Municipal Energy Targets
The targets provided in this appendix represent the amount of new renewable energy capacity (solar, wind and hydro) that each community will need to develop in order to achieve the CEP’s goal of 90% renewable by 2050 (based on the LEAP model).

Generation Target- This is the amount of new generation needed by 2050.

Prime Potential- This is area where potential generation exists and is unencumbered by constraints. Most communities have significantly more potential, but those areas that are not considered prime may have a constraint (such as prime agricultural soils) that makes it a less desirable location for a new facility.

Prime Within 1-mile of 3 phase- Three-phase power is necessary for larger renewable energy generation facilities, making those areas with prime potential that are located within a mile of three-phase power the most suitable for new facilities.

Regional Energy Data
Estimates of current energy use consist primarily of data available from the American Community Survey (ACS), the Vermont Agency of Transportation (VTrans), the Vermont Department of Labor (DOL), and the Vermont Department of Public Service (DPS), Efficiency Vermont (EVT), Energy Information Administration (EIA). Targets for future energy use are reliant upon the Long-range Energy Alternatives Planning (LEAP) analysis for the region completed the Vermont Energy Investment Corporation (VEIC).

There are some shortcomings and limitations associated the data used in the Regional Energy Data Summary. For instance, assumptions used to create the LEAP analysis are slightly different than assumptions used to calculate current municipal energy use. Regardless, the targets established here show the direction in which change needs to occur to meet local, regional and state energy goals. It is important to remember that the targets established by LEAP represents only one way to achieve energy goals. There may several other similar pathways that a municipality may choose to take in order to meet the 90x50 goal.

Regional Energy Target

New Regional Generation Target: 314,376-349,307 MWh

Prime Solar Potential: 28,744 acres
Prime Solar within 1 mile of 3 phase: 13,473 acres

Prime Wind Potential: 15,025 acres
Prime Wind within 1 mile of 3 phase: 4,722 acres
## 1A. Current Regional Transportation Energy Use

<table>
<thead>
<tr>
<th>Transportation Data</th>
<th>Municipal Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total # of Vehicles (ACS 2013-2017)</td>
<td>42,643</td>
</tr>
<tr>
<td>Average Miles per Vehicle (fhwa.got.gov, 2018)</td>
<td>13,228</td>
</tr>
<tr>
<td>Total Miles Traveled</td>
<td>564,081,604</td>
</tr>
<tr>
<td>Realized MPG (VTrans Transportation Energy Profile, 2017)</td>
<td>18.9</td>
</tr>
<tr>
<td>Total Gallons Use per Year</td>
<td>29,845,588</td>
</tr>
<tr>
<td>Transportation BTUs (Billion)</td>
<td>3,594</td>
</tr>
<tr>
<td>Average Cost per Gallon of Gasoline (eia.gov, Feb., 2019)</td>
<td>$2.31</td>
</tr>
<tr>
<td>Gasoline Cost per Year</td>
<td>$68,943,307</td>
</tr>
</tbody>
</table>

This table uses data from the American Community Survey (ACS) and Vermont Agency of Transportation (VTrans) to calculate current transportation energy use and energy costs.

## 1B. Current Regional Residential Heating Energy Use

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Natural Gas</td>
<td>547</td>
<td>2.3%</td>
<td>46,972,200,000</td>
<td>47</td>
</tr>
<tr>
<td>Propane</td>
<td>5990</td>
<td>25.0%</td>
<td>550,904,160,000</td>
<td>551</td>
</tr>
<tr>
<td>Electricity</td>
<td>1135</td>
<td>4.7%</td>
<td>83,259,180,000</td>
<td>83</td>
</tr>
<tr>
<td>Fuel Oil</td>
<td>9965</td>
<td>41.6%</td>
<td>941,463,120,000</td>
<td>941</td>
</tr>
<tr>
<td>Coal</td>
<td>40</td>
<td>0.2%</td>
<td>4,398,240,000</td>
<td>4</td>
</tr>
<tr>
<td>Wood</td>
<td>5732</td>
<td>23.9%</td>
<td>582,485,100,000</td>
<td>582</td>
</tr>
<tr>
<td>Solar</td>
<td>82</td>
<td>0.3%</td>
<td>8,407,800,000</td>
<td>8</td>
</tr>
<tr>
<td>Other</td>
<td>348</td>
<td>1.5%</td>
<td>35,593,140,000</td>
<td>33</td>
</tr>
<tr>
<td>No Fuel</td>
<td>106</td>
<td>0.4%</td>
<td>7,984,920,000</td>
<td>8</td>
</tr>
<tr>
<td>Total</td>
<td><strong>24,945</strong></td>
<td><strong>100.0%</strong></td>
<td><strong>2,258,467,860,000</strong></td>
<td><strong>2,258</strong></td>
</tr>
</tbody>
</table>

This table displays data from the ACS that estimates current Regional residential heating energy use.
### 1C. Current Regional Commercial Energy Use

<table>
<thead>
<tr>
<th>Commercial Establishments in Municipality (VT DOL)</th>
<th>Estimated Thermal Energy BTUs per Commercial Establishment (in Billions) (VDPS)</th>
<th>Estimated Thermal Energy BTUs by Commercial Establishments in Municipality (in Billions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Regional Commercial Energy Use</td>
<td>1603</td>
<td>0.725</td>
</tr>
<tr>
<td></td>
<td></td>
<td>1,162</td>
</tr>
</tbody>
</table>

The table uses data available from the Vermont Department of Labor (VT DOL) and the Vermont Department of Public Service (DPS) to estimate current municipal commercial establishment energy use in the municipality.

### 1D. Current Electricity Use *

<table>
<thead>
<tr>
<th>Use Sector</th>
<th>Current Electricity Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Residential (kWh)</td>
<td>182,283,304</td>
</tr>
<tr>
<td>Commercial and Industrial (kWh)</td>
<td>196,033,813</td>
</tr>
<tr>
<td>Total (kWh)</td>
<td>378,317,116</td>
</tr>
<tr>
<td>Average Annual Residential kWh (Efficiency Vermont, 2017)</td>
<td>6,526</td>
</tr>
</tbody>
</table>

*This table displays current electricity use within the municipality with data from the ACS, DPS, and VT DOL.

### 1E. Residential Thermal Efficiency Targets

<table>
<thead>
<tr>
<th>Residential - Increased Efficiency and Conservation (% of municipal households to be weatherized)</th>
<th>2025</th>
<th>2035</th>
<th>2050</th>
</tr>
</thead>
<tbody>
<tr>
<td>33% or 7,902</td>
<td>67%</td>
<td>16,043</td>
<td>100%</td>
</tr>
</tbody>
</table>

This table displays targets for thermal efficiency for residential structures based on a methodology developed by DPS using data available from the regional Long-range Energy Alternatives Planning (LEAP) analysis and ACS. The data in this table represents the percentage of municipal households that will need to be weatherized in the target years.

### 1F. Commercial Thermal Efficiency Targets

<table>
<thead>
<tr>
<th>Commercial - Increased Efficiency and Conservation (% of commercial establishments to be weatherized)</th>
<th>2025</th>
<th>2035</th>
<th>2050</th>
</tr>
</thead>
<tbody>
<tr>
<td>6%</td>
<td>9%</td>
<td>18%</td>
<td></td>
</tr>
</tbody>
</table>

This table shows the same information as Table 1E, but sets a target for commercial thermal efficiency. Information from the VT DOL is required to complete this target.
### 1G. Thermal Fuel Switching Targets (Residential and Commercial) - Wood Systems

<table>
<thead>
<tr>
<th></th>
<th>2025</th>
<th>2035</th>
<th>2050</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Efficient Wood Heat Systems (in units)</td>
<td>4,052</td>
<td>4,872</td>
<td>5,732</td>
</tr>
</tbody>
</table>

This target was calculated using data from Energy Action Network (EAN) and ACS totals of residential wood heat in the region. This table provides a target for total advanced wood heating systems installed in residential structures in the Region for each target year.

### 1H. Thermal Fuel Switching Targets (Residential and Commercial) - Heat Pumps

<table>
<thead>
<tr>
<th></th>
<th>2025</th>
<th>2035</th>
<th>2050</th>
</tr>
</thead>
<tbody>
<tr>
<td>New Heat Pumps (in units)</td>
<td>2,531</td>
<td>6,189</td>
<td>7,281</td>
</tr>
</tbody>
</table>

This target was calculated using data from the 2016 CEP, Energy Action Network (EAN), and ACS totals of residential heat pumps in the region. This table provides a target for total cold climate heat pump systems installed in residential structures in the region for each target year.

### II. Electricity Efficiency Targets

<table>
<thead>
<tr>
<th></th>
<th>2025</th>
<th>2035</th>
<th>2050</th>
</tr>
</thead>
<tbody>
<tr>
<td>Increase Efficiency and Conservation</td>
<td>-0.6%</td>
<td>5.7%</td>
<td>9.9%</td>
</tr>
</tbody>
</table>

Data in this table displays a target for increased electricity efficiency and conservation during the target years. These targets were developed using regional LEAP analysis. Towns are encouraged to consider increased efficiency targets.

### 1J. Use of Renewables - Transportation

<table>
<thead>
<tr>
<th></th>
<th>2025</th>
<th>2035</th>
<th>2050</th>
</tr>
</thead>
<tbody>
<tr>
<td>Renewable Energy Use - Transportation</td>
<td>9.6%</td>
<td>23.1%</td>
<td>90.3%</td>
</tr>
</tbody>
</table>

This data displays targets for the percentage of transportation energy use coming from renewable sources during each target year. This data was developed using the LEAP analysis.
### 1K. Use of Renewables - Heating

<table>
<thead>
<tr>
<th></th>
<th>2025</th>
<th>2035</th>
<th>2050</th>
</tr>
</thead>
<tbody>
<tr>
<td>Renewable Energy Use - Heating</td>
<td>50.8%</td>
<td>63.0%</td>
<td>92.4%</td>
</tr>
</tbody>
</table>

This data displays targets for the percentage of heating energy use coming from renewable sources during each target year. This data was developed using information from the LEAP analysis.

### 1L. Use of Renewables - Electricity

<table>
<thead>
<tr>
<th></th>
<th>2050</th>
</tr>
</thead>
<tbody>
<tr>
<td>Renewable Energy Use - Electricity (MWh)</td>
<td>314,376- 384,238</td>
</tr>
</tbody>
</table>

This data displays the target for electricity generation coming from renewable sources within the region for 2050. This data was developed using information from the regional planning commission and DPS. This data is the same as the data in Table 1Q.

### 1M. Transportation Fuel Switching Target - Electric Vehicles

<table>
<thead>
<tr>
<th></th>
<th>2025</th>
<th>2035</th>
<th>2050</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electric Vehicles</td>
<td>10% or 4,264 EVs</td>
<td>30% or 10,661 EVs</td>
<td>90% or 38,379 EVs</td>
</tr>
</tbody>
</table>

This target was calculated using data from the 2016 CEP, Energy Action Network (EAN), and ACS totals of passenger vehicles in the region. This table provides a target for total EVs on the road in the region for each target year.

### 1N. Transportation Fuel Switching Target - Biodiesel Vehicles

<table>
<thead>
<tr>
<th></th>
<th>2025</th>
<th>2035</th>
<th>2050</th>
</tr>
</thead>
<tbody>
<tr>
<td>Biodiesel Vehicles</td>
<td>448</td>
<td>843</td>
<td>1,423</td>
</tr>
</tbody>
</table>

This tables displays a target for switching from fossil fuel based vehicles to biodiesel-powered vehicles. This target is calculated on Worksheet 2. by using LEAP and ACS data.
### 1O. Existing Renewable Generation

<table>
<thead>
<tr>
<th>Renewable Type</th>
<th>MW</th>
<th>MWh</th>
</tr>
</thead>
<tbody>
<tr>
<td>Solar</td>
<td>37.26</td>
<td>46,365</td>
</tr>
<tr>
<td>Wind</td>
<td>0.04</td>
<td>95</td>
</tr>
<tr>
<td>Hydro</td>
<td>49.37</td>
<td>186,651</td>
</tr>
<tr>
<td>Biomass</td>
<td>0.39</td>
<td>2,071</td>
</tr>
<tr>
<td>Other</td>
<td>0.00</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total Existing Generation</strong></td>
<td><strong>87.07</strong></td>
<td><strong>235,182</strong></td>
</tr>
</tbody>
</table>

Table 1O shows existing renewable generation in the region as of 2018, in MW and MWh, based on information available from the EAn Energy Dashboard.

### 1P. Renewable Generation Potential

<table>
<thead>
<tr>
<th>Renewable Type</th>
<th>MW</th>
<th>MWh</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rooftop Solar</td>
<td>32</td>
<td>39,371</td>
</tr>
<tr>
<td>Ground-mounted Solar</td>
<td>15,331</td>
<td>18,801,632</td>
</tr>
<tr>
<td>Wind</td>
<td>30,752</td>
<td>94,284,099</td>
</tr>
<tr>
<td>Hydro</td>
<td>2</td>
<td>6,370</td>
</tr>
<tr>
<td>Biomass and Methane</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Other</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total Renewable Generation Potential</strong></td>
<td><strong>46,116</strong></td>
<td><strong>113,131,472</strong></td>
</tr>
</tbody>
</table>

Renewable generation potential is based on mapping completed by the regional planning commission that is based on the Regional Determination Standards and associated guidance documents developed by DPS. The renewable generation potential is expressed in MW and MWh by the type of renewable resource (solar, commercial wind, hydro, etc.).

### 1Q. Renewable Generation Targets

<table>
<thead>
<tr>
<th></th>
<th>2050</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Total Renewable Generation Target (in MWh)</strong></td>
<td>314,376- 384,238</td>
</tr>
</tbody>
</table>

Renewable generation targets for municipalities were developed by the regional planning commission.

### 1R. Sufficient Land

<table>
<thead>
<tr>
<th></th>
<th>Y/N</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Renewable Sources</strong></td>
<td>Y</td>
</tr>
<tr>
<td><strong>Surplus of Generation Area</strong></td>
<td>32,387%</td>
</tr>
</tbody>
</table>

This table shows whether or not there is sufficient land in the municipality to meet the renewable generation targets based on the renewable generation potential in the region.
Barnard

New Generation Target: 5,317-6,498 MWh

Prime Solar Potential: 613 acres
Prime Solar within 1 mile of 3 phase: 296 acres

Prime Wind Potential: 726 acres
Prime Wind within 1 mile of 3 phase: 303 acres

Current Renewable Energy Generation: 361 MWh

Bethel

New Generation Target: 11,397-13,930 MWh

Prime Solar Potential: 1517 acres
Prime Solar within 1 mile of 3 phase: 798 acres

Prime Wind Potential: 215 acres
Prime Wind within 1 mile of 3 phase: 0 acres

Current Renewable Energy Generation: 1,926 MWh

Bradford

New Generation Target: 15,703-19,193 MWh

Prime Solar Potential: 960 acres
Prime Solar within 1 mile of 3 phase: 436 acres

Prime Wind Potential: 0 acres
Prime Wind within 1 mile of 3 phase: 0 acres

Current Renewable Energy Generation: 6,629 MWh
Braintree

Prime Solar Potential: 1291 acres
Prime Solar within 1 mile of 3 phase: 441 acres

Prime Wind Potential: 429 acres
Prime Wind within 1 mile of 3 phase: 10 acres

Current Renewable Energy Generation: 202 MWh

New Generation Target: 6,995-8,550 MWh

Bridgewater

Prime Solar Potential: 410 acres
Prime Solar within 1 mile of 3 phase: 174 acres

Prime Wind Potential: 213 acres
Prime Wind within 1 mile of 3 phase: 30 acres

Current Renewable Energy Generation: 280 MWh

New Generation Target: 5,255-6,423 MWh

Brookfield

New Solar Capacity Target: 4 MW
Prime Solar Potential: 1936 acres
Prime Solar within 1 mile of 3 phase: 232 acres

New Wind Capacity Target: .58 MW
Prime Wind Potential: 1030 acres
Prime Wind within 1 mile of 3 phase: 288 acres

Current Renewable Energy Generation: 175 MWh

New Generation Target: 7,254-8,866 MWh
### Chelsea

- **Prime Solar Potential:** 1309 acres
- **Prime Solar within 1 mile of 3 phase:** 649 acres

- **Prime Wind Potential:** 1702 acres
- **Prime Wind within 1 mile of 3 phase:** 803 acres

- **Current Renewable Energy Generation:** 112 MWh

### Corinth

- **Prime Solar Potential:** 641 acres
- **Prime Solar within 1 mile of 3 phase:** 139 acres

- **Prime Wind Potential:** 98 acres
- **Prime Wind within 1 mile of 3 phase:** 1 acres

- **Current Renewable Energy Generation:** 340 MWh

### Fairlee

- **Prime Solar Potential:** 343 acres
- **Prime Solar within 1 mile of 3 phase:** 240 acres

- **Prime Wind Potential:** 0 acres
- **Prime Wind within 1 mile of 3 phase:** 0 acres

- **Current Renewable Energy Generation:** 1,005 MWh

---

Appendix K TRORC Renewable Energy Targets: 2019 DRAFT | Page 9 of 16
Granville

Prime Solar Potential: 622 acres
Prime Solar within 1 mile of 3 phase: 315 acres

Prime Wind Potential: 185 acres
Prime Wind within 1 mile of 3 phase: 75 acres

Current Renewable Energy Generation: 93 MWh

New Generation Target: 1,673-2,045 MWh

Hancock

Prime Solar Potential: 111 acres
Prime Solar within 1 mile of 3 phase: 64 acres

Prime Wind Potential: 116 acres
Prime Wind within 1 mile of 3 phase: 105 acres

Current Renewable Energy Generation: 39 MWh

New Generation Target: 1,813-2,216 MWh

Hartford

Prime Solar Potential: 2,468 acres
Prime Solar within 1 mile of 3 phase: 2,004 acres

Prime Wind Potential: 0 acres
Prime Wind within 1 mile of 3 phase: 0 acres

Current Renewable Energy Generation: 165,879 MWh

New Generation Target: 55,873-68,289 MWh
**Hartland**

- **New Solar Capacity Target:** 11 MW
- **Prime Solar Potential:** 1622 acres
- **Prime Solar within 1 mile of 3 phase:** 542 acres

- **New Wind Capacity Target:** 1.51 MW
- **Prime Wind Potential:** 321 acres
- **Prime Wind within 1 mile of 3 phase:** 103 acres

- **Current Renewable Energy Generation:** 21,993 MWh

---

**Newbury**

- **New Generation Target:** 12,441 - 15,206 MWh

- **Prime Solar Potential:** 2319 acres
- **Prime Solar within 1 mile of 3 phase:** 938 acres

- **Prime Wind Potential:** 67 acres
- **Prime Wind within 1 mile of 3 phase:** 65 acres

- **Current Renewable Energy Generation:** 5,701 MWh

---

**Norwich**

- **New Generation Target:** 19,167 - 23,426 MWh

- **Prime Solar Potential:** 1203 acres
- **Prime Solar within 1 mile of 3 phase:** 620 acres

- **Prime Wind Potential:** 16.4 acres
- **Prime Wind within 1 mile of 3 phase:** 0 acres

- **Current Renewable Energy Generation:** 2,180 MWh
Pittsfield

New Generation Target: 3,065-3,747 MWh

Prime Solar Potential: 148 acres
Prime Solar within 1 mile of 3 phase: 80 acres

Prime Wind Potential: 154 acres
Prime Wind within 1 mile of 3 phase: 18.1 acres

Current Renewable Energy Generation: 165 MWh

Plymouth

New Generation Target: 3,475-4,248 MWh

Prime Solar Potential: 475 acres
Prime Solar within 1 mile of 3 phase: 126 acres

Prime Wind Potential: 963 acres
Prime Wind within 1 mile of 3 phase: 202 acres

Current Renewable Energy Generation: 216 MWh

Pomfret

New Generation Target: 5,075-6,203 MWh

Prime Solar Potential: 518 acres
Prime Solar within 1 mile of 3 phase: 131 acres

Prime Wind Potential: 358 acres
Prime Wind within 1 mile of 3 phase: 59 acres

Current Renewable Energy Generation: 361 MWh
Randolph

New Generation Target: 26,825-32,786 MWh

Prime Solar Potential: 1658 acres
Prime Solar within 1 mile of 3 phase: 973 acres

Prime Wind Potential: 93 acres
Prime Wind within 1 mile of 3 phase: 20 acres

Current Renewable Energy Generation: 6,406 MWh

Rochester

New Generation Target: 6,395-7,816 MWh

Prime Solar Potential: 833 acres
Prime Solar within 1 mile of 3 phase: 506 acres

Prime Wind Potential: 236 acres
Prime Wind within 1 mile of 3 phase: 163 acres

Current Renewable Energy Generation: 296 MWh

Royalton

New Generation Target: 15,568-19,028 MWh

Prime Solar Potential: 974 acres
Prime Solar within 1 mile of 3 phase: 636 acres

Prime Wind Potential: 358 acres
Prime Wind within 1 mile of 3 phase: 43 acres

Current Renewable Energy Generation: 3,447 MWh
Sharon

New Generation Target: 8,433-10,307 MWh

Prime Solar Potential: 784 acres
Prime Solar within 1 mile of 3 phase: 339 acres

Prime Wind Potential: 453 acres
Prime Wind within 1 mile of 3 phase: 66 acres

Current Renewable Energy Generation: 4,666 MWh

Stockbridge

New Generation Target: 4,132-5,050 MWh

Prime Solar Potential: 287 acres
Prime Solar within 1 mile of 3 phase: 80 acres

Prime Wind Potential: 1169 acres
Prime Wind within 1 mile of 3 phase: 439 acres

Current Renewable Energy Generation: 155 MWh

Strafford

New Generation Target: 6,164-7,534 MWh

Prime Solar Potential: 894 acres
Prime Solar within 1 mile of 3 phase: 0 acres

Prime Wind Potential: 1644 acres
Prime Wind within 1 mile of 3 phase: 0 acres

Current Renewable Energy Generation: 9,167 MWh
Thetford

- New Generation Target: 14,530-17,759 MWh
- Prime Solar Potential: 1148 acres
- Prime Solar within 1 mile of 3 phase: 762 acres
- Prime Wind Potential: 0 acres
- Prime Wind within 1 mile of 3 phase: 0 acres
- Current Renewable Energy Generation: 1,859 MWh

Topsham

- New Generation Target: 6,586-8,049 MWh
- Prime Solar Potential: 800 acres
- Prime Solar within 1 mile of 3 phase: 487 acres
- Prime Wind Potential: 1305 acres
- Prime Wind within 1 mile of 3 phase: 998 acres
- Current Renewable Energy Generation: 111 MWh

Tunbridge

- New Generation Target: 7,209-8,811 MWh
- Prime Solar Potential: 1196 acres
- Prime Solar within 1 mile of 3 phase: 384 acres
- Prime Wind Potential: 1847 acres
- Prime Wind within 1 mile of 3 phase: 511 acres
- Current Renewable Energy Generation: 283 MWh
**Vershire**

New Generation Target: 4,098-5,009 MWh

- New Solar Capacity Target: 2 MW
  - Prime Solar Potential: 473 acres
  - Prime Solar within 1 mile of 3 phase: 199 acres

- New Wind Capacity Target: .33 MW
  - Prime Wind Potential: 963 acres
  - Prime Wind within 1 mile of 3 phase: 401 acres

Current Renewable Energy Generation: 363 MWh

**West Fairlee**

New Generation Target: 3,660-4,474 MWh

- Prime Solar Potential: 179 acres
  - Prime Solar within 1 mile of 3 phase: 50 acres

- Prime Wind Potential: 11.8 acres
  - Prime Wind within 1 mile of 3 phase: 0 acres

Current Renewable Energy Generation: 118 MWh

**Woodstock**

New Generation Target: 17,112-20,915 MWh

- Prime Solar Potential: 1010 acres
  - Prime Solar within 1 mile of 3 phase: 828 acres

- Prime Wind Potential: 518 acres
  - Prime Wind within 1 mile of 3 phase: 157 acres

Current Renewable Energy Generation: 2,539 MWh