



Wednesday, October 26th

6:30 a.m. - 5:00 p.m.

Registration

7:45 – 8:45 a.m.

Executive Breakfast & Welcome / Room: Saisons A&B

Moderators:

Sheryl Osiene-Riggs, President & CEO – Utilities Technology Council

Presenters:

Sheryl Osiene-Riggs, President & CEO – Utilities Technology Council
Dewey Day, UTC's Chairman of the Board/Pacific Gas & Electric

8:45 – 9:30 a.m.

Keynote Address: Francis Bradley, President & CEO Electricity Canada /
Room: Saisons A&B

9:30 – 10:00 a.m.

Networking Break

10:00 – 11:00 a.m.

The Transforming Grid - Digitalization Impact of the Utility ICT Industry
/ Room: Pierre de Coubertin

- Defining the Utility Digitalization Transformation
- The Impact of Digitalization
- Key Business Drivers
- Financial Considerations
- Utility Digitalization and the Community – Smart Homes, Smart Cities & Smart Communities

Presenters:

Ignacio Callen, SVP Sales - PowerTrunk

11:00 a.m. - 12:00 p.m.

Innovation Enablement at the New York Power Authority
/ Room: Pierre de Coubertin

- Innovation Journey at New York Power Authority
- Identifying, Adopting, and Deploying Emerging Technologies
- Deploying Digital Solutions

Presenters:

Marwan Madi, Director, Digital Innovation & Technology -
New York Power Authority

12:00 - 1:45 p.m.

Networking Luncheon & Presentation: Digitalization Presentationr / Room: Saisons A&B

1:45 - 2:45 p.m.

C-Level Strategy Workshop Part I

Participate in this interactive C-Level Executive peer-to-peer session(s) to identify and prioritize key digitalization challenges facing our utilities. Teams will brainstorm innovative financial, technological, and other strategies to address these challenges. Gain actionable ideas and experience unique



networking activities while interacting with other executives facing similar challenges:

- Identify & Prioritize Digitalization Greatest Challenges
- Innovative Strategies

Presenter: **Melissa Harris**, CEO & Chief Learning Officer – Telecom Training Corporation

2:45 – 3:00 p.m.

Networking Break

3:00 – 3:30p.m.

C-Level Strategy Workshop Part II

- Wrapping it all up
- The results of the workshop will form the foundation of the 2023 Power Grid Forum

Presenter: **Melissa Harris**, CEO & Chief Learning Officer – Telecom Training Corporation

3:30 – 4:30 p.m.

5G Application Incubation Program / Room: Pierre de Coubertin

Over the past six years, a Public-Private-Partnership designed to accelerate the development of a vast suite of 5G technology solutions has operated in Canada. Known as ENCQOR 5G, the program enabled small, and medium businesses, academics, and big industries to operate and test pre-commercial 5G solutions via interconnected incubator hubs. The program was a huge success which provided stimulus to over 1000 businesses, hardened new products, and accelerated time-to-market for the Canadian and global markets, including unique applications for Utility Operators. This talk will provide insights on the ENCQOR program, how it operated, what it delivered, the state of 5G network technologies, and a glimpse into new initiatives that focus on application innovations and the adoption of 5 G-enabled solutions.

Presenter: **Rodney Wilson**, Chief Technologist, External Research Networks Ciena

5:30 – 7:30 p.m.

Welcome/Networking Reception

Tour of the Zu incubator in Montreal (Short walk from the host hotel to Complexe-de-La-Maison-Alcan, a provincial heritage site)

Thursday, October 27th



7:00 a.m.	Registration & Breakfast
8:00 - 8:15 a.m.	Welcome Remarks /Room: Saisons A&B
	Presenter: Sheryl Osiene-Riggs , President & CEO – Utilities Technology Council
8:15 - 9:00 a.m.	Utility Role in Decarbonizing the Industry / Room: Saisons A&B
	<ul style="list-style-type: none"> • Integrating intermittent generation to greater cooperation between internal business units • How digitalization will aid in the race to net zero and reduce the utility carbon footprint • Emission-free Energy Certification
	Presenter: John ChahWan , Director Power Grids, SNC-Lavalin
9:00 – 9:30 a.m.	Networking Break
9:30 - 10:30 a.m.	Spectrum & Regulatory Framework to Support Utility Digitalization/ Room: Pierre de Coubertin
	<ul style="list-style-type: none"> • How State, Provincial, and Federal Government initiatives are designed to drive utility digitalization. • How the regulatory framework should support utility organizations' digitalization efforts • Is government intervention required to achieve your company's digitalization goals? • Canadian Spectrum advocacy efforts needed to underpin grid modernization • 1.8 GHz spectrum as a PLTE option for Canadian utilities
	Moderator: Kathy Nelson , Senior Principal, West Monroe Partners
10:30 am - 11:30 a.m.	Security and Digitalization: Securing Critical Infrastructure Networks/ Room: Pierre de Coubertin
	<ul style="list-style-type: none"> • What does an end-to-end, Zero-Trust communications network look like • How the interaction between users, devices, applications, and data fits into your overall cybersecurity strategy • How to leverage existing IT/OT technology investments to create a more secure, reliable, and collaborative network
	Moderator: Bob Tafoya , Practice Leader, Juniper Networks
11:30 am - 12:45 p.m.	Networking Luncheon / Room: Saisons A&B



12:45 – 1:45 p.m.

Do I Need A Partner to Develop a Strong Cybersecurity Strategy in a Digital Utility? Digitalization Technology for ICT Utilities/ Room: Pierre de Coubertin

- Data to allow predictive maintenance instead of preventive
- Data to allow quicker communication
- Data to improve HSE and security

Presenter: **Robert Gordon**, Executive Director - Canadian Cyber Threat Exchange

1:45 – 2:45 p.m.

Security and Digitalization: What are the Key Security Factors / Room: Pierre de Coubertin

- Assessing security concerns for digitalization
- Key security considerations for utility digitalization rollout
- CIO, CTO, and CSO roles in a digitalization security strategy effort.

Presenter: **Mark Humphreys**, Senior Cybersecurity and Risk Management Leader - SNC Lavalin

2:45 – 3:15 p.m.

Networking Break

3:15 – 4:15 p.m.

Round Table Recap Journey / Room: Pierre de Coubertin

Bob Tafoya of Juniper Networks will host this open discussion with the faculty and forum delegates to synthesize the wealth of intelligence shared during the event. The results of the round table discussion will serve as the foundation for the 2023 Power Grid Forum.

5:00 – 7:00 p.m.

Networking Reception