

Attractiveness of Iberia as emerging Data Center Hub in Europe

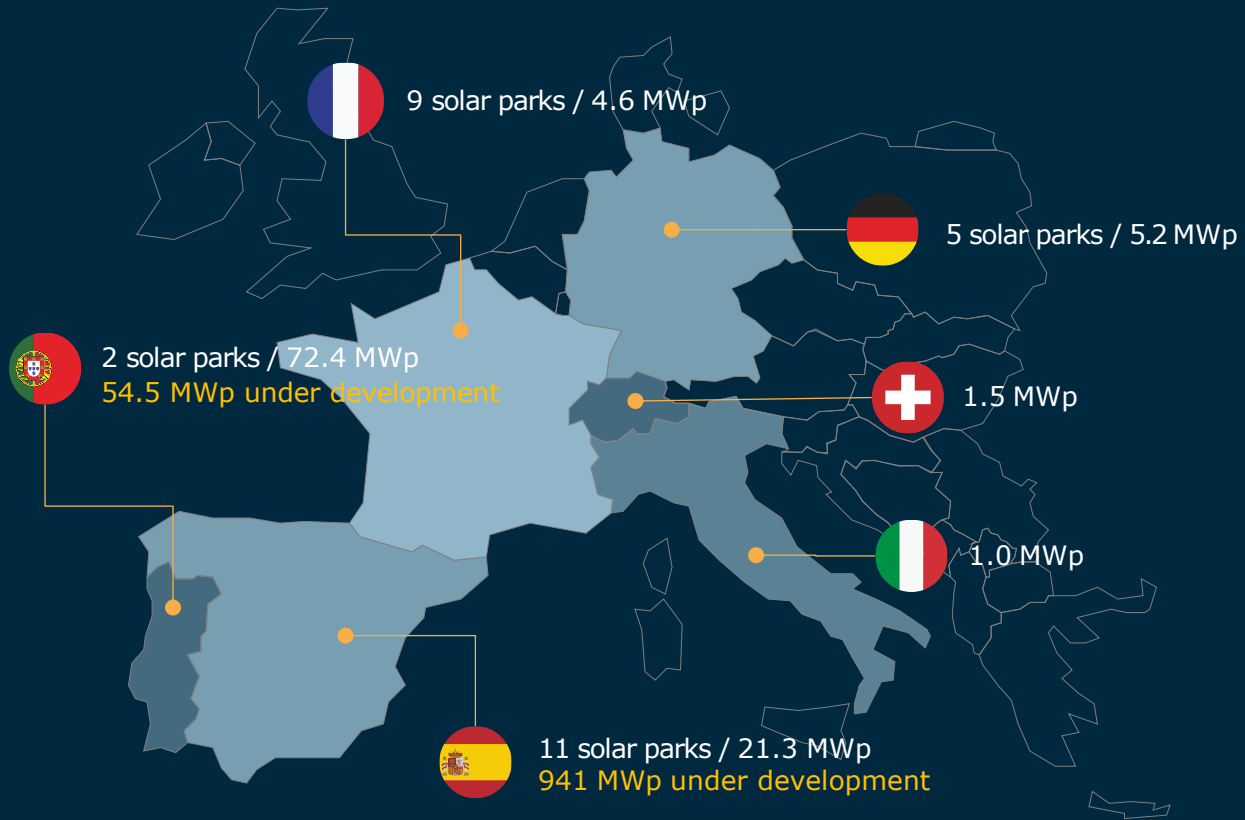
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Edisun Power Europe



Edisun Power with operations and a strong development pipeline

Pipeline: 105 MW in six countries and 1 GW under development



Country	Location	Capacity (MW)	Revenue model
	Mogadouro and Betty	49 + 23.4	PPA until 2026/28
	Tesoro	0.57	FiT until 2038
	Trujillo	0.66	FiT until 2038
	Salinas	0.70	FiT until 2039
	Valle Hermoso II	0.21	FiT until 2040
	Cortadeta	2.22	FiT until 2042
	Huelva/SdT	0.91	FiT until 2042
	Digrun Grun	1.76	FiT until 2038/39
	Condado	2.23	FiT until 2042
	Requena ESTE	6.02	FiT until 2048
	Requena OESTE	6.02	FiT until 2048
	Chatuzange	0.77	FiT until 2031
	Imerys	0.52	FiT until 2031
	Gravona	0.86	FiT until 203
	Haréville	0.45	FiT until 203
	Poussan	0.15	FiT until 2031
	St. Etienne/HEF	0.47	FiT until 2030
	Villenoy	0.18	FiT until 2029
	Open Club	0.19	FiT until 2029
	Sainte Maxime	1.12	FiT until 2030
	Hörselgau (currently not producing)	1.04	FiT until 2030
	Aitrach / Petersen Allpa	0.19	FiT until 2026
	Kempton Robert S. Schule	0.03	FiT until 2026
	Kempton Realschule Hofmühle	0.04	FiT until 2026
	Kempton Lebert	0.32	FiT until 2024
	Leipzig	3.61	FiT until 2034
	Various	0.53	FiT until 2024-36
	LEO/Ravenna	1.00	FiT until 2031
Total		c.105.0 MWp	



Datacenter market at the beginning of a super cycle – 3x growth until 2030

ARTIFICIAL
INTELLIGENCE



CLOUD
COMPUTING



DIGITALIZATION



DATA CENTER DEMAND
GROWTH GLOBALLY

55
GW

2024

18%
CAGR

150
GW

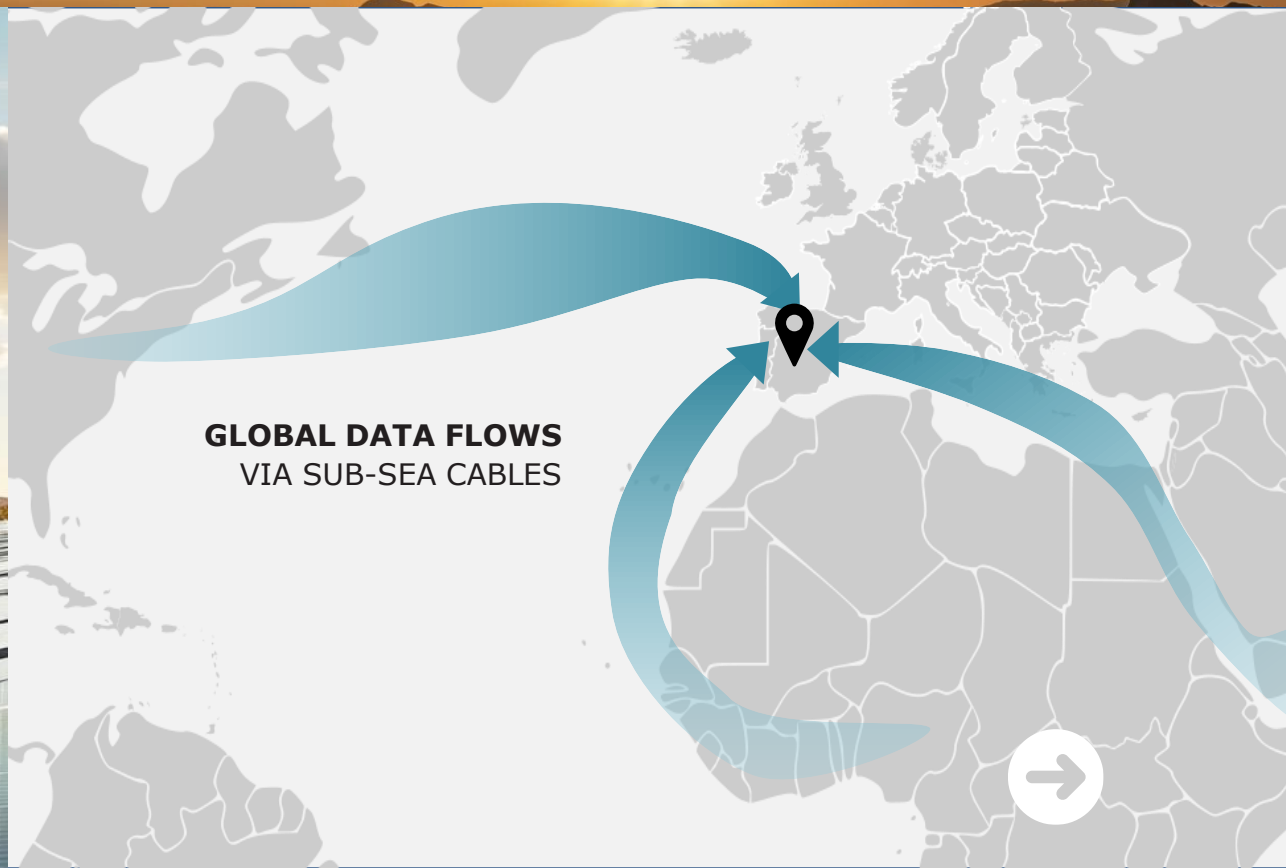
2030



15 GW

OF ADDITIONAL DATA
CENTER CAPACITY IN EU
BY 2030

Besides FLAP-D, Iberia and particularly Madrid in Spain and Sines in Portugal offer resilience and cost efficiency



01

Geolocational advantages

>50% of Europe's data flowing through Iberia

02

Shore-side connectivity

Enabling low-latency transatlantic and intra-EU routes

03

High RES penetration in Iberia

+93% in Portugal & +81% in Spain in 2030

04

Competitive energy prices

45% lower energy cost for PV than EU average

NEW PURPOSE

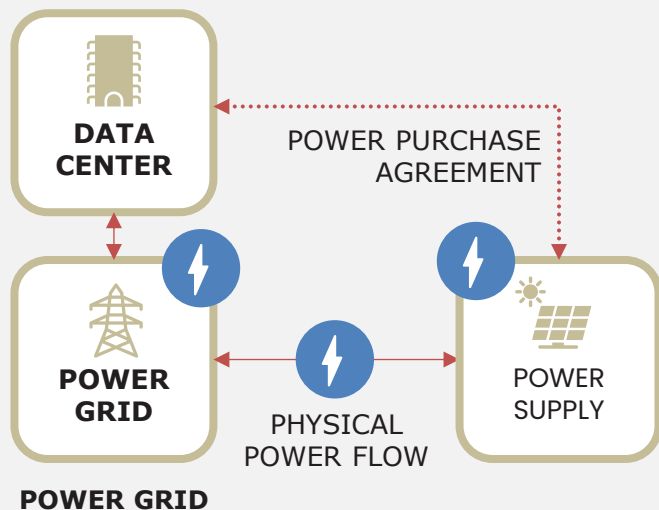
Edisun Power

We enable **more sustainable and resource-efficient Datacenters** with our **renewable Solutions**

- Enable sustainable AI
- Answer to the urgent Electricity need
- Leading with high Quality, Responsiveness and Technology
- Creating sustainable value for our Investors and stakeholders



🖨️ TYPICAL POWER SOURCING SETUP DATA CENTER



Major roadblocks for investments make opportunities difficult to access



Lacking grid capacity

>600 MW of project announcements but only 10 MW of capacity additions since 2022



Mandatory captive renewables supply

for new data centers required by regulatory

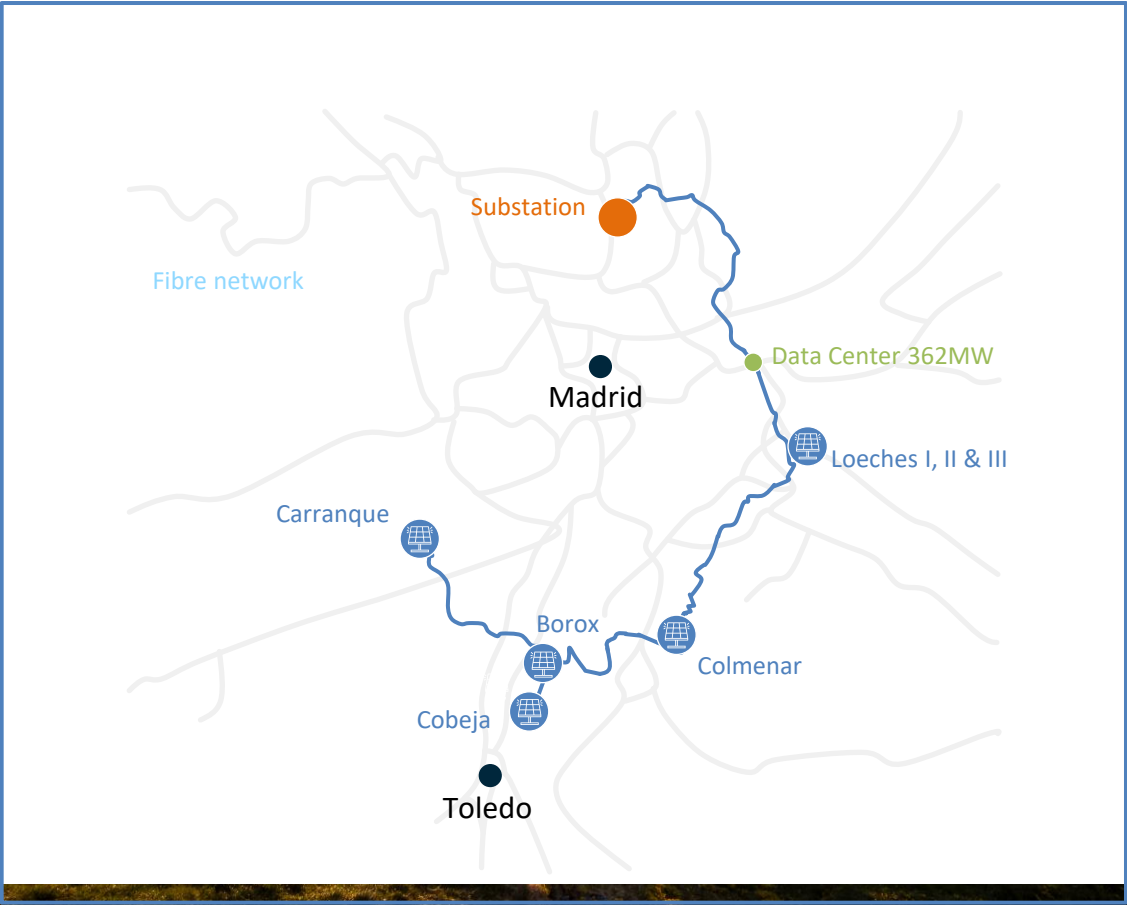


High grid fees

EUR 20/MWh and more due to high balancing charges



Peacock is an integrated renewable energy project combining 941 MWp of PV with a fully owned high voltage power line and offering several locations for data center development



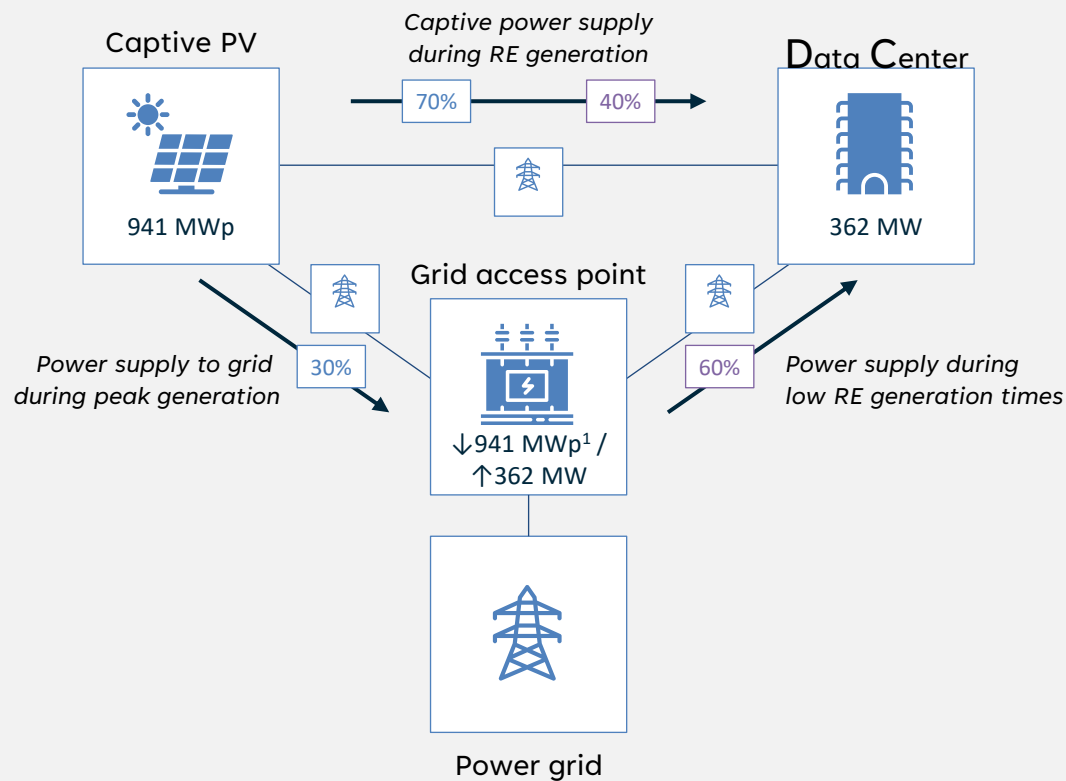
Peacock key metrics

 941 MWp / 724 MW nominal power Renewable energy generation capacity	 117 km Own power grid
 362 MW Consumption point for data center	 Powered Land Premium Location in Madrid

● Data center location ● PV location — Own power grid

Project Peacock enables highly competitive cost of operations for a renewable powered data center with a guaranteed grid connection as core project enabler

Project Peacock integrated project setup



Peacock is an integrated data center and renewable energy project in the Madrid municipality area

Grid access point for both feed-in and consumption allowing to sell renewable energy when abundantly available and feed data center in low generation times

Reduced grid fees as self-produced volumes are supplied directly to the data center and thus exempted of grid access fees

Low energy cost for data center due low cost of self-generated electricity

Additional revenue stream through excess energy that can be supplied to additional off-takers or used at data centers in different locations

Edisun as your partner for data center investments in Iberia



Development partner **for both Renewable energy and data centers**



Scalable platform for renewable energy and data center projects in Iberia



Worry-free investment with "development as a service" capability



THANK YOU!

Contact:
José María Llopis, CEO

josemaria.llopis@edisunpower.com

Edisun Power Europe AG
Limmatquai 4
8001 Zurich

Edisun