

City of Boulder – Xcel Energy Partnership

Community Advisory Panel Quarterly Meeting

Date	May 15, 2023
Location	Zoom Virtual Workshop
Participants	<p><u>Community Advisory Panel Members</u></p> <p>Andy Saylor; Brian Lindoerfer; George Craft; Jack Vultaggio; Julie Zahniser; Justin Brant; Pat Hillmeyer; Peter Lilienthal; Stephanie Hsiung; Wayne Seltzer; Dennis Arfmann.</p> <p>Regrets: Bryn Grunwald; Emily Swallow; Eli Feldman.</p> <p><u>Boulder Xcel Team</u></p> <p>Boulder: Carolyn Elam, Emily Sandoval, Matt Lehrman, Lex Telischak</p> <p>Xcel: Iffie Jennings</p> <p><u>Institute for the Built Environment</u></p> <p>Josie Plaut, Facilitator; Eleanor Sitter, Recorder</p> <p><u>Members of the public</u></p> <p>1 member of the public observed at least a portion of the meeting.</p>

Meeting Summary

Topic	Notes
Welcome & General Updates	<p>Emily Sandoval welcomed the group and noted the purpose of the discussion was to give the panel time to discuss the topics on their agenda and that there would not be an opportunity for public Q & A. She invited any public feedback to be emailed to contactclimateinitiatives@Bouldercolorado.gov.</p> <p>Josie Plaut introduced Eleanor Sitter as a new notetaker and presented the meeting's agenda:</p> <ul style="list-style-type: none">• Welcome• General Updates of Interest• Workplan Development Update

	<ul style="list-style-type: none"> • Public Engagement Plan • Prep for Executive Team Meeting • Working Group Evolution • Lookahead
<p>General Updates</p>	<p>Carolyn Elam updated the Advisory Panel on the priorities and general updates from the City of Boulder Additional details can be found in meeting's presentation and on the meeting recording.</p> <ul style="list-style-type: none"> • The state and Boulder building code updates • Boulder County Transportation Plan • Equity initiatives <ul style="list-style-type: none"> ○ Manufacture Housing – efficiency programs ○ Solar Gardens – Pivot Energy ○ Low-Income Programs • New programs and initiatives in Boulder <p>Opened for questions and comments</p> <ul style="list-style-type: none"> • Julie – what is the engineering study initiative? <ul style="list-style-type: none"> ○ Carolyn- This incentivizes engineering companies to work with getting electrification projects in the pipelines. It's about working with the business communities to make capital investments with informed decisions. <p>Next, Iffie Jennings updated the AP on the priorities and general updates from Xcel Energy</p> <ul style="list-style-type: none"> • Emissions factor filing (June 30th, 2023) • Electric resource plan • MOU with the Department of Energy (signed April 12, 2023) <ul style="list-style-type: none"> ○ 4 major areas of emphasis <p>The panel then was then opened briefly for questions and clarification:</p> <ul style="list-style-type: none"> • Carolyn made this clarification- What is emission factor filing? <ul style="list-style-type: none"> ○ Carolyn- this is in response to excel energy demand that was made in the franchise agreement • Justin Brant- could you talk a bit more about the carbon free electricity executive order? <ul style="list-style-type: none"> ○ Matt- we are excited about the 120-day report, no additional details ○ Carolyn- the executive order was to attain 100% from carbon free resources, 50% of which is 24/7 for federally owned buildings • Julie Zahniser- will this apply to anything that is in Boulder County? <ul style="list-style-type: none"> ○ Carolyn- this is through the department of energy only, it may refer to a few, but the executive order is more broad ○ Matt- the MOU is for all federal government sites – it is broader • Julie Zahniser- what is the 120-day plan? <ul style="list-style-type: none"> ○ Iffie – 120 days to review the bids • Julie – is there a cap? <ul style="list-style-type: none"> ○ Iffie – there is no specified cap

	<ul style="list-style-type: none"> • Matt – zero emission communities work continuing the theme of the caps, needs further review • Pat Hillmeyer – is there a plan to expand the number of systems qualified to participate in behind the meter battery storage? <ul style="list-style-type: none"> ○ Pat - the wider range in the pilot was large for expansion, I was wondering if it will get any additional storage ○ Iffie – I'll have to follow up on that • Julie – for the Carbon Free electricity, is there a natural gas carve out? <ul style="list-style-type: none"> ○ Carolyn -this echoes Matt in consistent terminology, the terms are important for renewable attributes - looking for zero emissions electricity for a more 'proper' term.
<p>Workplan Development Update</p>	<p>Josie Plaut provided an overall timeline and activities update:</p> <ul style="list-style-type: none"> • The Partnership Overview Document is published and available on the website. • Ongoing Workplan Development and Implementation <ul style="list-style-type: none"> ○ Internal teams are defining and prioritizing strategies as defined in Partnership overview via project charters ○ Piloting the equity lens in this process • Public Engagement <ul style="list-style-type: none"> ○ Summer 2023 Outreach - sharing partnership direction and strategies with the community • Quarterly Reporting <ul style="list-style-type: none"> ○ Dashboard development with KPIs ○ Quarterly AP meetings ○ Annual summary <p>Additional updates:</p> <ul style="list-style-type: none"> • Publication of the Partnership Overview Document <ul style="list-style-type: none"> ○ Got out to the public through an Earth Day email campaign with over 55% open rate out of over 30k emails. ○ Industry standard for open rate is approximately 10% • Internal Working Groups <ul style="list-style-type: none"> ○ Building electrification group has started ○ Other ongoing work groups ○ Next Steps - charters and detailed work plans • Timeline <ul style="list-style-type: none"> ○ Q1 completion of the Partnership and 3-year Overview Plan ○ Q2 Publication of document ○ Q3 Work Plan Charters with CAP <ul style="list-style-type: none"> ▪ There will be preliminary charter review with the AP ○ Q4 End of Year Review <p>Opened for questions/comments</p>

	<ul style="list-style-type: none"> • Carolyn: understanding fiscal resources and staffing requirements is important to add here – continue to move forward and prioritize what will be resource asks here. <p>Carolyn then discussed Panel Participation</p> <ul style="list-style-type: none"> • Opportunities for Panel review on workplans <ul style="list-style-type: none"> ○ 80% drafts will be sent on a rolling basis ○ Deeper dive on select topics (e.g., work sessions with panel members and residential electrification outreach strategies). • Call for additional involvement ideas?
<p>Public Outreach Plans</p>	<p>Carolyn - Community Communication and Engagement</p> <p>Highlighted 4 main ideas on informing communities of their work:</p> <ol style="list-style-type: none"> 1. Marketing – media relations, emails, website, (etc.) 2. Joint EP and AP meeting kickoff in July – perhaps evolution would look like a town hall... need further input and fine tuning 3. Education and outreach activities embedded in various strategies 4. Conversations with community group focused on net zero emissions <p>In addition, also how can the community provide input on project</p> <ol style="list-style-type: none"> 1. Consulting with stakeholder as relevant on projects <p>Josie ran an activity to gain input from the panel on upcoming outreach activities via Google Jamboard. The link to the Jamboard can be found here.</p> <p>Activity 1: Messaging & Community Feedback</p> <ol style="list-style-type: none"> 1. What would be most helpful to share, what topic should we be covering? 2. What should we be hoping to learn? <p>Themed responses:</p> <ul style="list-style-type: none"> • Question 1: What to share <ul style="list-style-type: none"> ○ In simple terms, remind voters what they voted for in the 2020 election. Describe the partnership, what’s been accomplished, current work, and timeline for future work. ○ Be as concrete and specific as possible (what’s funded, what’s planned, etc.) ○ What you can do – how to be involved, get incentives, etc. • Question 2: Hope to learn <ul style="list-style-type: none"> ○ Public perception of the franchise agreement ○ Understand barriers to adoption of solar, electrification, incentives – what’s holding people back?

- Additional ideas for helping to realize the goals of the partnership
- Additional discussion:
 - Couple points around EVs and their benefits
 - Focus on 'kitchen table' issues - relatability
 - How do we get past "Preaching to the converted"
 - Desire for clean, concise information sharing

Activity 2: Outreach Priorities & Channels

- Questions
 - Who should we prioritize for outreach this summer about the overview?
 - What specific groups or platforms should we focus on?
 - How should we best reach people?

Common themes in the responses to these questions included

- Question 3: Who should we prioritize
 - Residents of Boulder
 - Homeowners (specifically homeowners in expensive neighborhoods or ones likely to take advantage of incentive programs)
 - Commercial and business owners and their respective contractors/vendors
- Question 4: Specific Groups or Platforms
 - Need for equitable communication (language translation, additional accessibility needed)
 - Contractors and salespeople
 - Need for communication among energy contracting sales representatives
- Question 5: How to Reach People
 - Press: Boulder Camera; Boulder Weekly, Colorado Sun, Colorado Public Radio Interview on Colorado Matters; KGNU interview with Sam Fuqua; City of Boulder Podcast
 - Collateral with QR codes, possible survey
 - Social Media: NextDoor, local listserves
 - Tabling: Dairy Center, Farmer's Market, Planet-based living festival,
 - Go to them: E. Boulder Rec Center, JCC, Rotary Club, neighborhood community events

Clarification/Comments for questions 3-5

- Julie – help people understand the 'what's in it for me'

Josie then drew back to question 2

	<ul style="list-style-type: none"> • Is the goal informational, educational, or something else? <ul style="list-style-type: none"> ○ Wayne – remind voters about what they chose, ask if they support the changes so far, and their confidence in the panel’s prospects ○ Stephanie – Agrees with information for the community, diverges with the community assessment in accomplishment, rather would ask for feedback on the plan in terms of personal impact, and get specific feedback for various circumstances • Josies recap: <ul style="list-style-type: none"> ○ Remind voters of their choice and update on what has been accomplished ○ Focus on messaging around “what this means for me” ○ Consider feedback options: <ul style="list-style-type: none"> ▪ “What do you think about the Partnership progress” – temperature check on public perception of Partnership ▪ How do you feel about specific programs ▪ Call to action – here’s how you can help <p>Josie then thanked everyone for their contribution to the public engagement plan and recapped the Outreach Work Plan, currently set up as:</p> <ul style="list-style-type: none"> • Planning in June • Marketing in July <ul style="list-style-type: none"> ○ Call for diverse voices in invitation and engagement • Events from July to September
<p>Prep for Executive Team Meeting</p>	<p>Josie Plaut then briefed the AP in prep for the Executive Team Meeting, slated for July 24th from 5:30-7:30 pm. This meeting is set to take place town hall style, via Zoom.</p> <p>In this prep, Josie asked the AP two main questions and asked for response through Zoom chat:</p> <ol style="list-style-type: none"> 1. What would you like to hear about the executive team? 2. Other things for Executive Team to hear as feedback? <p>Responses</p> <ul style="list-style-type: none"> • General group consensus: Need more time to to think about it <ul style="list-style-type: none"> ○ Carolyn – perhaps we’ll go through a survey method, we have until July to prepare for this meeting • Wayne – what are specific plans and who will pay for the 2030 goals outlined

	<ul style="list-style-type: none"> Julie – What specific projects are planned? How would the AP interact? Would Executive Teams provide decarbonization methods?
Working Group Evolution	<p>Josie provided a brief synopsis of key issues for Working Groups and the 50+ Workplans. To accommodate varying interest and ability to comment, the POT is suggesting an Ad-Hoc approach to reviewing specific workplans.</p> <ol style="list-style-type: none"> (1) Workplans considered as 80% drafts will be sent to the panel for review (2) Panel will choose what to review based on personal interests (3) Deeper dive meetings will be scheduled as needed. Josie noted that these workplans vary greatly in direction, and that is why point 2 is designed the way it is. <p>Questions/Comments:</p> <ul style="list-style-type: none"> George – these are not a part of our partnership with Xcel, right? If we have a question/concern/comment, how do we communicate that with credibility? <ul style="list-style-type: none"> Josie –workplans will be sent out before they are final, so your recommendations, critiques will get incorporated Carolyn – in some cases we’ll hold a meeting for a 2-way dialogue in these situations, not only written feedback – especially working groups stemmed from original panel working groups (e.g., electrification) Julie – speed could be essential here, excitability could help <ul style="list-style-type: none"> Carolyn – all these workplans that you’re hoping to see you’ve already seen, they’re just being tracked now Josie - drew our attention to the 6 major strategies and their further breakdowns outlined in the Overview document Pat – Has Xcel favored potential revenue/load loss from on-site production and consumption and identified potential alternative off takers for that load (green hydrogen production, carbon free industrialization, etc.) Pat – can Xcel identify neighborhoods by current gas distribution infrastructure and create a cost benefit analysis targeting accelerated full electrification and depreciation of gas distribution (plus associated costs in those areas)
Lookahead	<p>Josie thanked everyone and provided a brief lookahead and recap</p> <ul style="list-style-type: none"> Executive Team and AP joint meeting <ul style="list-style-type: none"> July 24th 5:30-7:30 Public engagement events <ul style="list-style-type: none"> Late summer and early fall Rolling workplan review opportunities

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- BVSD & chamber panel representation
 - Adding school district member representation
 - Inflation Reduction Act funding opportunities

This AP meeting then concluded on time, and plan to meet again in July.
