



**Maryland**  
Department of  
the Environment



**Maryland**  
Energy  
Administration

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# Building Energy Transition Implementation Task Force

**Large Buildings Covered by BEPS Subgroup**

**Meeting 1 - August 30, 2023**

**Chair: Thomas LeQuire (DGS)**  
**Facilitator: Cliff Majersik (IMT)**

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# Agenda



- Introductions
- Group agreements
- Schedule and Task
- Principles
- Data Review
- Guiding Questions
- Next steps



## **Recording in progress**

This meeting is being recorded to help with note taking. While a summary of this meeting will be available on the Task Force website, the recording will not be.



# Group Agreements



- Participate actively
- Share the Mic
- Listen closely
- Focus on outcomes
- Commit to yourself, your colleagues, your community by being as focused and as present as possible
- Speak from your own experience, but remember to keep a statewide perspective
- Focus on issues not personalities
- Respect differences of opinion
- Use raise hand or chat to avoid interrupting
- ...?



# Principles



## Top Principles Selected by the Task Force:

- Drive early results
- Social and racial equity and housing security
- Cost effectiveness



# The Other Guiding Principles



Flexibility - 6 votes

Simplicity - 6 votes

Ease of implementation - 6 votes

Jobs & Economic Growth - 4 votes

Fairness - 4 votes

Accommodate building life cycle events - 3 votes

Certainty - 2 votes

Transparency - 1 vote

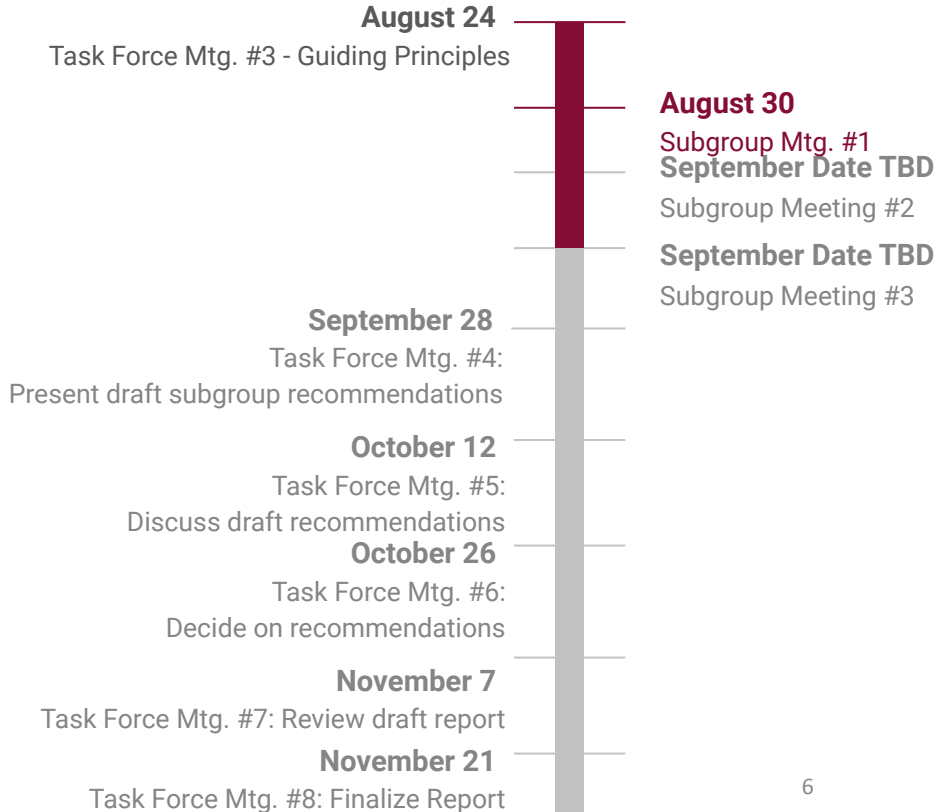


# Schedule and Tasks



The **Climate Solutions Now Act of 2022** requires that MDE create the Building Energy Transition Implementation Task Force.

The Task Force shall recommend programs, policies, and incentives aimed at reducing greenhouse gas emissions from the buildings sector. The Task Force is required to provide a report to the Governor and the General Assembly by **December 1, 2023**.





# Word Cloud



Using one word, what do you envision as success from this subgroup?

- <https://www.menti.com/alc1nc2tjz2t>
- Code: 4511 3287



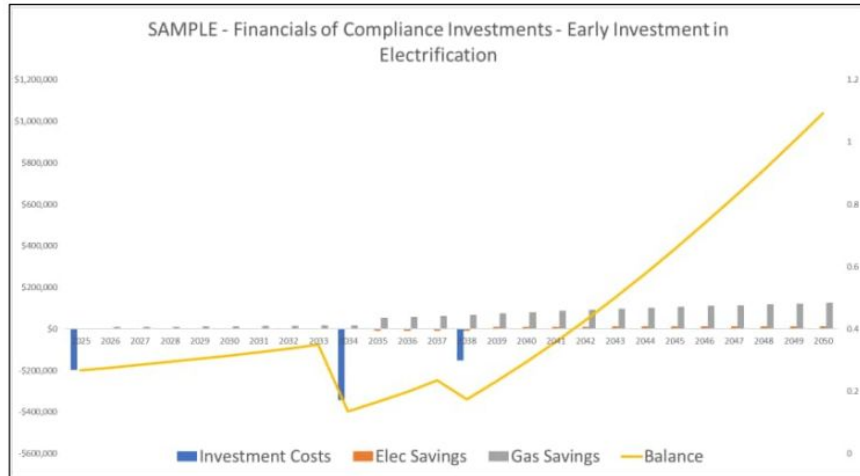
# Data



## BEPS Covered Building Decarbonization: Summary



Early investments in electrification and energy efficiency will pay large dividends in future electric and gas savings



### Costs and Savings of Investments in Energy Efficiency and Electrification

Total Electrification  
Investments: **\$6.4B**

Total Efficiency  
Investments: **\$8.8B**

Net Cost Savings of  
All Investments by  
2050: **\$4.5B**

Net Cost Savings of  
All Investments by  
2050: **\$4.5/SF**





# Guiding Questions



- Does the subgroup feel that buildings will be able to comply with the targets with the existing workforce?
- What financing gaps exist in the market? What building types are likely to use financing if it were available?
- How should the state align federal and state incentives to maximize available funds for decarbonization?
  
- Jamboard link:  
[https://jamboard.google.com/d/1Pi5P27vyQC4O\\_9Faj\\_RIH-2QMjjqBp-QUwqYnXaWPTM/viewer](https://jamboard.google.com/d/1Pi5P27vyQC4O_9Faj_RIH-2QMjjqBp-QUwqYnXaWPTM/viewer)



# THANK YOU



See you in September for our next 2 subgroup meetings.

[Calendly Link](#)

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