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To: Service List (via DMS, as set forth below)

Re: **Notice and Agenda for Technical Conference on August 4, 2020 – Docket No. 2019-0323, In re Public Utilities Commission**, Instituting a Proceeding to Investigate Distributed Energy Resource Policies.

Distributed Energy Resource (“DER”) Technical Track Technical Conference

In accordance with Order No. 37066, the Commission will convene a DER Technical Track Technical Conference on August 4, 2020. The Parties' Presentations at this August Technical Conference should comprehensively address Technical Track developments in light of the following Commission objectives:

1. Streamlining and improving the interconnection process
2. Harmonizing the Company's Rule 14H requirements with current Institute of Electrical and Electronics Engineers ("IEEE") standards
3. Developing policies and procedures for the activation of additional advanced inverter functions
4. Developing policies and procedures to update legacy equipment, including inverters, to allow for participation in new DER programs.

The Technical Conference will be held remotely on **August 4, 2020, from 9:00 AM - 12:00 PM** via WebEx. The Technical Conference will be facilitated by Commission staff.

Information for joining the Technical Conference can be found at:

<https://puc.hawaii.gov/energy/der/>

A tentative agenda for the Technical Conference is as follows:

9:00 - 9:05 Welcome

9:05 - 9:35 HECO's Presentation – HECO should discuss the following:

1. Advanced Inverter (AI) Workplan
 - a. Summary of HECO's plans to handle the three categories of inverters for upgrades (pre-2016; post-2016; inverters on an ongoing basis) and the Legacy Product Upgrade Program

- b. Response to Comments on the AI Workplan
 - Synergies (Identification of overlap, areas of agreement, and/or areas that are ripe for agreement)
 - Areas of disagreement
 - Proposals for a path forward
- c. AI Workplan Supplement (as discussed in the May 29, 2020, AI Workplan filing)
 - Summary of expected content
 - Status and anticipated date of submission

9:35 - 9:40 Clarifying Questions/Comments

9:40 - 10:00 DER Parties' Presentation – The DER Parties should discuss the following:

1. Advanced Inverter Workplan
 - a. Summary of Comments on the AI Workplan
 - b. Response to Comments on the AI Workplan
 - Synergies (Identification of overlap, areas of agreement, and/or areas that are ripe for agreement)
 - Areas of disagreement
 - Proposals for a path forward

10:00 - 10:05 Clarifying Questions/Comments

10:05 - 10:25 Consumer Advocate's Presentation – The CA should discuss the following:

1. Advanced Inverter Workplan
 - a. Summary of Comments on the AI Workplan
 - b. Response to Comments on the AI Workplan
 - Synergies (Identification of overlap, areas of agreement, and/or areas that are ripe for agreement)
 - Areas of disagreement
 - Proposals for a path forward

10:25 - 10:30 Clarifying Questions/Comments

10:30 - 10:40 Break

10:40 - 11:55 Commission-Facilitated Discussion

1. HECO Technical Working Group (TWG)
 - a. Current status of and plans going forward for the TWG (HECO Presentation)
 - Rule 14H/IEEE 1547-2018 Harmonization
 - SRD v2.0 and URP
 - Any other topics (to be) addressed in the TWG meetings
 - b. Discussion of technical concerns related to the TWG

- c. Discussion of process concerns related to the TWG
 - Updating the URP process to establish approach and to obtain any necessary approval
2. Improvements to the Interconnection Process
 - a. Wider efforts by HECO to streamline and improve the interconnection process (HECO Presentation)
 - b. Comments on HECO Presentation
 - c. Discussion of the DER Parties' request to implement a six-month plan to rapidly expand the interconnection process

11:55 - 12:00 Commission's Closing Remarks and Next Steps

Parties are requested to prepare presentations for the Status Conference and **shall submit the presentations to Commission staff no later than August 3, 2020.**

Questions regarding the Technical Conference should be directed to Rachel James at rachel.m.james@hawaii.gov.

Sincerely,


Rachel M. James
Commission Counsel

RMJ:ljk