

**CITY OF MUKILTEO, WASHINGTON
CLIMATE ACTION COMMITTEE
September 24, 2019
Council Chambers – 11930 Cyrus Way**

- CALL TO ORDER** Committee Chair Tim Ellis called the meeting to order at 6:00 PM.
- ATTENDANCE** Mayor/Committee Members
Mayor Gregerson, Mari Atkinson, Tim Ellis, Debbie King, and Nicholas Ness. Absent were Councilmembers Christine Cook and Richard Emery, Eliza Kirk, Ann Swadener, and Allison Woodbury. There was no quorum.
- ROUNDTABLE** Tim posed the question: “What else do we need to know?” Answers included
- How much natural gas are residents using?
 - Could solar help with carbon footprint?
 - Clean electricity: how can usage be off?
 - Grants
 - Programs available for residents
- PRESENTATION** **Shelley Pattison, Senior Executive Account Manager and Susie Oversvee, Program Manager New Energy, Snohomish County PUD**
Their presentation included some background and stats, shared their mission statement, energy savings, the solarize Mukilteo program partners with PUD. The PUD reports that it is 98% carbon-free energy. The Climate Action Committee could recommend that Mukilteo participate in their Municipal Renewal Rate Pilot that matches non-renewable portion of a customer’s electricity consumption with bundled renewables; Edmonds currently participates. Carbon Solutions supports the production of clean energy with Renewable Energy Credits (RECs). Every REC purchased (\$4.50 per REC) certifies that 1,000 kWh of energy generated by a renewable source (primarily solar and wind, some geothermal and biogas) has been sent to the electrical grid in the Western US.
- PUD’s community solar project is part of the Arlington Microgrid and the Clean Energy Technology Center, which includes a 500-kilowatt solar array, a 1,000 kWh lithium battery storage system and several vehicle-to-grid charging stations for use with the PUD’s EV fleet. Purchase and use of electric vehicles (EV) is increasing, with potentiall 55% of all cars sold in the US in 2040. Washington is ranked third in the US for EV adoption. Policy makers are supporting the growth of EVs through modifications of building codes and state legislation.
- PUBLIC COMMENTS** Robert Knoll, Puget Sound Energy – PSE is working with the state for 100% clean energy goal by 2045, and discussed a renewable portfolio including the largest wind farm in the state.
- Gary Jordan, Mukilteo, looked into solar panels but it was not cost effective. He does have an EV.
- FINAL COMMENTS** The group discussed NASA vital signs of the planet – CO₂ graph and there was a discussion about CO₂ and other greenhouse gasses.
- ADJOURNMENT** The meeting adjourned at 7:20 PM.

These minutes are excerpts from the Committee Meeting.

Prepared by:

Mari Atkinson

Mari Atkinson, Member