City of Dallas PACE Program
August 17, 2022
City of Dallas: Looking Back

• 2013  City supports Texas PACE Act; signed into law June 14, 2013

• 2013-2014 City participates in statewide PACE in a Box Working Groups & NCTCOG discussions about possible regional program

• 2015 City adopts Resolution of Intent to establish PACE Program (based on PACE in a Box model); initiates competitive procurement process to solicit a third-party Program Administrator

• 2016 City establishes first City-enacted PACE Program in Texas; selects Texas PACE Authority (TPA) as Program Administrator through competitive procurement

• 2017 City closes first PACE project ($24M PACE financing); largest PACE project in Texas at the time

• 2020 City adopts first Comprehensive Environmental and Climate Action Plan (CECAP); identifies PACE Program as specific action to help achieve Goal 1 (increase energy efficiency of existing buildings) and Goal 2 (ensure affordable access to renewable energy)
## City of Dallas: Projects

<table>
<thead>
<tr>
<th>Project</th>
<th>PACE Financing</th>
<th>Property Type</th>
<th>Jobs Created</th>
<th>CO2 Avoided ( tonnes )</th>
<th>Annual electricity savings (kWh)</th>
<th>Annual Natural Gas savings (BTU/yr)</th>
<th>Annual Water Savings (Gal/yr)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Butler Brothers</td>
<td>$ 23,912,325</td>
<td>Mixed Use</td>
<td>193</td>
<td>3,507</td>
<td>6,691,648</td>
<td>460</td>
<td>692</td>
</tr>
<tr>
<td>Dallas Paint and Body</td>
<td>$ 74,140</td>
<td>Garage</td>
<td>1</td>
<td>21</td>
<td>40,572</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Continental Gin</td>
<td>$ 5,250,000</td>
<td>Mixed Use</td>
<td>72</td>
<td>1,318</td>
<td>1,398,812</td>
<td>11,124</td>
<td>515</td>
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<tr>
<td>JW Marriott</td>
<td>$ 5,059,884</td>
<td>Hospitality - Hotel</td>
<td>55</td>
<td>252</td>
<td>448,135</td>
<td>350</td>
<td>577</td>
</tr>
<tr>
<td>RedBird Mall</td>
<td>$ 3,350,000</td>
<td>Mixed Use</td>
<td>40</td>
<td>351</td>
<td>673,784</td>
<td></td>
<td>3,420</td>
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<tr>
<td>6510 Abrams Road</td>
<td>$ 496,383</td>
<td>Office</td>
<td>6</td>
<td>310</td>
<td>596,499</td>
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<td></td>
</tr>
<tr>
<td>Preston Center</td>
<td>$ 2,925,880</td>
<td>Mixed Use - Office, Retail</td>
<td>41</td>
<td>943</td>
<td>1,813,002</td>
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<td></td>
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<tr>
<td>Jackson Street Garage 2021</td>
<td>$ 5,140,163</td>
<td>Garage</td>
<td>66</td>
<td>266</td>
<td>511,524</td>
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</tr>
<tr>
<td>Jackson Street Apartments</td>
<td>$ 26,859,837</td>
<td>Mixed Use- Multifamily, Retail</td>
<td>347</td>
<td>1,254</td>
<td>2,258,432</td>
<td>1,485</td>
<td>4,967</td>
</tr>
</tbody>
</table>
City of Dallas: Butler Brothers Building

**Measures**
- HVAC
- Lighting
- Insulation
- Roofing
- Glazing
- Plumbing
- Irrigation
- Exterior Waterproofing and Plaster

**Assessment Total**
- $23.9 million

**Annual Savings**
- 40% energy reduction
- 700,000 gallons of water
- 3,500 metric tons CO$_2$
City of Dallas: Dallas Paint & Body

Measures
• LED lighting
• Solar PV

Assessment Total
• $74,000

Annual Savings
• 92% reduction in electric consumption
City of Dallas: Continental Gin Building

**Measures**
- Roofing
- Glass/Glazing
- Ext. Walls
- Mechanical/HVAC
- Lighting Solar
- Elevators

**Assessment Total**
- $5.25 Million
City of Dallas: Reimagine RedBird Mall

Measures
- HVAC
- Lighting
- Plumbing

Assessment Total
- $3.35 Million

Annual Savings
- 673,784 kWh
- 3,420,000 gallons of water
- 351 metric tons CO₂
City of Dallas: 6510 Abrams Rd.

Measures
• HVAC

Assessment Total
• $493,449

Annual Savings
• 596,499 kWh
• 310 metric tons CO₂
City of Dallas: Preston Center

Measures
• HVAC
• Lighting
• Plumbing
• Wall/Roof Replacement
• Glazing
• Irrigation
• IAQ Technology

Assessment Total
• $2.9 million

Annual Savings
• 1,813,002 kWh
• 943.43 metric tons CO₂
City of Dallas: Jackson St. Garage & Apartments

**Measures**
- Electrical/Lighting
- Mechanical/Plumbing
- Lighting
- HVAC
- Plumbing
- Water Conservation

**Assessment Total**
- Garage: $5.1 million
- Apartments: $26.8 million

**Annual Savings**
- 2,769,956 kWh
- 4,967 gallons of water
- 1,520 metric tons CO₂