3C-REN’s Multifamily Home Energy Savings Program helped a San Luis Obispo multi-unit housing and services center save more than $40,000 annually by implementing energy efficiency and solar upgrades.

The 40 Prado Homeless Services Center operates 365 days a year, empowering San Luis Obispo’s unhoused residents to achieve economic self-sufficiency.

The Center is owned and operated by the Community Action Partnership of San Luis Obispo County (CAPSLO).

CAPSLO’s goal in this project was to reduce operating costs in order to redirect funds to new or improved services.

CAPSLO received Technical Assistance support from 3C-REN to finalize the project scope and maximize cost savings. 3C-REN also helped CAPSLO access incentives from multiple programs at the federal, state, and local level.

To reduce the building’s natural gas use, CAPSLO replaced the existing gas-powered water heaters with a highly efficient electric heat pump water heater system, based on 3C-REN’s expert advice to determine the best system and size. To offset the increased electrical use and further reduce operating costs, CAPSLO installed a solar & battery backup system onsite through a complementary program. The upgrades have resulted in significant energy and cost savings, which are detailed on reverse side.

See if your property qualifies for energy rebates. Visit: 3c-ren.org/multifamily
PROPERTY PROFILE
- Location: San Luis Obispo
- Number of Beds: 135
- Number of Buildings: 1

UPGRADES INSTALLED
- Central Heat Pump Water Heater System
- Hot Water Recirculation Pump Control
- Hot Water Pipe Installation
- Rooftop Solar PV & Battery System*

REBATES
Technical Assistance provided through the 3C-REN and LIWP programs helped CAPSLO leverage a package of rebates from several programs:

<table>
<thead>
<tr>
<th>Programme</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>3C-REN’S MULTIFAMILY HOME ENERGY SAVINGS (MHES)</td>
<td>$38,750</td>
</tr>
<tr>
<td>LOW-INCOME WEATHERIZATION PROGRAM (LIWP)</td>
<td>$115,000*</td>
</tr>
<tr>
<td>LIWP PV &amp; BATTERIES</td>
<td>$383,064*</td>
</tr>
<tr>
<td>CENTRAL COAST COMMUNITY ENERGY’S ELECTRIFY YOUR HOME (CCCE EYH)</td>
<td>$38,400*</td>
</tr>
<tr>
<td>TECH CLEAN CALIFORNIA (TECH)</td>
<td>$38,400*</td>
</tr>
<tr>
<td>TOTAL SAVINGS</td>
<td>$613,614</td>
</tr>
</tbody>
</table>

*These incentives/upgrades provided by complementary programs.

ENERGY AND FINANCIAL IMPACT
- **$41,607** in total annual utility savings
- **91%** energy reduction including solar production, 35% reduction without
- **$48,000** out of pocket cost
- **1.15** year simple payback & **12.0** ROI assuming 15 year equipment lifespan
- **86.5** metric tons of CO2e emissions saved annually (as much savings as taking 19.3 cars off the road, or the carbon sequestered by 101 acres of US forests)

For more information about 3C-REN’s Multifamily Home Energy Savings Program, visit: [3c-ren.org/multifamily](http://3c-ren.org/multifamily)