The apartments at 88 Oak Street in Manchester, Connecticut are healthier, more comfortable, and more efficient following a comprehensive energy efficiency upgrade in late 2016. Along with core services upgrades that included thorough air sealing, water efficiency measures, and conversion to LED lighting, the building received...
**Core Services Yield Big Results**

Multi-Family HES-IE core service upgrades are supported by EE incentives, which make the newest EE technology affordable and produce a substantial improvement in customer comfort, air quality, and utility bills.

- Air sealing and door kits to stop drafts and escaping heat
- Low-flow shower heads and faucets to reduce water waste
- Upgrades to LED lighting for long-lasting, efficient lighting

**Cost Effectiveness Ratio**

<table>
<thead>
<tr>
<th>Core Services</th>
<th>C &amp; E Lighting</th>
<th>Attic Insulation</th>
<th>Basement Insulation</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.20</td>
<td>1.60</td>
<td>1.15</td>
<td>2.40</td>
</tr>
</tbody>
</table>

*Including EnergizeCT Incentives*

upgraded basement and attic insulation, to R-19 and R-38, respectively. The building also received $6,500 in upgraded in-unit, common area, and exterior lighting. In total, these energy efficiency measures are expected to yield $58,000 in lifetime energy savings, completed under the EnergizeCT Multi Family Initiative - Income Eligible program.

The project was wholly managed by Energy Efficiencies Solutions of Windsor, Connecticut, a full-service female minority-owned energy services contractor, and winner of the 2013 U.S. Department of Energy Home Performance with Energy Star Contractor of the Year award. EES adhered to strict BPI Multi-Family Standards to develop the project.