



¿Quieres formar parte del sector #eólico?

#WIND #TALENT

JORNADA ABIERTA ALUMNOS UPM

JUEVES, 27 DE MARZO 2025
14H30 - 17H30
ESCUELA TÉCNICA SUPERIOR INGENIEROS MINAS Y ENERGÍA

AEE
Asociación Empresarial Eólica

En colaboración con:

UNIVERSIDAD POLITÉCNICA DE MADRID

INSCRÍBETE AQUÍ

Corporate Presentation



opdeenergy

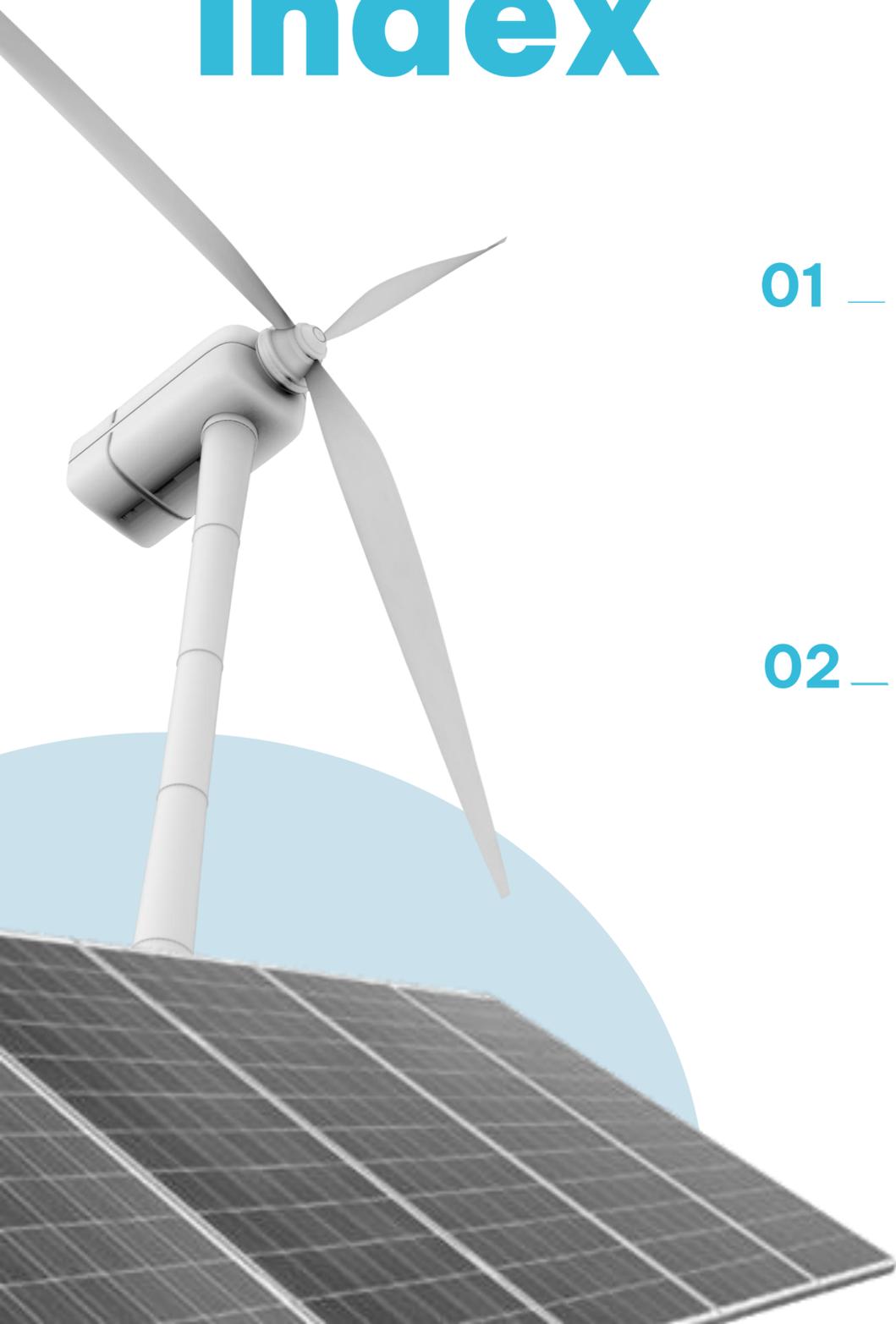
opdeenergy



Cristina Lucio - Villegas de Cea (she/her)
HR Director @ Renewable Energy | ICADE | INSEAD | ESADE
Madrid, Community of Madrid, Spain · [Contact info](#)
7,306 followers · 500+ connections



Index



01 – **Opdenergy at a glance**

02 – **The value of the correct talent
focused on the energy transition**





1

Opdenenergy at a glance

1 _ Opdenenergy at a glance

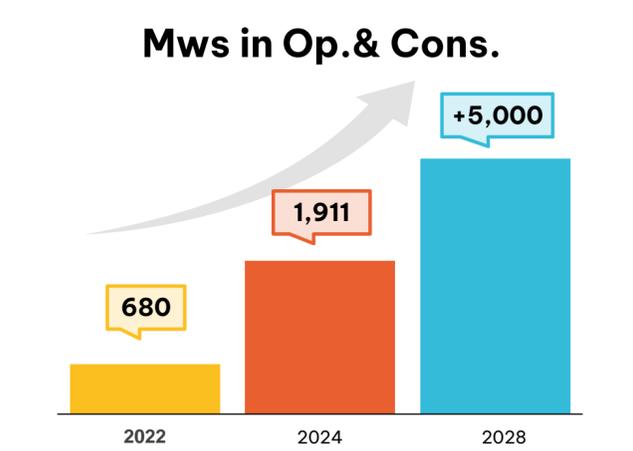
Integrated renewable energy platform with strong track record and high growth potential in key Tier 1 markets with over 18 years of experience in the business

From an integrated developer to a large-scale IPP

2028	Opdenenergy Tomorrow Target to reach 5GW in Operation and Under Construction in Europe, USA and Latam
2024	Opdenenergy's Next Level Antin acquired the company to accelerate the growth of the company and the consolidation as a global IPP player
2022	Opdenenergy Listed Company Listing in Spanish Stock Exchange 2.4GW platform of assets in Operation, Under Construction and Pre-Construction
2016-2021	Consolidation Further expansion into Poland, France and Colombia Change towards IPP model with selective asset rotation
2009-2015	Internationalization Expansion into Italy, UK, Chile, Mexico and the US First onshore wind development
2005	Opdenenergy's Foundation Consolidation as an active Spanish renewable energy developer focused on asset rotation

Track Record

- +18 years** of experience
- c.1.9 GW** Asset Rotation strategy ⁽⁵⁾
- +€1.7bn** finance raised ⁽⁶⁾
- +2.1 GW** PPAs in place ⁽²⁾
- >10 years** Average industry experience per Manager



Business Model

IPP Core Business

- Development
- M&A and Financing
- EPC
- O&M and AM

Presence in 9 Tier 1 countries ⁽⁴⁾

Multi Technology

Growth

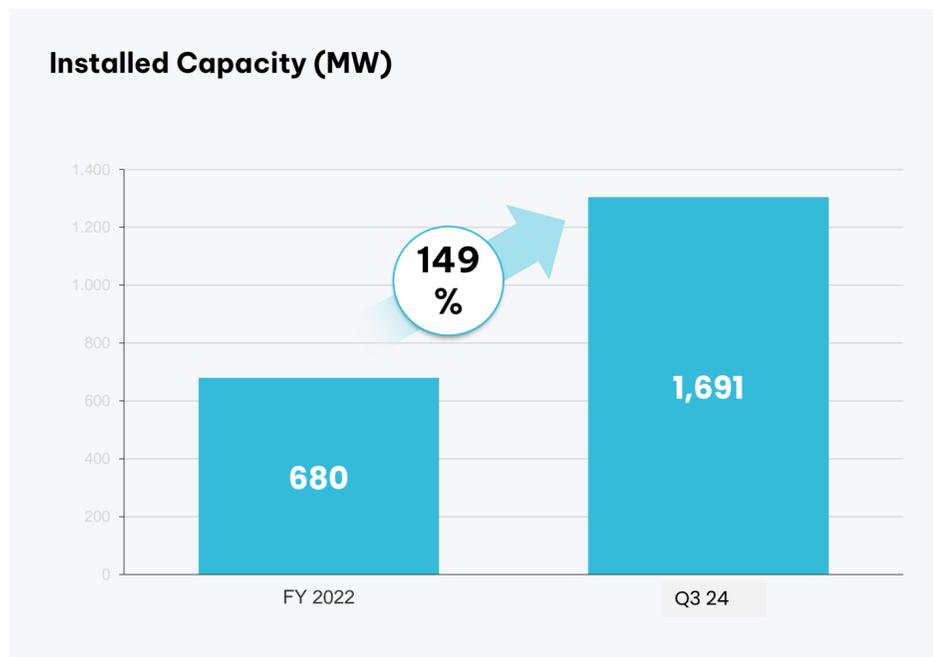
- c.1,691 MW** In Operation
- c. 220 MW** Under Construction
- c. 692 MW** Pre-Construction
- ~ 17.5 GW** Additional pipeline ⁽¹⁾
- €112M** FY 2023 Revenue
- €95.4M** FY 2023 EBITDA
- €32.8M** FY 2023 Net income

Notes: (1) Pipeline including advanced stage, early stage and Identified projects. (2) Capacity of assets with secured long-term PPAs. Depending on the country the production covered by the PPA contract varies such as 100% for USA or 70% for Spain. (3) Gross installed capacity, which includes all operating projects where Opdenenergy owns minority interests (Mexican operating assets). Vallobar (55 MW), Plana de Pena 1 (50 MW), Plana de Pena 2 (55 MW), Las Capillas (56 MW) and Las Mulas (29 MW) have finalized construction and are in connection process. (4) Opdenenergy considers they have entered a new market when they have actively started working on the development of a project, including land identification, financing agreements, etc. (5) Successful transactions of 1,834 MW throughout Opdenenergy's life including Bruc transaction pending final closing. (6) Including accumulated project finance and corporate debt raised as of October 23 (includes the financing raised of assets sold with financing in place).

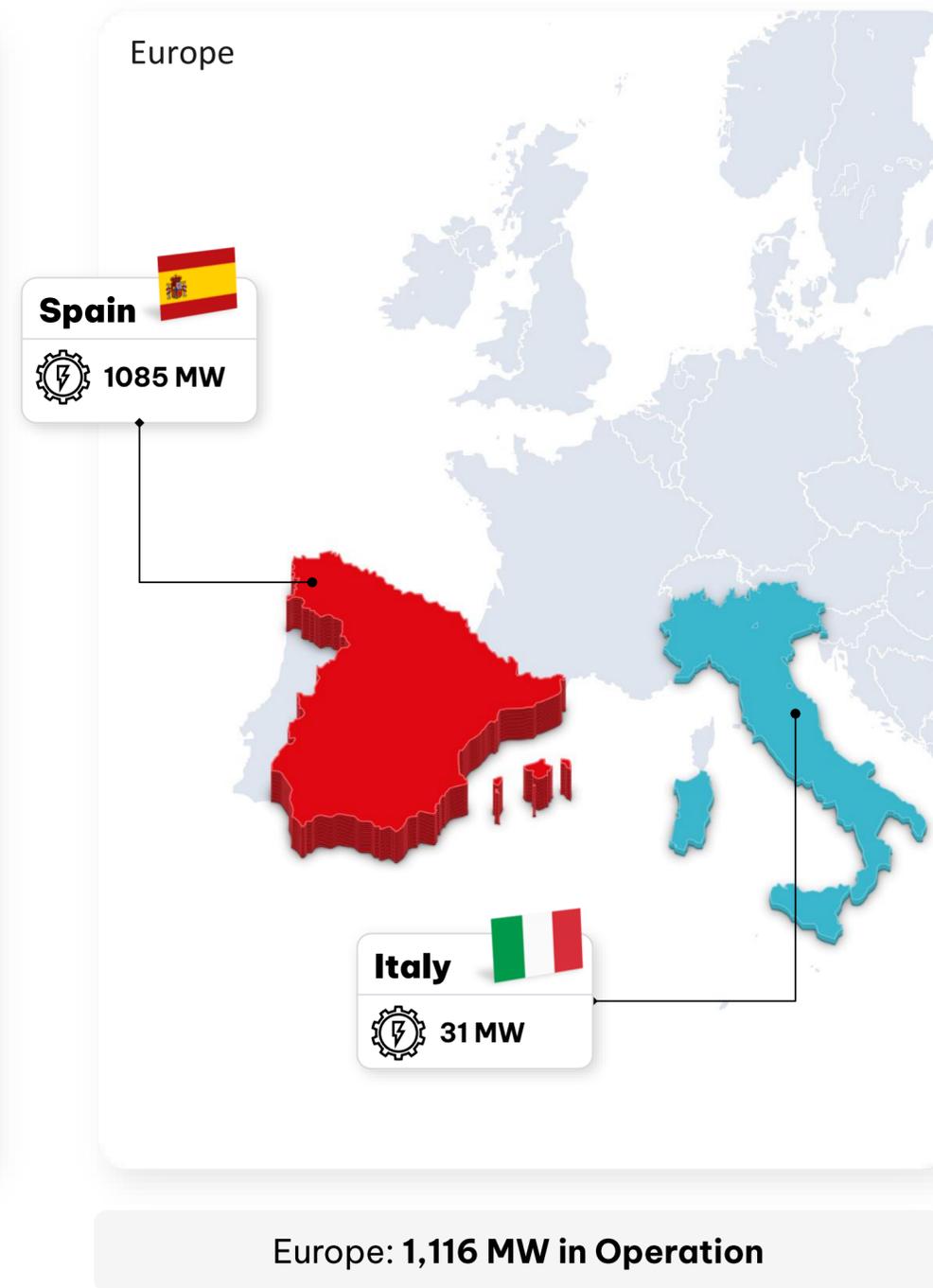
1 _ Opdenergy at a glance

Opdenergy reaches +1.7 GW in Operation

680 MW in FY 2022 → **1,691 MW** in Q3 2024



- Continue growth in capacity platform and project development
- Technologically diversified portfolio
- Hard currency or linked to hard currency PPAs
- 70% of production contracted with long term IG PPAs



1. Opdenergy owns 20% of the Mexican assets.

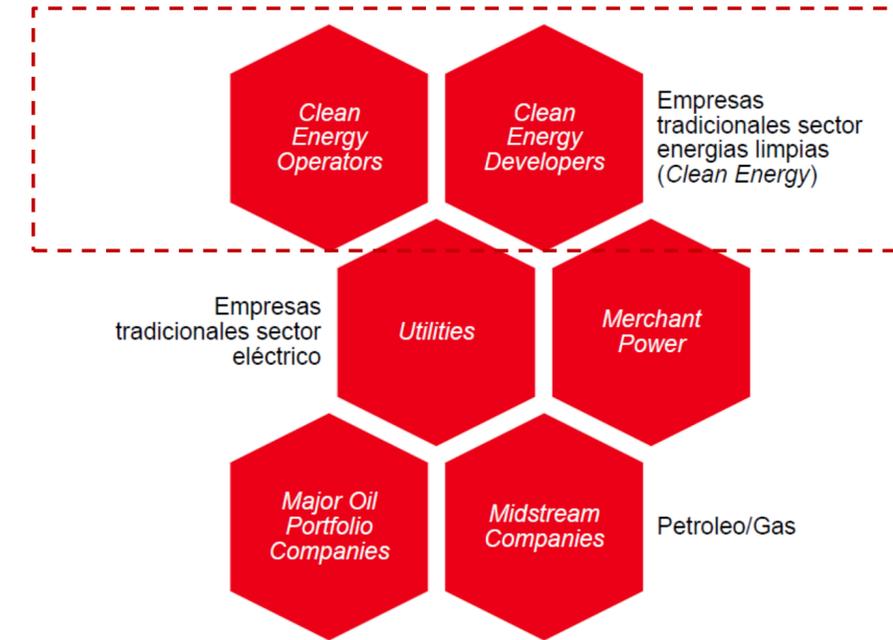
2

The value of the correct talent focused on the energy transition



2_ The value of the correct talent focused on the energy transition

- The shift to renewable energy requires interdisciplinary expertise.
- Innovation and efficiency depend on skilled professionals.
- The energy workforce needs to evolve with new technologies and policies.



E ECONOMÍA SOSTENIBLE

Los empleos en renovables casi se duplicaron en la última década alcanzando los 13,7 millones

Centros de datos y energía renovable: una alianza real, necesaria y virtuosa



Las renovables amenazan el liderazgo en empleo de las fósiles

ESPAÑA BATE RÉCORDS EN LA PRODUCCIÓN DE ENERGÍAS RENOVABLES Y EN LA GENERACIÓN DE EMPLEO

En las últimas 24 horas. **Se abren más de 40 vacantes laborales en energías renovables para España**

Opdenenergy, ACCIONA Energía y Nordex Group son algunas de las compañías que están detrás de las ofertas publicadas en el día de ayer en LinkedIn. ¿Qué perfiles buscan?

Las energéticas alertan: hacer permanente el impuesto especial dificulta mucho las inversiones renovables de 252.000 millones que el Gobierno espera que hagan hasta 2030



El sector energético tirará del empleo en España en los próximos meses

El sector maneja unas expectativas netas de generación de empleo del 24%, una notable mejora con respecto al trimestre anterior en el que registró un 0%

2 The value of the correct talent focused on the energy transition

What am I **passionate** about?

- Solar (photovoltaic and thermal)
- **Wind**
- Hydropower (large dams and small hydro)
- Biomass & Biogas
- Geothermal
- Tidal & Wave Energy

What do I like more onshore, offshore, floating, I+D...?

Do I enjoy most operative areas hence O&M, constructive hence EPC or energy resource, financial as financing wind projects, commercial as PPA & Revenues manager...?

Which areas I am interested to work on site with? Northern Spain, offshore I+D by some of our archipelagos...?



POSSIBILITIES ARE INFINITE!

> Higher Capacity Factor 📈

Wind turbines can operate up to **50% of the time** in good locations, while solar panels typically have a **15-25% capacity factor** due to sunlight variability.

> Works at Night and in Cloudy Weather 🌙☁️

Wind energy continues generating electricity at night and on cloudy days, whereas solar power relies entirely on sunlight.

> Less Land Required 🌍

Onshore wind farms produce more energy per square meter than an equivalent solar farm.

> Lower Dependence on Critical Materials 🏗️

Wind turbines require fewer critical materials like silicon or lithium-based batteries compared to solar panels and their storage systems.

> Less Degradation Over Time ⌚

Wind turbines last **20-25 years** with minimal efficiency loss, while solar panels degrade by **0.5-1% per year**.

Which is the **type of company** I thrive in?

- **Generation Companies:** Produce electricity from various sources
- **Distribution Companies:** Deliver electricity to end consumers
- **Retail/Marketing Companies:** Sell electricity and gas to customers
- **Transmission Companies:** Manage high-voltage power networks
- **Energy Service Companies (ESCOs):** Provide solutions to improve energy efficiency for industrial and commercial clients.
- **Technical Advisory:** Vendors which provide all types of technical assessment within the lifecycle of the wind Project
- **Technology Manufacturers/Developers/Maintenance:** of specific parts of the facility as of EPC or BoP elements, WTG, Blades, inverters, among others.

Why Opdenenergy needs you and what can we offer?



Wind Farm Design

- Wind resource assessment (WindPRO, WAsP, OpenWind).
- Turbine layout optimization & energy production modeling.
- Aerodynamics & fluid mechanics.

Mechanical & Structural Engineering

- Structure design & load calculations (FAST, Bladed, ANSYS).
- Material selection for blades & towers.
- Predictive & corrective maintenance.

Electrical Engineering

- Power generation & conversion systems.
- Control systems & SCADA (Supervisory Control and Data Acquisition).
- Grid integration & power regulation (DIgSILENT, PSS/E).

Construction & Project Management

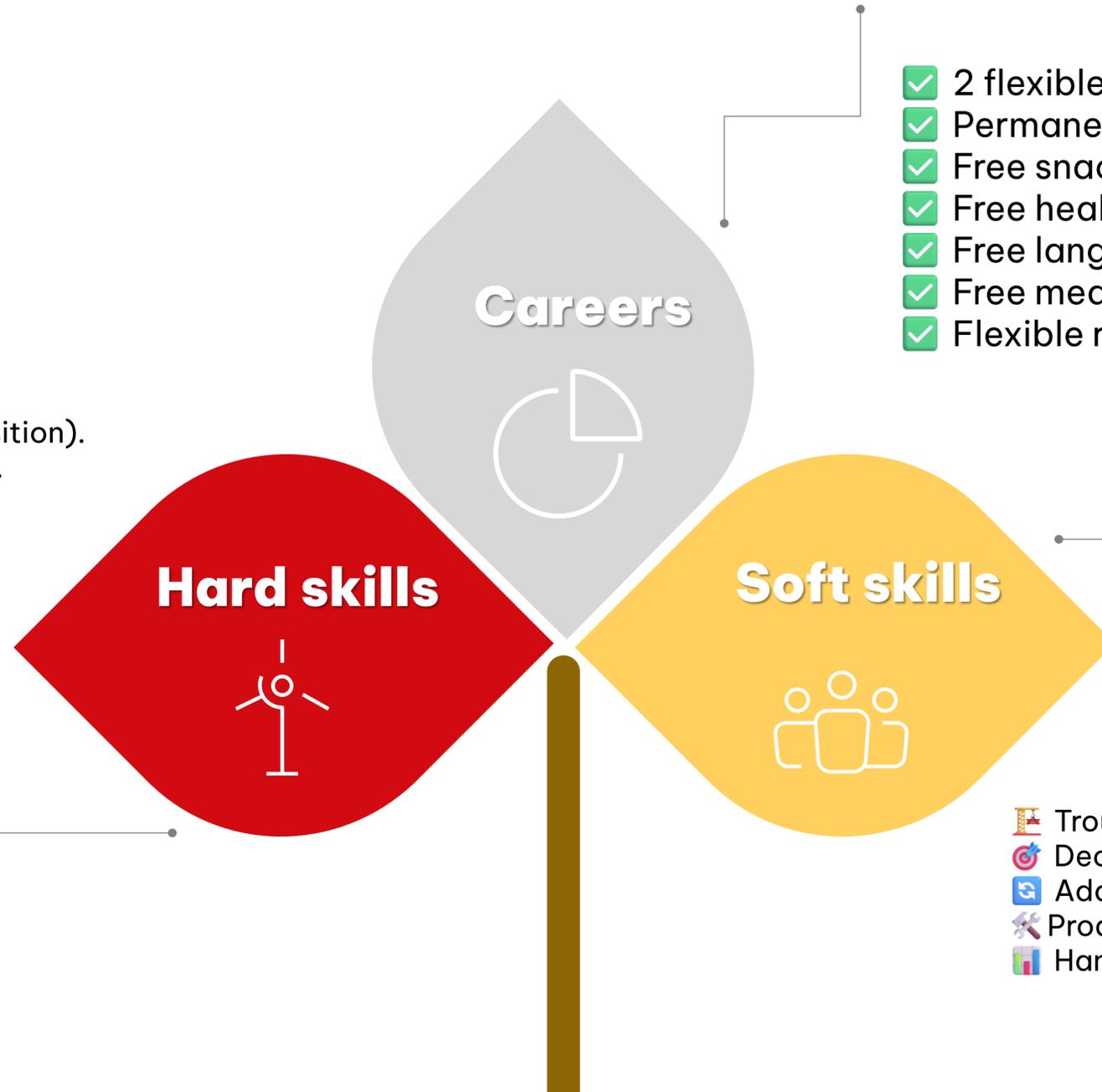
- Geotechnical assessment for foundations.
- Construction planning & logistics.
- Budgeting & contract management (IEC 61400, grid codes).

Operations & Maintenance

- Wind turbine fault diagnosis.
- Predictive maintenance (vibration, thermography).
- Performance & production data analysis.

Software & Programming

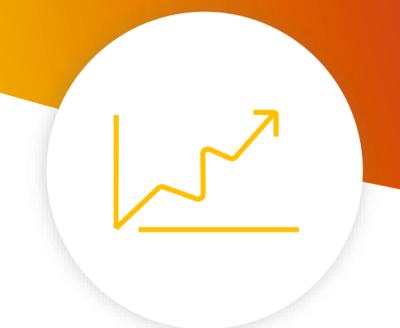
- GIS tools for site analysis.
- Programming (Python, MATLAB) for wind data analysis.
- CFD simulations for airflow studies.



- ✓ 2 flexible days working from home 🏠
- ✓ Permanent contract 📄
- ✓ Free snacks and well-equipped facilities 🍏 🏢
- ✓ Free health insurance 🏥
- ✓ Free language and training on demand 📖 💻
- ✓ Free meal vouchers 🍴
- ✓ Flexible retribution plan 🚗 🧑

- 🔧 Troubleshooting complex engineering issues
- 🎯 Decision-making under uncertainty
- 🔄 Adaptability to new technologies & challenges
- 🛠️ Proactive approach to risk mitigation.
- 📅 Handling multiple tasks & deadlines efficiently

How can universities bridge the gap? (...and you as an engineering student)



Integrating real-world projects into your curricula



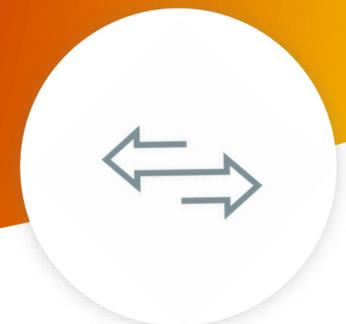
Gaining hands-on experience through internships and research projects



Building a strong professional network within the energy sector



Developing a mix of technical and soft skills



Seeking mentorship and professional certifications

To drive the energy transition successfully, companies need to invest in attracting, training, and retaining the right talent.

Engineers play a crucial role in shaping a sustainable energy future.



DISCLAIMER

This document has been prepared by Opdenenergy Holding, S.A. (together with its subsidiaries except as the context otherwise requires, the “Company”) exclusively for its use during this presentation. By attending this presentation and/or by accepting this presentation you will be taken to have represented, warranted and undertaken that you have read and agree to comply with the contents of this disclaimer.

For the purposes of this disclaimer, “Presentation” means this document, its contents or any part of it, including its annexes, any oral presentation and any written or oral material discussed or distributed during the presentation of this document or otherwise in connection with it. The information contained in this Presentation has not been independently verified and will not be updated. No representation, warranty or undertaking, express or implied, is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of the information or opinions contained herein and nothing in this Presentation is, or shall be relied upon as, a promise or representation. Neither the Company nor any of its employees, officers, directors, advisers, representatives, agents or affiliates shall have any liability whatsoever (in negligence or otherwise, whether direct or indirect, under contract, tort or otherwise) for any loss howsoever arising from any use of this Presentation or its contents or otherwise arising in connection with this Presentation.

This Presentation is for information purposes only and is incomplete without reference to, and should be viewed solely in conjunction with, the Company’s publicly available information and, if applicable, the oral briefing provided by the Company. The information and opinions in this presentation are provided as at the date hereof and subject to change without notice. It is not the intention to provide, and you may not rely on these materials as providing, a complete or comprehensive analysis of the Company’s financial or trading position or prospects. This Presentation does not constitute investment, legal, accounting, regulatory, taxation or other advice and does not take into account your investment objectives or legal, accounting, regulatory, taxation or financial situation or particular needs.

You are solely responsible for forming your own opinions and conclusions on such matters and for making your own independent assessment of the Company. You are solely responsible for seeking independent professional advice in relation to the Company. No responsibility or liability is accepted by any person for any of the information or for any action taken by you or any of your officers, employees, agents or associates on the basis of such information. This Presentation contains financial information regarding the businesses and assets of the Company. Such financial information may not have been audited, reviewed or verified by any independent accounting firm. The inclusion of such financial information in this Presentation or any related presentation should not be regarded as a representation or warranty by the Company, its affiliates, advisors or representatives or any other person as to the accuracy or completeness of such information’s portrayal of the financial condition or results of operations by the Company and should not be relied upon when making an investment decision. Certain financial and statistical information in this document has been subject to rounding off adjustments. Accordingly, the sum of certain data may not conform to the expressed total.

The definition and classification of the pipeline of the Company, which comprises operating assets, under construction, pre-construction, advanced stage, farm-down, early stage and other identified opportunities, may not necessarily be the same as that used by other companies engaged in similar businesses. As a result, the expected capacity of the Company’s pipeline may not be comparable to the expected capacity of the pipeline reported by such other companies. In addition, given the dynamic nature of the pipeline, the Company’s pipeline is subject to change without notice and certain projects classified under a certain pipeline category as identified above could be reclassified under another pipeline category or could cease to be pursued in the event that unexpected events, which may be beyond the Company’s control, occur.

The information in this Presentation may include forward-looking statements, which are based on current expectations, projections and assumptions about future events. These forward-looking statements include all matters that are not historical facts. The words “believe”, “expect”, “anticipate”, “intends”, “estimate”, “forecast”, “project”, “plan”, “will”, “should”, “target”, “pipeline”, “plan”, “will”, “may” and similar expressions identify forward-looking statements. Other forward-looking statements can be identified from the context in which they are made. These forward-looking statements, as well as those included in any other information discussed in this Presentation, are subject to known or unknown risks, uncertainties and assumptions about the Company, its investments and its business strategy, regarding, among other matters, relevant industry, regulatory and economic trends and the Company’s ability to successfully fund and carry out its strategic plan, meet its targets and deliver on its pipeline. In light of these risks, uncertainties and assumptions, the events in the forward-looking statements may not occur and actual results, performance or achievements may materially differ from any future results, performance or achievements that may be expressed or implied in this Presentation. No representation or warranty is made that any forward-looking statement will come to pass. Forward-looking statements speak as of the date of this Presentation and no one undertakes to publicly update or revise any such forward-looking statement, whether as a result of new information, future events or otherwise. None of the Company or any of their respective subsidiaries or affiliates, or any of their respective directors, officers, employees, advisers or agents, accepts any responsibility or liability whatsoever or makes any representation or warranty, expressed or implied, as to the truthfulness, fairness, accuracy, completeness or verification of such information. Accordingly, undue reliance should not be placed on any forward-looking statement contained in this Presentation.

The distribution of this Presentation in other jurisdictions may be restricted by law and persons into whose possession this presentation comes should inform themselves about and observe any such restrictions. NEITHER THIS PRESENTATION NOR ANY OF THE INFORMATION CONTAINED HEREIN CONSTITUTES AN OFFER OF PURCHASE, SALE OR EXCHANGE, NOR A REQUEST FOR AN OFFER OF PURCHASE, SALE OR EXCHANGE OF SECURITIES, OR ANY ADVICE OR RECOMMENDATION WITH RESPECT TO SUCH SECURITIES. The securities of the Company may not be offered or sold in the United States of America except pursuant to an effective registration statement under the Securities Act of 1933 or pursuant to a valid exemption from registration.

All figures and information as of FY2022 results presentation (28th February 2023) and H12023 (29th September 2023).