

# **Monkton Energy Committee**

## **Meeting Minutes**

July 20, 2022

Attending: Mark Boltz-Robinson, John Dunham, Dave Bristol

Absent: Harry Atkinson, Chris Boekman

Guest: None

D. Bristol noted he had gotten photos of the paper bills and provided them to the committee. Copies are in the MEC Google Drive folder now also.

Discussed progress on Energy Survey. J. Dunham advised that there were some question wording issues; would be happy to offer input.

M. Boltz-Robinson noted that Maddi requested some guidance on our ask; agreed to try to get her back to the August meeting if possible.

M. Boltz-Robinson had not had time to reach out to RVG on EV conduit, etc. J. Dunham advised that it was just conduit, with a pull line currently, no wire run. Discussion of MEC on charging systems options, managed cost a lot, could also charge for use. Could offer unmanaged L2 for free for now. J. Dunham suggested metering it to gauge usage and see if it's worth the expense and uplift. Would be about \$ 1,500 to add a meter and line.

MEC concluded that the costs and operations would exceed any value. Even with commuter traffic, most EV owners charge at home, or would charge at work. Not probable there would be a lot of "pit stop" charging, and it would take a long time to recoup the costs of a managed charger.

J. Dunham investigated and determined that the load is 161 kWh per day in winter. Battery to meet that demand as a backup for the building would never work. It would not be possible to run the building for any sustained period on battery. If the town wanted backup power it would have to be via a generator of some kind. Some discussion ensued on goals of battery and solar.

J. Dunham also briefed on some insights into solar array project. Noted that the MCS was the best building in the general footprint. M. Boltz-Robinson would follow up with who owns, was pretty sure the MCS was MAUSD not Town.

General discussion on postings. Online is great, but those most in need of Button Up or other efficiency programs/assistance programs would be the least likely to have access. Consider a mailer of some kind?

D. Bristol noted that a survey and the mailer might tie together well.  
Adjournment.