

DECEMBER 20, 2010 Agenda

City of Newton



www.ci.newton.ma.us/building/projects.htm#energycommission

Newton Citizens Commission on Energy

Eric Olson (Chair), Halina Brown, Lawrence Kaufman, John Bliss
Arvin Grabel, Katherine Gekas, Ira Krepchin,
Fred Brustman, Jonathan Kantar, David Tannozzini (ex-officio)
Associate Members
Peter Barrer, Milan Minsky, George Nescos, Edward Craddock
Frank Gundal, Alderman Brian Yates

Setti D. Warren
Mayor

Telephone (617) 796-1605
C/o Public Buildings Department
52 ELLIOT STREET
NEWTON HIGHLANDS, MA 02461-1605

The regular meeting of the Newton Citizens Commission on Energy will be held on:

- Monday evening, December 20, 2010 at 7:30 p.m.
- PUBLIC BUILDINGS DEPARTMENT CONFERENCE ROOM, 52 ELLIOT STREET
Agenda (Any other business properly brought to the Commission's meeting)

Draft November Minutes

Committee Reports

Renewable resources committee (Ira Krepchin, Chair)

- Solar facilities 12/15 interviews of 3 vendors for their responses to Bid #11-17.
- Electric Vehicle Charging Station grant app submitted on 12/17.

ESCO ad-hoc committee (Jonathan Kantar, Chair)

- Phase 2 construction and phase 3 proposed measures.
- Lower Falls Community Center

New Business

Report on Mayor's Advisory Committee on Sustainable Newton (Peter Smith, Chair)

- Discussions with Rob Clickstein, Director Food Services, Public Schools
- Plastic bottles/bags deposit discussions (LWV initiative)
- Chamber of Commerce initiatives

Unfinished Business to be discussed

Street Lighting

Communication received from Ira Krepchin recommending the Committee further explore opportunities for street lighting "what we know might be feasible, what we need to find out, should we also explore LEDs" – working with organizations including Green Decade, Chamber and the Public Works Department.

Chestnut Hill Square – (Including September 28 public hearing)

www.newtonma.gov/Planning/chestnuthillsquare/index.htm

www.nedevelopment.com/portfolio/chestnuthill/index.html

Newton's 2010 Energy Action Plan/Energy and Emissions Update

Brandeis University student Ben Rifkin is project intern.

(Status of update including timeline for first printing of 2010 EAP)

(Ira's 10/6 email "When Selling Energy Efficiency, Don't Say 'Retrofit,' Say 'Upgrade'")

Commission's By-laws update

NSTAR Community Outreach Grant

(Partnering with Eco-Teams Project) Jay C. Walter and Bonnie Glickman, Co-chairs)

End of Agenda 122010ag.doc

PLANNING RESOURCES (Not Part of Agenda)

Solar Power Purchase Agreement RFQ for Rumford landfill and other properties (EC0510)
Bid #11-17 located at http://www.ci.newton.ma.us/purchasing/current_bids.htm

Esco Energy Services Project BOA docket #58-09 (EC0308)
Phase 1 commissioning, [Phase 2 construction](#) and [Phase 3 audits](#) (Third phase calls for \$5.3 million dollars of capital improvements and energy conservation through behavior modification)
(Phase 2 status including 9/30/10 tour of Ed Center Annex/City Hall and subsequent meetings)

Energy Commission (EC0609)
www.ci.newton.ma.us/Legal/Ordinance/Chapter-2.pdf
Chapter 2, Pages 30 and 31, Division 4, Sections 2-300 to 2-302
DIVISION 4. NEWTON CITIZENS COMMISSION ON ENERGY

Next Step Living and MassSave plans (EC0310)
MassSave provides funding for residential energy saving work, and the contractors that actually provide the services as well as improved methods of measuring.

Energy Action Plan (www.ci.newton.ma.us/sunergy/EAP021005.pdf). (EC0205)

Massachusetts Energy Efficiency Advisory Council (EC0709)
www.ma-eeac.org/info.htm
Performance based residential energy efficiency programs.

www.massmunichoice.org
08/06/09 Email from Patrick Mehr, Lexington Electric Utility Committee concerning:
"H3087 and S1527 to allow new municipal electric utilities ("munis").

National Grid's Deep Energy Retrofit Program (www.thinksmarthinkgreen.com/der/) (EC0809)
David Connelly Legg, Building Science Specialist, Residential Energy Efficiency, National Grid:

Energy Efficiency Security lighting for Newton Public Buildings (EC0808)
Brad Seamans, Pearl Street, Newton MA requesting EC review to recommend standard security lighting of City buildings that are efficient, dark sky friendly

Green Decade School Outreach Committee (EC0908)
www.greendecade.org/schooloutreach.html [School Outreach](#)

Street lighting Status Report (EC 03/05 EAP action item)
[Clint Schuckel \(07/14/08 update\)](#) City Streetlights: 8,400, Total Project Cost: \$1.5 Million, Annual Energy Costs Savings: \$750,000+, Annual Kilowatt Hour Savings: ~5.5 million, Percent Reduction in Streetlight Kilowatt Hours: 65-70%.

Planning Department Weekly Reports www.ci.newton.ma.us/Planning/index.htm