

NET ZERO ENERGY BURLINGTON VERMONT









Snapshot of Burlington Electric Department's (BED's) Climate Commitment and Successes

- 100% renewable generation since 2014
 - No rate increases from 2009-2021,
 - even with rate changes necessary following the pandemic,
 BED's rates remain low relative to NE average
 - Rate increases remain in single digits, unlike many NE utilities experiencing increases in the double or triple digits
- Making steady progress achieving ambitious Net Zero Energy by 2030 Goal
 - Announced in 2019
 - In addition to maintaining 100% renewable electricity, working to achieve net zero energy goals in Burlington's transportation and thermal energy sectors
 - See <u>Net Zero Road Map</u> and <u>2023 NZE Road Map Update</u>











Snapshot of Burlington Electric Department's (BED's) Climate Work Commitment and Successes

- Customer Commitments to Climate Work
 - BED's 2024 \$20 million revenue bond for Net Zero Energy and Grid Reliability Projects was supported by 79.38% of votes.
 - This work will allow for increasing grid capacity from 77 MW to 90 MW.
 - BED is approaching 1000 incentives distributed to customers for EV/PHEV purchases since 2017
 - Since June 2021, BED has seen a 30x uptake in its customer heat pump incentives
 - EV/PHEV and heat pump incentives are supported by Tier 3 and EEMA

