**Incentives to Change**
For small manufacturers, it is very important to spend money wisely. Saving on energy usage allows these companies to invest their money in growth opportunities.

**Organization**
The Energy Intelligence (EI) program at CEE works with small industrial businesses to help them understand how they use energy, and how to improve their practices.

**Intern Project**
Study the energy usage at four small industrial facilities, then recommend changes to reduce energy consumption, and lower their monthly bill.

**Solutions**

- **Saint Agnes Baking Company:**
  Recycle waste heat from ovens to proofers, reduce proofing box temperatures, and replace motors for premium efficiency.
  EE savings: 90,000 kWh, $10,000

- **Artistic Finishes:**
  Install a line control system, a VFD for the baghouse, improve compressed air system, adjust startup procedures and consider a rooftop solar installation.
  EE savings: 870,000 kWh, $60,000
  Solar savings: 400,000 kWh, $42,000

- **Endurance Technologies:**
  Replace motors with premium efficiency, add a boiler economizer, fix compressed air leaks, and consider a rooftop solar installation.
  EE savings: 66,000 kWh, $10,000
  Solar savings: 240,000 kWh, $30,000

- **Insight Brewing:**
  Reduce compressed air pressure, adjust the HVAC system for better efficiency and switch from incandescents and metal-halides to LEDs for lighting.
  EE savings: In progress