

Friday, February 7, 2020 | coop.com | [BTS Website](#) | [Archive](#) | [Web Version](#) |

TechAdvantage® is quickly approaching! This newsletter notes several opportunities to hear firsthand about NRECA's business and technology research and resources for cooperatives. We hope to see you March 1-4 in New Orleans!

How Electric Vehicle Growth Will Affect Co-ops

There are currently slightly more than 1 million EVs in the United States, and projections of EV growth vary widely. This new advisory reviews the potential impact of significant EV growth in co-op areas, and how co-ops can prepare.

- **Advisory**
- Contacts: [Brian Sloboda](#) and [Russell Tucker](#)

Hear more on EVs at TechAdvantage session: **Commercial Electric Trucks are Around the Corner: Are you Ready?** Monday, March 2 at 1:30 p.m.

Distributed Wind Project Opportunity

With DOE funding support, NRECA will be studying electric cooperative deployment of distributed wind resources, to evaluate the current state of the market and develop resources to assist cooperatives with future wind projects. We are seeking co-op partners to participate in an advisory group, and welcome everyone to our TechAdvantage session featuring DOE, PNNL, and San Isabel Electric Association for a discussion on distributed wind opportunities and challenges.

- **Advisory**
- Contact: [Michael Leitman](#)

Related TechAdvantage session: **Distributed Wind in Rural America** Tuesday, March 3 at 8 a.m.

Small Hydropower Workshop at TechAdvantage Hosted by NRECA and

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
- **EnergySec Education Week**
April 27-May 1, Knoxville, TN

BUSINESS AND TECHNOLOGY STRATEGIES PORTFOLIO



PROVIDING SOLUTIONS AND ACTIONABLE ADVICE



RURAL COOPERATIVE CYBER SECURITY CAPABILITIES PROGRAM

PNNL

NRECA has teamed with the DOE's PNNL to host a half-day workshop at TechAdvantage on **Sunday, March 1st from 1 to 5 p.m.**, focused on hydropower opportunities. Join us to hear about prospects, solutions, and innovation/economic development opportunities and challenges for hydropower and hydropower related assets in Rural America. Input from co-ops will inform future funding opportunities from DOE.

- To attend, contact: [Jan Ahlen](#) or [Allison Hamilton](#)



Delivering Value through Green Tariffs

Large C&I consumers are looking for ways to meet their renewable energy and sustainability goals. This new advisory explains how green tariffs offer a full-service energy solution, and the high-level factors and mechanics for utilities to design and price green tariffs.

- **Advisory**
- Contacts: [Allison Hamilton](#) and [Maria Kanevsky](#)



Discount for EnergySec Cybersecurity Education Week

NRECA's Rural Cooperative Cybersecurity Capabilities Program (RC3) has negotiated a reduced registration fee for our members to attend a week-long cybersecurity training hosted by Energy Sector Security Consortium, Inc. (EnergySec). This training is April 27 - May 1 in Knoxville, TN and designed for utility cybersecurity professionals. Instead of the normal registration fee of \$3,495, members can register for \$2,500 using **Promotional Code 1V63CD**.

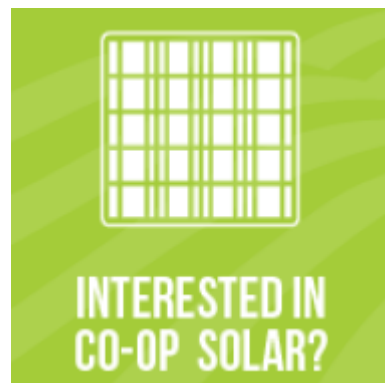
- **Agenda and Registration**
- **More information on EnergySec**
- Contact: [Adaora Ifebigh](#)



How United Power Is Taking Steps Toward A Self-Healing Grid

The concept of a self-healing grid is based on the combination of sensing technology, communications, and automation working together to improve the reliability of the electric delivery system. This new case study highlights how United Power in Colorado is taking measures toward self-healing systems and the benefits they are experiencing.

- **Case Study**
- Contacts: [Patti Metro](#) and [Tom Lovas](#)



Co-op Innovative Approaches with

Augmented and Virtual Reality Technology

As our industry continues to evolve and the grid incorporates increasingly complex systems, it is essential that co-ops have adequate tools for training and operations. The following are two new case studies demonstrating how Tri-State and Jo-Carroll Energy are using these evolving technologies to achieve benefits.

- **Advisory: Jo-Carroll Case Study**
- **Advisory: Tri-State Case Study**
- **AR/VR Website**
- Contact: [Adaora Ifebigh](#)

Come hear these co-ops share their experiences at TechAdvantage session: **Industrial Applications of Machine Learning, AR and VR** Monday, March 2 at 2:45 p.m.

Exclusive Time with Exhibitors and Vendors at TechAdvantage®

For the second year, the **TechAdvantage® Expo** will offer conference attendees the opportunity to network and meet with technology leaders in the market to discuss solutions to everyday issues. Attendees will have an exclusive hour to meet with vendors and exhibitors in the expo in a more casual and relaxed setting. Wednesday, March 4 from 10 to 11 a.m. has been set aside just for you. Don't miss this special opportunity!

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

NRECA Management Services and Consulting Offerings Now Available

Recognizing that technology and the people behind it go hand-in-hand, NRECA's Business and Technology Strategies group is pleased to announce the addition of a suite of NRECA Management Services and Consulting Offerings into its portfolio. Learn how this team of experts can help your co-op.

- **Advisory**
- Contact: [Ginny Beauchemin](#)

2019 Summary of Business and Technology Articles and Advisories

Throughout 2019, NRECA's Business and Technology Strategies department issued over 75 *Surveillance* articles and Advisories to assist cooperatives in addressing various opportunities and challenges facing our industry. Here is a summary, including links to each document.

- [Summary](#)

DID YOU MISS ANY OF OUR RECENT NEWSLETTERS?

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