

## Going green vs. going “low cost”

| Supply Option         | Estimated rate (\$/Kwh) | Estimated monthly charges | Difference from National Grid average monthly charges |
|-----------------------|-------------------------|---------------------------|---|
| National Grid average | \$0.115465              | \$103.92                  | Not applicable  |
| Lowest cost           | \$0.10626               | \$95.63                   | \$8.29 less   |
| 100% renewable        | \$0.10691               | \$96.22                   | \$7.70 less   |

Preliminary estimates provided by Colonial Power Group, Harvard’s aggregation consultant, show that the 100% renewable and lowest cost energy supply options approved by the Select Board are both cheaper than National Grid’s average rate over the past year. Customers who elect the lowest cost option will save approximately \$0.60 per month over the renewable option. Final rates won’t be known until contracts are signed with suppliers.

Source: Harvard Energy Advisory Committee, Executive Summary, 8/27/2019