



## SUCCESS STORY

**Project type:** Upgrading of machinery  
**Company:** Drinking Straw Manufacturing Facility



An SME specialises in manufacture of plastic drinking straws. The company decided to use a PolSEFF loan to upgrade two machines which produce straws individually wrapped in paper.

The new machines will allow for an increase in production line capacity by 78% and a decrease in electricity consumption by 39%. After the project's completion, the company will receive an investment incentive of 10% of the loan amount.



### The Company

<b>Main activities</b>	Manufacture of drinking straws
<b>Project location</b>	Łomianki, Poland

### Project goals and main investment

<b>Main investment</b>	Installation of new machines to upgrade the manufacture of plastic straws individually wrapped in paper.
<b>Project goals</b>	To retrofit the production centre.
<b>Investment size</b>	€79,500

### Expected results

<b>Operational results</b>	<ul style="list-style-type: none"><li>- Annual energy saving of 86,243kWh (39%)</li><li>- Annual CO2 emissions decrease of 82 tonnes</li></ul>
<b>Financial results</b>	<ul style="list-style-type: none"><li>- Payback period of 1 year</li></ul>

