U.S.- CARIBBEAN PARTNERSHIP TO ADDRESS THE CLIMATE CRISIS 2030 (PACC 2030)

AND



Caribbean Electric Utility Services Corporation (CARILEC) Resilient Energy Community (CAREC) Conference & Exhibition 2024

New Initiative PACC 2030 Caribbean Grid Code Accelerator

October 24, 2024 | 9:00am - 1:00pm | Lady Jade











INSIDE ▼ Overview

☑ Objective

✓ Agenda
✓ Speakers





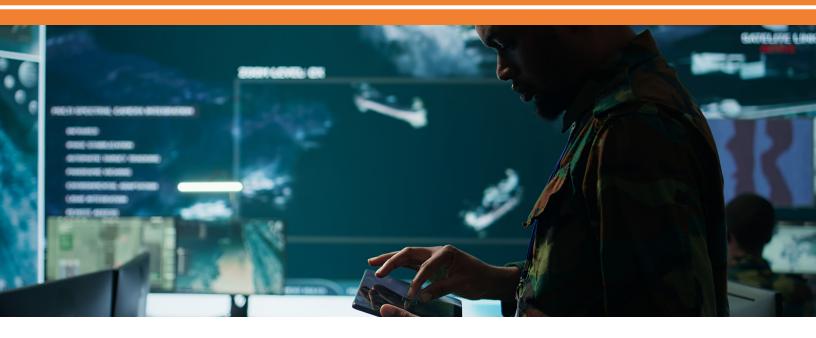
OVERVIEW

PACC 2030 is the U.S. government flagship partnership with the Caribbean to advance climate adaptation and resilience and clean energy cooperation. The U.S. Department of State's Power Sector Program, in support of PACC 2030, will launch the Caribbean Grid Code Accelerator and invites CARICOM member governments (energy ministries and regulators) and electric utilities to join this initiative that will include technical assistance. Non-CARICOM member countries may benefit via virtual training. The goal of the Accelerator is to help each enrolled member country to develop or update their grid codes.

OBJECTIVE

Transparent and robust grid codes can streamline investment and enhance grid resilience and reliability. Caribbean countries can adopt leading international grid code standards and interconnection processes now to protect their grids for the future. Join us to hear from leading specialists on small island grid codes. They will discuss their experience and lessons learned implementing standards for safe, clean and reliable energy around the world. Share your perspectives to help shape the Caribbean Grid Code Accelerator and understand how to get involved. Activities will include collaborative discussions on approaches to developing a set of tailored interconnection standards for each country. Countries with grid codes can discuss whether they should be updated to meet the latest standards for variable renewable energy technology. The session will conclude with a discussion of next steps for follow-on technical assistance.

Contact Info Tel: (758) 731-7111 | Email: events@carilec.org | Website: www.carilec.org



TRAINING AGENDA

OCTOBER 24, 2024 | 9:00AM - 1:00PM EST

TOPIC	DURATION	TIME
 Welcome and Introduction Welcome Dr. Cletus Bertin, CARILEC Opening Remarks Colbye Prim, Deloitte 	15 minutes	09:00 - 09:15
Grid Codes overview Hawaii's renewable energy experience Published Interconnection standards Process streamlining Power system differences in the Caribbean region	75 minutes	09:15 - 10:30
Distribution Energy Resource (DER) interconnection requirements template for pacific island countries	15 minutes	10:30 - 10:45
Break	15 minutes	10:45 - 11:00
Breakout Sessions on the Direction of the Grid Code Accelerator Initiative Goals, mission statement and strategic approach Grid code status and hurdles to advancing leading practice interconnection standards Application of leading practices and strategic roadmaps for implementing standards Opportunities and challenges for the development and establishment of harmonized interconnection standards Institutionalization of the Grid Code Accelerator Feedback on the Grid Code Accelerator's approach	75 minutes	11:00 – 12:15
Regroup and Sharing of Key Breakout Session Takeaways	30 minutes	12:15 - 12:45
Closing, Next Steps and Key Points of Contact	15 minutes	12:45 - 1:00

LAUNCH FACILITATORS



MARC MATSUURA

RE/ Distributed Generation and Transmission Specialist, GCA Launch Lead

Marc is an electrical engineer with extensive experience in transmission planning, distribution planning, renewable energy planning and integration, system resilience, smart grid development, and advanced metering infrastructure. Marc worked for an island economy (Hawai'i) utility for over 20 years, gaining specialties in transmission planning, advising the utility on grid integration of variable renewable energy and distributed generation to improve resilience and reliability. In support of PACC 2030, Marc led training sessions on grid codes, variable renewable energy integration, and utility programs to support grid resilience on behalf of the U.S. Department of State's Power Sector Program



DAMON SCHMIDT

Regulatory & Policy Specialist, GCA Launch Lead

Damon is an attorney with over 15 years of energy sector work experience. He served as the Director/Manager of Hawaiian Electric Company's Regulatory Non-Rate Proceedings group, and in outside regulatory counsel and financial consulting roles for Hawaiian Electric as both a solo practitioner, and with the law firm of Goodsill Anderson Quinn & Stifel. Mr. Schmidt delivered key regulatory and financial guidance to shape Hawaiian Electric's positions in its many proceedings before utility regulators. In support of PACC 2030, Damon led training sessions on grid codes, variable renewable energy integration, and utility programs to support grid resilience on behalf of the U.S. Department of State's Power Sector Program



COLBYE PRIM

Deloitte, Team Lead for the U.S. Department of State, Power Sector Program, PACC 2030 Technical Assistance

Ms. Prim is the Deloitte Team Lead working in support of the U.S. Department of State's Power Sector Program PACC 2030 assistance and she has worked to advance clean energy policy and regulatory targets in the Caribbean for the past seven years. Ms. Prim is also a transportation and energy financial analyst with over 10 years of experience providing transaction advisory and project management support to state, regional, and national agencies on electrification, road transportation, and social infrastructure projects. She focuses on mechanisms to incentivize private sector investment and has supported U.S. and international power and transportation agencies to develop e-mobility strategies, value P3 options, and develop asset monetization strategies.