## ENERGY STAR® City Savings Estimates

### AVG. ANNUAL HEATING AND COOLING SAVINGS WHEN REPLACING

<table>
<thead>
<tr>
<th>CITY STATE</th>
<th>SINGLE PANE CLEAR</th>
<th>DOUBLE PANE CLEAR</th>
</tr>
</thead>
<tbody>
<tr>
<td>Northern Zone</td>
<td><strong>$366 (22%)</strong></td>
<td><strong>$134 (9%)</strong></td>
</tr>
<tr>
<td>North-Central Zone</td>
<td><strong>$236 (20%)</strong></td>
<td><strong>$87 (8%)</strong></td>
</tr>
<tr>
<td>South-Central Zone</td>
<td><strong>$319 (31%)</strong></td>
<td><strong>$108 (14%)</strong></td>
</tr>
<tr>
<td>Southern Zone</td>
<td><strong>$280 (31%)</strong></td>
<td><strong>$126 (17%)</strong></td>
</tr>
</tbody>
</table>

### CITY | STATE | SINGLE PANE CLEAR | DOUBLE PANE CLEAR
---|---|---|---
Anchorage AK | $583 | $197
Billings MT | $324 | $117
Bismarck ND | $392 | $139
Boise ID | $215 | $83
Boston MA | $344 | $114
Buffalo NY | $452 | $174
Burlington VT | $553 | $197
Cedar City UT | $213 | $72
Cheyenne WY | $294 | $79
Chicago IL | $323 | $120
Cleveland OH | $343 | $131
Concord NH | $472 | $172
Dayton OH | $332 | $123
Denver CO | $257 | $91
Des Moines IA | $342 | $130
Detroit MI | $354 | $137
Duluth MN | $493 | $158
Fairbanks AK | $1,000 | $398
Flagstaff AZ | $290 | $93
Grand Junction CO | $259 | $106
Grand Rapids MI | $389 | $152
Great Falls MT | $347 | $122
Hartford CT | $439 | $172
Houghton MI | $444 | $158
Indianapolis IN | $286 | $117
International Falls MN | $492 | $164
Madison WI | $409 | $155
Minneapolis MN | $407 | $154
Omaha NE | $316 | $128
Philadelphia PA | $294 | $116
Pierre SD | $365 | $138
Pittsburgh PA | $340 | $133
Portland ME | $391 | $117
Portland OR | $190 | $68
Providence RI | $348 | $118
Reno NV | $251 | $89
Salt Lake City UT | $237 | $98
Seattle WA | $176 | $56
Spokane WA | $259 | $89
Springfield IL | $323 | $132
Williamsport PA | $342 | $135

Source: D-R International in support of ENERGY STAR (2015)

Note: For savings methodology, visit [www.energystar.gov/windows_methodology](http://www.energystar.gov/windows_methodology)