

# Connecticut Department of Energy and Environmental Protection











# Leadership, Accountability, and Engagement Working Group

November 17, 2015 1:00-3:00 p.m.



1:00	Welcome
1:15	Review and discuss Stakeholder Engagement Workshop planning efforts
1:25	Presentation from the Hartford
1:45	Update from Yale team on progress and findings
2:05	Discussion: What does leading by example in the transportation sector look like in CT?
2:30	Pubic Comments

## Leadership Criteria Definitions

#### **Commitment**

Dedication and demonstrated progress toward achieving stated goals by engaging with and empowering key stakeholders, and prioritizing long-term outcomes rather than limited one-time initiatives or self-promotion activities.

#### Visionary/Inspiring

Demonstrated effective leadership through taking a holistic perspective that is forward thinking, emphasizes proactivity over reactivity, and creates a high level of excitement and eagerness for others to follow.

#### **Innovative**

Creative ability to approach problems in a way that generates added value, and challenges the traditional status quo by proposing and implementing alternative solutions that are replicable and scalable.

#### **Inclusive**

Collaborative nature that extends across sectors, embraces a global worldview for sharing information and best practices, and commits to engaging all stakeholders in developing and implementing meaningful solutions.

#### **Accountable**

Prioritization of measuring and tracking progress toward achieving stated goals, assuming responsibility for successes and failures, ensuring a transparent process by making information easily available and accessible, and evaluating outcomes and identifying lessons learned.

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## Dec. 1st Stakeholder Engagement Workshop

**Purpose:** The objectives of holding this workshop include seeking ideas and feedback on:

- Identifying critical stakeholders now and into the future;
- Strategies for effective communication and engagement;
- Ideas on how to ensure accountability and transparency of the process; and
- Tactics or approaches to inspire ongoing engagement through the implementation phase.

## Invited Participants:

**Invited** 50 participants per session: Session 1 30 Session 2: 10

#### RSVP'S - Total 40

- Environmental 6
- Labor & Jobs -2
- Education 6
- Business 4
- Transportation & Fuels 4
- Municipal/Regional, 11
- Faith Community 3
- Chamber of Commerce's 1
- Other 3

1:00 1:10 Presentation from the Hartford 1:25 1:45

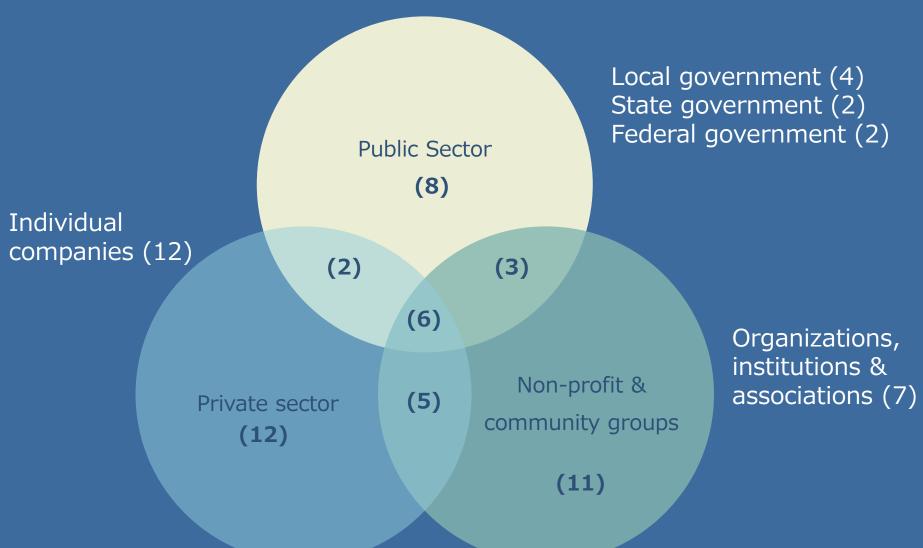
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### Research Process

- Conducted research and interviews to identify a diverse mix of leadership, accountability, and engagement strategies across the country
- Have completed over 15 interviews thus far, and have researched even more programs
  - Private sector
  - Multinational corporations
  - Nonprofit sector
  - Government (municipal, state, national)
  - Environmental Justice
  - Faith-based organizations
- Will present findings at the December 9 LAE meeting, and in December deliver a report to the LAE work group synthesizing research results

## A Snapshot of Our Current Research

LAE Models Led By



## Interview questions

- Goal-setting and timelines
- Engagement strategies and demographics
- Financial structures
- Reporting and accountability
- Successes and challenges
- Reflection on GC3 Leadership Criteria

## Leadership Models

- EPA's Green Power Partnership
- Sustainable Jersey
- We Mean Business
- Microsoft
- Stamford 2030 District

## Accountability Models

- SC Johnson
- Carbon Disclosure Project
- Climate Registry
- Assa Abloy
- City of Portland, OR Equity Working Group
- CA State Agency Report Cards

## **Engagement Models**

- Boston Green Ribbon Commission
- Environmental Health Coalition
- Green Justice Coalition
- RE-AMP
- MomentUs
- Patagonia

### Next Steps

#### We will...

- Utilize 5 leadership criteria to guide our assessment of best practices
- Characterize specific programs by their particular traits to identify common strategies
- Apply analysis to Connecticut to guide GC3's exploration of programs and policies to achieve long-term goals
- Recommend both specific actions and general strategies for achieving objectives

1:10 1:25 1:45 Discussion: What does leading by example in 2:05 the transportation sector look like in CT?

# Leading by Example: Reducing Transportation Emissions

How ought state agencies, municipalities, nonprofits, and business lead by example? How should efforts be supported and celebrated?

#### Lead By Example - Energy Efficiency for State and Local Government



#### What is Lead by Example?

The Department of Energy and Environmental Protection's Lead By Example program (LBE) will reduce energy use in Connecticut's State and local government buildings and operations. Specifically, LBE will:

- Help achieve Governor Malloy's goal of making Connecticut the most energy efficient state in the nation, and
- Reduce energy use in State buildings by 10% by 2013 and an additional 10% by 2018, consistent with the goals set by Connecticut General Statutes Section 16a-37u(b).

#### Lead by Example Important Announcements

- <u>Power of Change Awards</u>, which recognize exemplary energy efficiency accomplishments by state agencies and municipalities
- CT Valley Hospital Launches First Performance Contracting Project
- <u>City of Bristol, Department of Corrections, and CT Valley Hospital take First Step for Performance Contracting Projects</u>
- View a list of Qualified Energy Services Providers on contract with the State of Connecticut. These
  companies will be pre-qualified to implement Energy-Savings Performance Contract projects under the
  new state program. Please note that the State is currently in the process of signing contracts with
  additional Energy Services Providers; information on those companies will be posted as soon as the
  contracts are signed so please check back for updates.
- · Complete list of state buildings officially approved for efficiency upgrades (PDF)

Visit <u>LBE's Energy Savings Performance Contracting Program</u> for more information on this new program to help state agencies and municipalities achieve significant energy reductions.

Visit <u>LBE for State Agencies</u> for more information on how state agencies can take advantage of energysavings measures through the Lead by Example program.

## Examples of Leading by Example MA



#### THE COMMONWEALTH OF MASSACHUSETTS

EXECUTIVE DEPARTMENT STATE HOUSE • BOSTON 02133 (617) 725-4000

By His Excellency

DEVAL L. PATRICK GOVERNOR

EXECUTIVE ORDER NO. 484

#### LEADING BY EXAMPLE—CLEAN ENERGY AND EFFICIENT BUILDINGS

WHEREAS, buildings are significant users of energy, water and natural resources, consuming 39% of U.S. energy, 70% of U.S electricity, 12% of U.S. potable water, and 40% of raw materials globally;

WHEREAS, the Commonwealth of Massachusetts manages over 64 million square feet of buildings at hundreds of facilities, which annually consume over 1 billion kilowatt hours of electricity, 22 million gallons of heating oil, and 46 million therms of natural gas;

WHEREAS, such energy consumption results in greenhouse gas emissions totaling more than 1.1 million tons per year, equivalent to the emissions generated by more than 200,000 cars driven for one year;

WHEREAS, environmental and health issues related to energy consumption, such as global climate change, regional mercury contamination, and urban asthma rates are critical issues that need to be addressed immediately and comprehensively;

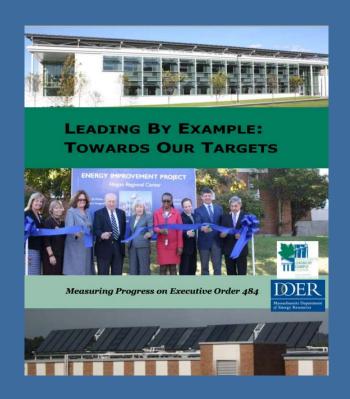
WHEREAS, state government has an obligation to lead by example and demonstrate that large entities such as state colleges and universities, prisons, hospitals and others can make significant progress in reducing their environmental impacts, thereby providing a model for businesses and private citizens;

The Leading by Example Program works with its public partners across Massachusetts state government to provide leadership, technical assistance, guidance, and grant funding to ensure successful implementation of strategies outlined in Executive Order 484.

LBE accomplishes this with a comprehensive set of energy and environmental initiatives.

- Building Energy Efficiency
- Non-building energy efficiency
- Greenhouse gas reduction
- Green buildings
- Renewable Energy
- Transportation

## Leading by Example MA



#### **Progress Report**

In an effort to be transparent, the Leading by Example Program published a progress report in the fall of 2014 and has developed a series of graphs and charts documenting state progress toward meeting the goals of Executive Order 484. State Agencies report greenhouse gas emissions annually.

#### **Awards**

The LBE Awards recognize outstanding efforts among Commonwealth agencies, public colleges and universities, and municipalities that have implemented policies and programs that have led to significant and measurable environmental and energy benefits.

#### **Case Studies and Tools**

The Leading by Example Program develops resources and guidance documents for state agencies, authorities and Massachusetts public institutions of higher education to help meet the targets set forth in Executive Order 484.

## Leading by Example: Reducing Transportation Emissions

How ought state agencies, municipalities, non-profits, and business lead by example? How should efforts be supported and celebrated?

- Efficient/alternative fleets
- Carpooling, public transportation, biking, telecommuting programs
- Awards
- Funding
- Tools
- Sustainable growth planning
- ?

1:10 1:25 **Public Comments** 2:30