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<u>E-Bikes</u>

What is likely to be the best-selling electric vehicle in the next decade according to Deloitte Technology Predictions? Not the automobile by a long shot. It will be the lowly bicycle with an electric motor, or an E-Bike as it is commonly known. The Bicycle is often thought of as a kids toy or a tool of torture for hard-core adults but when a battery and electric motor are attached it becomes a wonderous vehicle for fun or work. There is always a smile when a rider presses on the pedal for the first time and feels that extra assistance from the electric motor.

Now that lithium batteries are more affordable it makes sense that E-Bikes will become very popular as it only takes an investment from \$500 to \$3000 to get started and there aren't any extra fees with charging costs around 1/4 of a penny per mile. For most riders hills are what has dampened their enthusiasm for frequent bicycle rides. But hills instantly become a non-issue on an E-Bike. Even in our climate, riding is possible much or even most of the year depending on how dedicated the rider is. Daily commutes of 30 miles or more can easily be done with the right E-Bike. Even two years ago there were few choices in E-Bikes, but now there are so many choices it can be daunting. Two members of the Plainfield and Cornish Energy Committees have been riding E-Bikes for many years and are happy to share their knowledge and experience with anyone. In 2021, some E-Bike events will be happening in our towns so stay tuned!

Contact Bill Cable, <u>billxcable@gmail.com</u> if you have any questions or comments.