

Date: July 22, 2024

To: Connecticut Green Bank

From: Power Advisory

Re: **Summary of End-of-Life Working Group Meeting V**

On July 17, 2024, Connecticut Green Bank and Power Advisory facilitated the fifth meeting of the End-of-Life Working Group. This memo summarizes meeting attendees, major topics of discussion, and questions and comments.

Meeting Attendees

Connecticut Green Bank and other State Agencies

Organization	Last Name	First Name	Title
Connecticut Green Bank	Harari	Sara	Associate Director of Innovation
CT DEEP	Webster	Hank	Deputy Commissioner
CT DEEP	Sickinger	Claire	Associate Research Analyst for Science and Technology Policy

Power Advisory

Organization	Last Name	First Name	Title
Power Advisory	Kinross	Andrew	Director
Power Advisory	Lipsitz	Avi	Senior Consultant
Power Advisory	Puram	Rakesh	Manager

Working Group Members

Organization	Last Name	First Name	Title
United Illuminating	Hernandez	David	Field Technician
Riomar Group	Garris	Lonnie	Director of Information Security Operations
Battery Council International	Bernard	Susan	Director of Regulatory and Technical Affairs
Redwood Materials	Zotos	Daniel	Senior Manager of Public Affairs & Advocacy
Sunnova Energy	Hoover	Garrett	Director, O&M Supply Chain
Eversource	Danahy	Julia	Program Manager, CT Residential Solar
Comstock Metals Corporation	Gompels	Oscar	Project Manager
SEIA	Nicholson	Robert	Senior Manager of PV Recycling
Avangrid	Bugatti	Florencia	Environmental Permitting & Compliance Specialist
Trinity Solar	Wills	Peter	Senior Director, Corporate Operations

Working Group Presentation

Andrew Kinross welcomed participants.

Sara Harari introduced the fifth and final meeting of the working group.

New members introduced themselves in the working group call.

Avi Lipsitz led the review of Recommendations and Q&A.

Participants discussed the issues overviewed by Power Advisory.

Sara Harari gave closing remarks and concluded the working group.

Discussion Summary

A working group member stated that the Working Group had discussed the nuances of Extended Producer Responsibility (EPR) in the meetings. They posed the question: For battery management, are the recommendations aligning with the approaches seen in New Jersey and California, which focus on a battery management plan incorporating EPR principles? Or were they drawing on broader EPR frameworks for general waste streams?

Avi Lipsitz replied that the recommendation was high-level, rather than being a detailed design that aligned with one or another state's approach. Ultimately a broad EPR approach was chosen, acknowledging that specific implementation details need to be worked out and providing producers with flexibility in battery management.

The working group member also noted that it's also important for policymakers to see the work of third-party recyclers and the sustainability and capacity we've achieved in gigawatt-hour recycling.

Andrew Kinross added that the specifics that the working group member had asked about could be addressed at a future stage of policymaking. He also stated that the issues raised today will be added to the report.

Closing Remarks

Sara Harari provided closing remarks. Sara stated that Power Advisory and the Green Bank would finalize the report over next week, aiming to submit it by August 1. The report will be filed under four different dockets in Connecticut: Non-Residential Renewable Energy Solutions (NRES), Residential Renewable Energy Solutions (RRES), Shared Clean Energy Facilities (SCEF), and Energy Storage Solutions (ESS). Once finalized, the Working Group members will be notified, and the report will be published on the website. This is the first step in a stakeholder process to manage these materials sustainably, and Sara noted that it was possible the regulator would host a technical meeting for further discussion.

Sara also encouraged continued involvement and expertise from this group. Sara said that although Green Bank's formal involvement ends upon submission of the report, they hope to keep this working group active.

Sara also thanked the working group members for the past five months of learning and discussion, noting the group includes nationally recognized experts in recycling, solar, and storage, in a rapidly changing sector. Sara also thanked the Power Advisory team for their work and support and concluded by asking if anyone had any reflections on the process that they wanted to share.

Contact

For more information about the working group, please contact Andrew Kinross at akinross@poweradvisoryllc.com.