

Mitigation of greenhouse effect gases and adaptation

Mitigation of greenhouse effect gases and adaptation to the impacts of climate change in Latin America through the strengthening of energy efficiency in strategic sectors of Argentina and Chile



Period of implementation

Beginning of 2023

Countries:



EU Contribution

€1.500.000

Objective:

Contribute to the reduction of greenhouse gases by strengthening the energy efficiency measures contained in the Nationally Determined Contributions (NDCs) of Argentina and Chile.

Beneficiarios/as:

Other:
Universities:
Argentina:
Centre for the Study of Energy Regulatory Activity of the University of Buenos Aires (CEARE - UBA)
Other governmental agencies:
Argentina:
Ministry of Environment and Sustainable Development
Ministry of Agriculture, Livestock and Fisheries
Ministry of Labour, Employment and Social Security
Ministry of Social Development
Ministry of Transport
Chile:
Ministry of the Environment
Ministry of Transport and Telecommunications
Ministry of Economy, Development and Tourism
Chilean Association of Municipalities (AChM)
Civil society organisations:
Argentina:
Argentine Network of Municipalities facing Climate Change (RAMCC)
Chile:
Chilean Network of Municipalities facing Climate Change (Red Municipal CC)

Beneficiaries:

Direct:
Secretariat of Energy of the Ministry of Economy of Argentina, Energy Sustainability Agency of Chile and Ministry of Energy of Chile.
Indirect:
Industrial sector: energy-intensive and industrial SME companies
Service sector: non-industrial SMEs.
Municipalities: public services buildings and municipal administrators
Freight transport sector: freight transporting companies, freight forwarders and logistics operators
Educational sector.
Others:
Industrial chambers:
Argentina:
Argentina Industrial Union (UIA) and Argentine Confederation of Medium-Sized Enterprises (CAME)
Chile:
Confederation of Production and Commerce (CPC)

Map of project intervention areas

Programa EUROCLIMA+ EFICIENCIA ENERGÉTICA

MITIGACIÓN DE GASES DE EFECTO INVERNADERO Y ADAPTACIÓN

Mitigación de gases de efecto invernadero y adaptación a los impactos del cambio climático en América Latina mediante el fortalecimiento de la eficiencia energética en sectores estratégicos de Argentina y Chile.

Contribución de la UE: 1.500.000 €

ENTIDAD RESPONSABLE

Agencia de Sostenibilidad Energética

Ministerio de Economía y Energía

Ministerio de Energía de Chile, Agencia de Sostenibilidad Energética de Chile y Secretaría de Energía de Argentina.

PAÍSES

ARGENTINA CHILE

OBJETIVO

Contribuir a la reducción de los gases de efecto invernadero mediante el fortalecimiento de las medidas de eficiencia energética contenidas en las Contribuciones Nacionales Determinadas (NDCs) de Argentina y Chile.

RESULTADOS ESPERADOS

- 1. Implementación de acciones de eficiencia energética en sectores estratégicos de Argentina y Chile.
- 2. Reducción de los gases de efecto invernadero en los sectores estratégicos de Argentina y Chile.
- 3. Fortalecimiento de la capacidad institucional para la implementación de acciones de eficiencia energética.
- 4. Mejora de la eficiencia energética en los edificios públicos de Argentina y Chile.
- 5. Reducción de los gases de efecto invernadero en los edificios públicos de Argentina y Chile.
- 6. Fortalecimiento de la capacidad institucional para la implementación de acciones de eficiencia energética.
- 7. Mejora de la eficiencia energética en los edificios públicos de Argentina y Chile.
- 8. Reducción de los gases de efecto invernadero en los edificios públicos de Argentina y Chile.
- 9. Fortalecimiento de la capacidad institucional para la implementación de acciones de eficiencia energética.
- 10. Mejora de la eficiencia energética en los edificios públicos de Argentina y Chile.

AGENCIAS IMPLEMENTADORAS

Agencia de Sostenibilidad Energética

Ministerio de Economía y Energía

Ministerio de Energía de Chile, Agencia de Sostenibilidad Energética de Chile y Secretaría de Energía de Argentina.

During 2021, the implementation of the activities necessary for the development of all expected results was completed. The result referred to a proposal for a harmonised standard for remote management in public lighting registers a degree of execution of more than 30%, having completed the international study of standards. For its part, the result of the study on new energy efficiency labelling reached 50% of its execution by carrying out a diagnosis and action plan on the different national programmes and minimum energy efficiency standards in Chile and Argentina. The incorporation of Energy Management Systems in energy-intensive companies has successfully closed its call for companies in Chile and the administrative review process of the bids has started. In turn, the result aimed at training and carrying out energy diagnostics in SMEs will start the courses in February 2022.

Expected results

P1. Incorporating Energy Management Systems in 20 energy-intensive companies
P2. Conduct energy diagnostics and training in 200 SMEs.
P3. Train 2,000 people in Systems for Energy Management, Energy Efficiency and Climate Change

P4. Implement 30 pilot smart monitoring systems in public buildings
P5. Propose a harmonised remote management standard for street lighting
P6. Conduct a comprehensive study to determine a roadmap for energy efficiency labelling and the evolution of minimum efficiency standards

P7. Conduct a harmonised regulatory study on energy efficiency for intercity freight transport and support the implementation of best practices in 20 companies
P8. Carry out dissemination, communication and knowledge exchange campaigns on Energy Management Systems, Energy Efficiency and Climate Change with target groups

Entities Responsible



Cofinanciado por:

Implementado por:

Project Web Platform

