

# ISLAND RESILIENCY ACTION CHALLENGE



CREF  
2019

Advanced Energy  
GROUP

NEWENERGYEVENTS

Co-Hosts

Canada



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## THE ISLAND RESILIENCY ACTION CHALLENGE at CREF 2019

### An action-oriented stakeholder meeting

As island leaders contend with vital decisions around how to harden and make climate-vulnerable grids more resilient, consensus is often hard to achieve. Breakthrough results come from the alignment and accountability of critical stakeholders. Against this backdrop, Advanced Energy Group and New Energy Events, with the support of the Caribbean Development Bank (CDB), are excited to convene the 2nd Island Resiliency Action Challenge at CREF 2019. Gathering island policy-makers, regulators, and utilities, along with international providers of finance and expertise, the intended outcomes of today's action-oriented Island Resiliency Action Challenge are three-fold:

1. Collaboratively triage regional resiliency challenges
2. Identify the most critical immediate actions we must challenge ourselves to accomplish.
3. Leverage this action challenge into a collaborative, stakeholder engagement platform to assist other island communities and other extremely vulnerable cities, like Miami.

The desired outcome is a breakthrough resolution comprised of three time-based action items that must be completed within a year that best addresses the most critical regional resiliency challenge as identified by you and your fellow IRAC participants.

### ACTION CHALLENGE: THE FORMAT

#### I. Defining the Critical Problem:

Regional and industry leaders will have five slides and eight minutes to pitch a resiliency problem statement (300 characters or less) for which the entire group should focus on finding immediate, short term solutions.

#### II. Defining the Critical Solutions:

Roundtable Discussion Leaders will lead participants through an exercise to identify a critical short-term solution set and then pitch to the general audience for a vote.

#### Moderator

**H.G. Chissell**, Founder and CEO, Advanced Energy Group

## WEDNESDAY, OCTOBER 16

2:30 pm - 2:40 pm

### WELCOME & OPENING REMARKS

- **H.G. Chissell**, Founder & CEO, Advanced Energy Group
- **Monica La Bennett**, Vice-President Operations, Caribbean Development Bank (CDB)

2:40 pm - 3:20 pm

### WHAT IS THE GREATEST CHALLENGE TO ENERGY RESILIENCY FOR ISLANDS TODAY?

- **Fernando Padilla**, Director of Special Projects, Puerto Rico Electric Power Authority (PREPA)
- **Leroy Abraham**, CEO & General Manager, BVI Electricity Corporation
- **Allison Jean**, Chief Executive Officer, National Utilities Regulatory Commission
- **Rocky Mould**, Energy Program Manager, Honolulu Office of Climate Change & Resiliency

3:20 pm - 3:40 pm

### GENERAL AUDIENCE DISCUSSION & CONSENSUS ON CRITICAL PROBLEM

3:40 pm - 3:50 pm

Presentation: The CDB's Program to Support Resiliency on Island Grids

- **Leighton Waterman**, Sustainability Energy Specialist, Caribbean Development Bank

3:50 pm - 4:00 pm

### INTRODUCTION TO ROUNDTABLE ACTION CHALLENGE: RULES AND REWARDS

- **H.G. Chissell**, Founder & CEO of Advanced Energy Group
- 2018 Task Force Presentation

4:00 pm - 4:40 pm

### ROUNDTABLE ACTION CHALLENGE

- Propose 12-month solution with 3 quarterly milestones with greatest impact on the identified problem.

4:40 pm - 5:10 pm

### ROUNDTABLE PRESENTATIONS & VOTE

5:10 pm - 5:20 pm

### CLOSING GENERAL DISCUSSION

5:20 pm - 5:30 pm

### CONCLUSIONS & WRAP-UP

- **Leighton Waterman**, Sustainability Energy Specialist, Caribbean Development Bank
- **David Gumbs**, former CEO, Anguilla Electric Company
- **Dr. Cletus Bertin**, Executive Director, CARILEC

### ROUNDTABLE DISCUSSION LEADERS:

1. **Chris Burgess**  
Director of Projects - Islands Energy Program, Rocky Mountain Institute
2. **Ricardo Case**  
Director, Engineering Services, Jamaica Public Service Company
3. **Jennifer DeCesaro**  
Senior Advisor, US Department of Energy
4. **Frank Hoevertsz**  
Director, T&R Advisory
5. **Michelle Isenhouer Hanlin**  
Senior Project Lead, Smart & Distributed Energy, Advisian
6. **Neysa Isenia**  
Chief Financial Officer, Aqualetra N.V.
7. **Peter Lilienthal**  
CEO, Homer Energy
8. **Racquel Moses**  
CEO, Caribbean Climate-Smart Accelerator
9. **Jeane Nikolai**  
Director of Energy, Space and Satellite, Government of Bermuda
10. **Ava Tomlin**  
Regional Director - Jamaica, BMR Energy
11. **Alexis Tubb**  
Senior Project Manager, Islands Energy Program, Clinton Foundation