ECC Minutes 30 August 2018 Rondout Municipal Center, Rm M-15 7-9pm

ATTENDING

Tom Konrad- Chair
Evelyn Lafontaine
Doug Adams
Iris Bloom
Amy Moses
Eric Stewart - Board Liaison
Melissa Everett - Sustainable Hudson Valley (guest)
Bernie Peltier - Guest Via Skype

I. 100% Renewable Marbletown

Possible sites in Marbletown identified

- High Falls hydro facility, currently owned by Central Hudson
- Planned community solar parcels between Rt 209 and Lucas owned by Alan Harari
- Green 209 LLC across from Emmanuel's
- SUNY Ulster grounds, buildings and parking lots
- Charles River
- Emmanuel's Shopping Center, owned by Jim Dadano
- Marbletown Elementary School, building roofs
- Ridge Gym building, roof installation, owned Michael Timmonia
- Stone Ridge Orchard, Elizabeth Ray
- High Falls Water District
- Kithkin properties, currently up for sale
- SP Industrial building roof
- Stone Ridge Shoppes future development on rt 209
- II. Energy Forum 9 October
- Research to be completed in advance of Oct 9th forum
 - Vehicle fuel efficiency by make, model and year for zip codes 12484 completed for 2,456 vehicles using EPA mileage estimates, \$2.82/gallon gas and \$3.22/gal diesel national estimates 17 August 2018. Median MPG 26; average MPG 25.4. Annual cost: \$1.302 and \$1,478 respectively
 - Estimate balance of vehicular usage in remaining Marbletown zip codes from 12484 data
 - o Household and government energy usage via Central Hudson

- Ongoing
- Event media campaign
 - Flyer and palm cards
 - Press release
 - Facebook, Twitter announcements
 - Tabling

III. Community Center Charging Station

- Station needs new screen to connect with Internet and put station online. Asphalt complete but still needs to be stripped
- Sign to credit DEC for financial support for project
- Grant revision came back with error which needs correcting, resubmission for reimbursement

IV. Streetlights

• Ended up with 52 street lights after second removal effort, 16 currently LED. Remaining 36 will cost about \$3,400 to switch out to LED. Breakeven roughly 1.2 years with offsetting energy savings. Town Board to vote on the package on the 8th of September

V. Community Choice Aggregation

- Joule Community Power was put forth as the choice for the Town's CCA administrator. Joule plan includes demand response and community generation, both of which are potentially value added to Marbletown, lowering household cost and minimizing environmental impact of electricity usage.
 - Vote to recommend Joule to TB approved unanimously.

VI BYOB law

• Vote scheduled for August delayed until September in County Legislature

VII. Future Grants

- The Town has hired a contractor to research and write grants for the Town
 - One idea is for grant money for efficiency makeover of transfer station, and possibly getting funding to purchase a scale

 Compost bin is now has two containers as one proved insufficient for the compost that is coming into the transfer station

VIII. RFP for PPAs on non-demand commercial buildings

- Tom is in discussions with various solar installers advancing his idea of PPAs for non-demand commercial buildings. NY State Solar Farm has expressed interest and is coordinating possible collaboration with Ulster County via Amanda LaValle.
- Sites under consideration include: Transfer station, High Falls Water District, Community Center, Kripplebush, High Falls and Stone Ridge Fire, Old Town Hall, Town salt shed, Marbletown First Aid, Rondout Valley United Methodist Church, Christ the King Episcopal Church