

Mason Energy Commission Meeting Notes: June 7, 2021

Attending in person, as this marks our first time since April 2020 that we have not met via Zoom: Dave Morrison, Dick Stockdale, Michelle Scott, Kathy Chapman, Curt Spacht, Darrell Scott, and Garth Fletcher.
The minutes were moved to be approved by Kathy and seconded by Dick.

Clean Energy Membership We moved to approve the \$250 dues for Clean Energy NH. All say aye. We will check to see if the dues are the same for 2021.

There was a discussion around the ability to use Zoom for meetings. BOS has said we must meet in person. RSA 91-A:2 has more info.

-----RSA 91-A:2 in part: -----

II. A public body may, but is not required to, allow one or more members of the body to participate in a meeting by electronic or other means of communication for the benefit of the public and the governing body, subject to the provisions of this paragraph.

(a) A member of the public body may participate in a meeting other than by attendance in person at the location of the meeting only when such attendance is not reasonably practical. Any reason that such attendance is not reasonably practical shall be stated in the minutes of the meeting.

(b) Except in an emergency, a quorum of the public body shall be physically present at the location specified in the meeting notice as the location of the meeting. For purposes of this subparagraph, an "emergency" means that immediate action is imperative and the physical presence of a quorum is not reasonably practical within the period of time requiring action. The determination that an emergency exists shall be made by the chairman or presiding officer of the public body, and the facts upon which that determination is based shall be included in the minutes of the meeting.

(c) Each part of a meeting required to be open to the public shall be audible or otherwise discernable to the public at the location specified in the meeting notice as the location of the meeting. Each member participating electronically or otherwise must be able to simultaneously hear each other and speak to each other during the meeting, and shall be audible or otherwise discernable to the public in attendance at the meeting's location. Any member participating in such fashion shall identify the persons present in the location from which the member is participating. No meeting shall be conducted by electronic mail or any other form of communication that does not permit the public to hear, read, or otherwise discern meeting discussion contemporaneously at the meeting location specified in the meeting notice.

(d) Any meeting held pursuant to the terms of this paragraph shall comply with all of the requirements of this chapter relating to public meetings, and shall not circumvent the spirit and purpose of this chapter as expressed in RSA 91-A:1.

(e) A member participating in a meeting by the means described in this paragraph is deemed to be present at the meeting for purposes of voting. All votes taken during such a meeting shall be by roll call vote.

Staying informed: We agreed to continue to attend the meetings of the 2nd BOS meeting each month. If you can't make your assigned meeting, contact your alternate. If the alternate can't attend, they will attempt to find a substitute. Members expressed good reasons for this activity, since the connection allows us understand the workings of the Town.

Highway Barn update of electric cost. Dave reports that this is at a standstill just now. We will write a verification to the electrician for his contribution of services so that he can claim this on his business income taxes. When it is in place and working, the plan is to leave it for at least a year, and review the data received.

Energy Info Flyer MEC approved the flyer that Dick Stockdale created. We made a few suggestions for future issues. Since this one features a summer theme. We can leave these at the Town office, the school (?), County Store, Library, and share on FB and Instagram as we are able.

Electric Bill for Mason Darrell says Eversource has stopped double billing us for the loan repayments, and acknowledged a credit was due to the town. The loan payment schedule does not yet reflect the extra payments that the town has made, will wait till next billing cycle to see if the overpayments are credited to monthly electrical bills or to the loan repayments.

Website for Town (new) and the masonnhenenergy.org Curt reports that there is little traffic on the energy website, but he gets mostly Facebook traffic, which could be helpful since it gets more exposure. We will post Dick's flyer on the FB and website.

Education Dick lead a discussion on MEC education and feels we should be consistent in repeatedly pointing people to an energy website. Caution seems to be the consensus of the MEC in terms of promoting energy changes that sound too "radical." Can we tap into special days at the school such as recycling, earth day, or other celebrations?

From there we went on to the Old Home Day in Mason and possible home tours of solar installation. We could have science fair type posters, and information for this event. Garth will ask Mark Arsenault for his info since the installation. Darrell will assist in this project to round out what we want for this project.

Virtual Tour This is not the time for personal tours, but Darrell is still willing to coordinate this activity, if the community opens up from enough of the Covid restrictions. Will we have an Old Home Day? Dave thinks maybe yes. If so we will try to mobilize quickly to get some tours together. Dick feels a poster session style of info is something MEC members might be able to come up with. Maybe recruiting some solar panel owners to do testimonials at the OHD.

Show and Tell Garth shared a small device which you can plug an appliance into and the info on energy use goes to the cloud, and you can download this info. Emporia.com Members were intrigued, and we will follow up on this!

Michelle made a motion to adjourn, Dave seconded it. All say aye.

Proposed agenda, June 7, 2021

Time	Item	Who
7-7:15	Approval of minutes + CENH dues + new year of board meeting schedules	Michelle/Kathy
7:15-7:20	Monitoring electricity in hwy barn	Dave/Garth
7:20-7:25	Flyer -- ready to go?	Dick
7:25-7:30	Lighting issues update	Darrell
7:30-7:40	Website update	Curt
7:40-7:50	Education possibilities -- heading into fall	Dick
7:50-8:10	Virtual tours going in-person this summer? other virtual tours in the making? summer event planning	Darrell
8:10-8:40	Kick-off of walk the talk	Kathy/Michelle/Michele

8:40-9:00	Open discussion, other issues	
9:00	Adjourn	

Meeting	Primary	Alternate
BOS June 22, 2021	Kathy	Dick
PB June 30, 2021	Michele	Curt
MEC July 5, 2021		
BOS July 27, 2021	Michelle	Garth
PB July 28, 2021	Dave	Darrell
MEC August 2, 2021		
BOS August 24, 2021	Dick	Joe
PB August 25, 2021	Curt	Kathy
MEC September 13, 2021 (2nd monday)		
BOS September 28, 2021	Darrell	Michele
PB September 29, 2021	Garth	Michelle
MEC October 4, 2021		
BOS October 26, 2021	Joe	Dave
PB October 27, 2021	Kathy	Dick
MEC November 1, 2021		
BOS November 16, 2021	Michele	Darrell
PB November 24, 2021	Michelle	Curt
MEC January 3, 2022		
BOS January 25, 2022	Dave	Garth
PB January 26, 2022	Dick	Joe
MEC February 7, 2022		
BOS February 22, 2022	Curt	Michele
PB February 23, 2022	Darrell	Kathy
MEC March 7, 2022		
BOS March 22, 2022	Garth	Michelle
PB March 30, 2022	Joe	Dave
MEC April 4, 2022		
BOS April 26, 2022	Kathy	Dick
PB April 27, 2022	Michele	Curt
MEC May 2, 2022		
BOS May 17, 2022	Michelle	Garth
PB May 25, 2022	Dave	Darrell
MEC June 6, 2022		

Events:

1. Community power webinar on 6/10,

5:30: <https://zoom.us/meeting/register/tJYtduGrrDgqH9FF5aJ4P3EQAgIM2eL5FQe0>

Join peers and experts to share updates on Community Power progress in your town, ask questions and connect.

2. Engineering – Complete Power Flow Analysis

Schedule: July 13, 2021

Time: 1-5 PM ET

[REGISTRATION](#)

- 3.1 Power Flow Analysis
- 3.2 Short Circuit Analysis
- 3.3 Protective Device Coordination Analysis
- 3.4 Arc Flash Analysis
- 3.5 Transient Stability Analysis
- 3.6 Harmonic Analysis

3. Micro/Nanogrid Modeling Practicum

Schedule: August 3, 2021

Time: 1-5 PM ET

[REGISTRATION](#)

4.0 Modeling Practicum - This session is designed to provide participants with practical work experience. It will reinforce the learning from the first three workshops of learning by doing. The workshop will involve actual use of modeling software where participants can transfer their knowledge to actual work and understanding of the tiered approach to microgrids. Although not mandatory, it is highly recommended that lower level workshops be considered a prerequisite for this higher-level session.

5. Introduction to Microgrid Modeling and Analysis

New Cycle Schedule: September 20, 2021 @ North America Smart Energy Week - New Orleans

In-person & Virtual Program Available

Time: 1-5 PM ET

[REGISTRATION](#)

- 1.1 Review of Basic Concepts and Definitions
- 1.2 Modeling the essential building blocks of AC and DC DER's
- 1.3 Modelling a Hybrid Power System
- 1.4 The Virtual UPS System
- 1.5 Intro to Energy Markets
