





# 10 2024 RESULTS & 2024-2026 BUSINESS PLAN

**CAPITAL MARKET DAY** 







## **DISCLAIMER**

This document contains certain forward-looking information that is subject to a number of factors that may influence the accuracy of the statements and the projections upon which the statements are based. There can be non assurance that the projections or forecasts will ultimately prove to be accurate; accordingly, the Company makes no representation or warranty as to the accuracy of such information or the likelihood that the Company will perform as projected.



## **AGENDA**

- Welcome and Agenda Emanuela Delucchi, Chief ESG, IR & Comm.
- 10 2024 Results Highlights Paolo Merli, CEO
- 10 2024 Results Review Michele Pedemonte, CFO:
  - Business Environment
  - Production & EBITDA
  - Investments
  - Key Financials
- □ 2021-2023: Delivery on our Strategy Alessandro Garrone, EVP
- 2024-2026 Business Plan: Value over Volume Paolo Merli, CEO:
  - The starting Point
  - Business Environment Outlook
  - Strategy & Targets
- Financials & Capital Structure Michele Pedemonte, CFO
- ESG as a concrete and substantial Choice Emanuela Delucchi, Chief ESG, IR & Comm.
- 2024 Guidance & Conclusions Paolo Merli, CEO

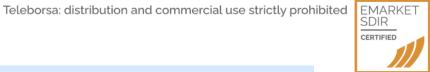


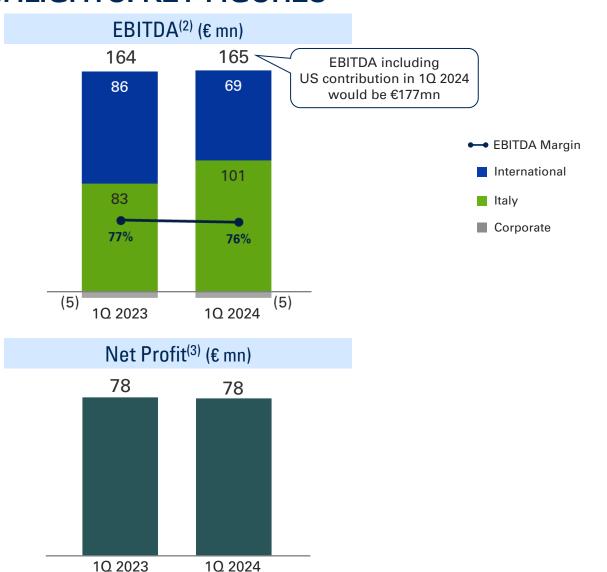


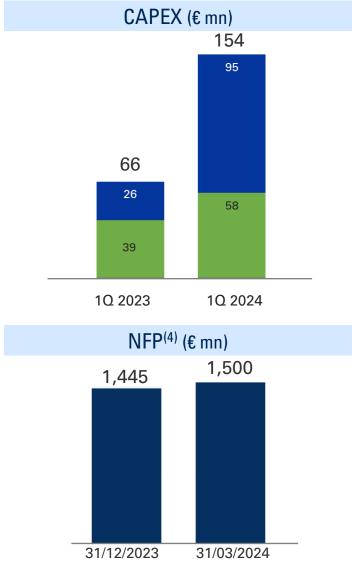
# 10 2024 RESULTS HIGHLIGHTS

Paolo Merli - CEO

# HIGHLIGHTS: KEY FIGURES(1)







## A strong set of results despite a weaker price scenario

<sup>(1)</sup> Adjusted figures on continuing operations (excluding CCGT for 1Q 2023)

<sup>(3)</sup> Net Profit post-Minorities, and net of clawback measures and windfall taxes

<sup>(2)</sup> It refers to figures net of clawback measures (including IFRS 16 effect)

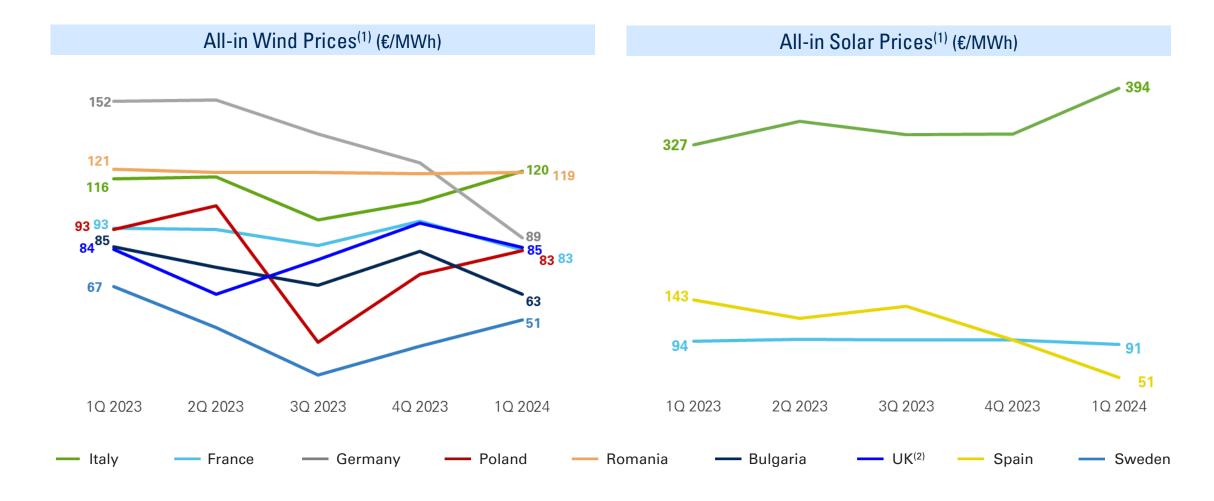


# 10 2024 RESULTS REVIEW

Michele Pedemonte - CFO



# **BUSINESS ENVIRONMENT**



<sup>(1)</sup> Prices net of clawback measures

<sup>(2)</sup> UK prices net of balancing revenues



# A SNAPSHOT OF 1Q 2024 RESULTS: PRODUCTION

Energy Production (GWh):	10 2024	10 2023	Δ
Italy	875	784	91
France	391	396	(5)
Germany	202	203	(1)
East Europe	233	230	3
UK & Nordics	166	132	34
Spain	80	35	45
Total Energy Production of which, Contribution of new assets: • Wind	1,947 106 <i>53</i>	1,780	168 106 <i>53</i>
• Solar	<i>52</i>		<i>52</i>



**Productions up 9% Year-on-Year** 



# A SNAPSHOT OF 1Q 2024 RESULTS: EBITDA

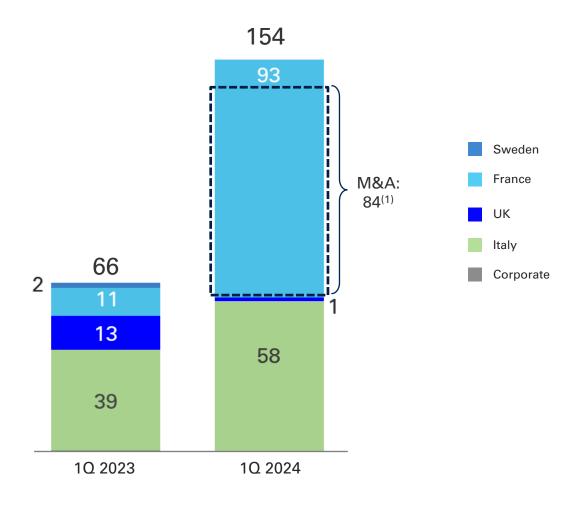
Adjusted EBITDA (€ mn):	10 2024	10 2023	Δ
Italy	101	83	18
France	22	27	(5)
Germany	13	28	(15)
East Europe	18	19	(1)
UK & Nordics	15	8	7
Spain	2	4	(2)
Corporate	(5)	(5)	0
Total Adjusted EBITDA(1)	165	164	1



## Solid economics despite a tough comparison YoY (based on price scenario)



# **INVESTMENTS**



## A mix of M&A and Organic (mainly Repowering)



# **Key Financials**



# **ADJUSTED P&L**

40 2023	Euro millions	10 2024	10 2023
159	Adjusted EBITDA (1)	165	164
(56)	Amortization and depreciation <sup>(1)</sup>	(59)	(58)
103	Adjusted EBIT	105	106
(2)	Net financial income (expenses) (1)	(2)	(5)
(0)	Net income (loss) from equity investments	0	(0)
101	Adjusted Results before taxes	103	101
(24)	Income taxes	(25)	(22)
77	Adjusted Results on continued operations (2)	78	78
0	Minority interests	0	0
77	Adjusted Net Profit	78	78
(1)	Adjusted Results on discontinued operations (3)	0	(6)
76	Adjusted Results for the period	78	73
24%	Tax Rate	25%	22%





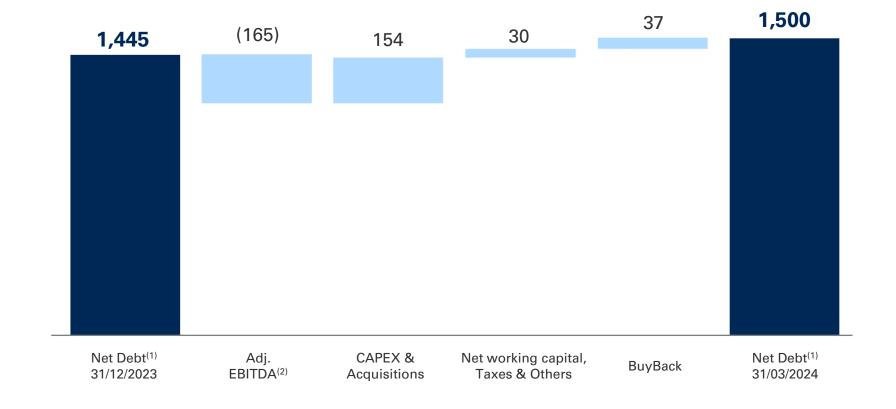
Note: figures based on NO GAAP measures
(1) Figures net of clawback measures and including IFRS 16 effect
(2) Net Profit net of clawback measures

<sup>(3) 1</sup>Q 2023 figures refer to CCGT Results



# 10 2024 CASH FLOW STATEMENT

(€ mn)



<sup>(1)</sup> They do not include IFRS 16 liability, respectively for €172mn as at 31.12.23, and €179mn as at 31.3.24

<sup>(2)</sup> EBITDA includes IFRS 16 effect for €4mn

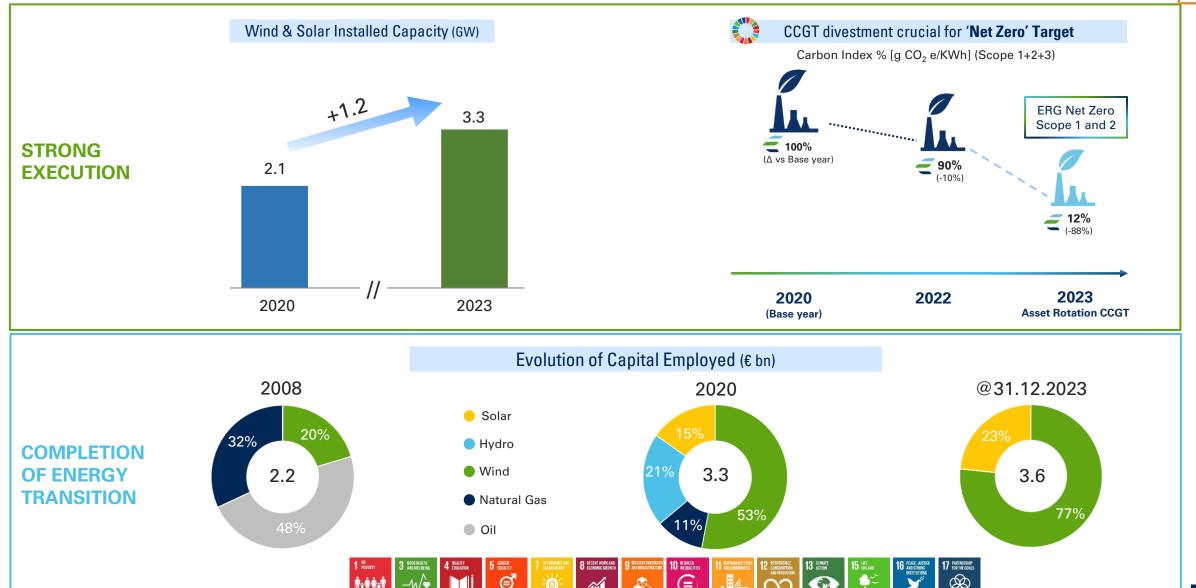


# 2021-2023: DELIVERY ON OUR STRATEGY

Alessandro Garrone - EVP

#### EMARKET SDIR CERTIFIED

# **COMPLETION OF OUR ENERGY TRANSITION**



# GROUP'S STRUCTURE AND BEST-IN-CLASS GOVERNANCE MODEL



#### A new Shareholders' structure<sup>(1)</sup>



#### 

(1) Data as at April 12, 2024

#### **ERG's Governance Model**

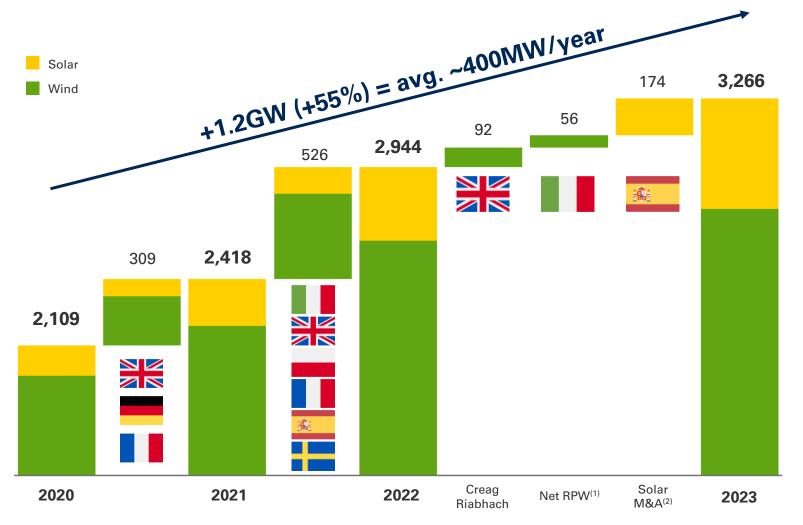


#### Managers Committees to oversee strategy





# **SIGNIFICANT EXECUTION OVER 2021-2023**



Over the same period delivery on the strategy to dispose of more than 1,000MW of Conventional Assets

Delivery on our growth strategy with a mix of organic projects and M&A

<sup>(1)</sup> Partinico-Monreale + Camporeale: gross capacity post-repowering = 42MW + 50MW

<sup>(2)</sup> Fregenal (25MW) + Garnacha (149MW)



# TOP TIER ESG RECOGNITION



ERG best-in-class in ESG: 28th worldwide and 1st in Italy in the Corporate Knights Global 100



# 2024-2026 BUSINESS PLAN: VALUE OVER VOLUME

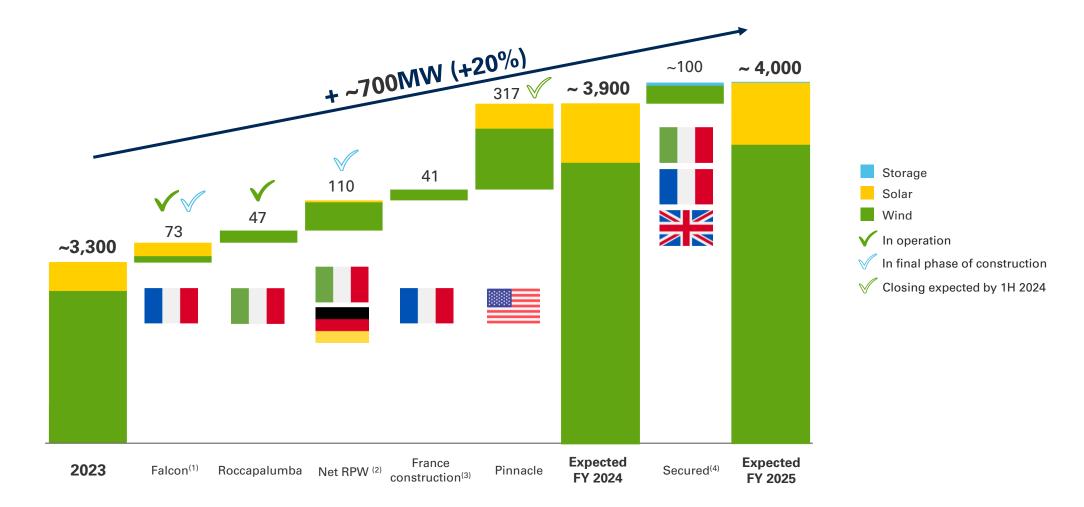
Paolo Merli - CEO



# **The starting Point**



# A FULLY SECURED GROWTH IN THE SHORT TERM



## A secured and international mix of organic projects and M&A

<sup>(1)</sup> Of which 29MW Solar in final phase of construction

<sup>(2)</sup> Wind: Mineo-Militello-Vizzini + Salemi-Castelvetrano + Reinsdorf: gross capacity post-repowering = 101MW + 76MW + 6MW. Solar: Siena gross capacity post-repowering = 29MW

<sup>(3)</sup> Bourgogne 1 (32MW) + Limousine 1 (9MW)

<sup>(4)</sup> Corlacky (47MW) and Picardie 1 (18MW) wind farms, plus Vicari storage (12.5MW)



# BUILDING UP A LARGER AND WELL DIVERSIFIED PORTFOLIO IN EUROPE









Siena (RVP)

6MW

COD: 4Q 2024

Producibility: 1,800 heq



















For a total of 337MW<sup>(2)</sup> under construction

Adding visibility to our growth prospects in IT, FR, UK and DE. First move in Storage

<sup>(1)</sup> Mineo-Militello-Vizzini wind farm entered into operation on April 24, 2024, now in commissioning phase

<sup>(2)</sup> Tot MW under construction: on absolute terms = 337MW, on a differential basis = 257MW

# A PLATFORM OF PPA WITH TIER 1 OFF-TAKERS TO STABILIZE REVENUES



Country & Asset Type		sset Type	Plants & Capacity	Price Structure	Tenor / Start Date	Counterparty	Volume
1		Greenfield	Evishagaran / Craiggore tot. 70MW	Fixed Price	6 years Jan '22	ElectroRoute  and addition of A Ministration Corporation	~250GWh/Y Pay as Produced
1		Asset Based FiP expired	Bois Bigot, Bois de l'Arche/Theta PTF 72MW	Fixed Price	5 years Sept – Dec '21	<b>ENGIE</b>	~150GWh/Y Pay as Produced
4		Greenfield	Mulligan 70W	Fixed Price	12 years Jan '23	bp	~Avg. 133GWh/Y Fixed Shape
1		Greenfield	Great Pathfinder 224W	Fixed Price	12 years Apr '23	<b>∞</b> Meta	~831GWh/Y Pay as produced
1	X	Greenfield	Sandy Knowe / Creag Riabhach tot. 179W	Fixed Price	10 years Jan '23	engie	~400GWh/Y Baseload
4	<b>(C</b> )	Greenfield	Garnacha 149MW	Discount to Mkt with Floor	12 years from COD (exp. Apr '24)	Google	~190GWh/Y Pay as Produced
1		Repowering	Partinico-Monreale 42MW	Fixed Price	12 years Jan '23	ESSILORLUXOTTICA	~70GWh/Y Baseload
4		Greenfield	Chaume Solar 29MW	Fixed Price	15 years Jan '25	les Mousquetaires	~35GWh/Y Pay as Produced
1		Asset Based FiP expired	Wind Portafolio 160MW equiv.	Collar Structure	9 years Jan '23	■TIM	~420GWh/Y Baseload + ~120GWh/Y Pay as Produced
1		Repowering	Camporeale + Mineo-Militello- Vizzini tot. 150MW	Fixed Price	15 years Jan '24	STRicroelectronics	~260GWh/Y Baseload
1		Greenfield	Roccapalumba 47MW	Fixed Price	20 years from COD (exp. Apr '24)	Google	~100GWh/Y Pay as Produced
							TOT 0 0TM (2//1)

TOT: ~2.9TWh/Y<sup>(1)</sup>

## Pro-active route to market approach through volatile years





# ERG HAS AN ALREADY EFFICIENT COST STRUCTURE BASED ON INTERNALISED MODE



#### ERG's industrial approach

- Proactive Wind O&M approach to select case by case the best option:
  - 50% of the fleet with internalised O&M
  - 5% hybrid O&M
  - 45% externalised to OEM to minimise operating cost and enhance performance
- > Technical and commercial management fully internalised on all fleet

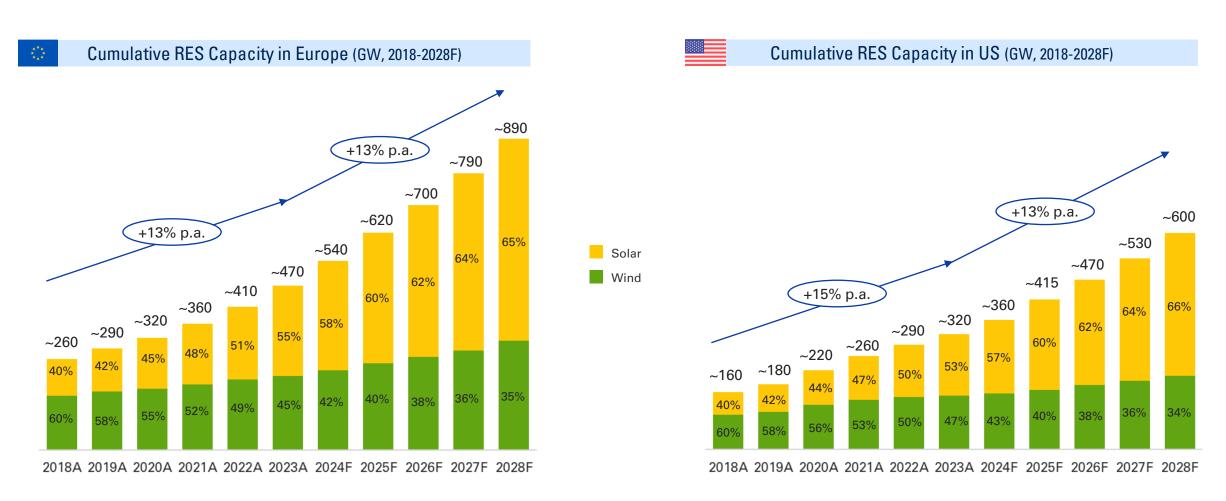
**Cost leadership in Operation and Maintenance** 



# **Business Environment Outlook**



# EU & US ARE STILL GROWING MARKET FOR RENEWABLES

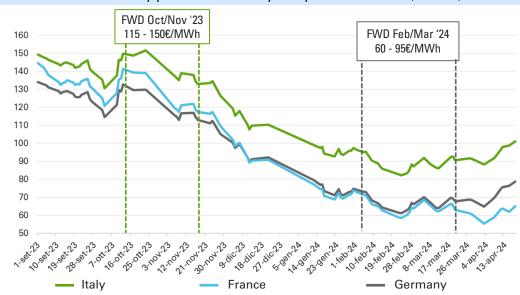


RES still at the basis of the global energy transition

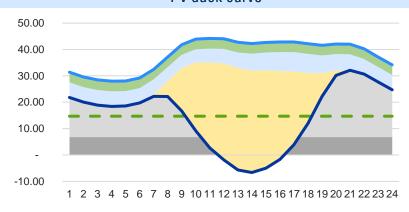


# **VOLATILITY IN NATURAL GAS AND ELECTRICITY PRICES**

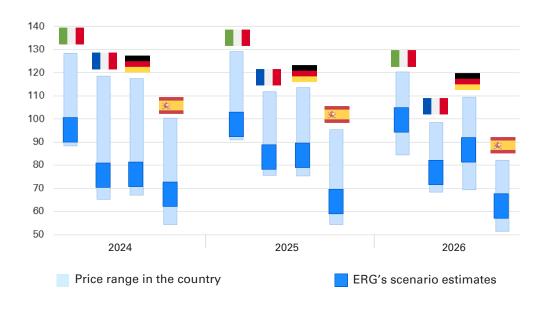




#### PV duck curve



#### Volatility remains high even in FWD expectations and main providers scenario (€/MWh)



#### ERG's ability to react

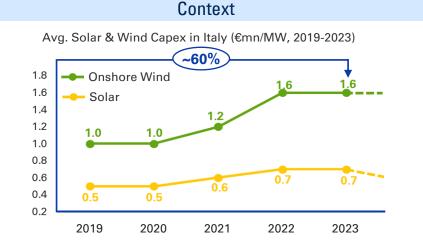
- 85%-90% quasi-regulated EBITDA through CFDs and PPAs
- Active energy management to hedge short term revenues
- Developing a pipeline of storage facilities
- A technological mix skewed towards wind



# IN A CONTEXT OF HIGHER CAPITAL INTENSITY AND COST OF CAPITAL...

Higher capital

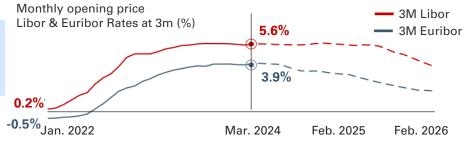
intensity



#### ERG's ability to react

- A selective and flexible investment approach
- Targeting a 200-400bps return over WACC
- Framework agreements on ongoing construction
- A proper technological mix

Higher cost of capital for RES



- Fully self-financed business plan
- A strong and fully hedged balance sheet
- An IG rating leads to competitive cost of debt
- Pre-hedge at almost zero rate to partially cover next bond issuance

... ERG can rely on a sound financial structure and on a well diversified portfolio



# REGULATORY FRAMEWORK IN EVOLUTION







Repowering



**Storage** 



**Grids** 

**ERG's Policy** Asks / What still needs to be defined

- Solid CFDs support schemes in place or expected soon in ERG core countries (FERX in Italy)
- PPAs standardization & derisking
- Dedicated schemes/auctions
- Relaxation of tip height limits
- Accelerated permitted

- Support mechanisms
- Bespoke regulatory framework
- Deployment plan

- Increase investments
- Better RES integration
- Grid optimisation

ERG's proactive levers

- · Leveraging on a large and diversified pipeline in our core countries
- Track record in PPA execution

• Solid RPW permitted pipeline ready to build

• Battery storage pipeline ready to leverage on new rules

• Building early stage hybridization pipeline in Italy and in France

Geographies











# **Strategy & Targets**



# ERG'S 2024-2026 PLAN: VALUE OVER VOLUME

### ERG'S new targets to 2026



**Selective growth** 



Investments/EBITDA



**Route to market** 



**Value creation** 



**Geographical diversification** 



Storage, hybridization & digitilisation



**ESG** 

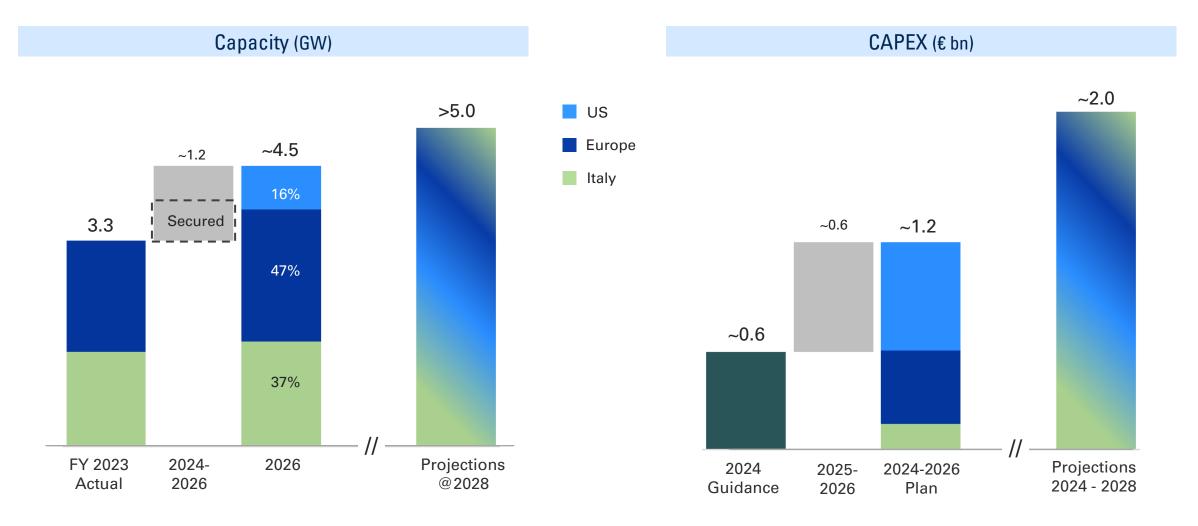


**Enhanced Shareholder Remuneration** 

- Ca. 4.5GW (+1.2GW) installed Capacity in 2026 (> 5.0GW in 2028) pursued via a cherry-picking approach from our Pipeline and/or M&A
- CAPEX: €1.2bn 2024-2026; EBITDA: €600-€650mn @2026
- Confirmed target 85%-90% regulated on total EBITDA through CFD & PPA
- Unlevered IRR targeted 200-400bps over WACC
- ~10 countries in 2024: Selective Prioritization of geographies
- Assessing asset rotation opportunities
  - Targeting 0.5-0.7GW in the US
- Storage and hybridization under development to increase Asset PTF Flexibility Digitalization to optimize the performance of assets
- Leveraging on ESG 2021-2023 track record to pursue new targets in all the pillars
- Annual shareholder remuneration with a floor at €1ps as dividend and a cap at €1.3ps based on yearly performance and perspectives (upside payable also through buyback)



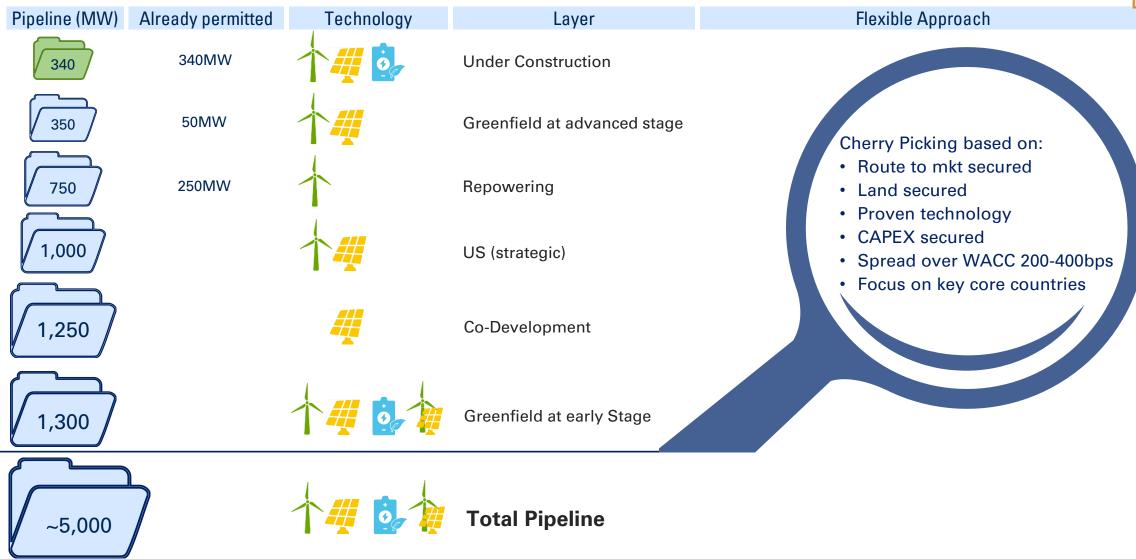
# BP 2024-2026: MW & CAPEX



A visible growth, with flexibility to accelerate thanks to a sound financial structure

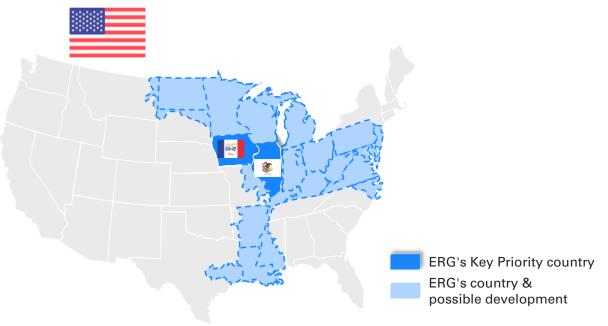
# PURSUING GROWTH WITH A "VALUE OVER VOLUME" APPROACH





Value over Volume strategy based on a stricter financial discipline M&A still a selective and flexible option to accelerate growth

# A FLEXIBLE AND SELECTIVE APPROACH TO GROWTH



- Focus on key core countries to consolidate ERG's presence
- Supportive regulatory framework as a key driver
- US as a priority with a "learn & grow" approach
- Assessing asset rotation opportunities



#### EMARKET SDIR CERTIFIED

# A "LEARN AND GROW" APPROACH IN THE US

#### Transaction Overview

- Strategic partnership (75% ERG's stake) with Apex Clean Energy Holdings to manage an operating 317MW Wind & Solar portfolio
- Apex will continue the operational management of the assets
- Cooperation agreement for further 1GW PV and Wind projects
- Closing on April 24, 2024 with a cash out of €244mn, including forex hedging

# Location (within the MISO) Great Pathfinder (MISO) lowa: 224.4MW Mulligan (MISO) Illinois: 92.4MW

#### Rationale

- First investment in the US renewable market
- US to become one of the largest ERG's market abroad
- Plants located in highly attractive wind / solar resource zones
- Stable revenues through long-term PPAs
- Tax equity investments with market-leading counterparts
- Stable investment return in a favorable regulatory environment

#### US as a key geographical priority for ERG's growth

- Consolidation of positioning with acquisition of "mature" pipeline
- Pursue of early development opportunities
- Targeting 0.5-0.7GW of installed capacity in the BP period

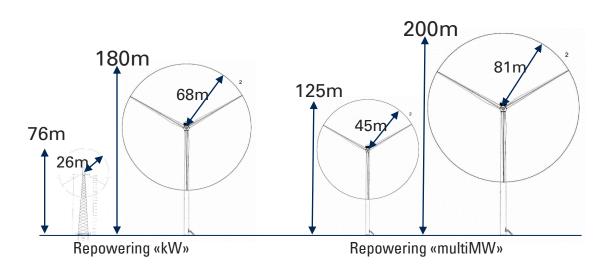
10 2024 Results <sup>(1)</sup>			
Production (GWh)	251		
Unitary Revenues (€/MWh)	26		
EBITDA (€ mn)	11.6		

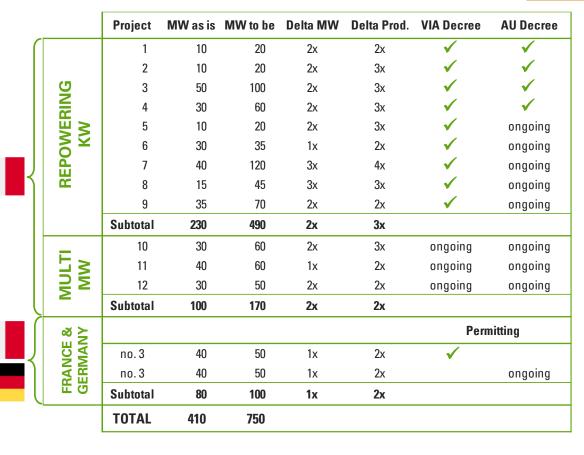
US Market attractive thanks to strong growth potential and risk/return profile

## OUR REPOWERING PROJECTS IN EUROPE ARE GAINING VISIBILITY









Pioneer in the RPW with:

- 193MW already in operation
- 82MW under construction



# FIRST STEP IN STORAGE AND HYBRIDIZATION TO INCREASE ASSET PTF FLEXIBILITY

#### Leveraging on ERG's >200MW pipeline in storage

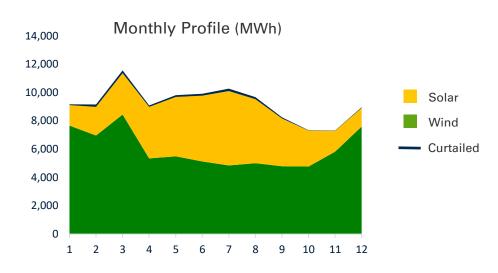


- Building a Pipeline >200MW in batteries in Italy, Spain, France and UK
- Regulatory framework for batteries still evolving
- · First Italian project under construction in Sicily

#### Pilot Project Vicari<sup>(1)</sup> Key Data:

Project	ERG - Base Case
Power (MW)	12.5
Capacity (MWh)	50
Duration (h)	4
COD	2025

#### >150MW of Hybridization Pipeline in Italy



- Building a pipeline >150MW of hybridization in Italy
- Solar hybridization of wind assets leads to a 50% rise in load factor
- Leveraging on existing grid infrastructure
- Pilot project under development at Palazzo San Gervasio wind farm (34MW)

#### Storage and hybridization complementary for RES development



# ENERGY MANAGEMENT EXPERTISE TO OPTIMIZE THE ROUTE-TO-MARKET



Targeting 85%-90% of quasi regulated EBITDA Strong track-record in closing PPAs across different geographies

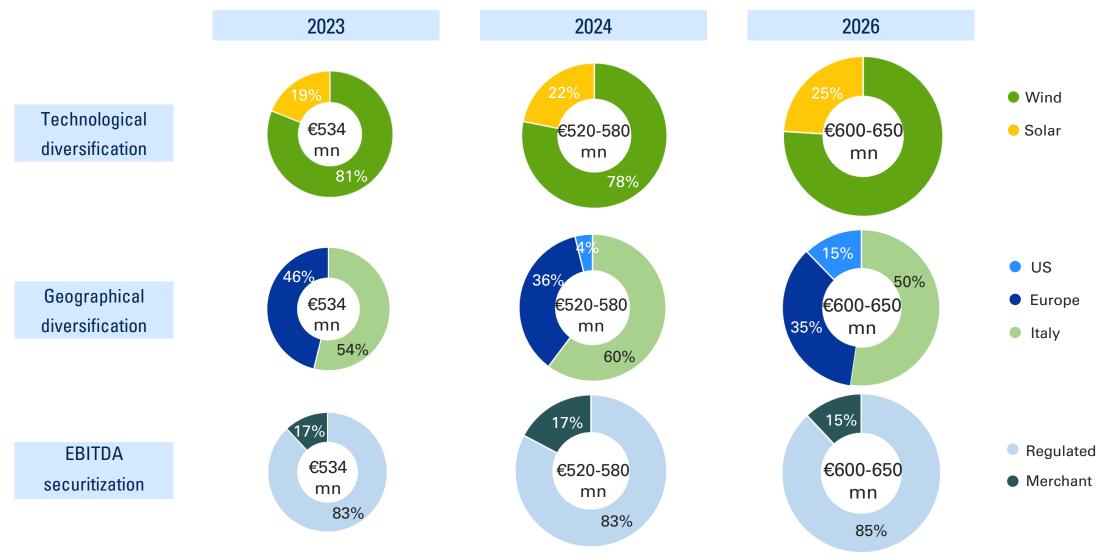


# FINANCIALS & CAPITAL STRUCTURE

Michele Pedemonte - CFO



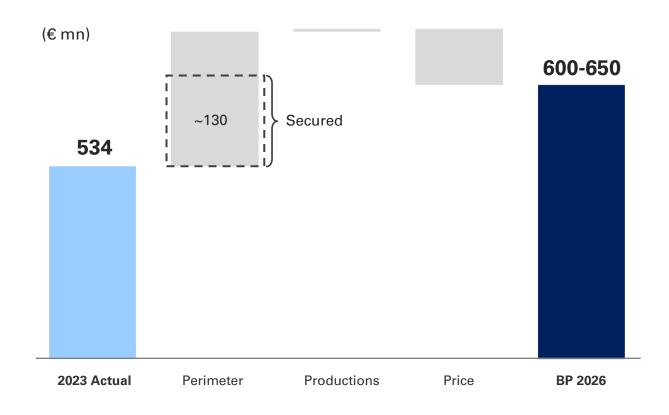
#### EBITDA EVOLUTION IN THE PLAN PERIOD



Still a solid, visible and secured EBITDA



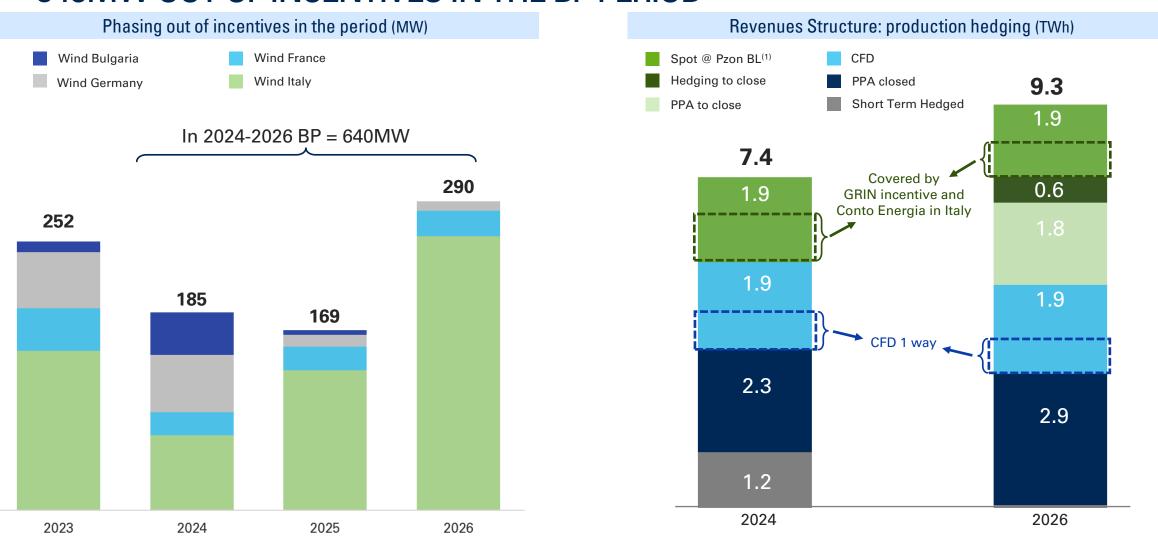
# BRIDGE EBITDA NEW PLAN 2026 VS ACT 2023



Strong impact of development partially off-set by lower sales price



## 640MW OUT OF INCENTIVES IN THE BP PERIOD

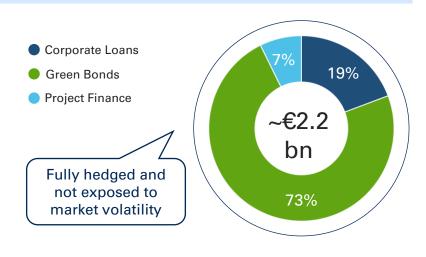


PPA as route to market to stabilize revenues after the end of incentives

## A SOLID FINANCIAL STRUCTURE







#### Sustainable vs Traditional Finance



# Fitch Ratings Issuer Default Rating: BBB- Stable

"ERG's 'BBB-' IDR affirmation reflects ERG's visible cash flow generation from its largely long-term incentivised and contracted clean onshore energy production, the disposal of its thermal assets, and progressive diversification in mature European, UK and US markets as well as solar and battery technologies."

#### Repayment Schedule based on stock as of March 2024 (€ bn)

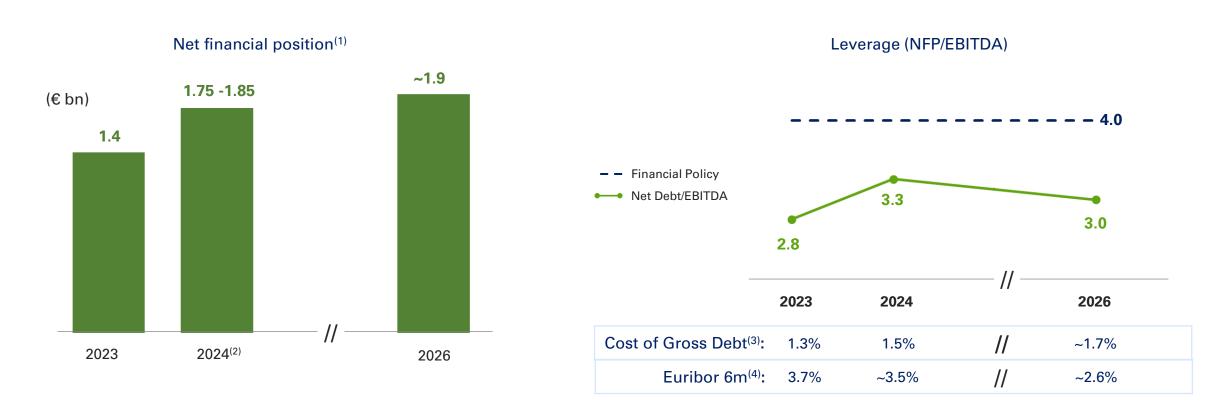


A strong and efficient balance sheet to support growth and a sustainable dividend policy



#### STILL HEADROOM TO CREATE VALUE...

#### Net debt & leverage over BP horizon



#### Still head-room to re-leverage with commitment to remaining Investment Grade rated

<sup>(1)</sup> It does not include IFRS 16 liability, amounting respectively to €172mn (FY 2023), ~€210mn (2024 guidance) and ~€200mn (2026 BP)

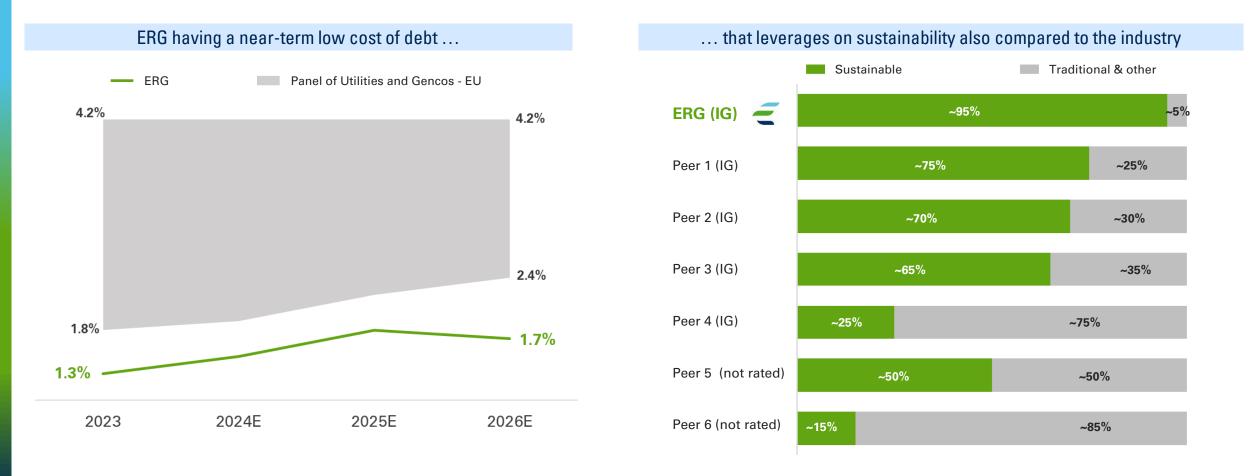
<sup>(2)</sup> As per 2024 guidance

<sup>(3)</sup> Annual All-in-cost: Rate + Credit Spread

<sup>(4)</sup> Annual Average



# ... THANKS TO HIGHLY COMPETITIVE FINANCING COSTS



#### ERG with the lowest cost of debt and the highest share of sustainable sources

Source: internal elaboration of publicly disclosed data as of December 31, 2023

<sup>(1)</sup> Sustainable Debt of Enel as of 30 September 30, 2023

<sup>(2)</sup> Internal estimation based on latest publicly available data

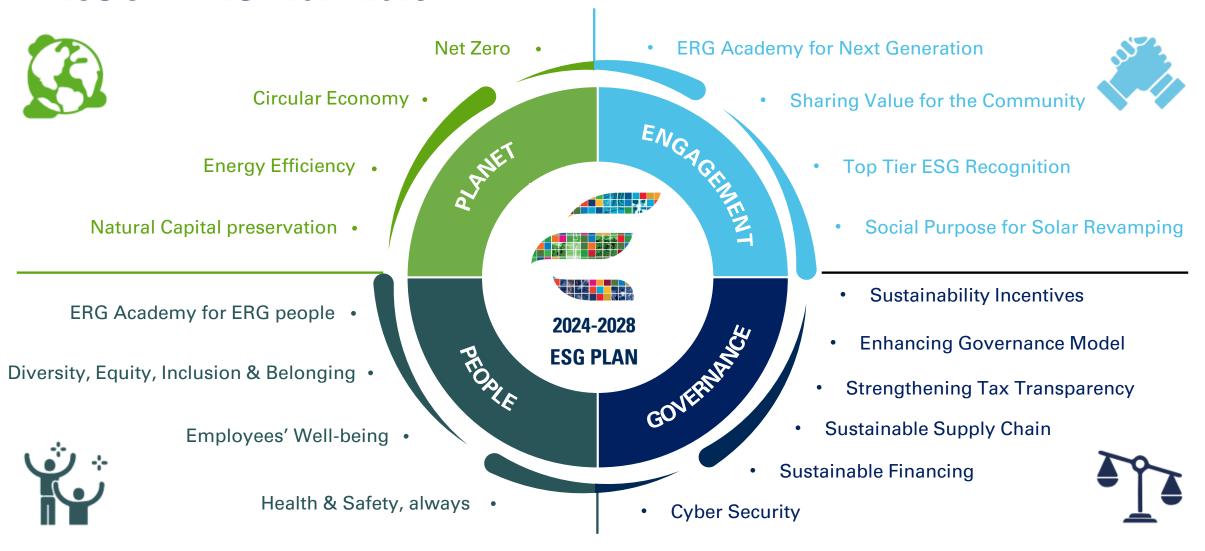


# ESG AS A CONCRETE AND SUBSTANTIAL CHOICE

Emanuela Delucchi – Chief ESG, IR & Communication



## **ESG STRATEGY 2024-2028**





























# 7 AFFORDABLE AND CLEAN ENERGY



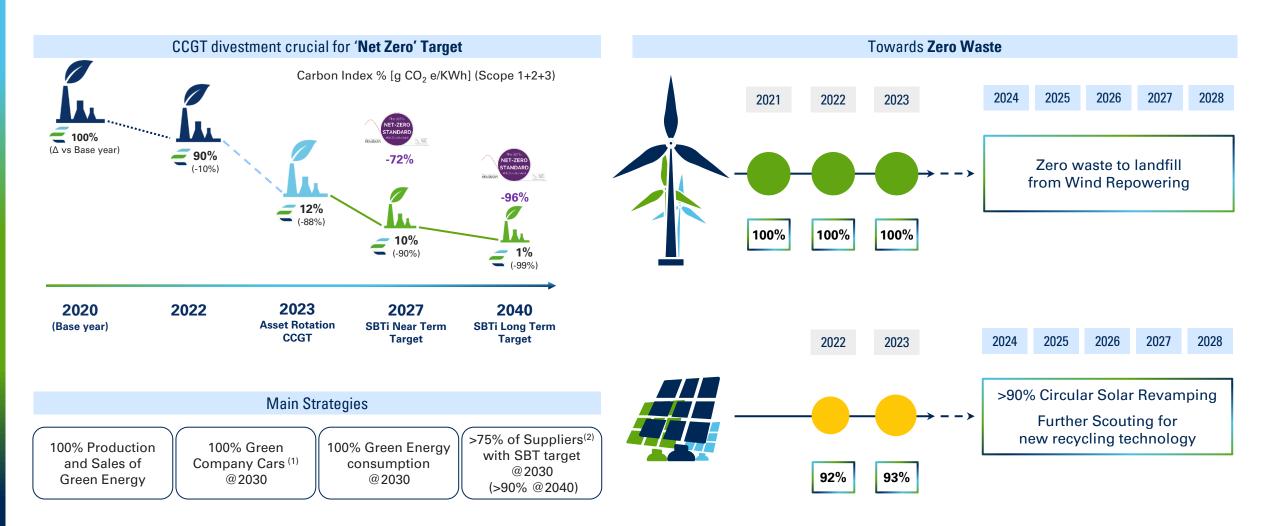






EMARKET

# **ERG STRATEGY IN PLANET**



<sup>(1)</sup> Green Company Cars = 100% Electric or Plug-in. O&M and 4 Wheel cars are excluded

<sup>(2)</sup> Turnover greater than €1mn



# SOCIAL PURPOSE FOR SOLAR REVAMPING

Multi-year project, fully integrated in the ERG's ESG Plan, which envisages the reuse of PV modules in new plants on behalf of the NGOs with "Social Value Purpose"

















#### **Circular Economy**

- ✓ To support the energy transition through concrete actions of circular economy
- ✓ To give a second-life to used PV modules subject to revamping



#### **High Social Impact**

- ✓ To have a significant social impact, supporting the NGOs
- ✓ Guaranteeing essential rights (e.g. health, education)
- ✓ Accelerating the economic/social development
  of the local communities



#### Stakeholder engagement

- ✓ A multi-stakeholder approach, leveraging on collaboration with other industrial entities
- ✓ Several partners are involved (e.g. in-land and maritime logistic, designer, supplier of main components)





























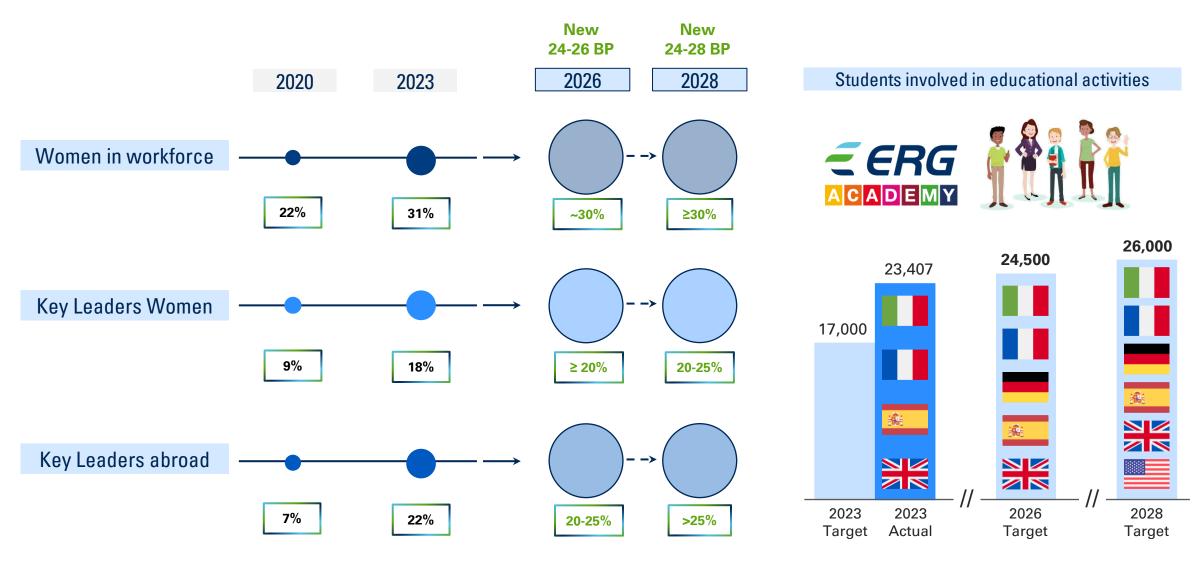








# **OUR PATH FOR AN INCLUSIVE AND CULTURAL EVOLUTION**



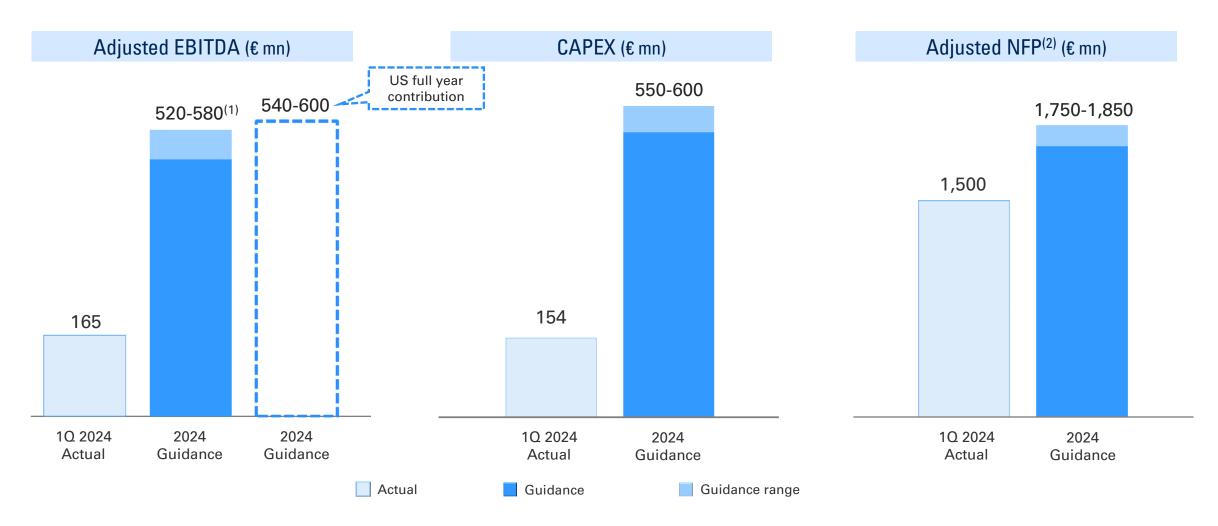


# 2024 GUIDANCE & CONCLUSIONS

Paolo Merli - CEO



# **CONFIRMING 2024 GUIDANCE**



<sup>(1)</sup> EBITDA guidance net of clawbacks. It includes IFRS 16 effect for €15mn

<sup>(2)</sup> It does not include IFRS16 liability, amounting respectively to €179mn (actual 1Q 2024) and ~€210mn (2024 guidance)



## ERG IS AIMING AT CREATING VALUE IN A COMPLEX SCENARIO

**SELECTIVE GROWTH** 



- □ Targeting 200-400bps over WACC
- Visible growth
- □ Solid pipeline underpinning the target
- □ Assessing asset rotation to maximise value

QUASI-REGULATED BUSINESS MODEL



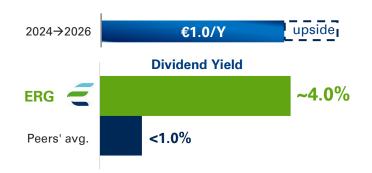
- □ EBITDA range at €600-650mn
  - Still 85%-90% quasi regulated, to face volatility
  - Evolving towards a more international business model

STRONG BALANCE-SHEET



- ☐ Further room for re-leverage and accelerate growth
- □ Maintaining an IG rating
- □ Competitive cost of financing

ENHANCED SHAREHOLDER REMUNERATION (€/sh)



□ Annual shareholder remuneration with a floor at €1ps as dividend and a cap at €1.3ps based on yearly performance and perspectives, with upside payable also through buyback





# INSPIRING CHANGE TO POWER THE FUTURE

