

CANADA-CARIBBEAN MICROGRIDS SUMMIT

March 13, 2024 | 9am-6pm The British Colonial Nassau



PROGRAM SCHEDULE

Wednesday, March 13, 2024 | 9 am - 6 pm The British Colonial Nassau

9:00 a.m. Opening Remarks

9:15 a.m. Welcome by Hosts

9:30 a.m. Emerging Expectations for Sustainability

A historical perspective meets practical operations for achieving sustainable tourism in the Caribbean. This panel will explore the evolving vision of sustainability and how accountability can help us meet our objectives.

Presenter and Moderator, Nancy Foran, President, ESG Partners

Panelists:

- Earlston McPhee, Director Sustainable Tourism Development, Bahamas Ministry of Tourism
- Kevan Dean, Member of the Board of Governors, Caribbean Alliance for Sustainable Tourism
- Jonathan Hudson, Board Member & Director of Utilities & Energy (Acting), the Utilities Regulation and Competition Authority (URCA)

10:30 a.m. Networking Break

11:00 a.m. Mission Critical Microgrids

Microgrids are self-contained energy networks comprised of energy generation, demand-side management and energy storage. In 2021, the global microgrid market surpassed 14.3 billion U.S. dollars, a year-over-year growth of 13 percent. Energy for campuses, hospitals and tourism resorts are becoming more resilient and affordable through microgrids. This session presents the latest information on global microgrid markets and key innovations for microgrid success.

Presenters:

- Andrea Kraj, President, CORE Renewable Energy
- Keith Cleland, CEO, Aqua-Cell Energy
- Glen Gordon, CEO, Unico Power Corporation

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12:00 p.m. Lunch

1:00 p.m. Setting the Bar for Project Success

This panel will help project partners manage expectations and create a better understanding of design, permitting, logistics and implementation when developing microgrids in the Caribbean. Panelists will share where we are as a nation for project implementation and will provide insights into how projects can be delivered as contracted.

Moderator, Ted Vogel, Project Analyst, RMI

Panelists:

- Scott Pinder, In Country Coordinator for the Bahamas, RMI
- Sonia Brown, Principal Engineer, Graphite Engineering
- Justin Cunningham, CEO, Compass Solar Ltd.

2:00 p.m. The Power of Prosumers

An energy prosumer both consumes and produces energy. Prosumer-based microgrids accelerate the transition to clean, resilient, and affordable energy by transitioning from large transmission-connected power plants towards decentralised energy. This session dives into the the power that prosumers have from building and construction, data analytics, and emerging business models for transactive control to enforce fair and efficient microgrid operation.

Presenters:

- · Jeremy Johnson, President, Modern Huts
- Joacim Angeles Herrera, Complex Director of Engineering, Aimbridge
- Mark Chidwick, CEO, eDecisions

3:00 p.m. Networking Break

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3:15 p.m. Redesigning with Predictive Analytics

The energy metaverse is a culmination of multiple technologies layered over foundational digital platforms that enable and optimise interoperability. Digital twins are central to the metaverse creating virtual models that can be used to optimise the integrity of microgrid design. This presentation will explore the latest trends in predictive analytics.

• Presentation, Alvaro Rozo, Chief Product Officer, Arcus Power Corp

13:30 p.m. The Transitioning Workforce

Universities and colleges are powerful enablers of social and economic progress. They serve as effective partners in the energy transition by providing a skilled workforce that can meet the changing needs of industry. This session presents the challenges and opportunities inherent in industry collaboration with educators.

- Interview with Dr. Carlton Watson, Interim Executive Director, University of The Bahamas
- Interviewed by Charlene Beckie, CEO, Clem Geo-Energy

4:00 p.m. Canada-Caribbean Trade

 Presenter, Yasmin Chong, Trade Commissioner & Senior Business Development Officer, High Commission of Canada

4:15 p.m. Closing Remarks

4:30 p.m. Cocktail Reception

MISSION CRITICAL

The Canada-CARICOM Summit in Ottawa on October 18th 2023 launched a strategic partnership and a funding commitment from the Government of Canada of \$64.5 million in new climate financing and \$10 million for resilient agriculture systems. The partnership serves as a permanent joint mechanism for dialogue and and roadmaps for action.

Through its CanExport Program, the Government of Canada has provided support to Decentralised Energy Canada to deliver a Microgrid Trade Mission to deliver capacity building and technical assistance to enable microgrid development.

The Government of the Bahamas has set a target to reach 30% renewables by 2030. To support this plan it has released two RFP's since December 2023 intended to revamp power generation in New Providence using microgrids, clean fuel, and renewables.

The Canada-Caribbean Microgrid Summit is designed to build capacity for microgrid developments through knowledge exchange and technology transfer. The hotel sponsor for this event, the British Colonial Nassau, will receive training and capacity building support from some of Canada's leading microgrid developers.

Our program partner, RMI, will provide support and procurement opportunities to delegates wishing to develop microgrid projects.

REGISTRATION

Wednesday, March 13, 2024 9 am - 6 pm The British Colonial Hotel

Register for the Summit

CAD \$175 (~USD \$135)

Ticket includes full day of sessions plus breakfast, lunch and cocktail reception

Click here to register on Eventbrite.

Staying at the British Colonial Nassau

We have negotiated a discounted room rate at the British Colonial. Please use this link to access the discount.

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