

**PROJECT:** 0586 CENACE. 1st Long Term Power Auction (SLP-1/2015) Kambul

**SECTOR:**  
Electricity

**SUBSECTOR:**  
Solar Power

**STAGE ANALYZED:**  
Operation

**YEAR OF UPDATE:**  
2022

[Guide to read this datasheet](#) 

**Project's sustainability summary:** The purpose of the project is the operation and maintenance of the Kambul photovoltaic plant in the state of Yucatán, with a total capacity of 30 MW, for the generation of clean energy. The area of influence of the project is located in two indigenous municipalities, so the project was subject to a prior consultation process and linkage mechanisms were established with the communities involved.

 **ECONOMIC AND FINANCIAL SUSTAINABILITY**

EXAMPLE OF GOOD PRACTICES

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

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

At the request of the indigenous communities, permanent training will be provided to the personnel regarding protocols for respecting human rights and for linking with the community.

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

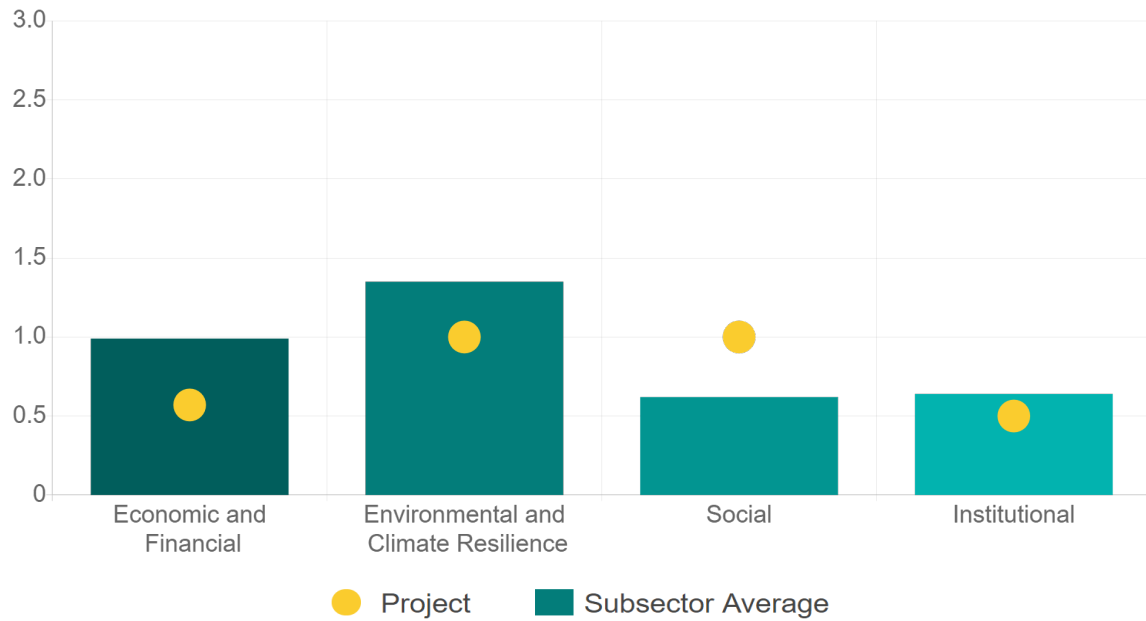
Sustainability criteria	NA	T1	T2	T3
Alignment with national and international strategies				
Sectoral and institutional integration				
Corporate sustainability, management and governance				
Transparency and anti-corruption protocols				
Legal requirements and compliance with social and environmental 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:** Alter Enersun website / Minutes of the Ejidal Commissioner of Social Justice Meeting 28/06/17 / Minutes of the Assembly with the authorities of Social Justice 10/07/17 / Minutes of workshops 09/08/17 / Minutes of Assembly with Social Justice Authorities 02/10/17 / Consultation Protocol Indigenous Community Social Justice / Executive Summary of the EIS 31YU2016ED081 / Environmental Impact Statement 31YU2016ED081 / Resolution of the EIS 31YU2016ED081 [Show more...](#)



### Comparison of this project vs other projects of the same subsector

(Number of projects included: 23)



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

[View](#)



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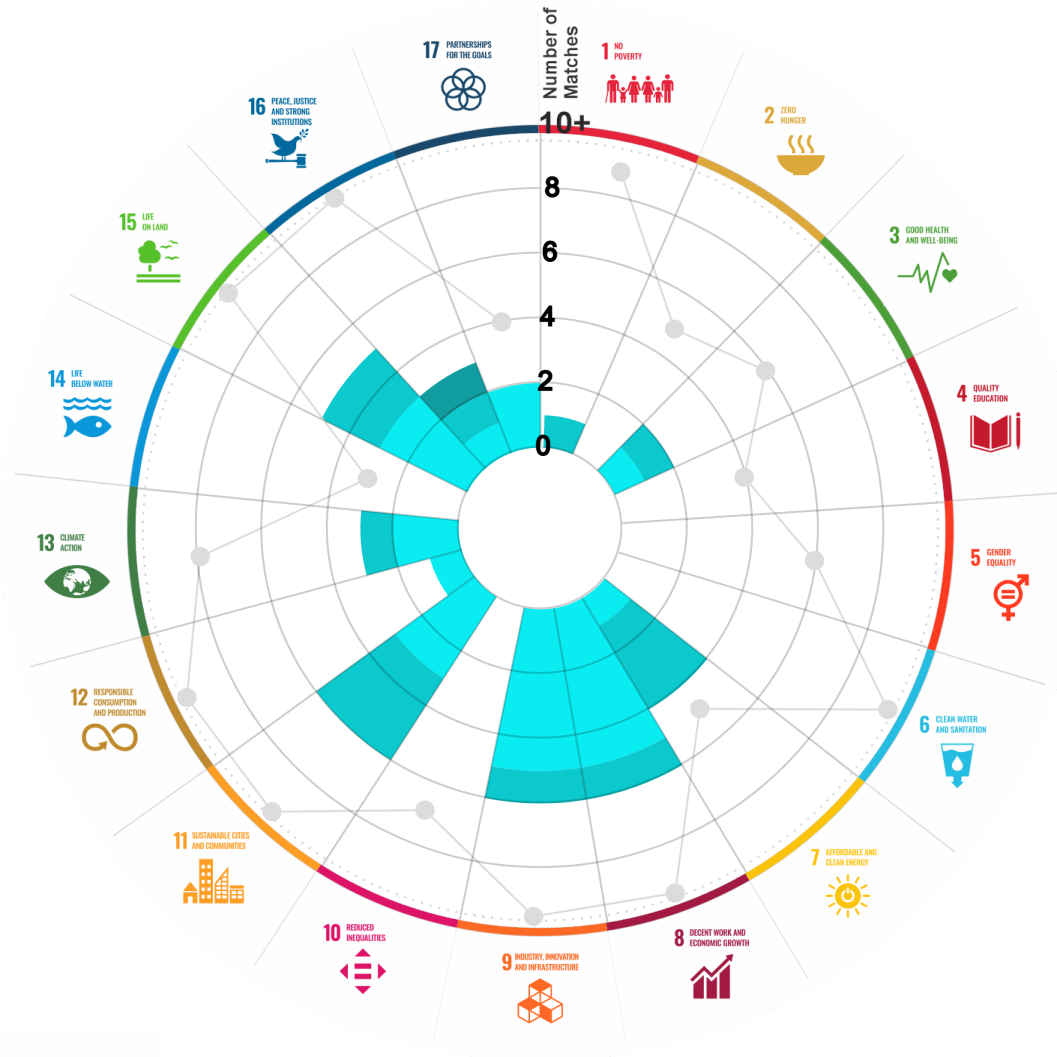
This section aims to present the potential alignment of the infrastructure project with the 17 Sustainable Development Goals (SDGs) of the 2030 Agenda. The relevance of this exercise resides in that it provides information to the actors of the infrastructure ecosystem for decision-making in investment 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 PHOTOVOLTAIC POWER PLANT IN THE STATE OF YUCATAN.

SECTOR: ELECTRICITY  
SUBSECTOR: SOLAR POWER

<b>Type of Investment:</b>	Brownfield		
<b>Power Auction:</b>	SLP-1/2015: First Long Term Power Auction		
<b>Short Name of the Project:</b>	0586 CENACE. 1st Long Term Power Auction (SLP-1/2015) Kambul		
<b>Contract Currency:</b>	<b>Estimated Investment MXN</b>	<b>Estimated Investment USD</b>	Exchange rate (USD/MXN) used by the Ministry of Finance for the economic plan 2023 \$ 20.6
Mexican Pesos MXN	\$ 794,320,000	\$ 38,559,223	

### DESCRIPTION

The project consists of the design, construction, equipment, installation, operation and maintenance of "Kambul" photovoltaic power plant with a total production capacity of 30 MW in the state of Yucatan. The plant has the following features:

Power Zone: National

Export Subarea: "Peninsular"

Price Area: Merida

Interconnection Zone: SAN IGNACIO IGN-115

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

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

**Asset (s):** Solar Farm 30 MW

### GEOLOCATION



### SPONSOR



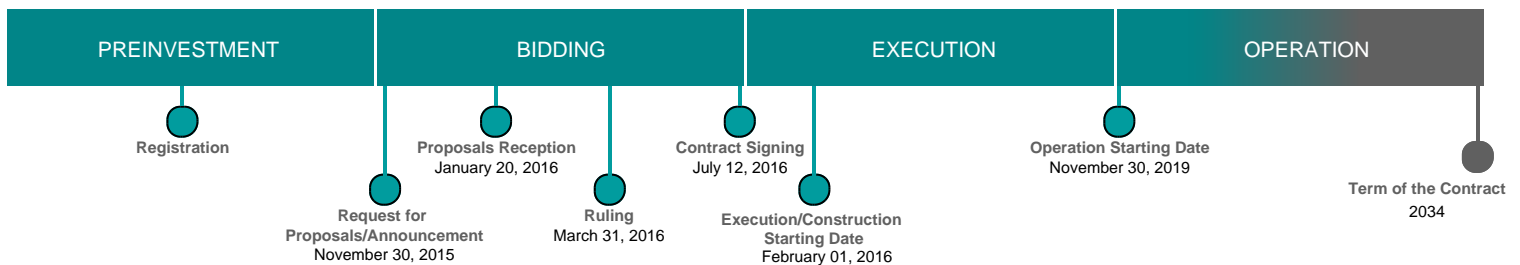
**Entity**

Privado

**Department**

Photoemeris Sustentable

### TIMELINE



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Y CRÉDITO PÚBLICO

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