St. Canice’s Community Energy Loan Scheme 2015

In Partnership with:
CKEA (Carlow Kilkenny Energy Agency)
SEAI (Sustainable Energy Authority of Ireland)

Presentation By: Paddy Phelan (Manager CKEA)
Date: 30th November 2015
Application

- Application made in November 2014
- St. Canice’s Credit Union Ltd. as lead Applicant
- Carlow Kilkenny Energy Agency as Project Coordinator
  - Offering loan Rate 6.4% (APR 6.6%)
  - 30% loan on all energy efficiency upgrades.
  - Home Renovation Incentive Scheme (HRI), 13.5 tax credit back over 2 Years
  - Sale of Energy Credits at €0.075 per kWh Saved
  - 40,000 active member accounts.

<table>
<thead>
<tr>
<th>Summary of Project Finances</th>
<th>Project Application Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Eligible Cost</td>
<td>€1,215,000</td>
</tr>
<tr>
<td>Total SEAI Grant</td>
<td>€300,000</td>
</tr>
<tr>
<td>Total kWh Saved</td>
<td>975,150 kWh</td>
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</tbody>
</table>
Approval

- Technical and Financial review by SEAI
- Follow up technical and financial queries to CKEA and St Canices Credit Union
- Final approval given in and letter of offer in March 2015

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<td>€300,000</td>
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<td>Sale of Energy Credits</td>
<td>€78,180</td>
</tr>
<tr>
<td>Total kWh Saved</td>
<td>977,000 kWh</td>
</tr>
</tbody>
</table>
Promotion

- Social media
  - Facebook - CKEA & St Canice’s CU
  - Twitter - CKEA & St Canice’s CU
  - Linked In - CKEA
- Local Radio - KCLR
- Local Newspaper
  - Kilkenny People
  - Kilkenny Reporter
- Coffee Morning Mornings
- Promotion Evenings - St Canice’s CU Branches
- Workshop Event with local contractors and suppliers
Challenges

• Time of the year when programme was launched (March) coming out of winter planning for summer.
• Increase in grant funding from national home energy efficiency scheme at the same time as Community Energy loan scheme launch.
• Time scale to complete projects – October 2015 (8 Months)
• Time required to carry out energy audits.
  • Working audits around working hours.
• Not all measures were allowed
  • Photovoltaic not grant eligible leading to loss of projects.
• Limited to Kilkenny Common Bond Members
## Results

### Community Energy Loan Scheme - Piolet 2015

- **81 Expressions of Interest made**
- **43 Completed Projects**

<table>
<thead>
<tr>
<th>Financial Year</th>
<th>Financial Month</th>
<th>Loan Amount Applied</th>
<th>No of Applied Loans</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>2015/16</strong></td>
<td>Nov-2015</td>
<td>2,750.00</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>Oct-2015</td>
<td>219,601.40</td>
<td>20</td>
</tr>
<tr>
<td><strong>2015/16 Total</strong></td>
<td></td>
<td><strong>222,351.40</strong></td>
<td><strong>21</strong></td>
</tr>
<tr>
<td><strong>2014/15</strong></td>
<td>Sep-2015</td>
<td>67,396.00</td>
<td>8</td>
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<tr>
<td></td>
<td>Aug-2015</td>
<td>47,708.00</td>
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<tr>
<td></td>
<td>Jul-2015</td>
<td>37,019.00</td>
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<tr>
<td></td>
<td>Jun-2015</td>
<td>15,600.00</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>May-2015</td>
<td>10,341.50</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>Mar-2015</td>
<td>13,000.00</td>
<td>1</td>
</tr>
<tr>
<td><strong>2014/15 Total</strong></td>
<td></td>
<td><strong>191,064.50</strong></td>
<td><strong>22</strong></td>
</tr>
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</table>
Learnings

• Launch scheme during winter months when people are more aware of energy costs, home comfort conditions etc.
• Closing date for scheme needs to be over longer period than 8 months
• A reduced energy auditing process and tools implemented half way through project.
• Push to allow PV as an eligible measure in future projects
• Active marketing within some of the large companies within the city.
• Additional communication between SEAI, CKEA & St Canices CU (Joint meetings every 2 Weeks)
Plans for 2016

• Application for larger Project to incorporate more Credit Unions within the County.
• Application for a larger project which will greater facilitate applicants during the winter period.
• Streamline application process with the introduction of an online application and tender system.
Thank You

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