

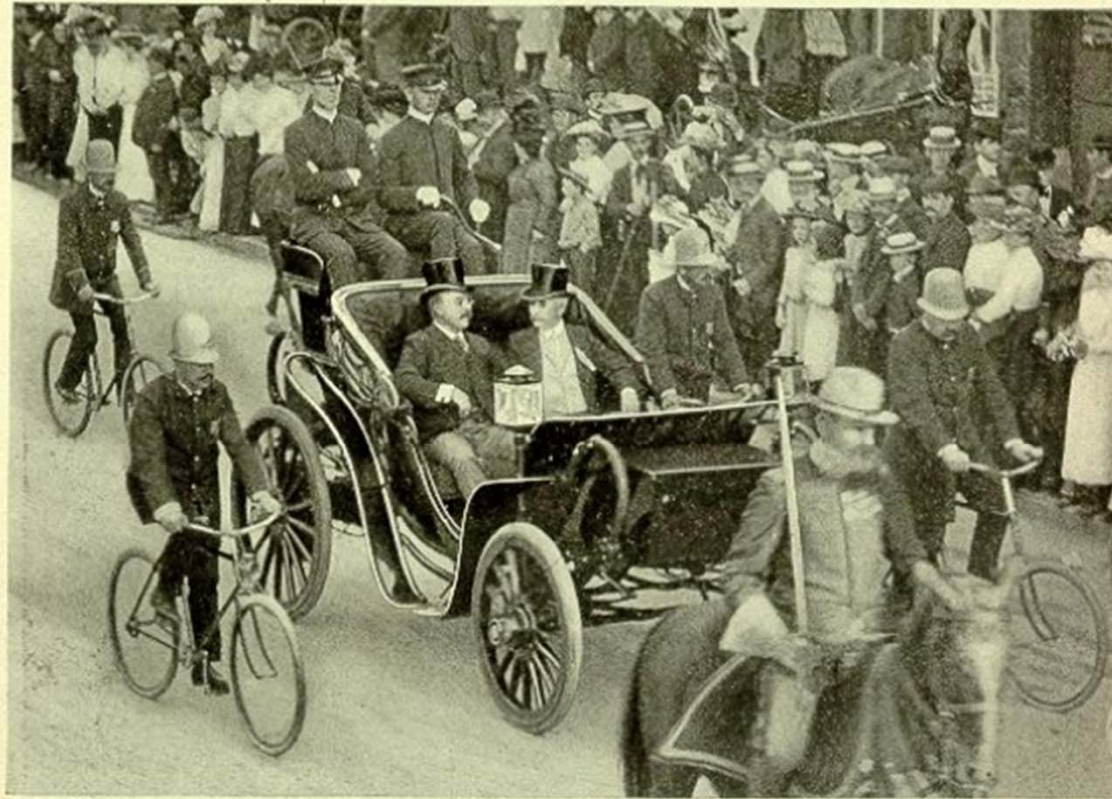


Connecticut Department of Energy and Environmental Protection



Connecticut Department of
**ENERGY &
ENVIRONMENTAL
PROTECTION**

COLONEL ALBERT POPE CONFERENCE ROOM



THE PRESIDENT AND CHAIRMAN JACOB L. GREER IN AN ELECTRIC AUTOMOBILE.
THE POLICE SQUAD ARE ON COLUMBIA CHAINLESS BICYCLES.

References

Roosevelt Rides in an Electric Car –Today in History (August 22, 1902 in Hartford, CT)
<http://connecticuthistory.org/roosevelt-rides-in-an-electric-car/>

AGENDA



Review working groups, charges, and deliverables



Schedule and structure of meetings through 2015



Brief overview of EPA Clean Power Plan



GC3 outreach tools



Review and discussion of CT models of leadership, accountability, and engagement.



Discussion on the definition of leadership



Public Comments



GC3 WORKING GROUPS



“There is a reality that what Connecticut does — [with] its 3.5 million people in the third-smallest geography in the fifty states — will have relatively little to do with what happens in the world. Except that someone has to lead. Except that someone has to prove that these things can be done. ... The leadership that we can demonstrate to the rest of the world as well as the 49 other states ... I think is extremely important.”

Dannel P. Malloy,
Governor
GC3 Meeting July 10, 2015

FOCUS AREAS

Governor's Council on Climate Change(GC3)

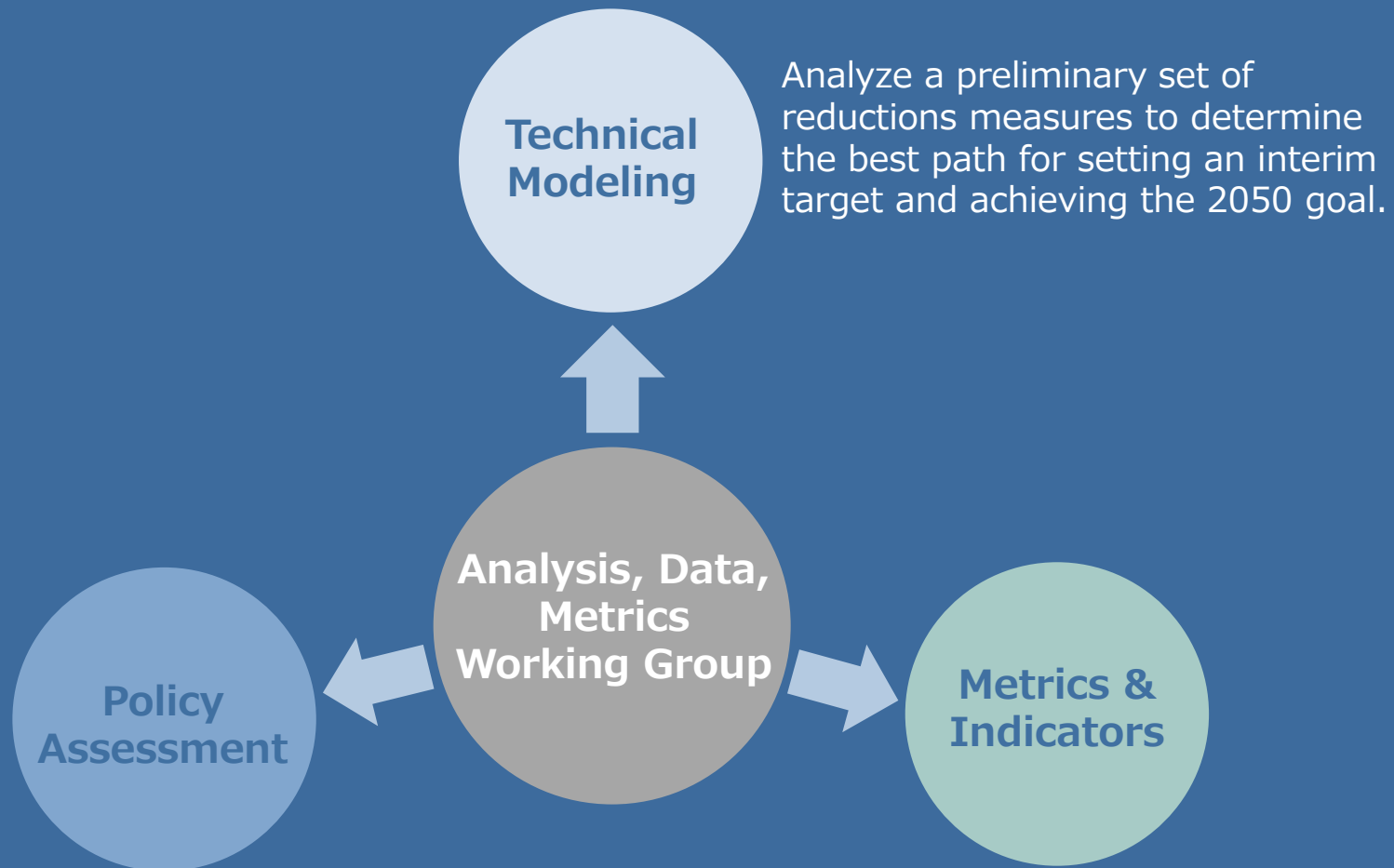
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graph TD; GC3[Governor's Council on Climate Change(GC3)] --- ADM[Analysis, Data, and Metrics Working Group]; GC3 --- LAEW[Leadership, Accountability, and Engagement Working Group];
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Analysis, Data, and Metrics Working Group

James O'Donnell (CIRCA, WG Co-Chair), Robert Klee (DEEP, WG Co-Chair), Art House (PURA), James Redeker (DOT), Catherine Smith (DECD), John Humphries (CT Roundtable), Lynn Stoddard (ISE at ECSU), Don Strait (CEF)

Leadership, Accountability, and Engagement Working Group

Melody Currey (DAS), Bryan Garcia (CT Green Bank, WG, Co-Chair), John Humphries (CT Roundtable on Climate and Jobs), Scott Jackson (OPM, WG Co-Chair), Evonne Klein (DOH), Lynn Stoddard (ISE at ECSU), Don Strait (CFE), Katherine Wade (DOI), and David Robinson (The Hartford)



Analyze a preliminary set of reductions measures to determine the best path for setting an interim target and achieving the 2050 goal.

Technical Modeling

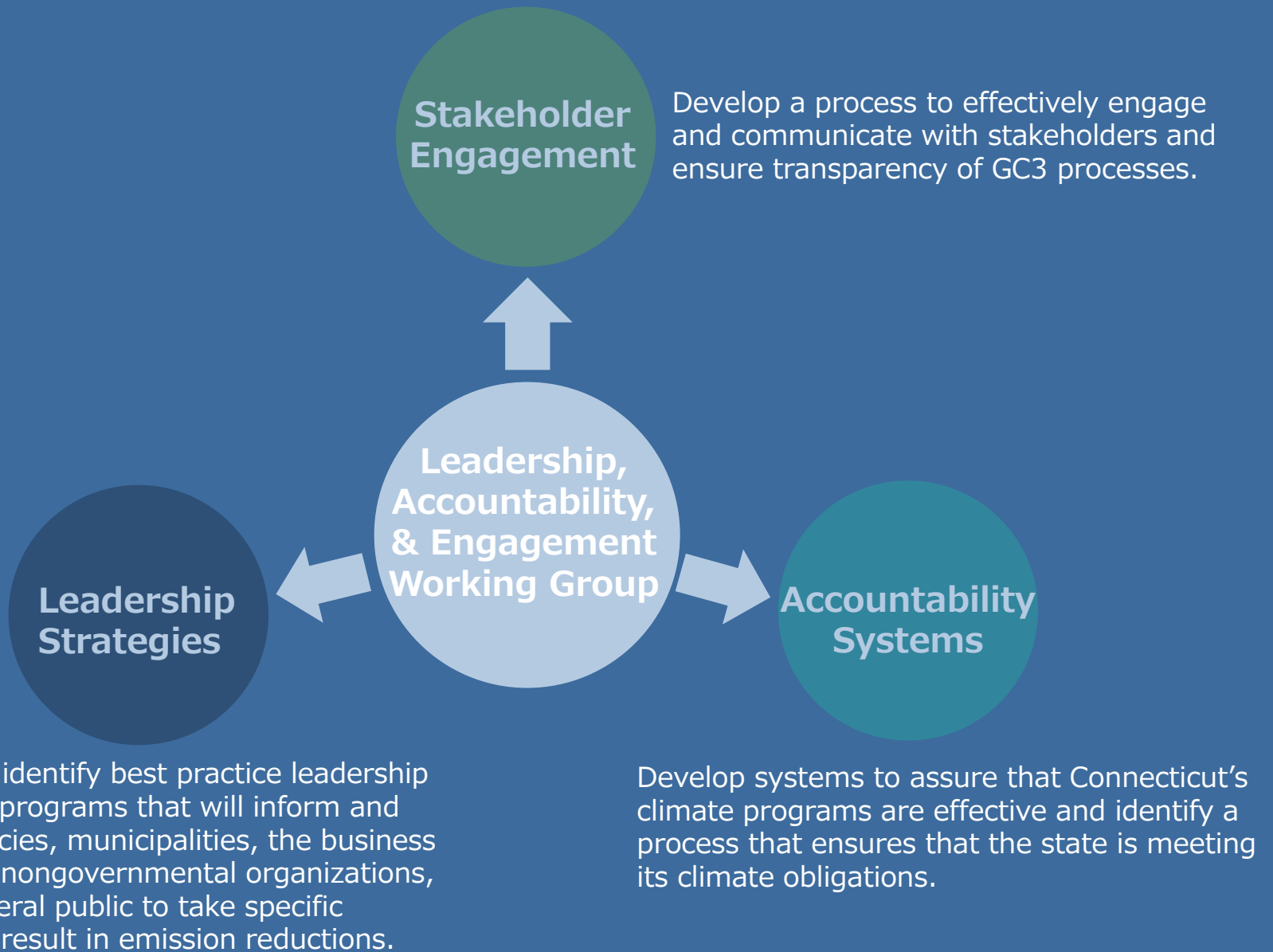
Analysis, Data, Metrics Working Group

Policy Assessment

Metrics & Indicators

Taking a sector based approach, assess state and national policy measures that lead to significant greenhouse gas reductions.

Explore, assess, and identify additional metrics and indicators by which we can measure success in reducing statewide greenhouse gas emissions.



Public engagement

What strategies should be used to ensure equitable stakeholder engagement? What modes of communication should be utilized? What mechanisms should be used to ensure transparency? How should success be communicated and celebrated?



Measuring performance to ensure accountability

What mechanisms are state agencies, municipalities, businesses, non-governmental organizations, and the general public employing to measure progress and how frequently?

Defining and identifying leadership

What criteria are we using to define leadership on climate change at the state agency, municipal, business, non-governmental, and general public levels? How is Connecticut already leading? What are other examples of leadership across the country and around the world? What can the GC3 recommend to support existing and increase leadership in Connecticut?

DELIVERABLES

Update the Council on working group findings and solicit additional feedback at GC3 meetings in September and November.

Assemble working group findings and recommendations to be included as part of the GC3 Exploratory Report.

Present working group recommendations to the Council



SCHEDULE & STRUCTURE

MEETINGS

2015

August

September

October

November

December

GC3 Meetings

September 29

November 13

December 16

Working
Group
Meetings

August 28

- ❖ WG Introduction
- ❖ Define leadership
- ❖ Review CT models

October 12-16

Review national and international models.

December 7-11

Finalize working group recommendations to the GC3

Stakeholder
Workshop

November 16-20

Interactive workshop to illicit stakeholder and working group ideas that will inform and guide the final recommendations proposed to the GC3

Webinars

on-going

- ❖ Presentations from invited guests
- ❖ Participation by GC3 member and staff persons optional
- ❖ Public participation encouraged through targeted outreach



Opportunities to solicit additional recommendations:

- Survey Public
- Public Comments
- Targeted Outreach

WEBINARS



EPA CLEAN POWER PLAN

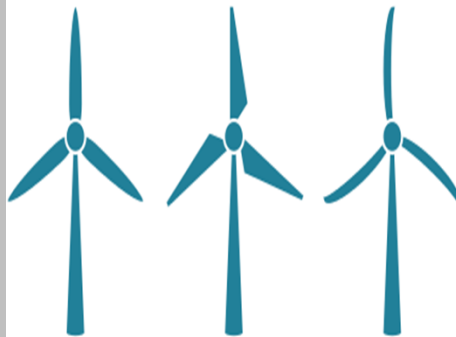
32%
below 2005 levels

First-ever
national limits on
carbon pollution
from power
plants

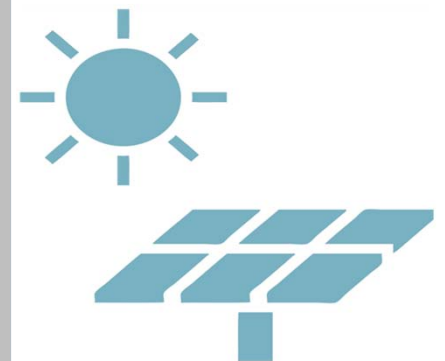


Provides flexibility
to states to choose
how to meet
carbon standards

Reduce carbon
dioxide emissions in
the electric power
sector 32 percent
below 2005 levels by
2030



30 percent more
renewable energy
generation in 2030





GC3 OUTREACH TOOLS

1

GHG Executive Summary Progress Report (2015)

GC3 fact sheet

2

3

GC3 talking points

Prepared Slides

4

GOVERNOR'S COUNCIL ON CLIMATE CHANGE (GC3)

Executive Order

On Earth Day 2015, Governor Malloy issued an executive order to establish a new Governor's Council on Climate Change (GC3) to examine the efficacy of existing policies and regulations designed to reduce greenhouse gas emissions and identify new strategies to meet emission reduction targets.

Members

The Council consists of fifteen individuals appointed by the Governor. Eight from state agencies, two from and five individuals who represent the business community, non-governmental organizations, or local government. Members shall serve two-year terms.

Council Objectives

Monitor Connecticut's greenhouse gas emissions levels, establish interim target(s) to ensure the state meet its 2050 reduction target of 80% below 2001, and recommend policies, regulations, and legislative action that will assist the state to meets its targets.

Council Principles

Commitment to Analysis – use technical expertise and analytical rigor to inform the GC3’s policy deliberations and recommendations;

Commitment to Leadership – cultivate climate leadership in state government, in the business community, in non-governmental organizations, and in municipal government;

Commitment to Accountability – assure the effectiveness of climate programs by monitoring progress, proposing course corrections as needed, engaging stakeholders, and making the GC3’s deliberations transparent.

Working Groups

From August –December 2015 the Council has separated into the following two working groups:

- ❖ Leadership, Accountability, and Engagement
- ❖ Analysis, Data, and Metrics

The working groups will provide recommendations to the full Council to incorporate into an Exploratory Report to be delivered to the Office of Policy and Management and the Governor by December 31, 2015.

2016

The GC3 will develop a Climate Strategy for Connecticut that will include an updated GHG inventory, an analysis of GHG emission reduction measures and their economic implications, and recommendations on how state agencies, businesses, municipalities, and non-profits can integrate climate change objectives into their current and future planning efforts.



CONNECTICUT MODELS

141 towns have signed onto the Clean Energy Communities Program

21 Mayors in CT have signed the U.S. Conference of Mayors Climate Protection Agreement

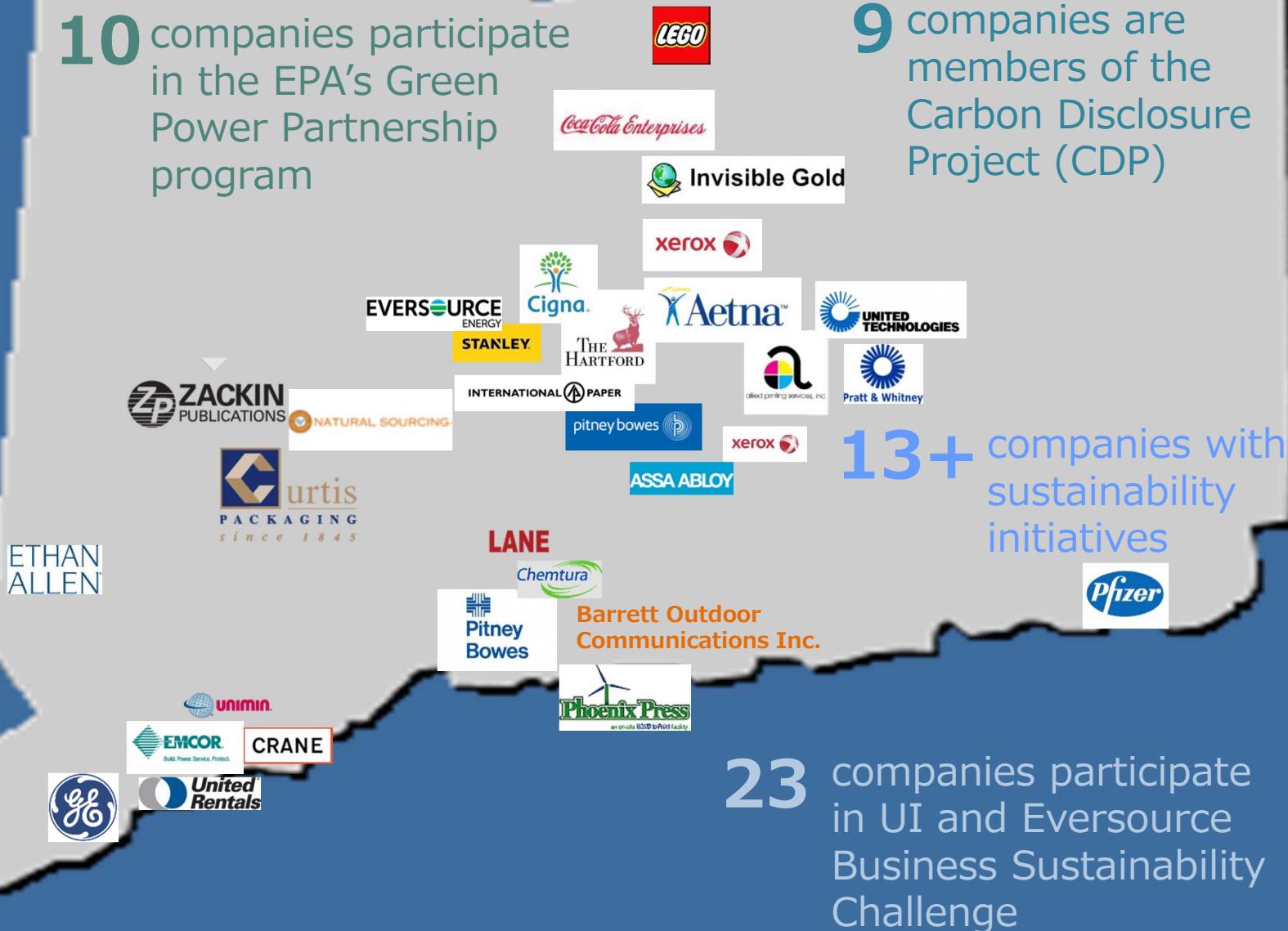
40+ Active municipal Clean Energy Tasks Forces

BGreen 2020
Bridgeport

Stamford 2030
District

10 companies participate in the EPA's Green Power Partnership program

9 companies are members of the Carbon Disclosure Project (CDP)



13+ companies with sustainability initiatives

23 companies participate in UI and Eversource Business Sustainability Challenge

11 Colleges have climate change initiatives

9 Members of the American College & University President's Climate Commitment (carbon neutrality)

9 Conducted a greenhouse gas emissions inventory

8 Have set an emissions reduction target



Critical Elements



Missing Elements





DEFINING LEADERSHIP

Creating
a Vision



Setting
Goals



Demonstrating
Success



Inspiring
Others



Receiving
awards



Other?

NEXT STEPS

Selection process
completed by
September 15th for
the Yale
Environmental
Protection Clinic

Doodle Poll to be sent
out to determine
following meeting
dates of Working
Group

Webinars to begin



Public Comments

2-3 minute comments related to
the content presented today.