



Setti D. Warren  
Mayor

## January 24, 2011 Agenda

[www.ci.newton.ma.us/building/projects.htm#energycommission](http://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

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, January 24, 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 December Minutes (John Bliss, Chair)

#### Energy Commission committee reports

Renewable resources committee (Ira Krepchin, Chair)

- a) Solar facilities Bid #11-17.
- b) Electric Vehicle Charging Stations.

ESCO ad-hoc committee (Jonathan Kantar, Chair)

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

#### Other Committee reports

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

- a) Food Services, Newton Public Schools ways to save energy.
- b) Chamber of Commerce energy saving initiatives.

#### Unfinished Business to be discussed

##### Street Lighting

Possible other opportunities for street lighting "what we know might be feasible, what we need to find out, should we also explore LEDs" – working with NGO's and the Public Works Department.

Chestnut Hill Square – (Including September 28 public hearing)

[www.newtonma.gov/Planning/chestnuthillsquare/index.htm](http://www.newtonma.gov/Planning/chestnuthillsquare/index.htm)

[www.nedevelopment.com/portfolio/chestnuthill/index.html](http://www.nedevelopment.com/portfolio/chestnuthill/index.html)

#### Newton's 2011 Energy Action Plan/Energy and Emissions Update

Status of Serrafix database effort

Status of update including timeline for first printing of 2011 EAP

#### Commission's By-laws update

#### NSTAR Community Outreach Grant

Eco-Teams Project Jay C. Walter and Bonnie Glickman, Co-chairs

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

## **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](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](http://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](http://www.ci.newton.ma.us/sunergy/EAP021005.pdf)). (EC0205)

### **Massachusetts Energy Efficiency Advisory Council** (EC0709)

[www.ma-eeac.org/info.htm](http://www.ma-eeac.org/info.htm)

Performance based residential energy efficiency programs.

[www.massmunichoice.org](http://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/](http://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](http://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](http://www.ci.newton.ma.us/Planning/index.htm)