Net Zero Task Force
Final Meeting
April 16th 2015
Agenda

6:00PM Welcome & Net Zero Task Force Process
6:05PM Review of Consultation Process
6:25PM Process Moving Forward
7:00PM Public Comment
7:15PM Task Force Closing Thoughts
7:30PM Adjourn (to Tavern in the Square- Central Sq.)
Summary of Consultation

- Sustainability Compact
- MassBio
- Chamber of Commerce
- Harvard & MIT
- General Public
  - Task Force meetings
  - Public Forum
Consultation Overview

- Targets
- Innovation
- Certainty
- Responsiveness
How has the Framework Evolved?

• Further definition of “major renovation” for Municipal Buildings will be required
• O&M plans need further clarification
• Further Definition of energy supply strategy
Specific Requests from Council

1. Endorse the set of actions
2. Endorse the recommended process that engages stakeholders over time.

DATES:
• Submit Task Force recommendations to the City Manager
• Monday May 4\textsuperscript{th} Net Zero Recommendations go to Council
Historical Context

- New Preamble recognizes contributions to date
- Puts Net Zero framework in historical context
- Recognizes leadership by Institutions, Business Community and Local Government, and residents
City Resources

• Budget submissions
• New staff & Consultant resources:
  • LEED Ordinance
  • Solar Ready
  • Insulation
  • Citywide energy supply strategy
  • Market based incentives research
  • Communications Strategy
  • Net Zero lab Standards
Harvard & MIT Collaboration

- Business School and Government School Research & Support
- Economic Study of market based incentives
  - Broad look at all potential tools
  - Examination of a performance fee and rebate system
Tenant Survey and Lab Standards

- Leverage Tenant Survey as engagement tool for Lab Standards
- Implementation after Council approval
Principles of Implementation

The criteria that will be evaluated in order to determine the feasibility of NZ targets is:

- Number of Net Zero Buildings in that building type
- Technical feasibility/Industry capacity
- Access to renewable energy
- Economics including NPV analysis
- Contribution to other goals such as resiliency
Principles of Implementation

A set of implementation principles proposed by MIT:

• Long range healthy economic strategies
• (Market based) data driven analysis & decision making
• Commitment to identifying and testing best available technologies
• Ability to measure impact over time that lead to course corrections
• New: Supportive of long term climate goals.
Public Comment
Final Thoughts & Reflections
Notes from Meeting No.1

• Be ambitious - channel the community ambition
• Balance environmental & economic concerns
• Equality in responsibility across all sectors
• Start with a vision & work backwards
• Establish a clear mission, vision, and deliverables
• Identify early action items
THANK YOU!