



Meeting Name	Date of Meeting
Microgrid Services Tariff (MST) Phase 2 Working Group (WG) Meeting #4	July 12, 2022

Agenda

Meeting Objective(s)	<ul style="list-style-type: none"> Receive feedback on draft Priority Issues table and identify gaps for future WG discussion topics based on PUC Guidance Letter received on June 30 Update Work Plan and plan for guest speakers based on feedback
Review of Objectives & Ground Rules	<ul style="list-style-type: none"> No additional feedback received on WG objectives or drafted ground rules
Recap of Priority Issues Discussed	<ul style="list-style-type: none"> See slides, no additional comments
June 30 Guidance Letter	<ul style="list-style-type: none"> See slides, no additional comments
Draft Priority Issues Table by MG Type	<ul style="list-style-type: none"> See slides, additional comments below specifically for Third Party operated Hybrid MG compensation: <ul style="list-style-type: none"> Include avoided costs as part of compensation; is there a way for a hybrid MG operator to benefit from self-consumption? Currently not clear that benefit can be achieved Suggestion to think outside of the box for different compensation structures (but with understanding that there is a reason why the box exists) Developing a hybrid MG for primarily 1) resilience purposes or 2) for saving money; would compensation structure be similar? IPP model vs tariff model During blue sky mode operation would be similar to IPP model w/HECO Hybrid MG typically do not rely on BTM assets; FTM resources have revenue streams selling to grid operators/load serving entities under contract; leverage community solar; need to have energy/capacity value to be compensated, grid services are icing on the cake Re: Humbolt County MG: original intent was for resilience (isolated, in tsunami/earthquake zone); Community Choice aggregators also had renewable energy goals (needed local clean generation), did not monetize resilience value, only energy sales, R&D partially funded by CPUC/PG&E Clean Power / CA MGIP prioritization models created tiers based on critical infrastructure and disadvantaged communities (critical / essential facilities that serve that community) How to identify public/community needs up front as a way to address cost equity (for Consumer Advocate)
Updating Work Plan	<ul style="list-style-type: none"> Suggestion to provide list of consensus as early as possible (i.e. critical facilities can be addressed in IGP)



	<ul style="list-style-type: none"> Suggestion to have guest speakers for Meeting #5 and #6, present recommendations at Meeting #7 and Meeting #8, and finalize recommendations during Meeting #9
Next Meetings	<ul style="list-style-type: none"> July 28 Status Conference with Commission Next Working Group Meeting on Tuesday August 9, time TBD based on guest speaker availability

Working Group Chairs:

Christyn Senda, HE	Co-Chair	christyn.senda@hawaiianelectric.com
Marcey Chang, DCCA	Co-Chair	mchang@dcca.hawaii.gov

Attendees:

- Alan Lee, HE
- Anand Samtani, Hawaii PUC
- Andrew Nojiri, HE
- Andrew Okabe, Hawaii PUC
- Blaine Hironaga, HE
- Bryant Komo, HE
- Claire Halbrook, Gridworks (Hawaii PUC)
- Gerald Sumida, Carlsmith Ball (Ulupono)
- Gina Yi, Hawaii PUC
- Kevin Oda, HE
- Marc Asano, HE
- Mark Wong, HE
- Peter Young, HE
- Riley Ceria, HE
- Samantha Ruiz, Ulupono
- Tracie Black, HE
- Troy Uyehara, HE
- Yoh Kawanami, HE