

Energy Advisory Committee
Work Session May 5, 5:30 p.m.

Conference Room A

Zoom Link:

Agenda

1. Update on CPCNH – Kevin Charette
2. Update on June 29th event with Portsmouth Smart Growth – John Tabor
3. Survey – sample text attached
4. Web page – sample copy attached
5. Public Comment

Survey:

To develop an understanding of resident's needs and desires regarding energy resources to power homes and businesses, the City would appreciate your participation by answering the questions in the survey below.

1. Utility companies are responsible for delivering electricity to your door, but you have a choice to purchase your energy from a third party supplier that has options not otherwise available from your local utility company. Eversource is the default electricity distributor for Portsmouth. Is Eversource also the company that determines the source of the electricity to run your home?
 - a. Circle your answer: Yes or No

2. The City of Portsmouth is pursuing an agreement with the Community Power Coalition of New Hampshire (CPCNH) that could increase the electric energy options available for residents. Which of the following options would be of interest to you? Circle all that apply:
 - a. Choice of electricity options such as a tiered system with percentages of fossil fuel and/or renewable energy sources
 - b. Competitive rates
 - c. Increased renewable energy sources
 - d. Increased knowledge regarding electricity supply (how it is derived)
 - e. Help to increase energy efficiency

Web page copy

The State of New Hampshire has enacted RSA53-E which authorizes local cities, towns and counties to launch Community Power Aggregation programs that serve as an alternative to the distribution utility's default electricity supplier for residents and businesses.

On February 22,2022, the City Council of Portsmouth voted to join the Community Power Coalition of New Hampshire (CPCNH).

CPCNH increases the energy purchasing power of communities by joining together (together we buy ~ 1.6 million megawatt hours of electricity).

CPCNH is a non-profit entity that intends to benefit participating communities by 1) providing for the delivery of cleaner and more locally produced energy, 2) creating innovative retail distributed energy and time of use programs, 3) engaging in energy policy and public advocacy, 4) providing competitive rates through community power aggregation, and 5) providing economic investment through local programs, for projects and energy infrastructure.

CPCNH currently has 19 municipalities including Portsmouth signed onto a joint powers agreement, but additional agreements are necessary to commit a municipality to secure energy supply through the CPCHN. Some of the other communities are: Hanover, Lebanon, Exeter, Nashua, Harrisville, Rye, Dover, Warner, Walpole, Newmarket, Plainfield, Enfield, Durham, Pembroke, Webster, Hudson, and Cheshire County.

CPCNH intends to have agreements in place with energy suppliers and launch their program by Q1 2023.

Municipalities can launch on their own schedule after the CPCNH launch date.

CPCNH programs are on an opt-out basis for customers using the utility default energy supplier, and opt-in for customers already with another competitive energy supplier.

Links to the CPCNH YouTube

videos: <https://www.youtube.com/channel/UCMozeeV4Ojtn6KxD5gMqkXA/featured>

Links EPA websites: [https://www.epa.gov/green-power-markets/what-green-power#:~:text=Such%20fuel%20sources%20include%20the,the%20earth's%20heat%20\(geothermal\)](https://www.epa.gov/green-power-markets/what-green-power#:~:text=Such%20fuel%20sources%20include%20the,the%20earth's%20heat%20(geothermal))

<https://www.epa.gov/green-power-markets/delivered-electricity#two>