

**Cape Light Compact Governing Board  
Open Session Meeting Minutes  
Wednesday, July 8, 2015**

The Governing Board of the Cape Light Compact convened on Wednesday, July 8, 2015 at 2:00 p.m. in Room 11/12, Superior Court House, 3195 Main Street, Barnstable, MA 02630.

**PRESENT WERE:**

1. Dr. Joyce Flynn, Chairwoman, Yarmouth
2. Robert Schofield, Vice-Chair, Bourne
3. Peter Cocolis, Treasurer, Chatham
4. Barry Worth, Secretary, Harwich
5. Sheila Lyons, Barnstable County from 2:42 p.m.
6. David Anthony, Barnstable
7. Deane Keuch, Brewster
8. Timothy Carroll, Chilmark – remotely by phone
9. Brad Crowell, Dennis
10. Frederick Fenlon, Eastham
11. Paul Pimentel, Edgartown- remotely by phone
12. Ronald Zweig, Falmouth
13. Thomas Mayo, Mashpee
14. Richard Toole, Oak Bluffs – remotely by phone
15. Raymond Castillo, Orleans
16. Thomas Donegan, Provincetown
17. Josh Peters, Sandwich
18. Richard Elkin, Wellfleet
19. Susan Hruby, W. Tisbury – remotely by phone

**ABSENT WERE:**

20. Michael Hebert, Aquinnah
21. Dukes County - vacant
23. Tisbury - vacant

Members Physically present: 15  
Members Participating by phone: 4

**OTHERS:**

Joseph Buteau, Truro (impending appointee)

**LEGAL COUNSEL:**

Jeffrey Bernstein, Esq., BCK Law, PC

**STAFF PRESENT:**

Margaret Downey, Administrator  
Matthew Dudley, C/I Program Planner  
Briana Kane, Sr. Residential Program Coordinator  
Vicki Marchant, C/I Program Analyst  
Deborah Fitton, Energy Education Coordinator  
Meredith Miller, C&I Program Manager  
Philip Moffitt, EM&V Manager  
Lindsay Henderson, Marketing Coordinator & Data Analyst  
Karen Loura, Administrative Assistant

**CALL TO ORDER** Chr. Flynn called the meeting to order at 2:00 p.m. The [meeting notice/agenda](#) was posted pursuant to the Open Meeting Laws on Monday, July 6, 2015 at 9:53 a.m.

**PUBLIC COMMENT** Chr. Flynn introduced Joshua Peters, newly appointed Board Member representing Sandwich to fill the vacancy created by the resignation of Everett Horn. J. Peters said he is the new Sandwich Assistant Town Planner as of May, 2015 and was recently sworn in.

D. Fitton announced the National Energy Education Development Program (NEED) has recognized the Martha's Vineyard Regional High School as the Massachusetts Senior School of the Year and they were awarded at the 2015 Ceremony taking place in Washington DC. The students formed the "M-vironment Club" with the leadership of Dana Munn, Natalie Munn and Anna Cotton, MVRHS Teachers. High School Students focused on educating elementary school children on energy and energy efficiency. Additional information on their project is available at: [http://www.need.org/Files/Youth%20Awards/projects/MA\\_MarthasVineyard.pdf](http://www.need.org/Files/Youth%20Awards/projects/MA_MarthasVineyard.pdf).

### **CONSIDERATION OF MEETING MINUTES**

B. Worth presented meeting minutes of [June 10, 2015 Governing Board Open Session Meeting Minutes](#). P. Pimentel requested he be listed as absent. D. Anthony requested a correction on pg. 3, 5<sup>th</sup> paragraph, second sentence. T. Mayo agreed the words "money per" be inserted before month. (... amounts seem like a lot of money per month.") P. Cocolis moved the Board vote to accept the minutes as amended, seconded by D. Keuch and voted by roll call as follows:

- |                                |     |                                  |     |
|--------------------------------|-----|----------------------------------|-----|
| 1. D. Anthony, Barnstable      | Yes | 11. B. Worth, Secretary, Harwich | Yes |
| 2. S. Lyons, Barnstable County | Yes | 12. T. Mayo, Mashpee             | Abs |
| 3. R. Schofield, Bourne        | Yes | 13. R. Toole, Oak Bluffs         | Yes |
| 4. D. Keuch, Brewster          | Yes | 14. T. Donegan, Provincetown     | Yes |
| 5. P. Cocolis, Chatham         | Yes | 15. J. Peters, Sandwich          | Yes |
| 6. T. Carroll, Chilmark        | Abs | 16. R. Elkin, Wellfleet          | Yes |
| 7. B. Crowell, Dennis          | Abs | 17. S. Hruby, W. Tisbury         | Yes |
| 8. F. Fenlon, Eastham          | Yes | 18. J. Flynn, Yarmouth           | Yes |
| 9. P. Pimentel, Edgartown      | Abs |                                  |     |
| 10. R. Zweig, Falmouth         | Yes |                                  |     |
- Motion carried in the affirmative (14-0-4).*

B. Worth presented the [April 24, 2015 Executive Committee Meeting Minutes](#). It was requested the acronyms (HES and RCS) at the top of pg. 3 be spelled out for consistency. B. Schofield moved the Executive Committee vote to accept the minutes as amended, seconded B. Worth and voted unanimously in favor (4-0-0).

### **CHAIRMAN'S REPORT**

Chr. Flynn suggested a glossary for acronyms be organized for distribution at the October Board Meeting. A few Board members expressed an interest in working on this issue. M. Downey said the staff has an edition which could be helpful.

Chr. Flynn reported Attorney General Maura Healy will have a meeting with Cape Light Compact at a time to be announced.

### **TREASURER'S REPORT**

P. Cocolis distributed 2015 Budgeted Energy Efficiency report based on the Mid-term Modification (MTM) and 2015 Actuals ([Jan-June, 2015](#)). The MTM funds have been added. He said the Compact is at 38.2% of budget with invoice payments outstanding. M. Downey reminded the Board of the three Sector Areas of Residential, Low-Income and Commercial/Industrial. Each sector contains programs as listed and within the programs are the initiatives. 20% over budget at the program level (or 2% variance in the bill impact) over the 3 years triggers the need for a MTM. Programs containing products and services are market driven and cannot be foreknown.

P. Cocolis distributed the [Operating Budget report dated 7/8/15](#). It is 92.2% complete with \$120,000 remaining. There is \$81,000.00 in encumbrances. All FY 15 invoices will be paid within budget. Remaining budget funds revert to Cape Light Compact Account 8046. The final budget report will be available at the September meeting. The current adder is set at a mil. The mil adder is established in a manner consistent with the updated Aggregation Plan. R. Zweig asked if the Compact continues to be included in the County audit. M. Downey said the Compact continues to be included in the County's Audit as an agency fund. The Cape Light Compact contracts for independent audits of its own funds. There was discussion as to whether the Compact Audit is really necessary. M. Downey expressed support for independent auditing and reminded the Board that the Compact included Annual Independent Audits within the Updated Aggregation Plan (AP). There was discussion about the value of approaching an amendment to the AP. Atty. Bernstein said it is an important part of the Compact's relationship with the DPU and even though there are no issues there could always be. M. Downey supported it as a good business practice. S. Lyons agreed. P. Cocolis said he also appreciates the management practices recommendations which come out of an audit. The audit cost \$35,000 this year, and the Compact arranged for audits from 2003-present.

## **ENERGY EFFICIENCY PROGRAM**

### **1. 2016-2018 Energy Efficiency Plan, Commercial & Industrial Programs**

M. Miller provided a Power Point Presentation entitled: [Bill Impacts for Proposed New C&I Efforts 2016-2018](#). M. Downey explained that every customer pays an Energy Efficiency Reconciliation Factor (EERF) fee based on customer type. M. Downey said the Advisory Council has recommended focus on hard to reach, low-income customers. There was discussion of the bill impact and calculations if the Board chooses to move forward with 100% incentive. M. Miller explained most customers are G1 rated. Currently customer contributes 80% and the incentive payment is 20% of cost. The actual budgetary impact is \$200,000/year in additional cost. However, the cost is based on the amount of activity/participation. The actual cost may be more because the group will be directly targeted and marketed to Statewide. M. Miller said the new database will enable the Compact to track this group.

There was discussion about the lack of co-pay as a barrier to low-income participation. Each regional Program Administrator is required to file a plan to reach Low-income organizations as well as submit the bill impact. The way they are submitted on State forms makes it difficult for a member of the general public to understand. The Compact brings it to a very simple level and provides information about bill impacts to our customers. M. Downey said this provides the opportunity to serve customers of all fuel types. There was discussion about programs to assist customers who have electric heating systems to convert. Provincetown has a lot of electric heat. M. Dudley said if there is an opportunity for savings, the Compact will weatherize the building. He said usually the conversion to mini-split systems provide the majority of savings. Condominiums with individual electric heat systems can be incentivized through the Residential Multi-family Program. M. Miller said this presentation covers all fuel types including propane and oil. She said seasonality is an issue and impacts the plan.

There was discussion about the way Eversource charges for Streetlights and the need to work with them to accept meter data for billing. Currently Eversource sets a tariff per light. With the proposed program, controls with motion detectors will need to be added to the streetlights. There was discussion about infra-red technology. There was discussion that the motion detectors may make most sense with some parking lot lighting. There was discussion about "Public Safety Standards" being paramount and that municipalities dictate public safety needs.

It was estimated to cost slightly above \$200 to retrofit street lights with controls. Proposed is a trial program for 300 units (100/year). Once evaluated and if successful and supported, the Compact would retrofit the streetlights. D. Anthony reported Barnstable has a number of un-metered lights at their public schools. P. Pimentel said he has received feedback and pushback from Federal Government customers about low light levels in parking lots. There was discussion about a package system in use in Cuba which includes streetlights, a solar collector and a battery. R. Zweig noted the inconsistency of streetlight siting in Falmouth.

*Fred Fenlon left the meeting during the C&I Presentation*

The Compact offered Towns the opportunity to de-lamp and the decisions were left to the local Departments of Public Works (DPW's). R. Schofield said during the late 80's & 90's, the Towns cut street lights from budgets.

M. Miller reviewed the Municipal criteria and Benefit Cost Ratio (BCR) of 1.0 for 100% incentive. The Board discussed whether or not it should continue to provide 100% incentive for all cost effective measures. There was discussion about developing a 3-tiered program for the Municipal Energy Efficiency Program and possibly adding a scaled BCR approach as an alternative. Example: 2BCR receives 100% incentive, 1.75 BCR receives 90% incentive, etc.

S. Hruby expressed support of the updated Municipal Incentive Program adding it is important to formally communicate it to the Towns before budgeting season.

M. Downey said Towns have had 100% incentive because of lack of funding. She said the Compact could pursue a scale if supported by the Board. The 100% policy has been in place since 2001. D. Anthony expressed support for policy change as the landscape has changed and Towns are now calculating energy costs into all capital projects. M. Downey asked for a sense of the Board whether to eliminate the 100% incentive or perhaps continue but add a floor and a ceiling on the incentive amount. S. Hruby said set a cap which once reached would go to lower incentive for other projects. T. Donegan supports a bundle of savings approach vs. individual measures. He said if savings are bundled then incentives should be 100%. There was discussion about the structure of the municipal incentive program. M. Downey would like to meet with staff to brainstorm alternatives/options to present back to the Board.

*B. Crowell left the meeting at 3:46 p.m.*

## 2. Role of Energy Service Corporations (ESCOs)

M. Downey informed the Board of an invitation to meet from Paul Gentile, Falmouth Energy Services Company (ESCO) Project Manager to persuade towns to work with ESCO's. She said there are pros and cons to ESCO's and the Compact does not have a policy. She said with an ESCO projects can be bundled into larger portfolios but pricing is usually higher as it includes compensation to the ESCO. M. Downey will send out a listing of pros and cons to assist towns for consideration locally. P. Pimentel disclosed he is Chief Engineer of NORESKO which is an ESCO. The work done in Falmouth was great but there are considerations. ESCO's raise legal and due diligence issues because they are long term.

## 3. US Environmental Protection Agency (EPA) Change-a-Light-Change-World Promotion

B. Kane provided a Power Point Presentation entitled [Energy Star Change the World Tour 2016](#) which is a national effort by the Environmental Protection Agency (EPA). The theme is "Power of Positive Energy". The EPA has asked that interested participants respond by August 28, 2015. The Light Emitting Diode (LED) bulb sales campaign would take place during the month of October, 2016. The Compact would work with a lighting partner and two 501 (3) (c) organizations (one on Cape Cod and one on Martha's Vineyard) would be selected randomly. She said this is similar to the Elle Fund Campaign which raised money for breast cancer. There was discussion about whether the program would divert or enhance existing programs. B. Kane said the staff demands would be minimal and the expense would be \$20-50,000 which would result in added energy savings to the Compact's goals. This is a 2016 budget item with minimal budget impact and would be Cape Light Compact specific. S. Lyons did not see a downside and said in consideration of the Compact's mission. The sense of the Board was to support moving forward. B. Kane said she will provide the solicitation to the Board.

## DPU 15-37 - INVESTIGATION INTO NEW GAS DELIVERY CAPACITY FOR NEW ENGLAND

"Investigation by the Department of Public Utilities (DPU) on its own Motion into the means by which new natural gas delivery capacity may be added to the New England market, including actions to be taken by the electric distribution companies (EDC)." [http://web1.env.state.ma.us/DPU/FileRoomAPI/api/Attachments/Get/?path=15-37%2fOrder\\_NOI\\_042715.pdf](http://web1.env.state.ma.us/DPU/FileRoomAPI/api/Attachments/Get/?path=15-37%2fOrder_NOI_042715.pdf) Atty. Bernstein provided an overview of the issue and the Compact's comments. It was noted that Attorney General Healey is conducting a comprehensive study on this issue.

The Board discussed the timing of submitting Compact comments.

## ADMINISTRATOR'S REPORT

M. Downey reported the Cape Light Compact will host a presentation on Thursday, July 16<sup>th</sup> at the Mashpee Public Library on the proposed 2016-2018 Energy Efficiency Plan Individual meetings with Boards of Selectmen or possibly joint Selectmen/Councilors meetings will be arranged to provide an update.

## 1. Grid Mod Update

M. Downey reported on a meeting with Eversource relative to Grid Modernization. Eversource will file their plan August 6, 2015. The Compact will be very active in the Docket. Many people are not aware of this effort and the Compact is including this topic as part of its community outreach on the energy efficiency plan. .

*At 4:33 p.m. R. Castillo and J. Flynn left the meeting  
At 4:33 p.m. the meeting ended due to the lack of a quorum.*

Respectfully submitted,

*Karen E. Loura*  
Administrative Assistant

## 2. Aggregation Plan and Related Follow-Up

M. Downey provided an update on the Aggregation Plan to those present. There was no discussion.

## CVEC UPDATE

None

## LIST OF DOCUMENTS & EXHIBITS

- [Meeting Notice/Agenda](#)
- [April 24, 2015 Executive Committee Open Session Meeting Minutes – Draft](#)
- [June 10, 2015 Governing Board Open Session Meeting Minutes – Draft](#)
- [January-June, 2015 Energy Efficiency Budget](#)
- [July 8, 2015 Cape Light Compact Operating Budget Report](#)
- [PPT – Bill Impacts for Proposed New C&I Efforts 2016-2018](#)
- [PPT – Energy Star® Change the World Tour 2016](#)
- [Copy of letter of appointment to Josh Peters from the Sandwich Selectmen dated 6/30/15](#)

Minutes Reviewed by B. Worth on: 7/28/15