

**Island Energy Plan Committee  
 Wednesday, February 2, 2011  
 Town Hall, Old Town Road  
 12:00 noon**

Present: Chair Peter Baute, Barbara MacMullan, Dave Simmons, Ken Lacoste, Scott Comings and John Warfel. Committee members Kevin Hoyt, Sam Bird and Russell Littlefield were absent. Also present, for the recording of minutes was Deputy Town Clerk Millie McGinnes.

The meeting was called to order by Dr. Baute at 12:14 p.m.

**Review and Approve Minutes from the December 8, 2010 Meeting**

Ms. MacMullan made a motion to approve the minutes of December 8, 2010 as submitted. Mr. Lacoste seconded the motion and it carried.

5 Ayes (Baute, Simmons, Lacoste, MacMullan, Warfel)    0 Nays  
 4 Absent (Hoyt, Littlefield, Bird, Comings)

Mr. Comings joined the meeting at 12:21 p.m.

**Review Latest Energy Plan Draft  
 Review and Prioritize Implementing Actions**

The members reviewed the Implementing Actions Table item by item. The changes were made as follows (deleted language noted with strike out and new language noted with highlighting):

**Energy Component of the New Shoreham Comprehensive Plan  
 IMPLEMENTING ACTIONS TABLE  
 Draft; December 31, 2010**

Action Items	Parties Responsible	Funding Options	Funding Range	Timeframe
<del>Work towards construction of the</del> <b>Investigate options of cost effective</b> cable to the mainland, thereby eliminating the need for the power plant (except as back-up)	TC/EUTG/ BIPCO	Grant/ Private/ Ratepayers		<del>MT</del> <b>On-going</b>
<del>Supplement energy from mainland</del> <del>grid</del> <b>supply</b> with utility sized municipal turbine(s)	TC/EUTG/ Private	Grant/ Private		<del>MT</del> <b>On-going</b>
<del>Work towards upgrading of the</del> <del>capacity of the power lines</del> <b>Upgrade</b> <del>of electric distribution system</del>	TC/EUTG PUC/ <b>BIPCO</b>	Ratepayers/ Grant		<del>MT</del> <b>ST</b>

Adjust the rate structure to encourage conservation	TC/EUTG/ PUC/BIPCO	Ratepayers		ST
Consider the creation of an energy generation co-op	TC/EUTG	-----		MT
Obtain public/nonprofit ownership of the power plant	TC/EUTG/ BIPCO	Private/ Ratepayers		MT On-going
<b>Solid Waste</b>				
Adjust the commercial fees for disposal at the transfer station to encourage recycling	TC/Manager	Town	Direct Expenses Only	ST
Explore ways to facilitate recycling (public education, certifications, etc.)	TC/Manager	Town		ST
Establish Continue to evaluate the feasibility of an on-island composting demonstration project using yard waste with sludge from the treatment plant	Manager/ Sewer Dept/ Commission	Town		ST On-going
Pursue a regional composting facility with other Washington County communities	TC/Manager/ Sewer Dept/ WCRPC	Town/State/ Grant		MT
Explore the establishment of a gasification system at the transfer station, or as a part of a regional effort	TC/Manager/ IEPC	Town		MT LT
<b>Water Use on Block Island</b>				
Offset the energy costs of the water and sewer plants by establishing on-site renewables	Manager/ Water and Sewer Depts/ Commissions	Grant/Town		ST
<b>Renewable Energy Use on Block Island</b>				
Complete a siting feasibility study for the establishment of one or more municipal utility-sized turbines to connect with the on-island electrical distribution system	TC/Manager/ EUTG	Grant/Town		ST

Establish renewable energy systems at the water and sewer plants and at all feasible municipal locations	Manager/ Commissions/ Town Dept.	Grant/Town		ST/MT
Support biodiesel production by allowing biodiesel producers to provide a waste oil bin collection bin for edible oils at the transfer station	TC/Manager	Private		ST
Pursue demonstration projects for other renewable and alternative energy sources	TC/EUTG	Grant/Private		ST/MT
Encourage use of residential bulk-purchasing for PV and solar hot water systems	TC/EUTG	Individuals/ Town/Private & Municipal bonds		ST
<b>Energy Efficiency and Conservation Efforts</b>				
Complete the town building audits and make necessary improvements	TC/WCRPC	Grant/Town		ST
Establish an on-going residential audit program educational programs	TC/BIRA	State/Private		On-going
<b>Local Regulations</b>				
Update the zoning ordinance to reflect current technology for (and encourage) individual WECS	TC/PB/ Planning Dept	Town	Direct Expenses Only	ST
Update zoning and other town ordinances with respect to renewables, as needed	TC/PB/ Planning Dept	Town	Direct Expenses Only	ST On-going
<b>State Regulations</b>				
Establish net metering requirements that apply to Block Island	TC/EUTG/ BIPCO/PUC/ Legislature	NA	Direct Expenses Only	ST
<b>Building Design</b>				
Section will be rewritten following conversations with Marc Tillson	TC/Manager/	Town	Direct	ST

Establish a financial incentive system for LEED certified buildings (or buildings with green building characteristics) through reduced building permit fees and/or tax policies	Bldg/Zoning Dept		Expenses Only	
Establish incentives for green buildings through the town development (zoning and subdivision) regulations	TC/PB/ Bldg/Zoning and Planning Depts	Town	Direct Expenses Only	ST
<b>Transportation?</b>				
<b>Programs and Policies</b>				
<u>Education</u> Establish a public education and outreach programs on energy conservation for builders, owners and renters	TC/IEPC/ BIRA		Direct Expenses Only	On-going
<u>Other</u> <del>Establish a permanent town energy commission to pursue implementation efforts, apply for grants and periodically review town energy programs and policies</del>	TC		Direct Expenses Only	On-going

During the review of the table, discussion ensued regarding the viability of a cable to the mainland.

It was noted that the draft of the Energy Plan will be reviewed at the next meeting.

With no further business to discuss, Mr. Lacoste made a motion to adjourn at 1:47 p.m., seconded by Mr. Simmons, with all in favor.

Millie McGinnes  
Deputy Town Clerk

Approved: March 9, 2011