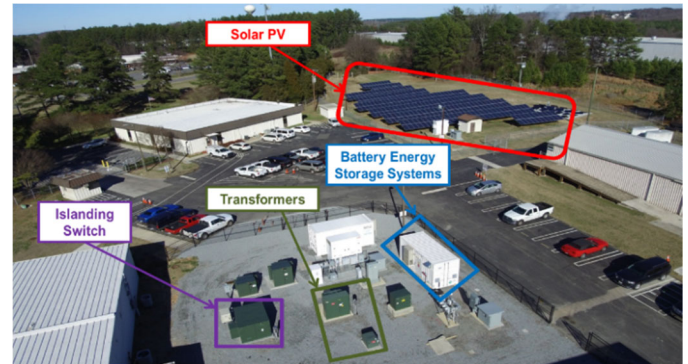




Technical Tour Duke Energy's Emerging Technology Center

Thursday, March 26, 2020



Participate in a technical tour of Duke Energy's Emerging Technology Center, where R&D takes place and new approaches are tested for broad application on today's and tomorrow's grid.

Our purpose:

- Support solution development domains to deliver pipeline growth
- Inform internal business units of technology trends
- Harness innovation and enhance Duke Energy's reputation
- Drive strategic growth opportunities
- Identify resulting growth opportunities and risks in a shifting technology, customer and regulatory environment

See a real microgrid!

Duke's Emerging Technology Center implements an idea conceived in 2014 to build a research and development center to alleviate testing on customer circuits, establishing a microgrid that can seamlessly island the R&D lab from the utility grid and then seamlessly reconnect. It also provides a forum for 25 different vendors working on a project called "Coalition of the Willing."



Itinerary (times are approximate)

- 12:15 pm: Board bus at Sheraton/Le Meridian Hotel
- 12:30 pm: Bus departs Sheraton/Le Meridian Hotel
- 12:30 pm – 1:15 pm: Enjoy a box lunch* while relaxing on the ride to the facility
- 1:30 pm – 3:00 pm: Tour the Duke Energy Emerging Technology Center
- 3:10 pm: Bus leaves for Sheraton/Le Meridian Hotel
- 3:30 pm: OPTION: Bus can stop at Charlotte Douglas Intl Airport upon request
- 3:45 pm: Arrive back at Sheraton/Le Meridian Hotel

TOUR IS OPEN TO ALL BUT LIMITED TO 20 ATTENDEES

(small fee will be charged to cover bus cost)

NOTE: Closed toe shoes are required to attend this tour.

Spouses/Companions are welcome.

*Please advise of any special dietary needs at registration.

Sign up on-line when you register for the meeting.

Please note that Duke Energy will provide a meal for this tour. If you register and your plans change, please inform IEEE staff ASAP, so Duke Energy can adjust its counts for the caterer.