CalMTA

January 25, 2024

Market Transformation Advisory Board (MTAB) Meeting

CalMTA is a program of the California Public Utilities Commission and is administered by Resource Innovations

1 & 2
Welcome & Agenda

Agenda

Time	Agenda Item
10:00 a.m.	1. Welcome & Agenda
10:05 a.m.	2. Safety Minute & COI Declaration
10:10 a.m.	3. Introductions & Ice Breaker
10:25 a.m.	4. Review 11/30 - 12/1 MTAB Meeting Notes
10:30 a.m.	5. Stage 1 Disposition Report Comments
11:00 a.m.	6. Final MTI Evaluation Framework Update
11:15 a.m.	*Break (15 min)*
11:30 a.m.	7. Recommendation for Batch 2 MT Ideas
12:30 p.m.	*Lunch (45 min)*
1:15 p.m.	Recommendation for Batch 2 MT Ideas - *cont.*
2:15 p.m.	8. Public Comment
2:25 p.m.	9. Review of Advancement Plan Comments

Time	Agenda Item
3:20 p.m.	*Break (15 min)*
3:40 p.m.	10. Presentation of Batch 1 MTIs: Strategy Pilots
4:25 p.m.	11. Look Ahead: CalMTA in 2024
4:40 p.m.	12. Next Meeting & Next Steps
4:50 p.m.	13. Public Comment
5:00 p.m.	*Adjourn*

Phone participants can raise their hand during the public comment period and will be unmuted.

Safety Minute

- Two escape routes: turn right or left to exit this floor and the building. Emergency exit routes will be indicated by the exit signs
- Three fire extinguishers: kitchen and near each emergency exits on the right or left
- AED: near emergency exit on the left
- In case of an emergency, contact 911 or the Community Management team (415) 323-5186 once you are safe and out of danger

MTAB Declaration of COI

MTAB Eligibility

- Can’t receive funding from CalMTA or be in pursuit of funding

Recusal Requirements

- Can’t bid on RFP/RFQ if giving input on MT idea after Phase I
- If you have competitive interest in an MTI or strategic prioritization, can recuse from that discussion, but must leave MTAB if responding to RFP
- Agree not to influence remaining MTAB
- Interpretation if needed done by CPUC staff

MTAB Charter with Conflict of Interest

Transparency

- Public meetings & process where COI concerns can be raised by the public

CalMTA COI Policies

- CalMTA has robust COI policies to ensure decision-making is transparent, impartial, and unbiased
- Resource Innovations team that administers CalMTA has deep experience implementing market transformation and other energy efficiency programs
- RI employees and subcontractors, who function in decisionmaking roles for CalMTA, are firewalled from any ongoing work with California utilities or other covered entities and sign COI certifications
- Seek CPUC approval when there is a need to draw on specialized expertise from SMEs who also support work with covered entities

3
Introductions & Icebreaker

Icebreaker

What do you want to do more of in 2024?

4

Nov. 30 – Dec. 1 MTAB Meeting Notes

CalMTA is a program of the California Public Utilities Commission and is administered by Resource Innovations

5
Stage 1 Disposition Report Comment Review

Jennifer Barnes
Contractor, 2050 Partners

CalMTA is a program of the California Public Utilities Commission and is administered by Resource Innovations

Overview of Disposition Report Comments

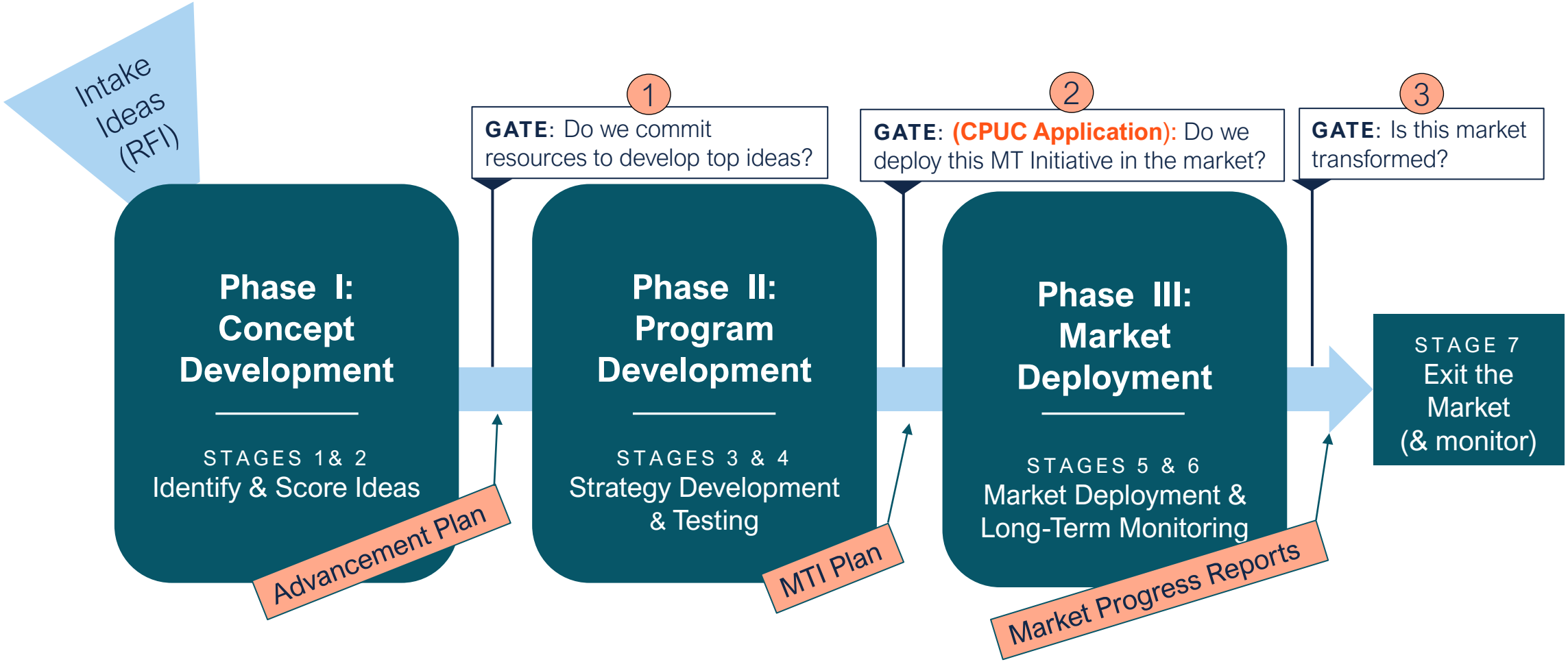
Received 19 comments (plus multi-part comments) from four commenters

Most comments focused on specific ideas that were advanced or areas of the process

Feedback on where the process was unclear, especially around:

- What information is developed/available at what phases
- Where the Advancement Plan falls in the process
- The purpose of the front runners

MTI Development / Deployment Process



Feedback: Cost Effectiveness

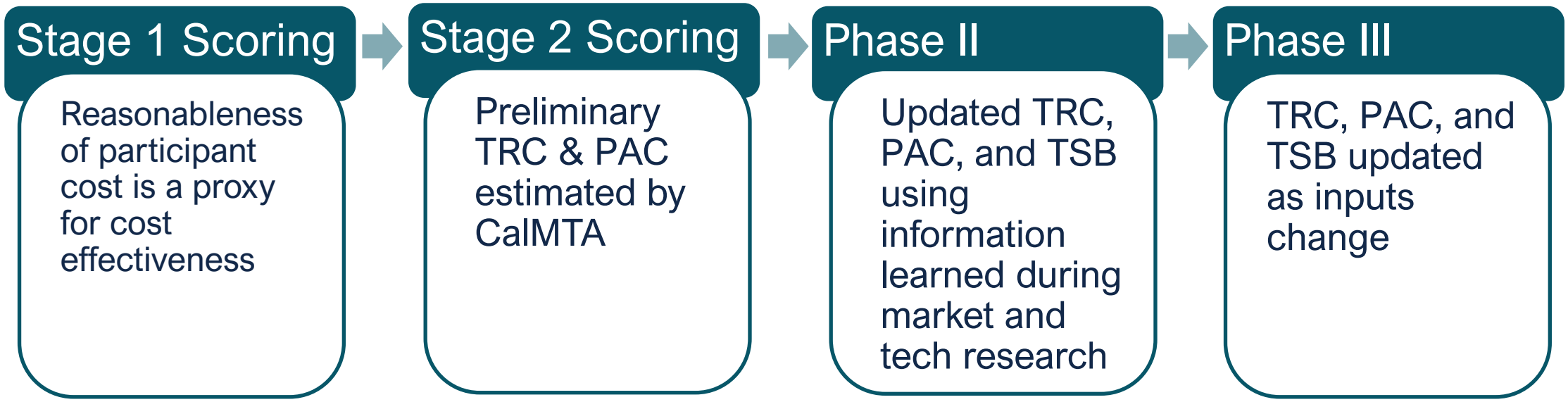
General comments around advancing ideas that showed a TRC < 1.0

Response: Preliminary estimates of PAC and TRC are developed as part of Stage 2 scoring based on research; we didn't calculate a value at this Stage 1

During Phase II, CalMTA will work to develop strategies to improve cost-effectiveness

D. 19-12-021 addressed cost effectiveness specifically but did not set a threshold for individual ideas, rather set an expectation for "the MTA to manage its portfolio of MTIs, for the initial five-year implementation period, with an eye toward cost-effectiveness"

Evolution of Cost/Benefit Related Metrics



Feedback: Process from Phase I to Phase II

High Performance (HP) Windows scored in Stage 2 despite a low TRC

ERTUs were designated as Batch 1 despite lack of "product/market definition" or "clear research needs”

Total budget for all MT ideas in Phase II exceeds the program budget

Response: CalMTA is not recommending developing an advancement plan for HP Windows at this time

Response: We will address this concern in the ERTU Advancement Plan discussion this afternoon

Response: Not all MT Ideas developed in Phase II will advance to Phase III

Report Changes

Changed the name of the cost effectiveness criteria to better describe:	MTI Cost & Cost-effectiveness > Participant Cost/Cost-effectiveness
Clarified aspects of the scoring process:	Assessment of the adequacy of the resources (Section 5, Submission Scoring) and how the weighting was applied (Section 2, Scoring Framework)
Added requested information:	• Submitter type to Section 3 (RFI Outreach) • Fuel type to Section 4 (Summary of MT Ideas Received)

Updated the table of MTAB feedback (Section 8) to include these comments

Non-Report Changes

One MTAB member expressed concern that there were only two scorers that scored every criterion.	Will assign three scorers to score all criteria in future RFIs
Two requests for the full breakdown of scores by criteria	• Out of consideration for submitters, we have not publicly shared individual scores • Submitters can inquire about their scores and the breakdown will be provided to MTAB members for reference

Next Steps

Finalize the Stage 1 Disposition Report

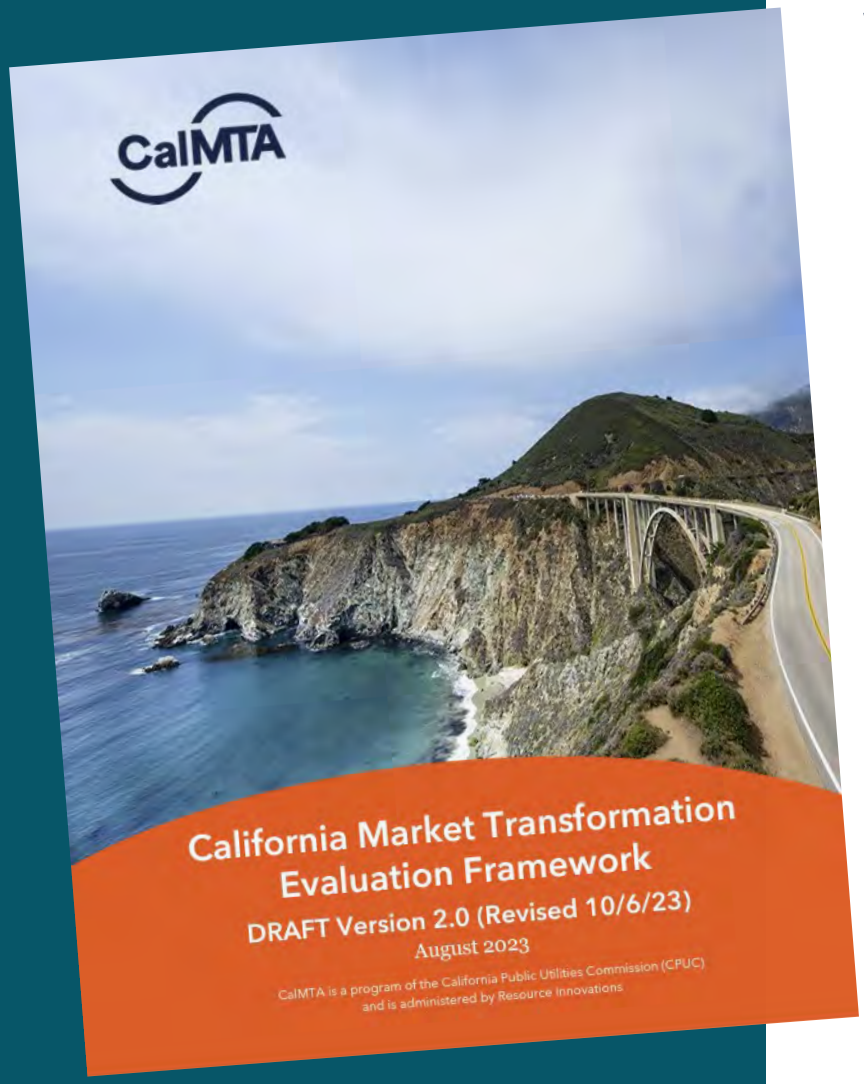
- Batch 1 Advancement Plans to be added as an appendix after they are finalized
- Post to CalMTA website

Phase I Disposition Report developed for MTAB review in June 2024

- To include the full scoring and selection process from the first RFI, including Stage 2
- MTAB to comment and webinar

6
Update on MTI Evaluation Framework

Karen Horkitz
Lead, Market Research and Evaluation



Status Update

- Proposed 3rd-party evaluation oversight/management approach at 12/1 MTAB meeting
- MTAB members identified concerns with proposed approach
- Developed refined approach to better meet policy objectives: transparency, appropriate level of independence, credibility
- Agreed on refined approach at Jan 8 webinar

“Evaluation informs effective evolution of initiatives and ongoing investment decisions and supports strong management accountability, which in turn can enhance stakeholder trust and collaboration.”

Status Update

- **Evaluation management team:** ED representative and CalMTA Evaluation lead
  - May seek advice of advisory group
  - ED representative has final word
- **Evaluation Advisory Group:** 3 additional members with relevant expertise
  - Review RFPs and deliverables
  - Review and score proposals
  - Advise management team as needed

Evaluation Framework Finalization Timeline

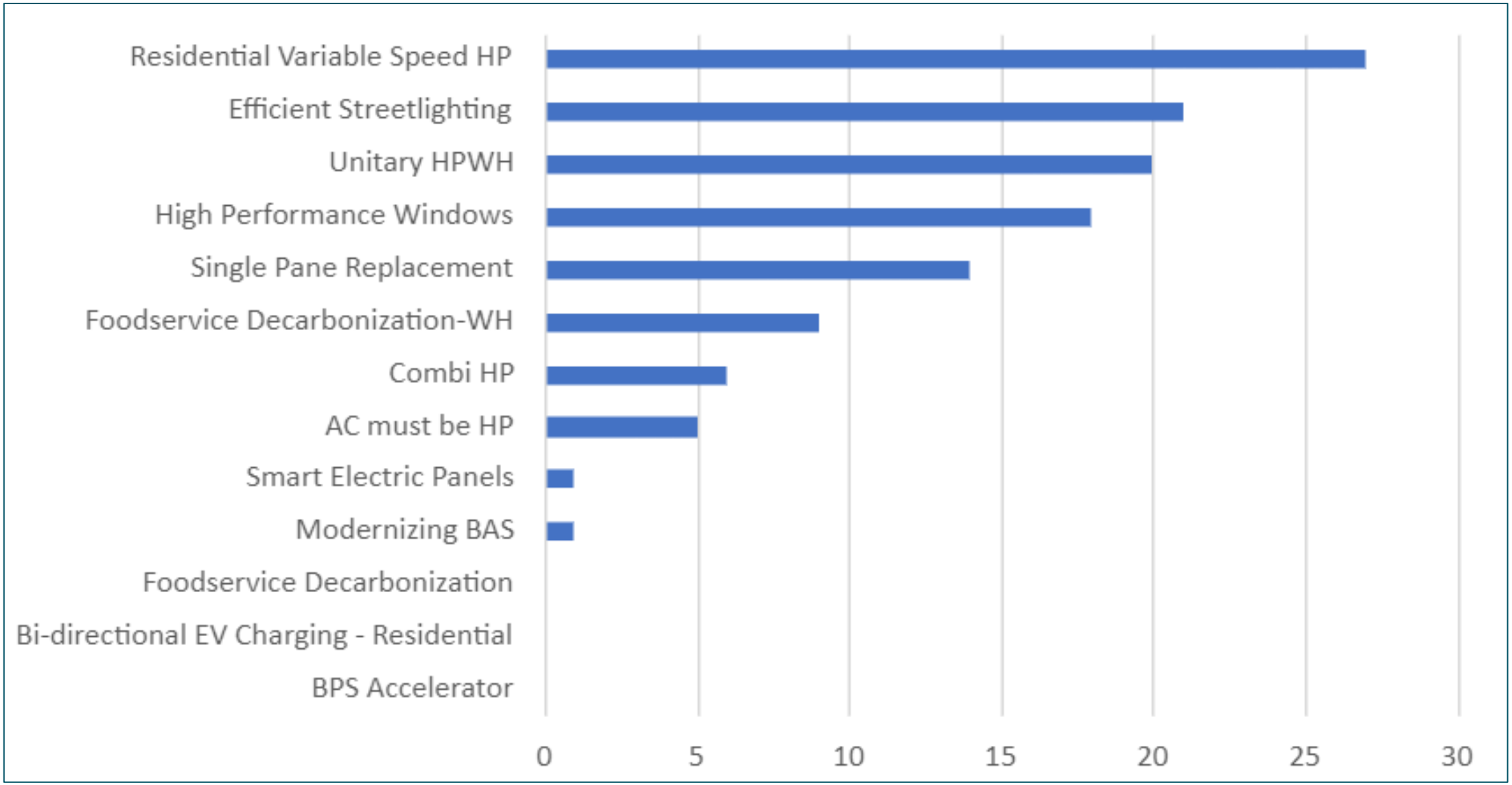
MTAB Meeting
Milestone

	2024			
	Jan	Feb	Mar	Apr
MTAB meetings				
Evaluation Framework	**Jan. 8** Evaluation Framework Follow-up Discussion Webinar w/MTAB **Jan. 25** Evaluation Framework Status Update	Revise Framework	**March 22** Final Draft Evaluation Framework posted and sent to MTAB	**April TBD** Updates & Report out at MTAB meeting Finalize Framework

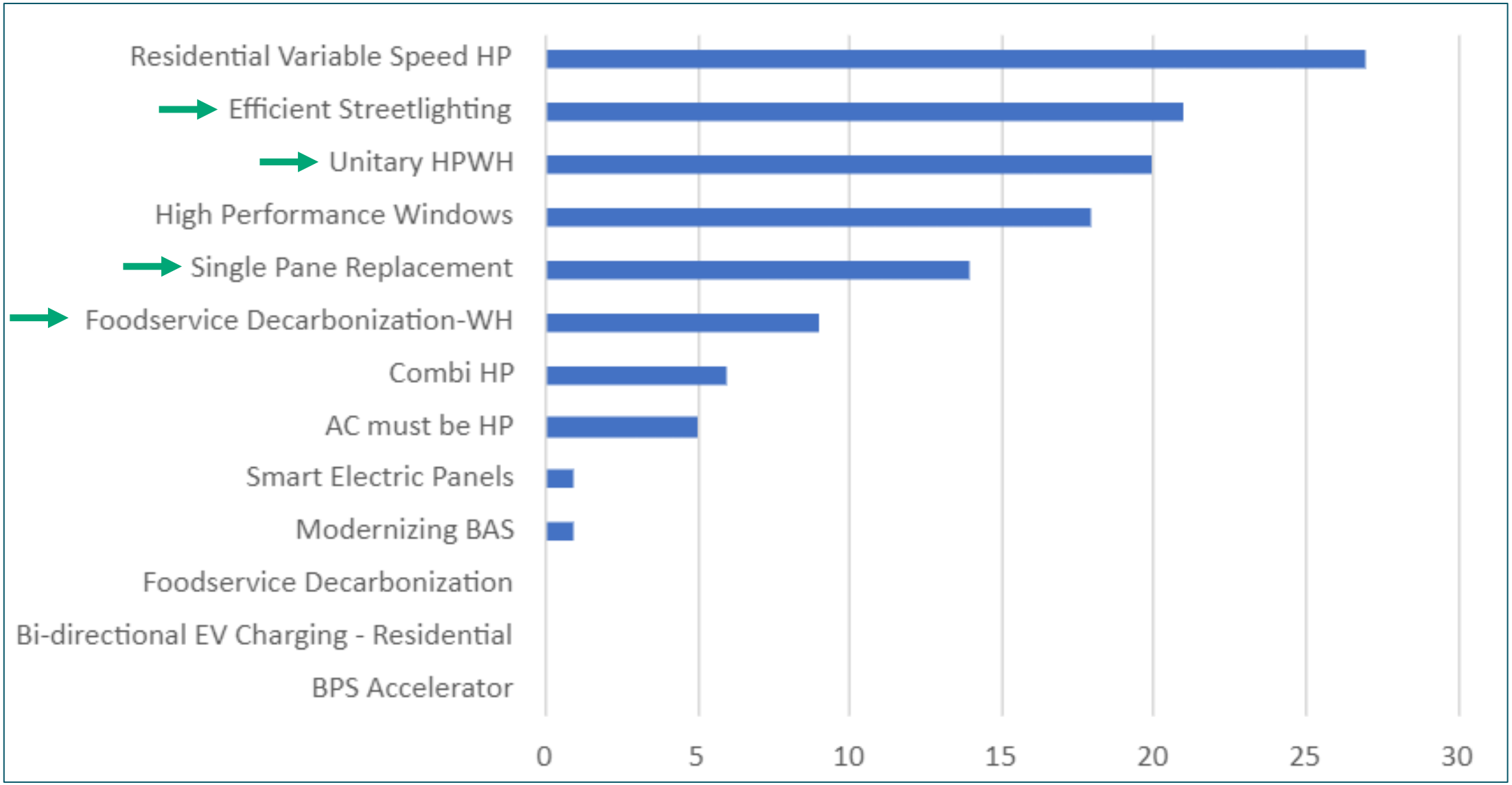
Break (15 min)
We will be back soon.

7
Batch 2 MTI Recommendations

MTAB MT Idea Ranking



MTAB MTI Ranking



Phase II Recommendations

1. Residential Heat Pump Water Heating (HPWH)
2. Food Service Water Heating
3. Efficient Streetlighting
4. Single Pane Replacement (Commercial Buildings)




Residential Heat Pump Water Heating (HPWH)

Residential Heat Pump Water Heating (HPWH)

Preliminary Product Definition

Residential HPWHs use an all-electric compressor-based heating system to extract heat from the air and use it to heat water with nearly all residential HPWH products being “hybrid heat pump” models that also include electric resistance heating elements for backup heating

Heating elements improve recovery times in periods of high demand for hot water

This MTI will focus on increasing adoption of:

- 120/240V demand-flexible HPWHs in the residential replacement market
- HPWHs of 40 to 80 gallons, ENERGY STAR qualified with a Uniform Energy Factor (UEF) of 3.3 and a sound rating below 50db

Portfolio Priorities	
☒	Equity
☒	WE&T
☒	Energy Savings
☒	Grid Benefits
☒	GHG Reductions

Residential Heat Pump Water Heating (HPWH) Preliminary MT Theory

Problem

- HPWHs make up less than 2% of the CA water heater market despite having been commercially available for nearly 15 years
- There are many HPWH incentive and WE&T programs statewide, but limited uptake may indicate a need for a cohesive, statewide market strategy

Opportunity

- HPWHs are available from numerous manufacturers
- Leverage IRA funding
- Ensure coordination and amplify existing statewide HPWH programs
- Leverage extra-regional and national market transformation efforts including NEEA's HPWH program, NBI's Advanced Water Heating Initiative (AWHI), and ENERGY STAR's HPWH program

Residential Heat Pump Water Heating (HPWH) Preliminary MT Theory

Barriers

- Lack of cohesive, statewide strategy and goals
- Lack of trained and supportive workforce for installation
- Potential limitations with panel capacity

Priority Activity

- Inventory existing and upcoming programs targeting HPWH in CA
- Coordinate engagement with programs and establish forum for collaboration
- Establish objectives and metrics for coordinated statewide intervention

Outcomes

- Reduced statewide investment requirements over time
- Accelerated market adoption of HPWH's
- HPWHs standard practice in retrofit and new construction applications

Discussion Questions

- Initial reactions?
- Any additional existing research/programs we should investigate?
- What do you know about this market that would change/enhance our recommendation?

Food Service Water Heating

Food Service Water Heating

Preliminary Product Definition

Focuses on ENERGY STAR-certified, medium-duty commercial electric water heaters that are designed, configured, and controlled to optimize electricity

The energy savings components that enable this system to save energy may include:

- Integrated multi-function heat pump systems that provide simultaneous space cooling and water heating
- Heat recovery systems that capture waste heat from kitchens and dishwashers to pre-heat water or reduce overall hot water demand

Portfolio Priorities	
☒	Equity
☒	WE&T
☒	Energy Savings
☐	Grid Benefits
☒	GHG Reductions

Food Service Water Heating Preliminary MT Theory

Problem

- Commercial food service sector has highest energy intensity, consuming up to 5x more energy per square foot than other commercial buildings
- Approximately 28% of commercial sector natural gas use is from restaurants and food stores. Water heating accounts for 7% of end use energy consumption[1]
- Uptake of efficient commercial water heaters has been very slow

Opportunity

- Partnerships with relevant California entities and programs such as IOU Food Service Technology Centers and California Energy Wise
- Partnership with California statewide and regional water heating programs
- Partnerships with national collaboratives such as the Advanced Water Heating Initiative (AWHI)

Food Service Water Heating Preliminary MT Theory

Barriers

- Higher product and installation costs, potentially limited cost savings
- Low temperature recovery rates for HPWHs may require impractically large devices to comply with CA health code sizing requirements for food service

Priority Activity

- Perform market characterization study to research existing market structure, product flow, practices, and barriers
- Research current product availability and specifications inclusive of demand response capabilities, heat recovery, and required performance
- Conduct pilot activities to test market delivery and intervention strategies
- Develop data set on actual water heating demand in food service and work with local health departments on policy
- Engage with market actors to build awareness, share best practices and research

Outcomes

- Health policies updated to align with actual foodservice water heating demand and heat pump technology
- Increased adoption of heat pump technology in food service

Discussion Questions

- Initial reactions?
- Any existing research/programs we should investigate?
- What do you know about this market that would change/enhance our recommendation?

Lunch (45 min)
We will be back soon.

Efficient Streetlighting

Efficient Streetlighting

Portfolio Priorities	
☒	Equity
☐	WE&T
☒	Energy Savings
☒	Grid Benefits
☒	GHG Reductions

Preliminary Product Definition

LED streetlights with high (90+) color rendering index (CRI), with dimming controls and automatic and/or controllable regulation of light based on time, schedules, human presence, traffic, and/or weather

Efficient Streetlighting Preliminary MT Theory

Problem

- Streetlighting can account for as much as 50% or more of a city or county energy bill
- There are currently more than 1.6 million streetlights in California that could be targeted for increased efficiency
- Advanced and smart controls that can reduce streetlight energy consumption have been slow to be adopted, in part due to streetlight ownership residing with parties other than the municipality

Opportunity

- Smart controls are widely available and proven
- Drive upgrades of streetlights through outreach and education
- Support the integration of streetlight control technologies by IOUs into existing tariffs to allow owners to take full advantage of savings

Efficient Streetlighting Preliminary MT Theory

Barriers

- Lack of awareness of efficient options and smart controls
- Financial barriers associated with retrofits
- Limited knowledge of advanced streetlight design strategies

Priority Activity

- Conduct market characterization research to quantify non-LED streetlights, investigate barriers and map the decision-making process
- Conduct market research to understand IOU efforts to integrate streetlight control technologies into existing tariffs for customer benefit
- Investigate the methods used in California and around the nation by stakeholder to create positive streetlight retrofit conditions

Outcomes

- Market will take a more proactive and customized approach to streetlight design and conversion that will increase energy efficiency

Discussion Questions

- Initial reactions?
- Any existing research/programs we should investigate?
- What do you know about this market that would change/enhance our recommendation?

Single Pane Replacement (commercial buildings)

Single Pane Replacement (commercial buildings)

Preliminary Product Definition

Vacuum-insulated glass (VIG) units, designed to replace existing single-pane glass while retaining use of the existing frame, are comprised of two glass panes, separated by spacers and hermetically sealed around the edges

- Vacuum draws on the void space between glass panes resulting in R-10 to R-15 insulating value

Commercial Secondary Windows attach to interior or exterior of an existing window, creating an insulating air pocket between the new and existing panes

- Can have one or more panes and low-E coatings and multiple panes can have insulating gases or a vacuum between the two CSW panes, creating additional insulating value

Both products can be installed without disrupting occupants and are a fraction of the cost of full window replacement

Portfolio Priorities	
☒	Equity
☒	WE&T
☒	Energy Savings
☒	Grid Benefits
☒	GHG Reductions

Single Pane Replacement (commercial buildings) Preliminary MT Theory

Problem

- Windows are responsible for about 10% of energy use in buildings and influence end uses (HVAC) that comprise 40% of building energy use
- Although windows compose only 8% of a typical building's surface area, they represent 45% of thermal energy transmission through the building envelope
- There are about 2.8 million commercial buildings in CA with single pane glass
- Replacement of inefficient commercial windows is complex and expensive, and therefore rarely occurs

Opportunity

- Building Performance Standards (BPS) will require building owners to address envelope deficiencies, including windows
- Upgrading commercial windows enables downsizing new HVAC systems, delivering both capital and operational savings and reducing peak loads
- Leverage national collaboratives (PAWS) and ratings agencies (NFRC and AERC) to raise awareness and document energy performance of VIG and CSW

Single Pane Replacement (commercial buildings) Preliminary MT Theory

Barriers

- Low awareness of available solutions for both VIG and CSW
- Limited product and system (façade level) testing, certification, and documentation
- Though less expensive than replacement, up-front costs are still high

Priority Activity

- Conduct a market characterization study of current practices and products
- Scan CA market for existing pilot projects; determine if more pilots are needed in certain building types
- Conduct product assessment on the VIG option versus other possible methods of dealing with poor performing windows (e.g., CSWs)

Outcomes

- Building owners, architects and engineers are aware of VIG and CSW options
- BPS identify VIG and CSW as pathways to address envelope deficiencies
- AERC and NFRC develop/expand relevant ratings and certifications

Discussion Questions

- Initial reactions?
- Any existing research/programs we should investigate?
- What do you know about this market that would change/enhance our recommendation?

Phase II Recommendations, Portfolio View

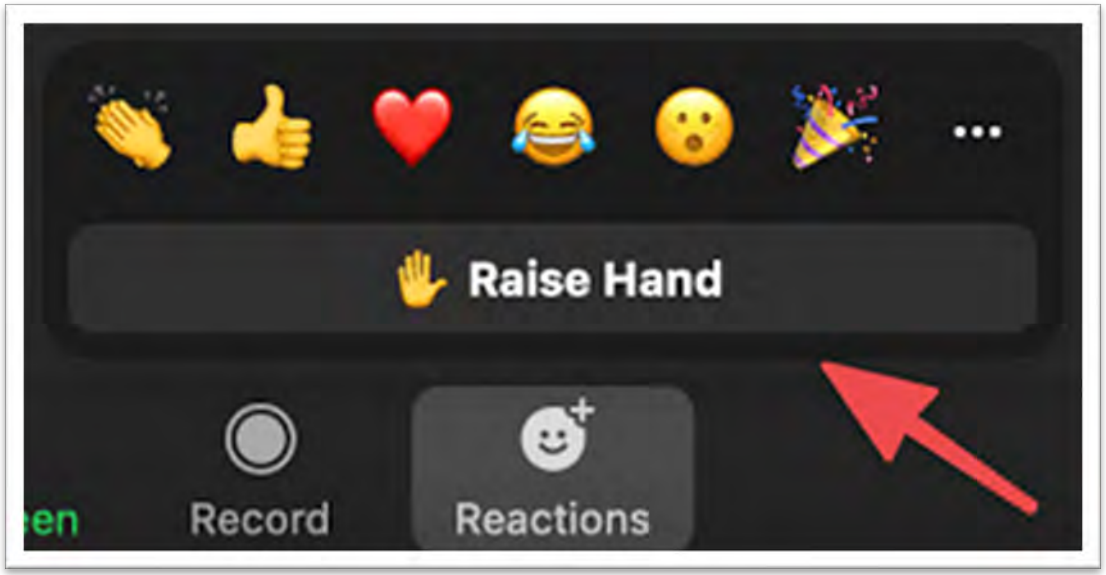
Program Name	Geographic Sector Diversity	Technology Diversity	Sector	Ramp Rate/Timing	ESJ	WE&T
Portable Heat Pumps	SW	HVAC/HP	Res	High	High	Low
Induction Cooking	SW	Res Cooking	Res	High	High	Low
Efficient RTUs	SW	HVAC	Comm	Med	Med	High
Residential Heat Pump Water Heater	SW	WH/HP	Res	High	Low	High
Foodservice Water Heating	SW	Food Svc	Comm	Med	Med	Med
Efficient Streetlighting	SW	Lighting	Muni	Med	High	Low
Single Pane Replacement	SW	Envelope	Comm	Low	Med	High

Batch 2 Review




8 Public Comment

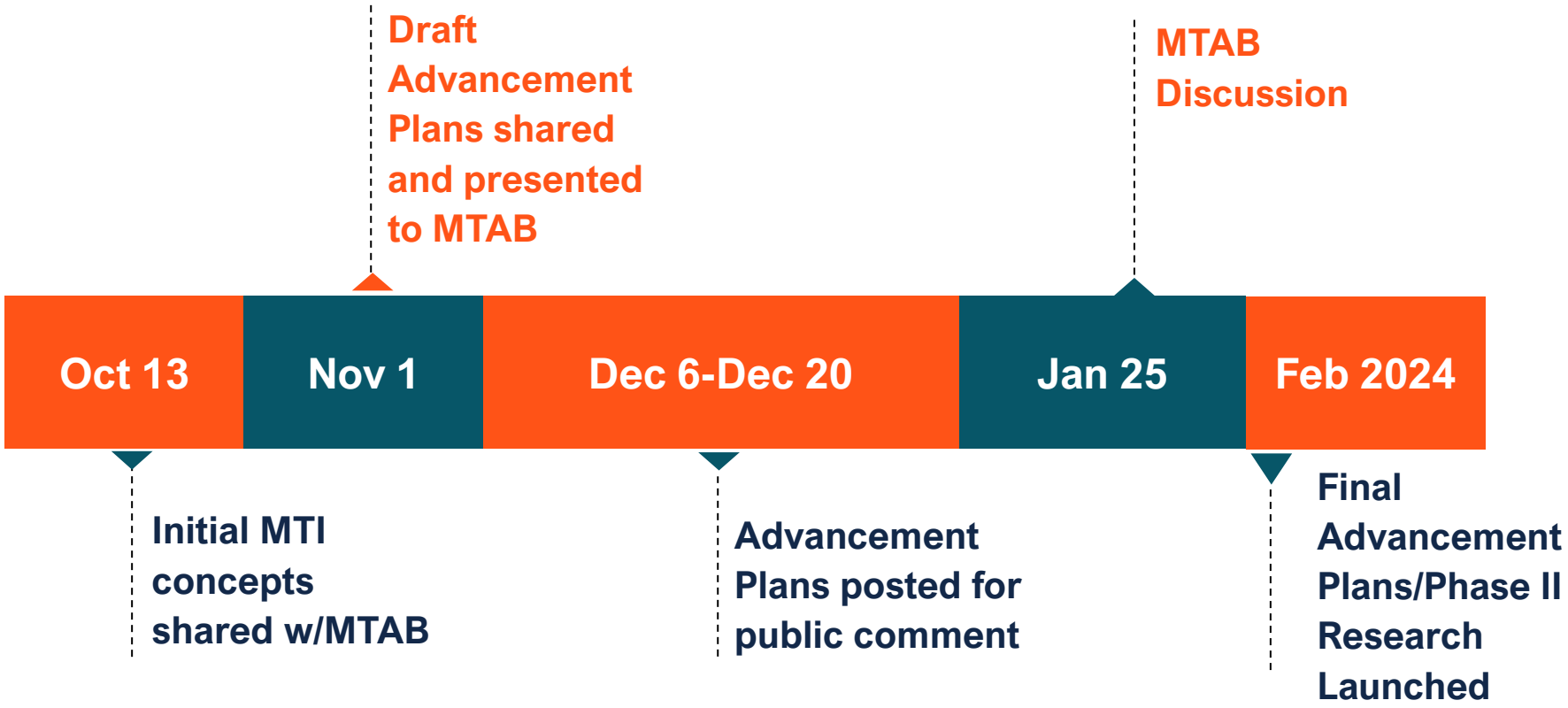
Raise your hand using the “Reactions” feature and we will allow you to unmute yourself.



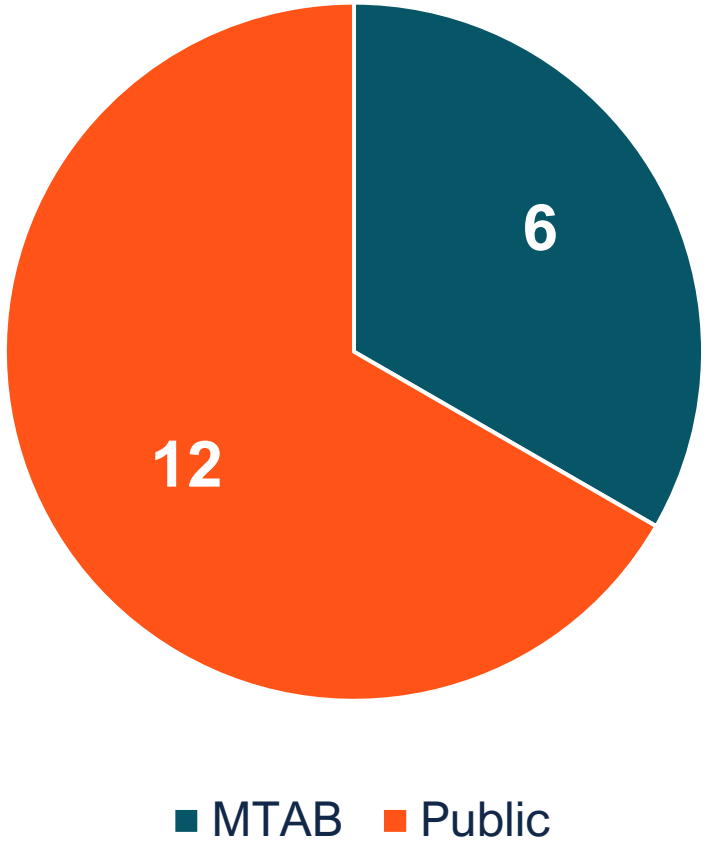
9
Advancement Plan Comments Review

Jeff Mitchell
Principal, Market Transformation

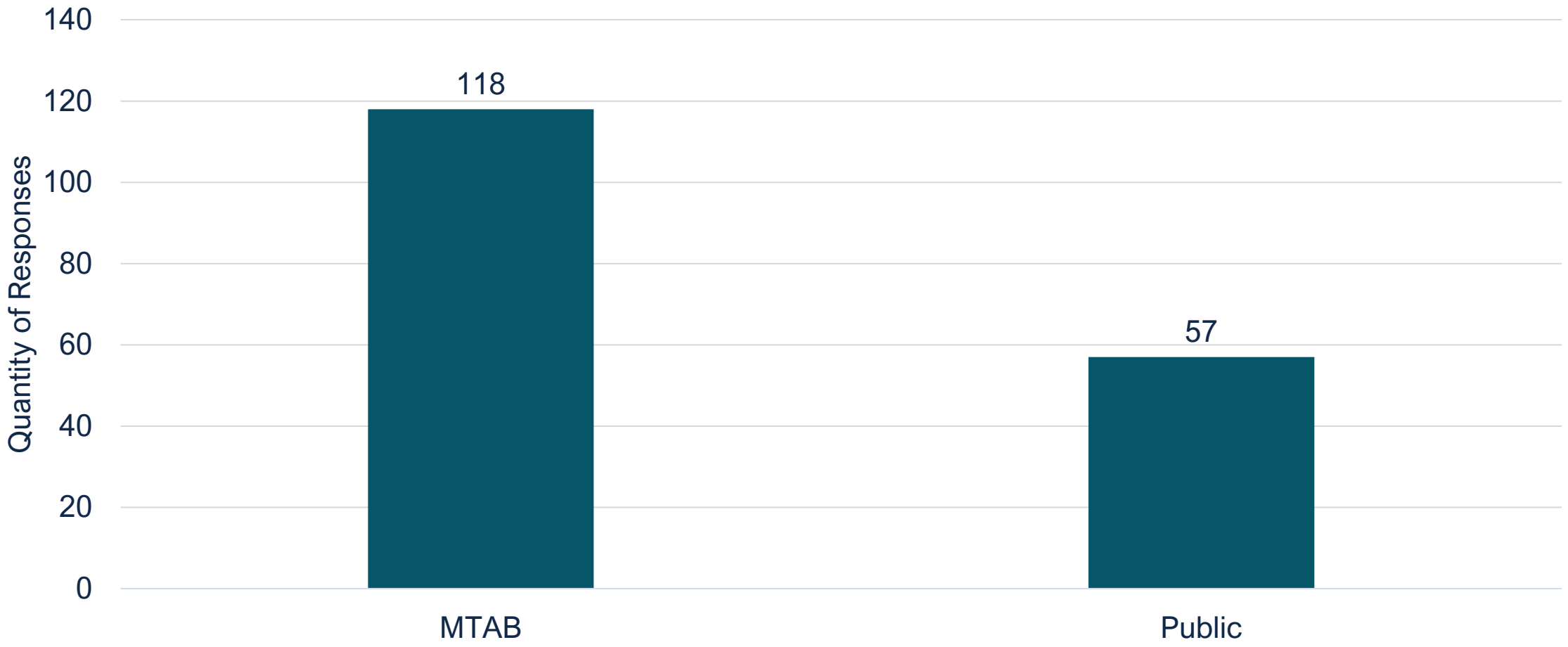
AP Development and Review Process



Number of Respondents



Number of Comments



Comment Theme 1: Engagement & Partnerships

- Broaden outreach to include industry groups and other relevant EE organizations
- Consider consumer engagement to build confidence and awareness (Induction)
- Engage statewide marketplaces and utilize financing to grow demand (Portable HP/Induction)

Response: Outreach will be expanded as we begin to conduct our market research, and the output of the Advancement Plan research will be used to develop our program market development strategies, which may include awareness building, financing, and other tactics

Comment Theme 2: Research

- Consult with statewide WE&T programs for their expertise and recommendations
- Recommendations to include various technologies and methods in research approaches
- Ensure California climate is prioritized

Response: In some cases, clarifications have been added to the Advancement Plan. In all cases the research teams will utilize AP feedback when developing outreach plans, survey instruments, etc.

Comment Theme 3: Pilots

- Please provide a more robust pilot overview including objectives, assessment metrics, etc.
- Timing of ERTU pilot relative to market research activities.

Response: Pilot SOWs were posted for public comment on January 9-23

In addition, the WE&T pilot for ERTUs has been delayed pending results of early Phase II research

Comment Theme 4: TSB & C/E Assumptions

- Please include a description of how TRC and TSB were calculated

Response: Advancement Plans have been updated to include additional detail related to specific comments and questions about TRC and PAC assumptions and calculations

Future Advancement Plans will include an updated TSB and C/E appendix which will include more comprehensive documentation of sources and methods

Additional Advancement Plan Updates

- Added clarity about roles and opportunities to collaborate and coordinate with ET and C&S programs
- Added some detail regarding research activities and objectives
- Added clarifying language around ‘conceptual’ model, draft barriers, and interventions

Discussion on ERTU comments

One MTAB member indicated CalMTA should not pursue ERTU's as an MTI because:

- At the time of the initial recommendation, ERTU's did not meet the criteria of 'Well defined product definition/Target Market and identified research needs'
- There is existing title 24 activity that may require heat pumps in new and retrofitted ERTUs
- Identified Interventions and points of leverage are too similar to RA programs and WE&T programs

Response: Target market, product definition, and research needs were more fully developed in the ERTU Advancement Plan

Title 24 is currently looking at heat pump requirements for ERTU's but has not yet addressed other efficiency opportunities such as heat recovery, box insulation, etc.

Preliminary strategic interventions and leverage points include upstream manufacturer engagement and mid stream supply chain engagement; CalMTA believes there is space for MT to accelerate change and adoption, however if results of Phase II show further market intervention is not needed, ERTU will not transition to Phase III

Next Steps

- Review discussion comments, make final updates to Advancement Plans
- Final Advancement Plans approved by CPUC PM
- Post comment summaries on PDA site and final Advancement Plans on CalMTA.org
- Launch Phase II activities

Break (20 min)
We will be back soon.

CalMTA

Celebrating our first year!

CalMTA is a program of the California Public Utilities Commission and is administered by Resource Innovations

10
Batch 1 MTIs: Strategy Pilots

Jeff Mitchell and Elaine Miller
Market Transformation Strategy

CalMTA is a program of the California Public Utilities Commission and is administered by Resource Innovations

Pilot SOW Feedback

- Posted for feedback from 1/8-1/23
- Feedback will be incorporated into updated scopes
- MTA will hold a webinar on 2/9 to highlight feedback and SOW changes

Pilot SOW Feedback

Geographic Targeting using ESRPP		
	Respondents	Comments
MTAB:	1	6
Public:	3	3

Portable Heat Pump Self-Installation Practices		
	Respondents	Comments
MTAB:	1	4
Public:	0	0

Goals of Batch 1 Strategy Pilots

- Gain insight into consumer and supply chain behaviors and test select interventions
- Complement market characterization and product assessment
- Complete in 2024 to inform application for advancement to Phase III: Market Deployment
- To execute quickly, building upon existing channels in CA. Initial concepts:
    1. Adapt existing ESRPP infrastructure to test ESJ targeting with portable heat pumps and induction
    2. Work with CBOs currently targeting low-income multi-family electrification on installation of portable/window heat pumps

Strategy Pilot 1: Geo Targeting Using ESRPP for Portable/Window Heat Pump and Induction Cooking

Intervention to Test: Leverage existing ESRPP to test retailer engagement on lower MSRP induction ranges and portable/window heat pumps in stores that serve identified ESJ communities

Barriers to Investigate:

- **Costs** for primarily ESJ communities
- Affordable **product availability** and retailer **stocking practices**
- **Awareness**

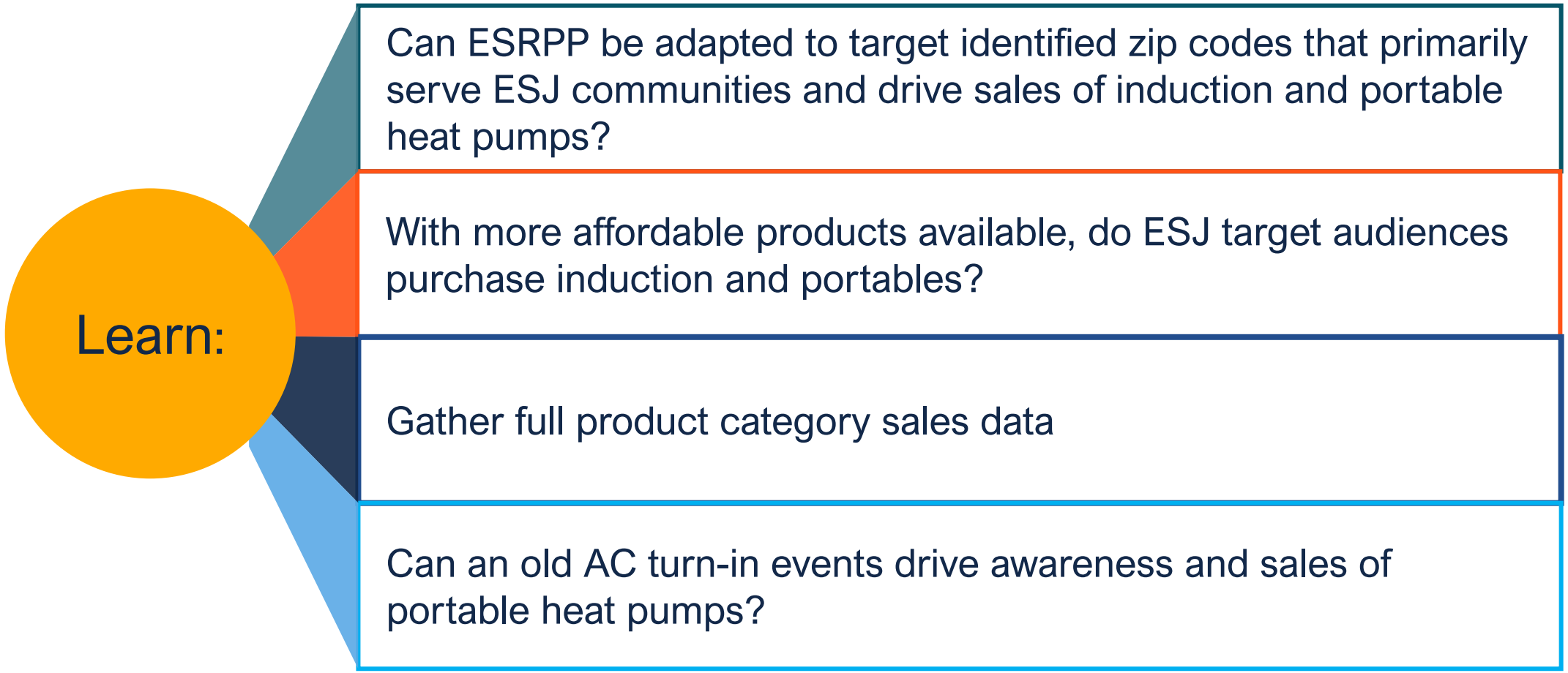
Current ESRPP MT Model

Midstream Market Actors

Goal: Manufacturers respond to market changes, build EE into product design, creating permanent change

- Mid-stream incentives provide an opportunity to affect retail assortment and access to full-category sales data
- Model develops and deploys unique intervention strategies that reflect needs of each product (Incentives, Emerging Technology, Measurement & Compliance, Spec Advancement, Standards)
- Ultimate impact is in influence of specifications and standards which affect manufacturing of entire product category

Strategy Pilot 1 Research Objectives



Implementation Strategy and Timeline

Activity	Timeline (Months)											
	1	2	3	4	5	6	7	8	9	10	11	12
Task 1. Engage ESRPP collaborative and program sponsors												
Task 2. Engage leading manufacturers and retailers												
Task 3. Engage local AC recycling partner or CBOs												
Task 4. Implement ESRPP Strategy Pilot												
Task 5. Conduct Strategy Pilot assessment												

Questions?

Strategy Pilot 2: Portable/Window Heat Pump Self-Installation Practices

Interventions to Test: Leverage current electrification efforts with local CBOs to test and verify customer installation and experience with portable/window heat pumps

Barriers to investigate:

- Possible technical barriers to **self-installation** primarily for ESJ communities
- Inclusion and **leverage of current program** efforts
- **Awareness** of portable/window heat pump benefits
- Tool to **engage manufacturers** on product improvements

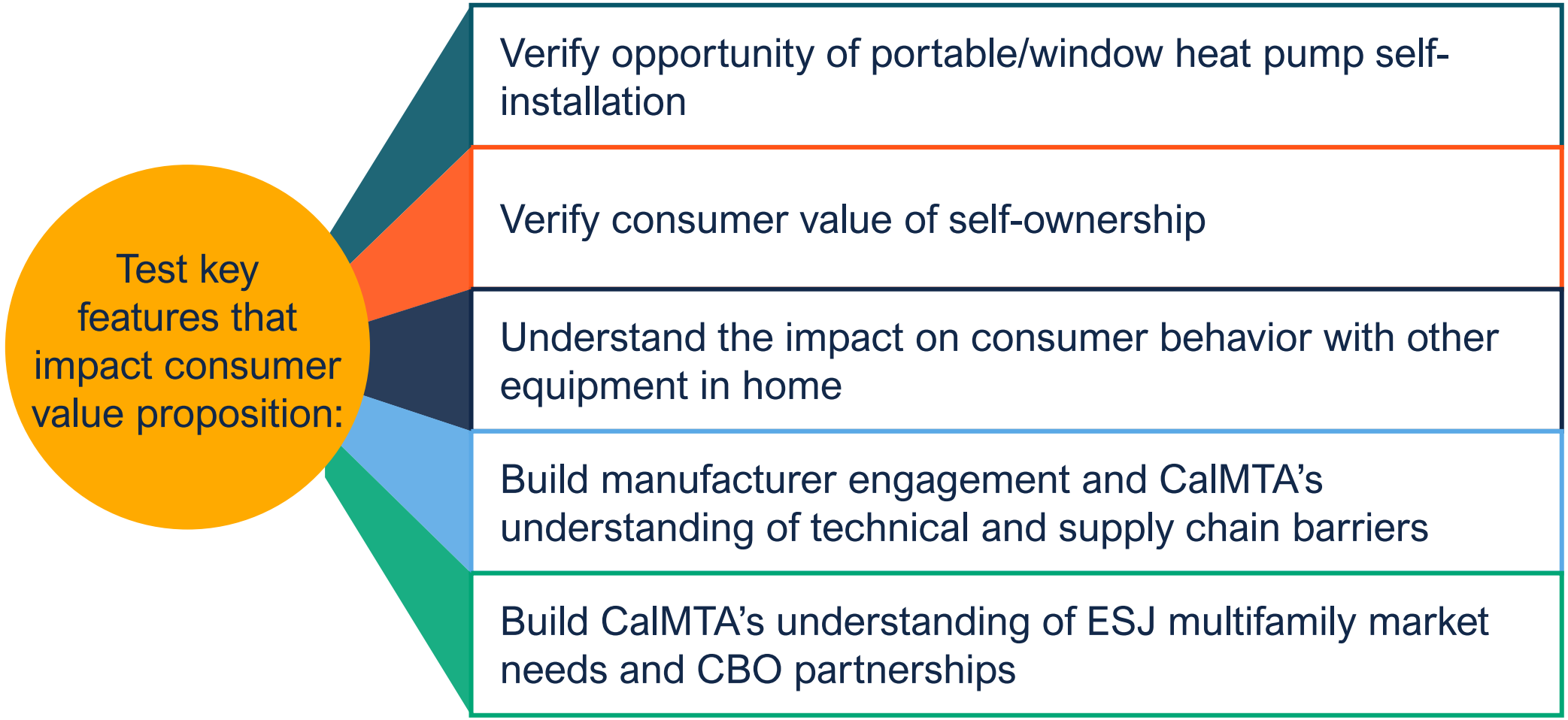
Strategy Pilot 2: Products to Test

Saddle-bag

Window unit

Portable

Strategy Pilot 2 Research Objectives



Implementation Strategy and Timeline

Activity	Timeline (Months)											
	1	2	3	4	5	6	7	8	9	10	11	12
Task 1. Identify CBO implementation partners	■											
Task 2. Engage manufacturers on targeted products	■	■	■	■	■	■	■	■	■	■	■	■
Task 3. Finalize Strategy Pilot scope and plan		■										
Task 4. Create Strategy Pilot materials		■	■									
Task 5. Implement Strategy Pilot				■	■	■	■	■				
Task 6. Conduct Strategy Pilot assessment					■	■	■	■	■	■		

Questions?

11
Look Ahead: CalMTA in 2024

Lynette Curthoys
Vice President, Market Transformation

2024 Operations Plan Look Ahead

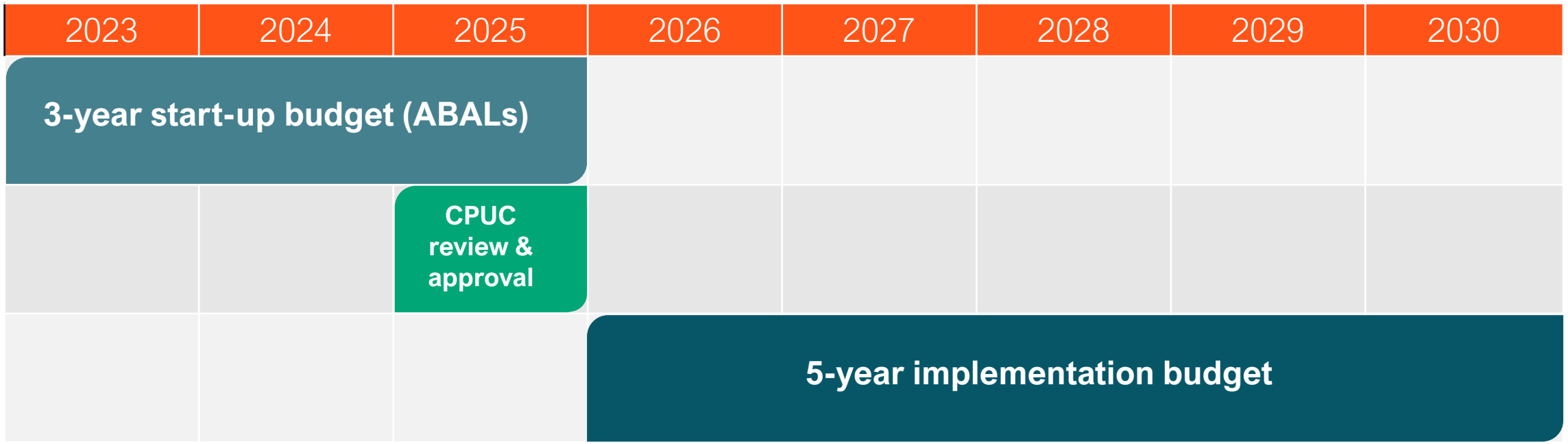
Two primary objectives for CalMTA's second year of operation:

1. File application by end of 2024 with detailed proposal for *at least one* MTI Plan
2. Advance "pipeline" of potential MT ideas through stage-gate process to enable deployment during 5-year implementation phase

One primary challenge:

1. Balance speed and process to bring relevant MTIs to market while working in alignment with the many CA stakeholders

CalMTA's 8-Year Funding Horizon



2024 Critical Path Application Tasks

Induction & Portables

- Complete Strategy Pilots
- Conduct Phase II research
- Confer with MTAB
- Recommend Phase III advancement?
- Develop detailed MTI Plan(s)

Application

- CA policy alignment
- Goals
- Budget
- Evaluation approach
- Cost effectiveness
- Management structure
- Policy recommendations
- Program Administrator coordination
- MTI Plans
- MTAB feedback

2024 Tasks to Fill the MTI Pipeline

ERTUs	**Advance Batch 2**	**Additional MT ideas (Batch 3+)**
• Kick off longer-term Phase II research	• Finalize Advancement Plans and Strategy Pilots (Phase I) • Begin Phase II research • Confer with MTAB • Recommend Phase III advancement?	• Identify potential gaps and whether/how to address • Re-consider ideas from 2023 RFI • Consider targeting 2024 RFI(s) • Work with MTAB and other experts to generate ideas • Prioritize and advance with input from MTAB

Other Operational Priorities for 2024

- Document the MTI idea journey through Disposition Report(s)
- Fill opening seats on MTAB and hold six meetings
- Ensure alignment with existing programs on MT ideas and increase awareness about CalMTA's work
- Finalize Evaluation Framework and seat Evaluation Advisory Group
- Develop program-wide KPIs to measure performance (near & long term)
- File 2024 ABAL with input from MTAB
- Finalize procurement protocols for Strategy Pilots and future implementation work
- Ramp up data systems/procedures to handle future phases of work
- Continue to operationalize our commitment to equity

12
Next Meeting & Next Steps

Stacey Hobart
Principal, Stakeholder Engagement & Communications

Upcoming MTAB Agendas

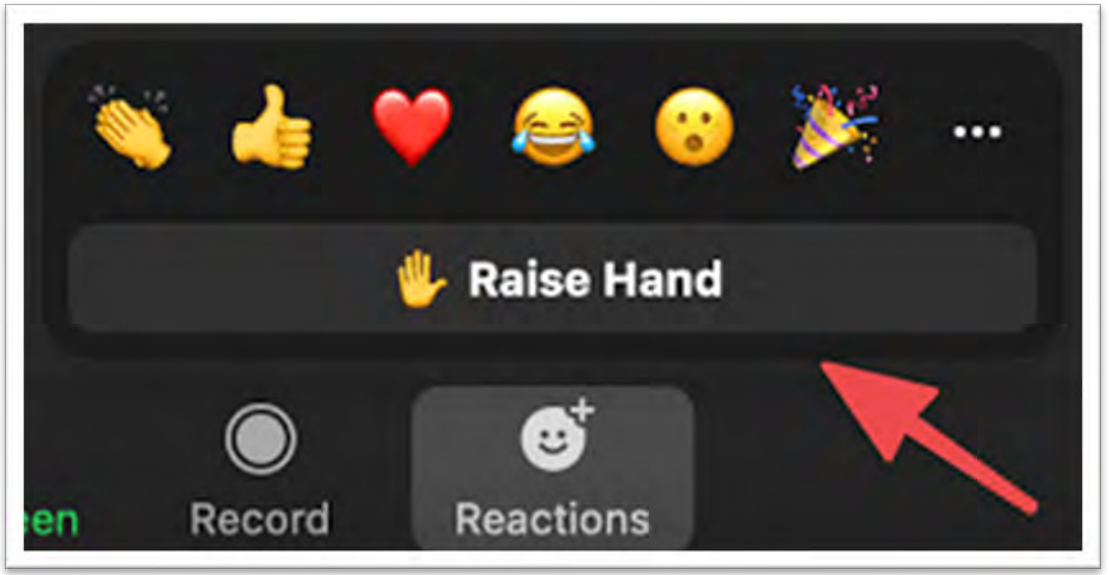
January 25 9am – 5pm | In person	April 25 1 pm – 5 pm | Virtual	June 14 9 am – 5pm | In person
Stage 1 Disposition Report with MTAB comments Batch 1 Ideas: • Review and finalize comments on Advancement Plans • Discuss Strategy Pilot plans, budgets, public comment Batch 2 recommendations and discussion of portfolio characteristics	Report on Batch 1 progress Draft MTI Plan template Final Evaluation Framework delivered Overall portfolio characteristics including budget considerations	Introduction of draft 2025 ABAL Draft Phase I Disposition Report • Review before MTAB feedback Draft Advancement Plans for Batch 2 ideas • Review and feedback before public comment

Upcoming MTAB Agendas

July 12 9 am – 5 pm | In person	September 19 10 am – 2 pm | Virtual	November 21 9 am – 5 pm | In person
Final ABAL 2025 before filing Batch 2 Comment Summary and Pilot Work Plans/Budgets	Batch 3 Stage 2 scoring/prioritization exercise Review key application issues	Batch 1 Draft MTI Plans Batch 3 memo

13 Public Comment

Raise your hand using the “Reactions” feature and we will allow you to unmute yourself.



CalMTA

Thank you for attending!
See upcoming meetings & events at calmta.org

CalMTA is a program of the California Public Utilities Commission and is administered by Resource Innovations