



PROJECT: 0589 CENACE. 1st Long Term Power Auction (SLP-1/2015) Parque Eólico Tizimín

SECTOR:
Electricity

SUBSECTOR:
Wind Power

STAGE ANALYZED:
Operation

YEAR OF UPDATE:
2020

[Guide to read this datasheet](#) 

Project's sustainability summary: The project aims to increase the use and consumption of renewable energy, and to contribute to the development of rural communities in the region.



ECONOMIC AND FINANCIAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES

The project aims the creation of green and highly productive jobs, as well as the regions endogenous growth.

Sustainability criteria	NA	T1	T2	T3
Economic and social returns				
Creation of employment opportunities and boost local productivity				
Financial sustainability of assets				
Detailed risk analysis				
Cash flow transparency and creditworthiness				
Infrastructure asset maintenance and optimal use				
Sustainability incentives				



ENVIRONMENTAL SUSTAINABILITY AND CLIMATE RESILIENCE

EXAMPLE OF GOOD PRACTICES

Considers the recycling of naturales resources and construction materials until the dismantling.

Sustainability criteria	NA	T1	T2	T3
Greenhouse gas emissions				
Climate risks, resilience and disaster risk management				
Impacts on biodiversity and native flora and fauna in the region				
Environmental impact of the Project				
Control and monitoring of pollutants				
Efficient use of resources and recycling strategies				
Efficient use of energy and renewable sources				
Preservation or enhancement of public spaces				



SOCIAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES

Considers a social investment plan, with resources from the installed electrical capacity, for community improvement, empowerment of women and productive projects

Sustainability criteria	NA	T1	T2	T3
Reduction of poverty and access to basic services				
Integration of communities and other interested parties				
Integration of people with disabilities or special needs				
Effects of the project in the security of the region and in the health of workers and nearby communities				
Compliance with human and labor rights				
Cultural heritage and indigenous people				
Gender inclusion and women's economic empowerment through the project				
Equal distribution of benefits and compensations to communities				



INSTITUTIONAL SUSTAINABILITY

EXAMPLE OF GOOD PRACTICES

The actions for community improvement are aligned to the fulfillment of international commitments such as the SDGs, in order to contribute to reduce poverty.

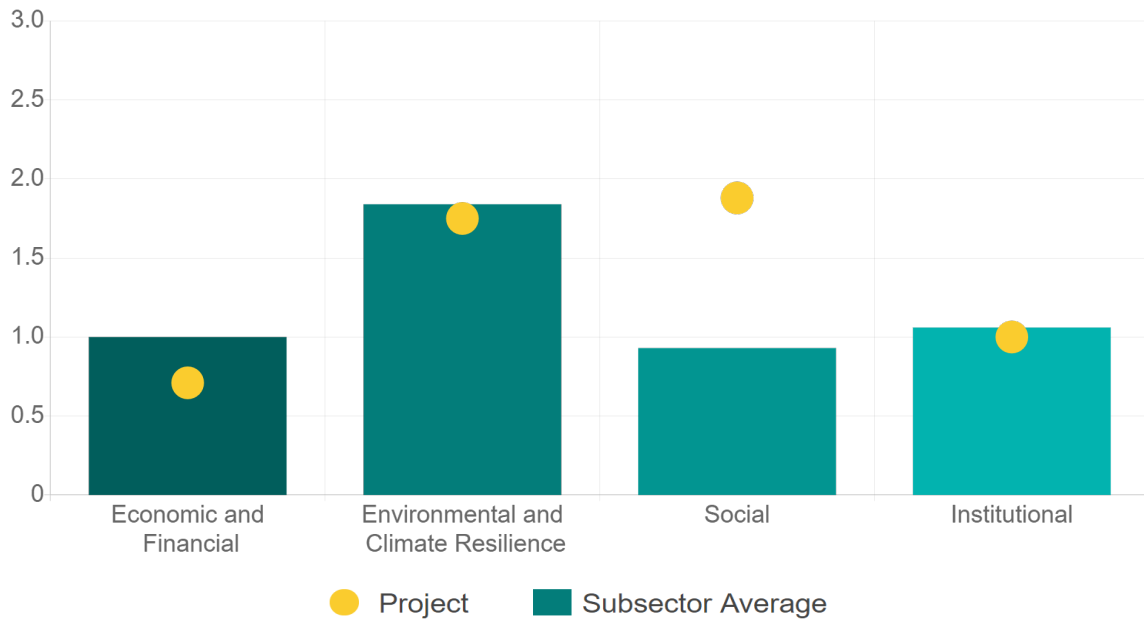
Sustainability criteria	NA	T1	T2	T3
Alignment with national and international strategies				
Sectoral and institutional integration				
Corporate sustainability, management and governance				
Transparency and anti-corruption protocols				
Legal requirements and compliance with social and environmental policies				
Development of more sustainable technologies and capacities				
Knowledge transfer in matters related to sustainability				
Pre-existing conditions and their monitoring				

Source of this project: Long-term Auction Practice Manual / Compliance Guarantee Manual / Environmental Impact Assessment (MIA) / MIA Resolution / Social Impact Assessment (EViS) (part 1) / Social Impact Assessment (EViS) (part 2) / Social Impact Assessment (EViS) (part 3) / EViS Resolution / Indigenous Peoples Consultation (Yohactún de Hidalgo) / Indigenous Peoples Consultation (Santa Clara Dzibalkú) / Indigenous Peoples Consultation (San Fra [Show more...](#))



Comparison of this project vs other projects of the same subsector

(Number of projects included: 10)



Methodological framework defined by the Inter-American Development Bank (IDB)

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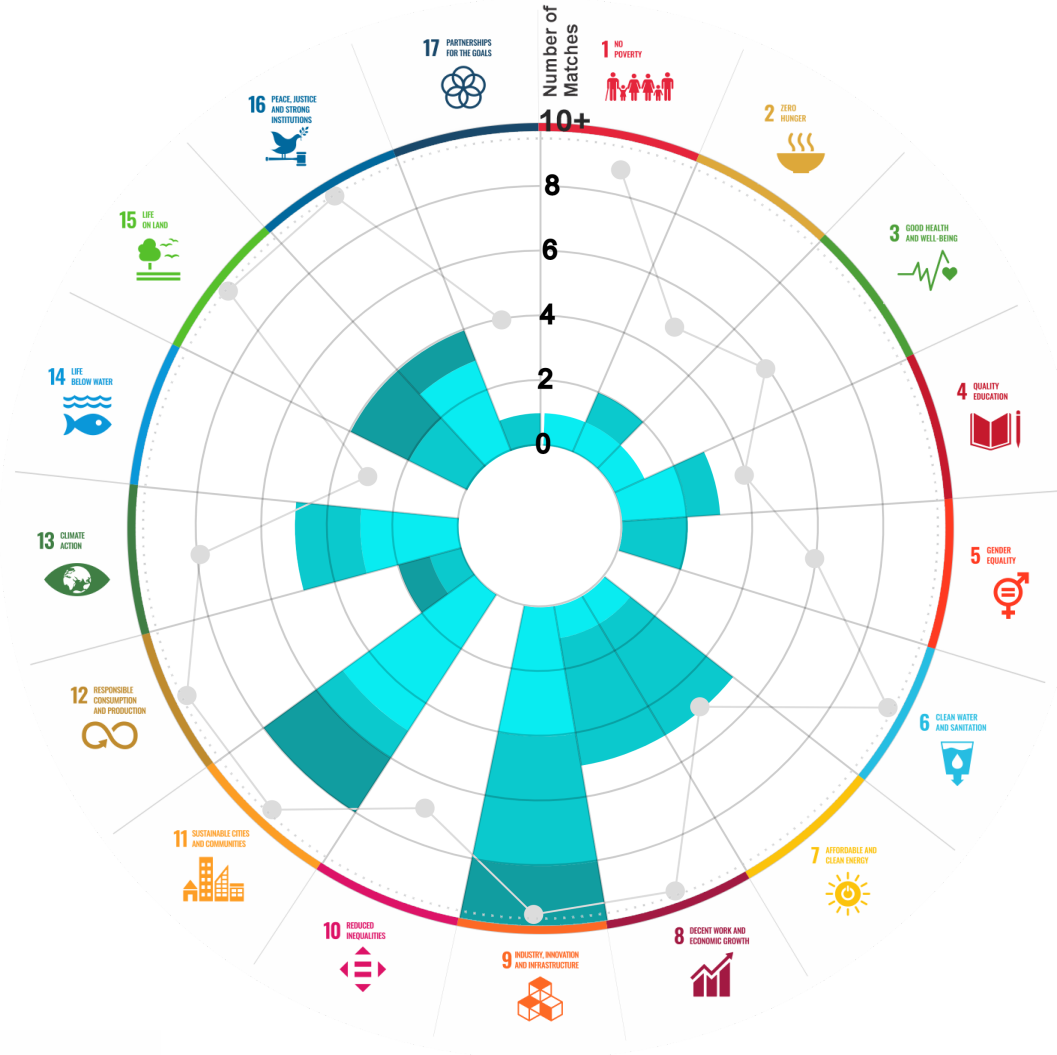
This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment that considers and promotes sustainable development.

Reading guide [View](#)

1. ALIGNMENT BY SUBSECTOR



2. ALIGNMENT BY SDG



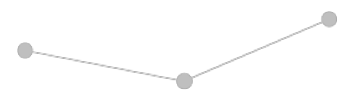
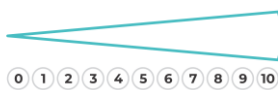
3. ALIGNMENT BY CRITERIA AND TARGETS

[View](#)



Explanation of the alignment of the sustainability criteria and the SDGs.

[View](#)



The tonality of the bars represents the level of detail of the information available from the IDB criteria and its potential alignment for each SDG, based on the scale: N.A., TIER 1, TIER 2 or TIER 3.

Number of times the project information coincides with the alignment of the IDB criteria and the SDGs.

Approximate reference to the number of maximum alignments a project can have between the IDB criteria and the targets of the SDGs.

P R O J E C T

DESIGN, CONSTRUCTION, EQUIPMENT, INSTALLATION, OPERATION AND MAINTENANCE OF A WIND POWER PLANT IN THE STATE OF YUCATAN.

SECTOR: ELECTRICITY
SUBSECTOR: WIND POWER

Type of Investment:	Brownfield		
Power Auction:	SLP-1/2015: First Long Term Power Auction		
Short Name of the Project:	0589 CENACE. 1st Long Term Power Auction (SLP-1/2015) Parque Eólico Tizimín		
Contract Currency:	Estimated Investment MXN	Estimated Investment USD	Exchange rate (USD/MXN) used by the Ministry of Finance for the economic plan 2023 \$ 20.6
Mexican Pesos MXN	\$ 3,076,920,000	\$ 149,365,048	

DESCRIPTION

The project consists of the design, construction, equipment, installation, operation and maintenance of "Tizimín" eolic power plant with a total production capacity of 84 MW in the state of Yucatan. The plant has the following features:

- Power Zone: Nacional
- Export Subarea: "Peninsular"
- Price Area: Merida
- Interconnection Zone: TIZIMIN TZM-115

Contract Scope: Design, Construction, Equipment, Installation, Operation, Maintenance

Type of Project:	Private	Selection Process:	Public Auction	Term:	15 years
Type of Contract:	Assignment	Payment Source:	Project revenues / Rate		

Asset (s): Wind Farms 84 MW

GEOLOCATION



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TIMELINE



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