## Lights and Appliances: Energy Savings Worksheet

**Old Size (watts)** | **Quantity** | **New Size (watts)** | **Hourly Usage Daily** | **Annual kWh Saved** | **Incandescent to CFL Watt Conversion Chart**
---|---|---|---|---|---
40 | 2 | 10 | 4.00 | 88 | Old Bulb Size | CFL
60 | 6 | 14 | 5.00 | 504 | 40 | 9-12
75 | 6 | 18 | 5.00 | 624 | 60 | 13-15
100 | 4 | 26 | 2.00 | 216 | 75 | 16-22
250 | 1 | 42 | 6.00 | 456 | 100 | 23-30

**Lights Totals** | **19** | **Total Lights kWh Saved** | **1,887** | **Annual Utility Savings** | **$235.88**

**Appliances Replaced**

<table>
<thead>
<tr>
<th>Item</th>
<th>Old Size (watts)</th>
<th>New Size (watts)</th>
<th>Hourly Usage Daily</th>
<th>Annual kWh Saved</th>
</tr>
</thead>
<tbody>
<tr>
<td>refrigerator</td>
<td>420</td>
<td>275</td>
<td>12</td>
<td>635</td>
</tr>
</tbody>
</table>

**Total Appliance kWh Saved** | **635** | **Utility Savings** | **$79.39** | **Combined Savings** | **$315.27**

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Enter "Combined Savings" amount for the Conservation line item on the Cost/Payback/Profit worksheet.

**Date:** 7/4/13