>Banquet -            Speaker,            Gaëtan Thomas            President &amp; CEO (Acting)            NB Power</b>	<b>Sponsored by AEL – Acuity &amp; Graybar Canada            Cooper Lighting            GE Canada</b>
<b>9:30</b>	<b>Assemble for Beta site tour</b>	LED Pilot Program (Site Tour)



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May 19-Wednesday		
8:00-8:30	Nicholas Chintala G.E. Lighting Solutions	LED System Reliability Testing
8:30-9:15	Gord Duval Streetlight Intelligence	Energy, environmental and operational efficiency through centralized Adaptive Roadway Lighting Control
9:15-10:00	Shirley Coyle Ruud	Moving from Pilot to Practice... A look at the impact of LED technology on the everyday practices of specifying, procuring, managing and maintaining streetlighting.
<b>BREAK</b>	<b>15 minutes</b>	<b>Sponsored by Nedco</b>
10:30-11:00	Steve Fister Relume	Maximize Your Lighting Potential - A Case for the Parallel Adoption of LED lighting and Control Systems
11:00-11:30	Ken Siderius Cooper Lighting, Canada	Visibility and the eye's sensitivity to colour
11:30-12:00	Joe Bastianpillai Lumentech Engineers Inc.	New Street Lighting Technologies
<b>LUNCH</b>	<b>Speaker, Alycia Morehouse City of Fredericton</b>	<b>Sponsored by NB Power</b>
1:15-1:45	Tom Shackett Ripley Lighting Controls	"Are You Wasting Energy With Your Control?"
1:45-2:25	Bill Smelser AEL Acuity	Optional Lighting Systems for Energy Conservation in Streetlighting Applications
2:25- 3:00	Jean Francois Simard Phillips Lumec	LED... The Glowing Tip of the Iceberg
<b>BREAK</b>	<b>15 minutes</b>	<b>Sponsored by Liteco</b>
3:20-4:00	Jack Josefowicz LED Roadway Lighting Limited	Incorporating Spectrum Effects for Visual Detection at Misopic Light Levels: Applications to Roadway and General Area Lighting
4:00- 4:30	Darrin Druzvik Cree	So We've Jumped into LED, Now What?
4:30- 5:00	Igor Uderian Value Light	Topic "A" : The bigger the better! Topic "B" : Drive carefully – the final destination is way too far! When "average" is not good enough....
May 20-Thursday		
8:30-9:00	Juergen Hack ECO Solutions	Induction Lighting, LED Street Light, and wireless Lighting controller
9:00-9:30	Chad Stalker Phillips Lumileds Lighting Company	Drivers for Next Generation Street Lights
9:30-10:15	Michel Losier Director of Customer & Community Services NB Power	Panel Discussion
12:00	<b>Assemble for golf departure</b>	
1:30	<b>Golf at Kingswood</b>	

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