Using the Permitting Process to Accelerate Clean Energy

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Moderator: Rick Ames
Panelists: Peter Sun, Brian Butler, Mark Pignatelli, John Lojek
2016 State Energy Efficiency Scorecard Map, American Council for Energy Efficiency Economy (ACEEE)


19.5/20 Utility public benefits & Policies

MA 1st for six years

per kWh energy cost for various sources

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Various EE programs
• $842 million (2016)

Department of Revenue (Mass)
• Tax credits

Department of Energy
• Loans

Department of Energy Resources
• Loans & Incentives

IRS
• Tax credits

Massachusetts Clean Energy Center
• Renewable Energy and EE
• Various loans and incentives

Mass Save
Savings through energy efficiency

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http://www.dsireusa.org/

http://public.dep.state.ma.us/Doer/mesa/#/home
New Construction
Residential renovation
Insulation
Commercial Renovation
Furnace Replacement
Solar
Geothermal/Excavation
AC system

Permits

Boston Municipality Inspectional Services Department (ISD)

19,354 Cities and Towns

Massachusetts

39 Cities
312 Towns

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NESEA BuildingEnergy  BOSTON
Application

ISD

Permit

Incentive

Third Party

Partner

Incentive approved

Would you like to automatically consider for Energy Efficiency Incentives or rebates?

Would you like a free home audit?
- **Boston**: By 2020 Reduce GHG Emissions by 25% compared with 2005 levels

- **Cambridge**: By 2050 Reduce GHG emissions by 80%

- **Somerville**: By 2050 be carbon neutral
What we've done so far…

• Wrote 2 page white paper explaining concept
• Held talks with City of Boston ISD Commissioner
• Held talks with Office of Sustainability at Somerville

Next?

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References

• 2016 ACEEE state-by-state scorecard.
• Cambridge Climate Change Plan, Retrieved Feb 12, 2017 from: http://www.cambridgema.gov/~/media/Files/CDD/Climate/climateplans/climate_plan.ashx