LEC/Public Sector Working Groups

A brainstorm summary

Allison Grappone, facilitator and author



Where are municipalities and energy committees now?



Observations:

Variety in project quantity and quality
Stages of maturity
Stages of knowledge

Size variance

Best Practices:

Experience

Leadership

Time commitment

Baseline research

Ob servation

Variety in quantity and quality of projects

Varied Expertise

Variety in focus (buildings, business, foods, etc)

Grassroots to professional spectrum

Committees grow and mature over time

Connections/partnership with towns var

Expectation of transformative change leads to attrition

Projects vary in approach to energy issue- no standards

High assistance needs during grant processes

Local politics at play

Size of committees don't correlate to size of community but more to resources

Best practices/Things to avoid

Strong experience brings quality to committees

Strong support from towns is important although some are successful without support Leadership is important

Time commitment and availability is important

Consider project scope/value and if expectations (of group & large resident body) are affected

Research work already done by your town (inventory)

Research work done by other committees/towns

What are the desired outcomes from work in renewable energy and energy efficiency?



Outcomes:

Cost tracking and reduction

Absolute reduction in ghg emissions

Energy security

Process, achieve product

tactical goals

town plans (general and specific)

specific energy budget

outreach and education of energy info-> leads to awareness

consensus building around decision making

outreach and education of energy info leads to awareness

Building of social capital in communities

Process:

Tactical Goals

Energy-specific budget

Consensus building

Outreach and education

Products - Outcomes

good info on energy consumption, costing tracking

absolute reduction in ghg emissions

building of social capital in communities

legitim acv

concept/understanding of self-reliance

aur areness

see municipality take actions that result in market transformation and green collar economy

develop energy security and structures needed

durability and resilience of (physical) infrastructure

What are the gaps in resources?



Resources:

Time
Skills/Education
Tools

Communication

Funding

Policy/Politics

Models

Incentive/Penalty

Systemic issues

Funding

stability of funding

formalized funding for LECWG

getting ARRA money to communities in an efficient way getting demand side management funds to community projects lack of money

ongoing money

\$ gap

public funding system in NH business models of banks

Communication

coordination of efforts

asking municipalities what their needs are?

fundamental agreement on first principles

communication of model projects

municipal staff not connected to LEC

aggregation or coordination across towns/regions

lack of access to media

school to town

Policy/Politics

lack of state energy policy framework lack of set of municipal policies

political will

high-level political leadership

political will

Resources - skills/education

trainings

basic knowledge

less opinion, more facts

coordination with tech assistance

lack of technical skills

technical skills w/in a communities

What are the barriers for municipalities to achieve efficiency and renewable goals?



Resources:

Time
Tools/Data
Skills
Education
Coaching

Communication:

Visibility Coordination

Funding/Capital:
Availability
Know-how
Tools

Policy

Models

Incentive/ Penalty

Current System

Social

Leadership

So cial#Physiological

fear that addressing energy may alternate members of public

general lack of concern about ghg

other Thot button issues take precedence

realization we are moving tomore compact lowers tandants of living

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interest for the issue in the community (there are bigger issues)

shared sense of numose

lack of altention from residents

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habits of lighting (oruisers/lighting)

bomany ofer messinn issues latina energylesources

itea tratifs outside of regular business of the municipalities

Resources-skills/education/coaching/suppor

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visibility town wide of energy committee or commission activity incentive

gap between school and town administration

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Funding/Capital

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What is the role of energy committees to address the gaps or enhance work toward their goals?

How does the working group lead? What is the WG's role?

What are existing/upcoming resources to address barriers to achieving goals



Programs

Organizations/Groups

Tools

Public Financing

Private Financing

Events/Marketing/Outreach

Natural Resources

Plans

Policy/Politics

Human Capital/Experience

Programs
EECBB
CBB
CREBS
QECGS
Sustainable Communities initiative
transportation reauthorization
demand response
ARRA
RPS
SBC/Smart Start
ICLEI- limited to layer towns
upoorning- PACE?
MEAP
SEP TA contract

Tools
ILU Handbook

Portal

UNH energy hotline

NPR inventory of zoning changes group purchasing

performance contracts

district heating roadmap

regional planning

Portfolio manager

small town carbon calculator

MA energy info system - other states?

statewide database, inventory assist, a la carte

EPA benchmarking tools

NH LGC workshops for muni-

employees success of existina

(Epping/Atkinson)

Events/Mark eting/Outreach
LEC's June 19th conference
LES conference
media outreach
campaigning
media- web, print, tv, radio
increasing dialogue about energy/climate
circuit riders

Organizations/Groups
EECBG

LECs

Leadership NH, other regional programs
EPA

LECWG

commissions
state agencies

non-profits

other LECs

Existing companies/orgs with tech
support (Jordan Inst, CACP, OEP,
NH Coop Ext

NHSEA

Private Financing
Equity (?)
Time of Day Pricing
Bank thanding
community banks
foundation grants
individual contributions
grant funding
upcoming- private/bank thanking