

IGP Stakeholder Council Meeting

Monday, January 24, 2022

8:30am – 10:00am

WebEx

Attendees

Colton Ching, HE	Jennifer Zelko, HE
Marc Asano, HE	Kahikina Burgess, HE
Christopher Lau, HE	Li Yu, HE
Collin Au, HE	Rick Pinkerton, HE
Brian Lam, HE	Robin Kaye
Keith Yamanaka, DoD	Rocky Mould, HSEA
Camryn Shigaya, HDR	Yvette Maskrey, Honeywell
Abel Siu Ho, HE	Wren Wescoatt, PHOW
Christopher Kinoshita, HE	Alex de Roode, COM
James Abraham, HE	Emily Hyland, HDR
Jerry Sumida, Carlsmith Ball	Ken Aramaki, HE
Kylie Wager Cruz, Earthjustice	McKenna Asakawa, HDR
Mahina Martin, HE	Murray Clay, Ulupono
Brian Miller, HDR	Paul De Martini, Newport Consulting
Greg Shimokawa, HE	Kevin Waltjen, HE
Henry Curtis, LOL	Isaac Kawahara, HE
Kirsten Turner, HSEO	Talin Sokugawa, HE
Kurt Tsue, HE	Dean Nishina, DCA
Robert Uyeunten, HE	Jeremy Laundergan, EnerNex
Yoh Kawanami, HE	Marisa Chun, HE
Audrey Newman	Rebecca Dayhuff Matsushima, HE
Dave Parson, HPUC	

Discussion

- I. Stakeholder: How do we avoid developers pulling out of the RFP after being accepted?
 - a. HE: Built into the RFP is an assessment of the developer's ability to complete the project. We're looking to create more certainty and de-risk the procurement efforts.
- II. Stakeholder: On the schedule, is the grid modeling done in 6 months?
 - a. HE: We're looking to have results and review around the August timeframe, to be followed by a procurement.
 - b. HE: We may not want two RFPs (IGP and Stage 3) out simultaneously for Hawai'i Island. Molokai is on hold for the community group's process. Lanai currently has

a large RFP relative to island's needs and may not need another round of procurement.

- III. Stakeholder: Is there opportunity for engagement with a potentially new set of legislators?
 - a. HE: We're currently working with the energy committee and other committees in the House and Senate. We'd be happy to work with newly elected officials and bring them up to speed.
 - b. Stakeholder: An "energy 101" would be helpful on Hawai'i Island.
- IV. HE: We will be restarting several working groups and sharing modeling work there. We've already started sharing results of modeling and gathering feedback in the Stakeholder Technical Working Group. The Resilience Working Group will be restarted to discuss the implementation aspects of any resilience investments. Last year, we had good discussions on resiliency and reliability and we will continue to make that a focus this year.
- V. Stakeholder: Community engagement should be done during the development of the renewable energy zones, not after.
 - a. HE: The plan was to present the technical assessment and gather feedback. The draft REZ maps are not a done deal.
- VI. Stakeholder: Are these five bullets in silos or interactive with each other?
 - a. HE: Yes, they are interacting with each other. Some of these points are individual topics but all are interwoven.
 - b. Stakeholder: Which of these was developed using community input and what is simply being presented to the community that the utility developed?
 - i. HE: Part of the messaging will be to identify who helped to integrate these in the inputs and assumptions, resilience plan and others.
- VII. Stakeholder: What is on the table for further input and what is not because a lot of these efforts are waiting for Commission approval, and it is not clear what can be changed at this point or what is set?
 - c. HE: We're presenting the information in two parts. One part, this is where we are at and these are the updates, and a second part, where it can be influenced or what input can be changed. We want core tangible things that can be understood and input into the process. There is still a lot of feedback that we are seeking like where the future projects can be developed.
- VIII. Stakeholder: There are things that the community are worried about like where is it going to be? What technology? This is where the community will shape the decisions. Can the community be a partner that can shape the resources; we need to consider not only the language but the process. There is a difference between input and joint decision making.
- IX. Stakeholder: The State Energy Office has been doing work that is complimentary. We've been coordinating with Kurt Tsue and his team. The energy office has a much wider, broader mission on the whole energy picture and not only electricity.

- X. Stakeholder: Can you give us an example of a project that was rejected because of community concerns?
 - a. HE: When we went to the North Kohala community, we talked about resilience, and one of the options was putting in a second line. As we met with the community, it became clear through the discussions that the community didn't want a second line. We then changed the project and proposed a microgrid.
- XI. Stakeholder: Based on the presentation so far, are we to assume that none of this has anything to do with the island of Lanai?
 - a. HE: Given the things that are going on specifically on Lanai and Molokai, we may need to tailor something different for those islands.
 - b. HE: While this is focused on Maui, we are not excluding Molokai and Lanai from community engagement in future planning. There are unique situations for Molokai and Lanai that would be more effective if we were to work the plans that are specific to the islands. For Molokai, there is a separate year-long community engagement process that is to take effect this year with a non-profit organization, so we want to allow that process to happen. For Lanai, we have to work with a key landowner.
 - c. Stakeholder: It is frustrating to see a statewide conversation that excludes the people of Lanai. Maybe there is a better way to communicate that Molokai and Lanai will be a separate part of this process. The way its being presented, it looks as though Molokai and Lanai will not be engaged in this process, which we know is not true.
 - d. Stakeholder: County of Maui has been approached by the PUC to see if there is interest from your communities to have more conversation and input into the CBRE process. If this is something that the Lanai community is interested in, you can reach out to me or HE and we can see if that is something that can happen as well.
- XII. HE: County of Hawaii is planning to do in-person community meetings and they have given us time in their agenda to do presentations.
- XIII. Stakeholder: The State Energy Office received federal funding for new positions called Wayfinders, people on each island who can help do personal engagement and bring information regarding clean energy and the regulatory process.
- XIV. Stakeholder: There is nothing in the law that requires local power. We could reach 100% clean power by importing biofuel. Also, the 100% renewable is top heavy and we can achieve 110% renewable using fossil fuels.
 - a. HE: Our goals are to get off fossil fuels over the longer horizon, and to the extent we can, we hope to achieve those goals using local sources. Depending on the plans, we may need to import biofuel from other locations, but to the extent possible, we would like to use local resources.
 - b. Stakeholder: Do you support changing the definition to be truly 100% renewable?

- c. HE: In past bills, we have been supportive of the change as long as other loopholes in the bill were changed so that as a State, we could truly achieve 100% renewable. For example, customer generation still being able to be fossil fueled would be a barrier for us to achieve 100% renewable.
- XV. HE: Don't take Powered to be too literal. Even if in the future we used local and imported sources, there is a lot of work that needs to happen to get us to 100% renewable in the electric sector and Hawaii Powered is more to capture all the work that needs to happen to be a decarbonized economy in the State.
- XVI. Stakeholder: The term community impacts, then in the previous slide, community input. I think community input is better because we just talked a whole bunch about how do we do that. The challenge is in the planning.
 - a. Stakeholder: Community and technical in this are the people and the influence of those key considerations. The community impact is what are the impacts that will actually be on the community so they're two separate things and we've got these 6 key considerations that are big planning challenges.

Next Steps

- Stakeholders may provide feedback on today's discussion to igp@hawaiianelectric.com.