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| **Meeting Name** | **Date of Meeting** |
| Microgrid Services Tariff Working Group Meeting | December 21, 2020 |

## Agenda

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| **Introduction** | * Objective of the meeting to get agreement on the proposed actions to meet the deadline of Jan. 25, 2021 to provide a revision to the Tariff and accompanying documents. * Presented slide deck reviewing PUC guidance from 12/10/20 letter. | | | | |
| **Commission’s Guidance (Slide 3-16)** | * WG members agreed with actions as proposed, with the exception of #10 (Hybrid Microgrid Operator Interconnection Agreement).   + WG members modified the action to include a review of B. Brown’s (MRC) comments sent via email on 12/21/20 to Working Group. Parties will review comments, and discuss action plan at the next WG meeting (1/5/20).   + Clarification for action item 10C (disclosure checklist), which WG members will provide alternative proposals (if any) after the Consumer Advocate’s presentation (on 1/11/20). | | | | |
| **Other Items not identified in items 1-11 (Slide 17)** | * WG lead (K. Aramaki) added that the Commission’s redlines need to be reviewed by all parties. In particular, Hawaiian Electric will need to review the Commission’s revision of the “Microgrid” definition (Sec. A.1.v.). * WG lead (M. Chang) raised a question that several items being contemplated within this WG continuation were already placed in the Parking Lot by the WG. * No other topics raised by WG members. | | | | |
| **Next Steps (Slide 18)** | * Meetings to be scheduled on:   + Jan. 5, Jan. 11, Jan. 18, Jan. 20 | | | | |
| **Working Group Parking Lot (Added for reference)** | * Change of ownership of Microgrid * Standby Charges or Exit Fees * Customer protection-related considerations * Microgrid/IGP procurement considerations * Considerations of gaming between utility-owned and 3rd-party MGs * Army/Military MG issues such as WG will consider nested microgrids, if appropriate * Interactions with other dockets   + DER Tariff/Programs   + IGP Resiliency * Consideration of societal, environmental value * Development of PPA model for hybrid MGs * Other types of microgrids that don’t fit Act 200 definition * Gap in tariff for customers greater than 100kW participation & compensation in non-normal, non-island scenarios. Eg, SIA * Harmonize compensation with other grid service mechanisms   + Expanded functionality from MG service and whether should be included in MST. * Contractual obligations for other grid services – Customers with existing DER/DR obligations still need to meet performance if included in a MG. * Customer approvals – Does a Hybrid MG need a full customer subscription? | | | | |
| **Working Group Chairs:** | | | | | |
| Marcey Chang, DCCA | | Chair, Market Facilitation and Interconnection WG | | [mchang@dcca.hawaii.gov](mailto:mchang@dcca.hawaii.gov) | |
| Marc Asano, HE | | Chair, Interconnection WG | | [marc.asano@hawaiianelectric.com](mailto:marc.asano@hawaiianelectric.com) | |
| Ken Aramaki, HE | | Chair, Market Facilitation WG | | [ken.aramaki@hawaiianelectric.com](mailto:ken.aramaki@hawaiianelectric.com) | |
| **Attendees:** | | | | | |
| Anand Samtani, Hawaii PUC | | | Brittany Blair, Newport Consulting | | Gerald Sumida, Carlsmith Ball |
| Andrew Nojiri, HE | | | Craig Nakanishi, Cades Schutte | | Gina Yi, Hawaii PUC |
| Andrew Okabe, Hawaii PUC | | | Darene Matsuoka, Cades Schutte | | Jennifer Potter, Hawaii PUC |
| Ashley Agcaoili, Hawaii PUC | | | Earlynne Maile, HE | | Paul De Martini, Newport Consulting |
| Baird Brown, eco(n)law LLC | | | Eric Kunisaki, HE | |  |