

**RES:**

- Solar thermal
- PV
- Biogas
- Heat pumps
- Biomass
- Absorption chiller
- Wind
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**Changes in the production and energy supply:**

- Process optimisation
- Process intensification
- Heat integration
- Storage
- Energy efficiency
- solar integration
- Biobased products
- Emerging technologies
- Cleaner production
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**Unit operations:**

- Cleaning
- Drying
- Evaporation and distillation
- Blanching
- Pasteurization
- Sterilization
- Cooking
- Other process heating
- General process heating
- Heating of production halls
- Cooling of production halls
- Cooling processes
- Melting
- Extraction
- Bleaching
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<u>Project name:</u>		
<u>Project description:</u>		
<u>Sector:</u>	<u>Sub sector:</u>	
<u>Country:</u>	<u>Company scale:</u>	

<u>Investigated Company:</u>		
<u>Employees:</u>		<u>Turn over:</u>
<u>Unit operations involved:</u>	<u>Temperature and Energy demand [°C, MWh/a]:</u>	<u>Equipment for heat/cooling generation:</u>
<u>Process optimisation:</u>	<u>System optimisation:</u>	<u>Energy supply technology:</u>
<u>Energy saved [%, MWh/a]:</u>	<u>Fossil energy saved [%, MWh/a]:</u>	<u>CO2 emissions saved [%, t/a]:</u>
<u>Link to further information:</u>	<u>Co-ordinator, realising partner:</u>	<u>Filling in person:</u>