REVOLVING ENERGY FUNDS

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WHAT IS A REVOLVING ENERGY FUND - HOW DOES IT WORK?

GETTING STARTED - SEED MONEY

ACCOUNTING

MONITORING & VERIFYING YOUR SAVINGS (establishing credibility)

RESOURCES
REVOLVING ENERGY FUNDS

- THE $ SAVINGS FROM ENERGY CONSERVATION PROJECTS FUND NEW ENERGY CONSERVATION PROJECTS

- THE REF GROWS EACH YEAR AS THE $ SAVINGS ARE ADDED TO THE FUND

<table>
<thead>
<tr>
<th>YEAR</th>
<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>Totals</th>
</tr>
</thead>
<tbody>
<tr>
<td>$ PROJECTS (yearly value)</td>
<td>$1.2 M (seed)</td>
<td>$176,000</td>
<td>$224,000</td>
<td>$286,000</td>
</tr>
<tr>
<td>$ SAVINGS</td>
<td>$176,000</td>
<td>$48,000</td>
<td>$62,000</td>
<td></td>
</tr>
<tr>
<td>% RETURN</td>
<td>14.7 %</td>
<td>27.3%</td>
<td>27.7%</td>
<td>23 % (average)</td>
</tr>
<tr>
<td>REF TOTAL $</td>
<td>$176,000</td>
<td>$224,000</td>
<td>$286,000</td>
<td>$686,000</td>
</tr>
<tr>
<td>$ TOTAL PROJECTS</td>
<td>1.2 M</td>
<td>1.38 M</td>
<td>$166.2 M</td>
<td>$1.95 M</td>
</tr>
</tbody>
</table>
SEED MONEY

- Use a larger energy conservation project as the seed funding to establish the

- A designated amount to establish fund for example, $250k per year over 4 years

- Start small – every project contributes to fund
ACCOUNTING

- Savings are calculated and then drawn from surplus accounts – transferred to special purpose account – (not tied to fiscal cycle)

- Utility budget is annualized and unspent dollars return to the house

- Unspent dollars go to the year end allocation, and a call for proposals for 1-time funding is issued
Option (A) Retrofit Isolation: Key Parameter Measurement - a lighting retrofit, where the power drawn can be monitored and hours of operation can be estimated.

Option (B) Retrofit Isolation: All Parameter Measurement - lighting retrofit where both power drawn and hours of operation are recorded

Option (C) Whole Facility - several ECMs have been implemented
RESOURCES

- http://greenbillion.org/