

22-26
JUL
2018
Trinidad
& Tobago



The banner features the CARILEC logo (An Association Of Electric Utilities) at the top center. Below it, the title 'Engineering Conference & Exhibition' is written in large, bold, black font. Underneath the title, the theme 'Theme: Creating a Next GEN Utility: Power Infrastructure in the Spotlight' is displayed. At the bottom, contact information is provided: 'For more information: Tel. - 758 452 0140/1, Email - conferences@carilec.org, Website - www.carilec.org'. On the right side, there is a logo for 'co hosted by T&TEC'.

Overarching Theme:
Expanding the Vision: Leadership. Partnership. Resilience

Professionals and practitioners are invited to submit abstracts of approximately 100 words with titles, for preliminary consideration, as presentations for CARILEC 2018 Engineering Conference and paper for the CARILEC Industry Journal.

Presenters Guidelines

1. All completed Abstract Submissions Forms must be submitted by **April 16th 2018**.
2. Selected presenters will be informed by **April 30th, 2018**.
3. Subsequent to notification, a full presentation must be submitted, including:
 - Option 1** - Power Point slides, for an approximate 35-60 minutes presentation/ working session (inclusive of 15 minutes Q & A)
 - Option 2** - Power Point slides, for an approximate 20 - 35 minutes presentation (inclusive of 5 - 10 minutes Q & A)
 - Option 3** - Power Point slides, for an approximate 15-20 minutes presentation (inclusive of 5 minutes Q & A)

* A Written Paper (Optional) to be considered for publication in the CARILEC's Industry Journal.

Send all Submissions to: Marketing and Member Services Department, at conferences@carilec.org (Early Submissions are highly encouraged). Receipt of your submission will be acknowledged **WITHIN 24HOURS**.

General: Presentations presented at CARILEC Conferences are selected by a selection committee. The number of proposals accepted for a conference depends on program size (the number of sessions), technical coverage (the topics to be covered), focused on the subtopics and the number and quality of presentations. The selection committee identifies the best contributions for the agenda.

Awards

Presenters will:

1. Have an opportunity to be published in CARILEC Journals as well as CARILEC supported publications;
2. Secure special or VIP conference privileges;
3. Receive a presenter gift. **New!**
4. Your bio, photo and company name will be published on the CARILEC website and in the **New** Event App.

Criteria for Selection: Your abstract should demonstrate clearly that your presentation:

1. Will be of interest particularly to the target audience of the conference;
2. Will present information that is theoretically sound and accurate;
3. Will present new knowledge or experience, the substance of which has not been previously presented at a CARILEC conference (unless otherwise advised);
4. Will not be commercial in nature and will not promote specific companies, products or services.

Presentation Topics

Topics of interest to the CARILEC Conference audience must incorporate the theme of the conference and focus on sub-topics listed below:

Panel Discussion – *Creating a Next GEN Utility: Power Infrastructure in the Spotlight*

TRANSMISSION

- Engineering the Electric Power Transmission System for Sustainability and Resilience – Challenges and Opportunities
- Modern Transmission Grid Planning, Design, Construction, Operation and Maintenance
- Transmission System Advance Asset Management Strategies
- HVDC Transmission Line Design Considerations and Applications
- Modern Transmission System Control & Protection
- Transmission Infrastructure Investments Strategies
- Modern Electrical Substation Engineering

DISTRUBUTION

- Engineering the Electric Power Distribution System for Sustainability And Resilience – Opportunities, Challenges and Best Practices
- Modern Distribution System Planning, Design, Construction, Operation and Maintenance
- Distribution System Advance Asset Management
- Modern Distribution System Control and Protection
- Distribution Infrastructure Investments Strategies
- Distribution Automation & Restoration (DAR) System
- Post Disaster Strategies for Restoring Damaged Transformers

GENERAL TOPICS

- Power Grid Resilience – Policy and Regulatory Frameworks
- Modern Strategies and Best Practices for Power Grid Post Disaster Reconstruction
- Analysing Utility Infrastructure Resilience - Metrics and Frameworks
- Power System Engineering for Reliability & Safety
- Power Infrastructure Investment Strategies, Challenges and Opportunities
- Modern Power System Protection & Control
- Practical Engineering Solutions for Loss Reduction
- Modern Power System Engineering Analysis Tools & Applications

NB: Presenters will be responsible for all travel arrangements, presenter registration fees and expenses incurred, unless otherwise stated by CARILEC.

Full Disclosure: Third Party Compensation-All instructors and presenters are required to disclose proprietary interest in any product, instrument, device, service, or material discussed in the experience, event, or program, as well as the source of any compensation related to the presentation.

Please email conference@carilec.org for extensions for white paper submissions for the Annual Journal.

[CLICK TO ACCESS ABSTRACT SUBMISSION AND AUTHORIZATION TO PUBLISH FORM](#)