## ENERGY STAR® City Savings Estimates

### AVG. ANNUAL COST (%) SAVINGS WHEN REPLACING

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

### CITY | STATE | SINGLE PANE CLEAR | DOUBLE PANE CLEAR
---|------|-------------------|-------------------|
Anchorage | AK | $573 | $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 |

### ENERGY STAR® City Savings Estimates 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)