**Getting to 2030 in the Electrical Sector: Audience Questions**

The panelists received more audience questions than could be answered. The following is a list of questions that were generated. A few were answered at the event (these are asterisked and responses can be seen on the session video); some were answered by panelists after the event (in bold); and others are to be answered.

1. If utility and community-scale PV is more efficient and manageable than individual PV, what’s slowing adoption/implementation? *
2. Will you use dynamic pricing to encourage DR (pumping or heating water at good times, ice storage AC), which may be cheaper than batteries? *
3. Will ratepayer bills ever reach parity across all islands or this is an effect of scale? *
4. Why is KIUC creating obstacles for distributed solar + storage, instead of creating DR programs, creating a self supply tariff, etc?

**David:** KIUC is not creating obstacles to distributed solar. KIUC continues to allow anyone to install PV to offset their own use. However, KIUC cannot continue to accept unlimited export of energy during daylight hours since there is insufficient load available to utilize the energy at certain times. KIUC encourages “right sized” systems and provides guidance on how large a system can be installed based on member usage patterns. We do not prohibit larger systems. However, we do require that oversized systems include curtailment capabilities.

5. Is circuit "saturation" real? Why can’t feeder circuits back feed distributed solar power to the grid?
6. Regarding DER, did Colton say you are looking at DYNAMIC pricing mechanisms?
7. How will HECO achieve 30% RPS by 2020?
8. Will HECO be penalized $20/MWH if it does not achieve 30% RPS 2020?
9. What is the status of HECO’s recently proposed Oahu Renewable RFP?
10. Colton: What is HECO’s Plan B?
11. Colton how does HECO plan on modernizing the grid without passing costs on to the customers and therefore raising electricity prices?
12. Are utilities planning for new and better technology allowing for grid defection?
13. What other companies are interested in buying HECO?
14. Can HECO get Hawaii to 100% renewable energy by 2045 alone and without a suitor like NextEra Energy?