

Final Draft Regional Energy Plan 2024

Summary of Changes from First Draft

Overall Changes

- Grammer corrections and editing changes made throughout the document.
- Add businesses to list of potential partners in several places in the plan.
- Add map clarification language related to sources and dates.

Section I

• Page #12- Update workforce data numbers with numbers from the 2022 report

Section II

• Page #14- replace the phrase 'amongst others' with 'historically marginalized people'

Section III

• Page 23-Move GMP graphic to page 24

Section IV

No changes.

Section V

No changes.

Section VI

- **Page #39** Add geothermal district heat and waste district heat to forms of district heat encouraged by the plan "District heat may also be generated from geothermal heat systems or waste heat from large institutions and businesses."
- Edit Goal #2 Strategy 3 to read "for new construction and renovation of existing residential and commercial buildings"
- Edit Goal #3, Strategy #3, Require a public transit stop for all residential and large commercial land developments subject to Act 250 if a stop is not currently available and the development is along an existing or planned fixed route service.

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- **Goal #3 Implementation #6** Add geothermal to Implementation #6 list of public infrastructure which could be planned via capital planning
- **Goal 4:** Increase region-based passenger rail trips and rail freight tonnage in the region. Strategies:
 - 1. Support bringing Vermonter service to Montreal.
 - 2. Support increased rail freight service to the region on existing active rail lines.
- **Goal #5** Increase the share of renewable energy in transportation by increasing the use of *renewable electric vehicles and for heavyweight vehicles*, less carbon-intensive fuels such as biofuels, and compressed natural gas.
- Goal #5 Strategy 4- replace biofuels with "biofuels other than ethanol"
- Add Strategy #6 to Goal #5 "support state programs to encourage business fleets to convert to electric vehicles"
- Add Strategy #2 under Goal #6: Support municipal projects that align with the goals and strategies of this plan.
- Goal #6 Add strategy #3 "Support municipal energy committees with project and grant management for energy and climate resilience projects that are consistent with this plan."
- **Goal #7** -**Implementation Action #2** edit to remove reference to Community Energy Dashboard- recommended replacement "Work with Energy Action Network to provide available data by municipal planning commissions and energy committees to aid municipal energy planning work."
- **Goal #8 Strategy #3** Remove references to the Standard Offer program as the state is renovating the renewable system under H. 289
- Page 47, LEAP Generation Target listed as 208.5 MW, should be 140.1 MW.
- Page 48 and 49, wind generation target listed as 19MW, should be 2 MW.
- **Page 49, paragraph 5** "These standards shall be adopted by the board by July 1, 2017" should be changed to "These standards were adopted by the board in July 2017."

Section VII

• **Page 55** Add language that NRPC does not support the use of ethanol as an alternative fuel "This plan does not support the use of ethanol as an alternative fuel due to the high environmental and energy costs of producing ethanol."

Appendix A

No changes.

Appendix B

• **Page 68-** Add parking lot canopy solar to the list of solar allowed in designated downtowns, designated growth centers and designated village centers.

Appendix C

• **Energy Burden Map:** Added an overlay and note regarding data challenge with St. Albans City data in the 2023 map. Added date of map data.

Appendix D

No changes.

Appendix E

No changes.

Appendix F

- Appendix F: Add date of data collection, 2020.
- **Appendix F** Remove reference to Energy Action Network's Community Energy Dashboard

Appendix G

No changes.