



## SUCCESS STORY

**Project type:** Replacement of oven

**Company:** Bakery



A bakery located in Mielec plans to replace an oven. The company has decided to use PolSEFF financing and thus receive an investment incentive payment worth 10% of the financing value.

The new oven will be able to reduce energy consumption by 74%. In addition, the new machine will reduce energy consumption by 53 Mwh annually, which will generate savings of almost € 7,350 per year.



### The Company

<b>Main activities</b>	Manufacture of bakery and farinaceous products .
<b>Project location</b>	Mielec, Poland

### Project goals and main investment

<b>Main investment</b>	Replacement of an oven.
<b>Project goals</b>	To modernise and increase production, and reduce energy consumption costs
<b>Investment size</b>	€61,200

### Expected results

<b>Operational results</b>	<ul style="list-style-type: none"><li>- Annual fuel savings of 53MWh</li><li>- Annual CO2 emissions decrease of 126 tonnes</li></ul>
<b>Financial results</b>	<ul style="list-style-type: none"><li>- Annual energy savings of over €17,350</li><li>- IRR of 44%</li><li>- NPV of €175,370</li><li>- Simple payback period of 2 years</li></ul>

