



# PER 1 and PER 2 Wind Power Plants (Umbrella Project)

Argentina



189,429

SAVED EMISSIONS TONS CO2 EQ /YEAR

## PER 1 and PER 2 Wind Power Plants (Umbrella Project)

#### 2-part wind power project in Patagonia

The project activity consists of the installation and operation of two wind turbines, PER 1 and PER 2. The PER 1 wind turbine has a total installed capacity of 48.6 MW and the PER 2 wind turbine has 28.8 MW, for a total of 77.4 MW.

Taking into account the total installed capacity, load factors, and the wind turbines' own power consumption, the annual power generation is approximately 174,552 MWh for the PER 1 wind turbine and 103,438 MWh for the PER 2 wind turbine, for a total of 277,990 MWh/year.

The project was developed in the department of Rawson, Chubut province,

in the southeastern region of Argentina, namely Patagonia. The greenhouse gas mitigation activities are managed by GENNEIA S.A.. Both wind farms are located at contiguous sites and are controlled by the same operator. The wind farms aim to reduce greenhouse gas emissions by supplying emission-free electricity to the national interconnected system.

For more information please click here.

## Overview of the project data:







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The project contributes to the following sustainability goals:



Affordable and clean energy: The project contributes to meeting part of the national energy demand at a low cost of electricity.



Decent work and economic growth: Employment opportunities were created during construction phase activities.



Climate action: The operation of the project will save approximately 189,429 tons of  $\rm CO_2e$  annually.



PROJECT-ID: 1111 FZ-ID: 2225

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