

City of Columbia, Missouri

Meeting Minutes

Environment and Energy Commission

Wednesday, November 8, 2017 7:00 PM

Subcommittee Meeting

City Hall 701 E. Broadway Conference Room 1B

I. CALL TO ORDER

The subcommittee inaugural meeting was called to order at 7:04 p.m.

Present: 3 - Jan Dye, Harley Wilcox, Lincoln Brown

Absent: 1 - Craig Bunger

II. INTRODUCTIONS

III. APPROVAL OF AGENDA

Motion to accept the agenda as written was called by Lincoln Brown with a second from Harley Wilcox. Motion passed unanimously.

IV. APPROVAL OF MINUTES

Inaugural meeting, no minutes to approve.

V. NEW BUSINESS

Jan Dye purposed three broad areas to focus our efforts in exploring both the barriers to, and options that promote, local renewable energy production. These include,

- 1. Incentives and grants
- 2. Local building codes
- 3. Zoning and ordinances

Jan Dye purposed splitting up the tasks among committee members and volunteered to look into the building codes. Jan Dye has purchased from Amazon, the 2018 Energy Efficiency Codes and the 2018 update to solar building codes to compare them with the current 2015 IRC codes as adopted by the City of Columbia.

Question: Harley Wilcox asked if the U Solar Appendix for solar ready construction is only a recommendation or if it has been adopted into Columbia's building codes. The committee was unsure.

Question: Harley Wilcox asked whether we should be called something other than the Clean Energy Subcommittee as "Clean Energy" is somewhat ambiguous.

Motion to name the subcommittee the Renewable Energy Subcommittee was called by Harley Wilcox, seconded by Jan Dye, and passed unanimously.

Question: Jan Dye and Harley Wilcox, for the sake of being thorough, discussed learning about wind power ordinances locally.

Harley Wilcox, referencing a previous presentation to the Commission, described that residential solar is about three times more expensive than community solar. Jan Dye asked about local projects for community solar development. Lincoln Brown talked about St. Louis' initiatives to promote solar in their Weatherization Program as well through the St. Louis Housing Authority. Harley Wilcox referencing a conversation with Dick Parker,

mentioned that Columbia may have a community solar development in the works.

Harley Wilcox asked about residential energy efficiency upgrades that can be done and whether we should discuss it. Jan Dye clarified that we already have a committee focused on this topic.

Harley Wilcox volunteered to look into the incentives and grants for local residential and community solar energy development.

Lincoln Brown volunteered to conduct research into unofficial provisions that homeowner's associations might have that prevent residential solar additions to members.

Craig Bunger was assigned the task of researching official public ordinances that might hinder or help local renewable energy expansion.

Summary of assigned research:

Jan Dye - Building codes
Harley Wilcox - Incentives and Grants
Lincoln Brown - Unofficial restrictions on residential solar
Craig Bunger - Local ordinances for renewable energy

VI. NEXT MEETING DATE

Jan Dye purposed that the next subcommittee meeting be in early January to give us time to conduct research and be prepared to present conclusions. Meeting availability will be determined through Doodle Poll.

VII. ADJOURNMENT

Motion by Harley Wilcox to adjourn, seconded by Lincoln Brown, passed unanimously. Meeting adjourned at 8:05 p.m.

Members of the public may attend any open meeting. For requests for accommodations related to disability, please call 573-874-7214. In order to assist staff in making the appropriate arrangements for your accommodation, please make your request as far in advance of the posted meeting date as possible.