

## Business & Technology Update



Friday, December 20, 2019 | [coop.com](#) | [BTS Website](#) | [Archive](#) | [Web Version](#) |

*NRECA's Business and Technology Strategies Team wishes you a very happy Holiday Season and New Year.*

### NDAREC Provides Essential Services to "Super Rural" Areas

Providing essential community services is especially challenging in North Dakota where areas of low population density are "super rural." This new case study, part of our *Advancing Energy Access for All* initiative, highlights efforts by the North Dakota Association of Rural Electric Cooperatives to assist those with economic hardship.

- [Case Study: NDAREC](#)
- [Advancing Energy Access for All Website](#)
- [Join the Community](#) for Discussions on Energy Access
- [Contacts: Keith Dennis and Adaora Ifebigh](#)

### RE Magazine Trends Issue: 10 Key Evolving Grid Technologies

From advanced inverters to interconnection standards, power electronics to drones, the evolving grid will rely on certain key technologies to function properly. In the December issue of *RE Magazine*, co-op experts explain 10 of the most important.

- [10 Key Technologies](#)

### RC3 Online Cybersecurity Self-Assessment License Program: Applications Due Today

NRECA worked with Axio Global, Inc. to develop an online version of the RC3 Cybersecurity Self-Assessment, providing enhanced features not feasible in the hardcopy version. Co-ops can now apply as a group to receive a free, multi-year group license to access this new online version. Application deadline for the first round of licenses is today, December 20.

- [Advisory with More Details and Link to Application](#)
- [Frequently Asked Questions](#)
- [Link to Demo Site](#)
- [Contact: Cynthia Hsu](#)

### Opportunity to Participate in Distributed Wind Project

The U.S. Department of Energy announced a \$3 million research grant to support an initiative spearheaded by NRECA to study electric cooperative deployment of distributed wind resources. NRECA is seeking co-op partners to advise and provide guidance in the identification of gaps and creation of solutions that enable increased deployment of distributed wind generation across the country.

- [Advisory](#)

#### Upcoming Events

- [2020 TechAdvantage® Experience](#)  
March 1-4, 2020, New Orleans, LA
- [Electrification 2020 International Conference & Exposition](#)  
April 6-9, 2020, Charlotte, NC
- [2020 Safety Leadership Summit](#)  
April 15-17, Orlando, FL



- Contact: Michael Leitman

## NERC Releases Annual Long-Term Reliability Assessment

The North American Electric Reliability Corporation (NERC) annually performs a long-term reliability assessments (LTRA) of the North American bulk power system. The 2019 LTRA provides a 10-year outlook, identifying potential risks to inform industry planners and operators, regulators, and policy makers.

- **Advisory**
- Contact: Paul McCurley

## RE Magazine Special Insert: Go/No-Go on Broadband

A special section in the December issue of *RE Magazine* offers a comprehensive, step-by-step look at what co-ops should consider when deciding on a high-speed internet project.

- **RE Magazine Broadband Insert**
- Contact: Paul Breakman

## Strategies for Peak Demand Pricing

Peak demand charges have traditionally been recovered through volumetric rates based on kWh usage. Residential demand charges and peak-time rebates are two ways that utilities can incorporate the demand component into their pricing structures, while sending appropriate signals to consumer-members and allowing them the opportunity to control their bills.

- **Advisory**
- Contact: Allison Hamilton

## Cybersecurity Guidebook for Co-op Attorneys

NRECA's Rural Cooperative Cybersecurity Capabilities Program (RC3) is developing a series of cybersecurity guidebooks to provide information pertinent to specific job roles within a cooperative. The first guidebook, for cooperative attorneys, is available now to members.

- **Guidebook for Co-op Attorneys**
- **Article on RC3 Guidebooks**
- Contact: Cynthia Hsu

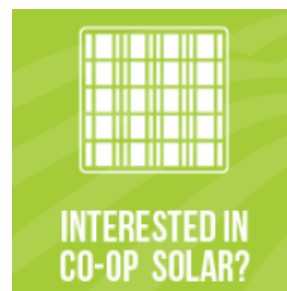
## Webinar On Demand: Co-op Technology Survey Results

This past summer, NRECA and its member co-ops completed the 2019 Cooperative Technology Survey to reflect the current state of technology policies and practices at co-ops around the country. A webinar on demand to share the summary results and insights, the objectives of the survey, and overall benefits to co-ops is now available.

- **Webinar**
- Contacts: Adaora Ifebigh and Mike Sassma

## Pre-Conference Workshops at the 2020 TechAdvantage Experience

The TechAdvantage Experience pre-conference workshops will be held



March 1st in New Orleans. Come a day early to get the latest information on cutting-edge technologies and tactics to help you keep your co-op ahead of the curve. Visit [TechAdvantage.org](https://www.techadvantage.org) for a complete list of all pre-conference workshops.

- **Registration**
- Contact: [Mary Ackleson](#)

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4301 Wilson Blvd, Arlington, VA 22203 | Tel: (703) 907-5500 | E-mail: [nreca@nreca.coop](mailto:nreca@nreca.coop)

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