

*Executive summary*  
PROJECTS EVALUATED IN 2023  
ACCORDING TO THE EQUATOR  
PRINCIPLES





# MATTERHORN EXPRESS

Financing the building and operation of a gas pipeline located in Texas, USA

## Project details:

### Name of the project

Matterhorn Express Pipeline

### Volume

723 MM EUR

### CaixaBank connection

102.4 MM EUR

## Main impacts identified:

The project will not affect negatively animal/plant species or cultural resources. The route avoids critical habitats of endangered species and other sensitive areas from an environmental point of view

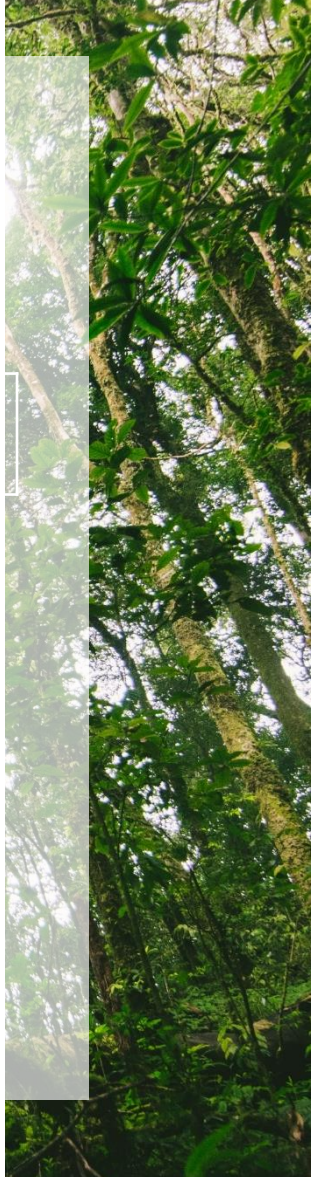
## Project highlights:

Length: 580 miles

It has technically been designed to minimise the potential impacts to the lowest possible degree

The affected areas will be restored to their original state

Archaeological surveys and test pits will be carried out where required



# APUIAT WIND FARM

Financing the building of a natural gas liquefaction plant in Plaquemines Parish, Louisiana (USA)

## Project details

### Name of the project

Apuiat Wind Farm

### Volume

372 MM EUR

### CaixaBank connection

66 MM EUR

## Main impacts identified:

Several environmental and social studies have been conducted to guarantee the compliance with federal, provincial and local regulations, which include management and mitigation measures for the detected impacts

## Project highlights:

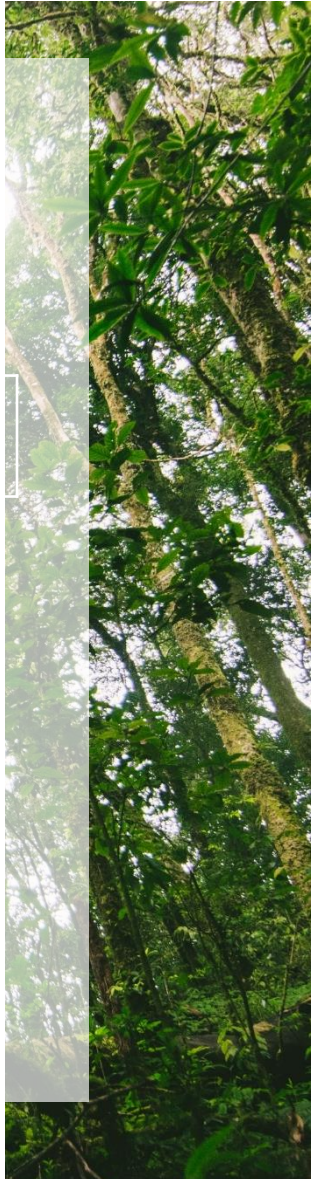
200 MW in installed capacity

Eight out of the nine Innu communities in Quebec are partners of the project

The project's construction phase will provide employment to 300 people in its different stages

The project is carried out within ancestral lands of the First Nation Uashat mak Mani-utenam, having obtained their Free, Prior and Informed consent, as set forth in Canadian and international regulations

Monitoring studies have been conducted on birds and bats to consider the mitigation measures required applying



# MEGAWATT DATA CENTER

Financing the building and operation of a Data Centre located in Atlanta, USA

## Project details:

### Name of the project

Megawatt

### Volume

523 MM EUR

### CaixaBank connection

46 MM EUR

## Main impacts identified:

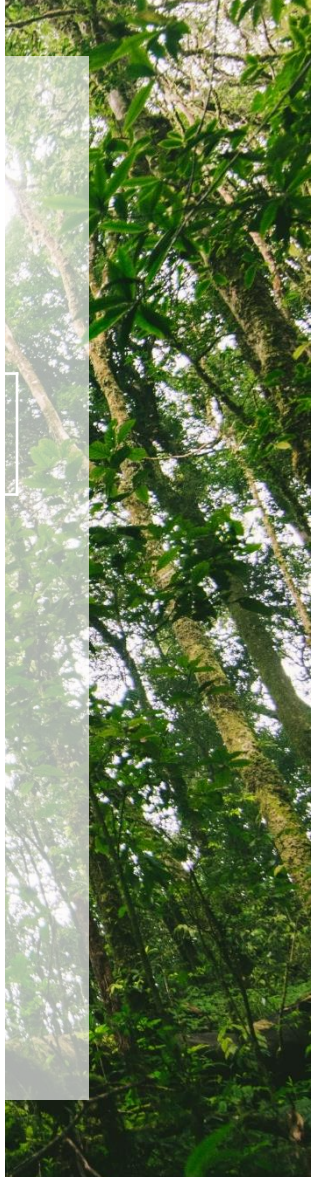
The project underwent environmental assessment, and its environmental and social impact will be minimal

## Project highlights:

Data processing centre with a capacity of 93 MW

During construction, a management plan will be followed for the land impacted and altered by the project

An environmental professional will supervise the project's excavation activities



# PLAQUEMINES USA VENTURE GLOBAL, 2nd stage

Financing the 2nd stage of the building of a natural gas liquefaction plant in Plaquemines Parish, Louisiana (USA)

## Project details:

### Name of the project

Plaquemines LNG, 2nd stage

### Volume

4,180 MM EUR

### CaixaBank connection

203 MM EUR

## Main impacts identified:

The wetlands, bodies of water and wildlife in this project were studied, along with the project's cultural and archaeological aspects



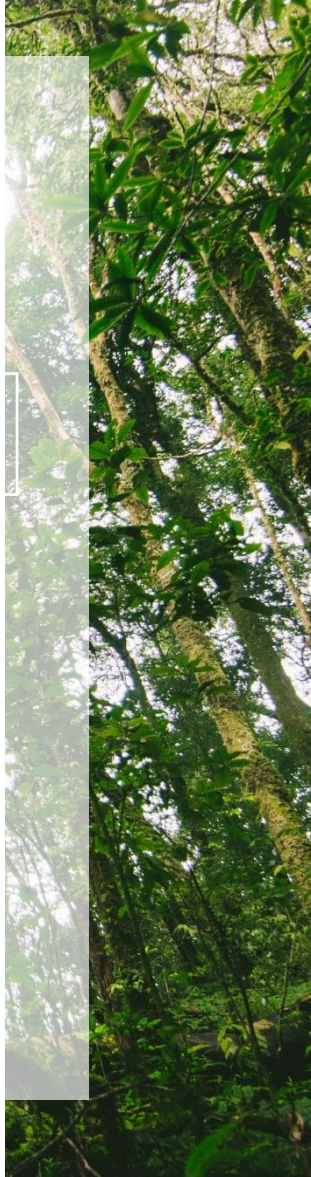
## Project highlights:

Liquefaction capacity: 20 MTPA

The project is designed to minimise total emissions and to make the project one of the world's greenest LNG export terminals

The company has announced plans to install a carbon capture and sequestration plant in order to inject a part of the CO2 emitted into the subsoil

Thanks to the mitigation measures proposed, there will be negligible impact on wildlife





# CHEO INTEGRATED TREATMENT CENTRE

Financing the building of a childcare hospital located in Ottawa, Canada

## Project details

### Name of the project

IDoor4Care CHEO Integrated Treatment Centre

### Volume

163 MM EUR

### CaixaBank connection

54 MM EUR

## Main impacts identified:

The project underwent social and environmental assessment, with no negative impacts expected in relation to these areas



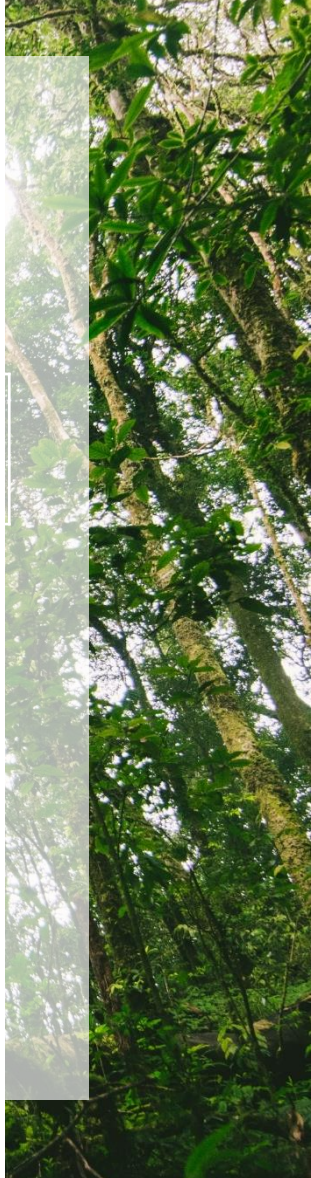
## Project highlights:

The hospital expects to assist 40,000 families a year

The IDoor4Care building will merge seven treatment centres in order to offer assistance in an integrating, safe and comfortable environment, serving the town in east Ontario in the following decades

The main building will cover 32,500 square metres, in addition to a car park with a capacity for 1,050 vehicles

The project aspires to obtain the LEED "Silver" certification for its energy efficiency



# ADCC GAS PIPELINE

Financing the building and operation of a gas pipeline located in Texas, USA

## Project details

### Name of the project

ADCC Gas Pipeline

### Volume

159 MM EUR

### CaixaBank connection

57 MM EUR

## Main impacts identified:

The project has been assessed from a social and environmental point of view, concluding that the environmental and social risks arising from the construction and operational phase of the project are minimal, and to a great extent reversible and easily addressed through the proposed mitigating measures

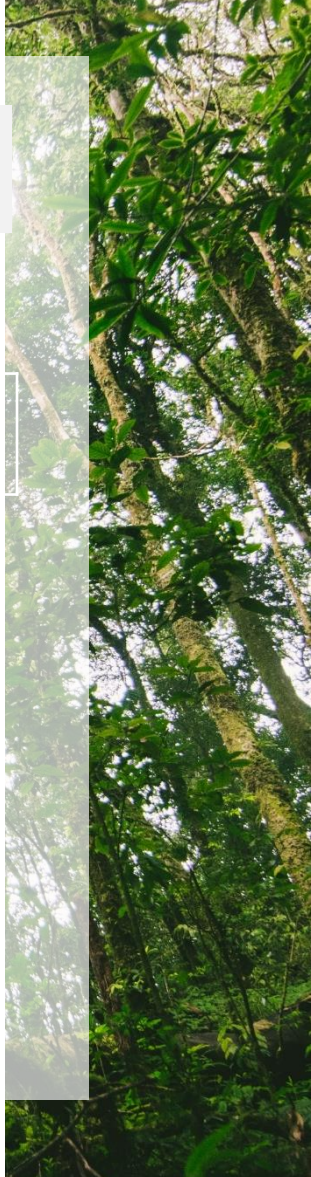


## Project highlights:

Length: 43 miles

The project's route has been established deliberately to avoid the habitat of endangered or critically endangered species and other environmentally sensitive areas

The area affected during the construction will be restored to its original landscape once it has been completed



# PUENTE ILE-AUX-TOURTES

Financing the building of the new bridge Ile-Aux-Tourtes, in Quebec (Canada).

## Project details

### Name of the project

Pont Ile-Aux-Tourtes

### Volume

271 MM EUR

### CaixaBank connection

101 MM EUR

## Main impacts identified:

An environmental impact assessment was performed to evaluate potential impacts during the construction phase



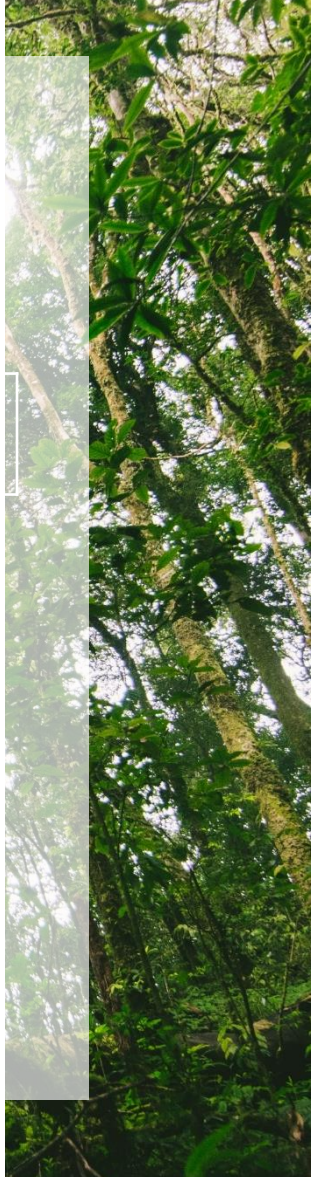
## Project highlights:

The bridge will reach a length of 2 km

It will replace a Bridge in use since 1965, and it will improve communications between Montreal and the region of Vaudreil-Soulanges

The planned preventive measures minimise the impacts on the flora and fauna during the construction phase

The archaeological heritage in the project's vicinity will be provided specific control measures





# GREEN LINE HIGH SPEED RAIL

Construction of a high-speed railway line in Egypt

## Project details

### Name of the project

Green Line High Speed Rail

### Volume

269 MM EUR

### CaixaBank connection

89 MM EUR

## Main impacts identified:

A Social and Environmental Assessment has been carried out, and there is a commitment by the Government of Egypt to implement any recommendation requested by the UNESCO with regard to protecting the area's cultural heritage



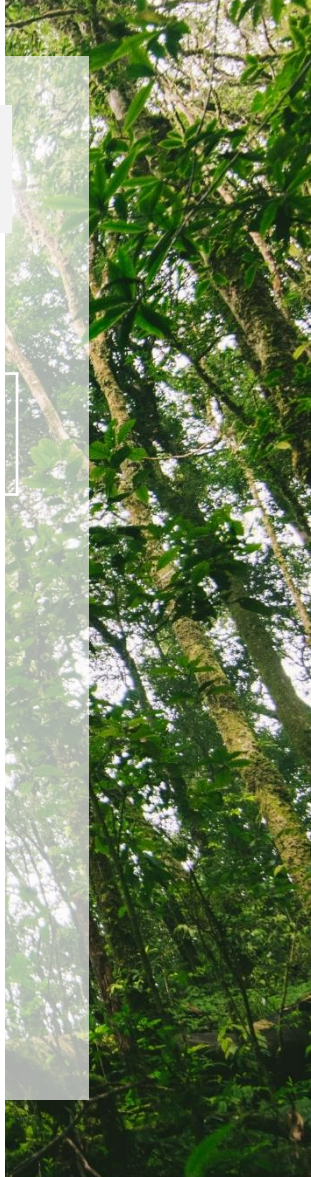
## Project highlights:

Length: 660 km, joining the Mediterranean Sea with the Red Sea

The fulfilment of the Environmental and Social Action Plan (ESAP) will allow aligning the project with the Equator Principles and IFC Standards

Strategic project to improve communications between the east and west of Egypt, in an environmentally sustainable way

A Resettlement Plan and Livelihood Restoration Plan will be implemented to compensate the town affected by the construction



# RAS LAFFAN

Financing the building and operations of a petrochemical production plant in Qatar

## Project details

### Name of the project

Ras Laffan Petrochemicals Project

### Volume

468 MM EUR

### CaixaBank connection

55 MM EUR

## Main impacts identified:

There are various mitigation measures to reduce GHG emissions, and the studies on the selection of the Best Available Technology for the equipment required will consider GHG emissions and energy efficiency

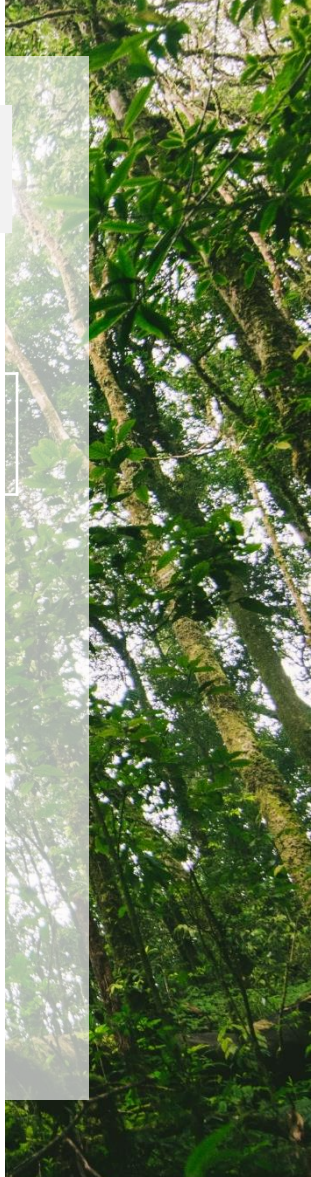
## Project highlights:

Annual capacity of 2,170 KTPA (kilo tons per year) of ethanal cracking and 1,975 KTPA of polyethylene production

The project's construction will provide employment to 15,000 people

The plant is located in an already developed industrial and port area

The project's social and environmental impacts have been considered appropriately, and mitigation measures have been proposed to minimise these impacts



# NOVAPOWER

Construction of a battery storage plant in southern California

## Project details

### Name of the project

NOVA BATTERY ENERGY STORAGE SYSTEM

### Volume

EUR 826 MN

### CaixaBank connection

EUR 68 MN

## Main impacts identified:

An Environmental Impact Assessment has been performed, which shows that the project has no or minimal environmental impact.

## Project highlights:

Storage capacity: 680 MW

The energy stored by the project would be able to supply the electricity consumption of 680,000 households for four hours

The project is located on the site of a former - now dismantled - gas-fired power plant.

The project will help to develop renewable energy in California.

