



Fort Collins Energy Board

1

Structure

- Created in 6 Sept. 2011 by City Council ordinance to supersede Electric Board to expand beyond electrical utility.
- Nine members appointed by City Council to staggered 4-year terms.
- Strictly advisory to City Council
 - **No judicial or budgetary authority.**
- First met 23 Jan. 2012

2



Duties and Functions

Advise City Council and staff :

1. Regarding **development & implementation of City's energy policy**;
2. In developing City policies that **encourage incorporation of energy conservation & efficiency, carbon emission reduction, and renewable energy into development & provision of City utility services, design & construction of City transportation projects, and way in which City impacts overall built environment within City**;
3. Regarding **alignment of energy programs and policies with City, ratepayer, and community values & service delivery expectations**;

3



Duties and Functions (cont.)

4. Regarding recommendations for improvements to **City energy systems**;
5. Regarding **budgetary, rate-making and operational matters** related to **electric utility**;
6. On City's **Legislative Policy Agenda** regarding energy & energy-related carbon issues.

Also to:

1. **Coordinate with other City boards & commissions** regarding energy issues.
2. **Perform other duties & functions as may be provided by ordinance** of City Council

4



Budget Process

Budgeting for Outcomes Process:

1. City Staff makes offers to advance 7 city outcomes.
Energy Board suggests to Staff topics needing offers.
2. City Manager proposes budget to City Council consisting of ranked offers with funding cut line.
Energy Board writes memo to Council supporting important energy offers and advocating ranking changes.
3. City Council modifies & approves budget
Energy Board members can give public input to Council

5



Board Members

Pete O'Neill – Chair, Electrical Engineer, Retired from Broadcom	Phil Friedman – Solar Energy Trainer
Nick Michell – Vice Chair, electrical engineer at AMD	Marge Moore – Commercial Real Estate Appraiser
Greg Behm – Electrical Engineer Consultant	Alan Braslau – Physicist
Stacey Baumgarn – CSU Energy Conservation Coordinator	Lori Nitzel – Environmental Lawyer
	Mohit Chabra – Electrical Engineer at Spirae

6



2017 Work Plan

<p>Preparing Light & Power for the Future</p> <ul style="list-style-type: none">• PV capacity study• EV charging load & timing• ADR & distributed storage, accompanying rate structures• Underlying system models, instrumentation, and control systems <p>Protecting Light & Power Assets & Customers</p> <ul style="list-style-type: none">• Physical & cyber security of electric distribution system, privacy of customer information• Sustainable business plan for Light & Power	<p>Implementing the Energy Policy & CAP Outside of Light & Power</p> <ul style="list-style-type: none">• Accelerate efficiency programs• Incorporate energy metrics in land use planning• Feasibility of electric & thermal energy districts <p>Expanding the Energy Board's Charter. Permission for:</p> <ul style="list-style-type: none">• Educational activities to build community support• Regional collaboration <p>Ongoing Responsibilities</p> <ul style="list-style-type: none">• Review rate proposals• Legislative Policy Agenda• PRPA Resource Planning
--	--