



SMART ENERGY CONCEPTS CHILE

As of: December 2021

After mining, the agricultural and food industry is the second most important export sector in Chile. However, the sector must reduce its energy costs and produce more sustainably if it is to remain competitive. The project supported energy efficiency measures and the integration of renewable energies: processes were improved in the country's companies to reduce CO2 emissions, to introduce innovative technologies and to lower production costs. Training courses, access to information, feasibility studies and the transfer of technologies supported companies in implementing measures to mitigate emissions. Working in cooperation with the Chilean Energy Agency, the project has developed a sector energy concept and trained multipliers from the energy, food and agriculture sectors, thus contributing to reducing greenhouse gas emissions in Chile and promoting the sustainable development of the agricultural and food sector.

State of implementation/results

- Project completed.
- A sector energy concept for the agri-food sector was developed.
- An interactive web platform was developed to connect agri-food companies with energy efficiency technology providers.
- Sector-specific training courses on energy efficiency in the agri-food sector were conducted.
- Energy efficiency in the agri-food sector: delegation trips with visits to companies of different sizes with expert advice were carried out.
- Seminars with presentation of best practice examples from Germany and Chile have taken place.
- Seminars on energy efficiency and renewable energy in agriculture have also been held.
- Funding has supported 19 feasibility studies of energy efficiency measures in the agricultural and food sector.

PROJECT DATA

Country/Countries:

Chile

Implementing organisation:

Deutsch-Chilenische Industrie- und Handelskammer (AHK)

Political partner(s):

- Ministry of Energy - Chile

Implementing partner(s):

- Chilean Agency for Energy Efficiency - ACHEE
- Ministry of Energy - Chile

BMU grant:

€ 1,062,014.28

Duration:

10/2014 till 09/2021

Website(s):

<http://chile.ahk.de/themen/energie>
<http://www.agrificiente.cl/>

