City of Jacksonville – Phase I
Jacksonville, Florida
Guaranteed Energy Savings

Project Size: 19 buildings, 1,459,389 sq ft
Project Value: $7,276,854
Source of Funds: Jacksonville Electric Authority
Contract Terms: 20-year Guaranteed Savings
Project Schedule: Completed on time

Guaranteed Annual Energy Savings: Year 1: $636,914, 0% escalation
Annual Non-Energy Savings: Year 1: $11,333

Achieved Summarized Savings:

<table>
<thead>
<tr>
<th>Year</th>
<th>kWh</th>
<th>kW</th>
<th>CCF</th>
<th>Water (gal)</th>
<th>Steam (lbs)</th>
<th>Energy $</th>
<th>Non-Energy $</th>
<th>Total Dollars*</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>3,102,114</td>
<td>4,641</td>
<td></td>
<td></td>
<td></td>
<td>$128,880</td>
<td>$439,898</td>
<td>$568,779</td>
</tr>
<tr>
<td>2</td>
<td>4,499,466</td>
<td>5,498</td>
<td></td>
<td></td>
<td></td>
<td>$244,802</td>
<td>$439,887</td>
<td>$684,689</td>
</tr>
<tr>
<td>3</td>
<td>4,025,836</td>
<td>12,611</td>
<td></td>
<td></td>
<td></td>
<td>$265,490</td>
<td>$439,887</td>
<td>$705,377</td>
</tr>
</tbody>
</table>

* Energy Savings + Non-Energy Savings = Total Annual Dollars Saved

Measurement and Verification: Option C and Stipulated Savings.
Comments: Converted over 30,000 traffic signal indicators from incandescent to LED.

For more information, contact: Steve Spurgeon, 800 475 3500 x3609
www.chevronenergy.com

List of Improvements:
- LED traffic signals – over 30,000 lamps
- Solar photovoltaic system for lighting
- Solar water heating
- Energy-efficient lighting
- New EMS and HVAC automation
- Upgraded existing EMS
- Water conservation
- Installed VFDs on pumps and fans
- Modernized temperature controls
- Re-commissioned outdoor air systems
- Installed automatic damper controls
- Installed new HVAC condenser units
- Modified kitchen exhaust system
- Converted multi-zone AHU to VAV
- Added additional AC to Council Chambers
- Replaced VAV controllers
- Primary/secondary chilled water conservation