CASE STUDY: PSCC #834 ONE PARK TOWER

388 PRINCE OF WALES DRIVE, MISSISSAUGA

ENERGY AUDIT

Challenge: Rising energy and water expenses affecting CAM fees

Cure: PL Consulting completed a full ASHRAE Level II energy audit of this 420,000 SQ. FT. building with 405 apartments, which serves primarily as a residential condominium.

BENEFITS

- Energy audit prioritized required work by efficiency, payback and grants
- Full financial analysis of all work provided
- Complete solution(s) designed with full specifications

<table>
<thead>
<tr>
<th>Selected Projects</th>
<th>Energy Savings ($/Year)</th>
<th>Payback</th>
<th>CAM Reduction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Improved Building Automation Controls</td>
<td>$38,843.89</td>
<td>.19 years</td>
<td>$95.91</td>
</tr>
<tr>
<td>Variable Frequency Drives</td>
<td>$17,174.34</td>
<td>1.33 years</td>
<td>$42.41</td>
</tr>
<tr>
<td>Lighting Retrofit</td>
<td>$113,095.00</td>
<td>.76 years</td>
<td>$279.25</td>
</tr>
</tbody>
</table>

TAKE ADVANTAGE OF GOVERNMENT INCENTIVES

Incentives are available for equipment such as lighting, mechanical upgrades and for installing new control systems to improve the overall efficiency of your building.

Annual Energy Savings Uncovered: $179,905.34

Possible CAM FEE Reduction: $442.03

Government Rebates Guaranteed: $96,932.78

Net Audit Cost: $5,384.45

plenergy.ca 1-800-936-3106