







# **Italian Sustainability Week 2021**

28 JUNE - 2 JULY 2021





### **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**

- □ A Successful Journey
- ☐ ERG Tomorrow
- Moving towards an infrastructural Business Model
- **☐** With ESG in our DNA
- **□** 2020 ESG Key Figures
- **□** 2021-2025 Financial Strategy
- **2021-2025 Targets**
- **□** 2021 Guidance & Final Remarks





# A Successful Journey



# A LONG HISTORY...

Production commences at the San Quirico Refinery in Genoa.





The ERG share is listed on the Stock Exchange.



ERG enters the renewables sector with the acquisition of EnerTAD.

ERG Power's combined cycle power plant (480MW) fuelled by natural gas enters operation.



TotalERG is established, a ioint venture for the sale of oil products.

ERG transfers the ISAB Energy plant and the fuel network of ERG Oil Sicily.



ERG enters the wind market in the United Kingdom with a 47.5MW project. At the end of 2016, installed wind capacity is 1,720MW.

2016

ERG enters the solar power sector (30 photovoltaic plants acquired, 89MW in operation).



Definitive exit from Oil with the sale of TotalERG.

ERG enters the solar sector in Germany: co-development agreement with AREAM (600 MW)



Installed wind power at the end of 2020 totals 1,967 MW.

2020

1947 1997

2006

2010

2013

ERG becomes the leading wind operator in Italy with an installed capacity of 1,087MW and among the top ten in Europe, and acquires a company for wind farm O&M activities.



ERG transfers the ISAB Refinery and completes

2015

ERG enters the hydroelectric sector with plants in Umbria, the Marches and Lazio (527MW).



ERG acquires 6 wind farms in France (64MW) and constructs 3 wind farms in Poland for a total of 82MW. At the end of 2015, installed wind capacity is 1,506MW.

2017



2018

ERG's growth in the wind sector continues: 48MW in operation in Germany; 16MW in operation in France. At the end of 2017, installed wind capacity in Europe is 1,814MW.

2019



ERG closed the acquisition of Andromeda (51MW) assets, increasing its PV total capacity up to 141MW. Wind: ERG acquired 52MW in France and 34MW in Germany.

1938

Edoardo Garrone founds ERG in Genoa.



1975

Production commences at the ISAB Refinery in Priolo.

2000

ERG - through ISAB Energy - starts to produce and sell electricity from the gasification of the heavy residues from refinement.



2008

ERG sells 49% of the ISAB Refinery to LUKOIL.

its exit from refining.



# **OUR TRACK-RECORD IN ENERGY TRANSITION**

#### **RES GROWTH**

- +342MW in 2018-2020: 141MW solar and 201MW wind
- +~400MW under construction / RtB abroad
- 143MW RPW fully permitted







# Capital Employed evolution 2008 2020 Solar Hydro Wind Natural Gas Oil Natural Gas

# ACCESS TO DEBT CAPITAL MARKET

#### Main evolutions in 2018-2020:

- Fitch assigned to ERG an investment grade (BBB-) rating
- €1.1bn Green Bonds issued
- €2bn Liabilities Management









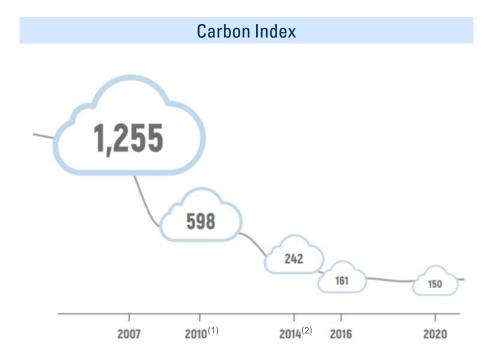




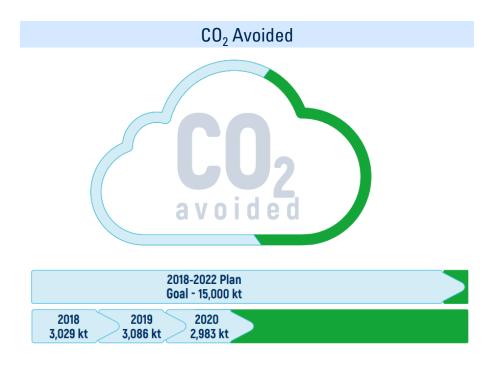








• Carbon index down 5% in 2018-2020 period



 2,983 kt of CO<sub>2</sub> avoided in 2020, in line with 2018-2022 Business Plan



ERG ranked 1st by Vigeo as 2019 best Climate-related financial disclosure



Source: non-financial statements

<sup>(1)</sup> The Carbon index drop in 2010 was due to the entrance into operation of the ERG Power plant which replaced the existing oil fed power plants.

<sup>(2)</sup> The Carbon index drop in 2014 was due to the sale of the ISAB Energy plant.



# A WELL RECOGNIZED AND REWARDED ESG PROFILE

ESG Rating Company	Rating
vigeoeiris	62 Advanced
DISCLOSURE INSIGHT ACTION	A-
REFINITIV -	74/100
ISS ESG <b>▷</b>	Corporate ESG Performance  xxcs uv ISS ESG  > Prime ISS ESG  >
MSCI (   MSCI ESG RESEARCH LLC	MSCI ESG RATINGS
SUSTAINALYTICS ESG REPORT	23.6 Medium Risk
Sense in sustainability	EE+
FORUM ETHIBEL	POPULATE CONTROL OF THE POPULA
INTEGRATED GOVERNANCE INDEX 2021	NG COMPANY 22ET
Gaïa	84
Fitch Ratings	ESG Vulnerability Score = Tier 1 <sup>(1)</sup>

ERG included in S&P Clean Energy Index with a 0.3% weight:

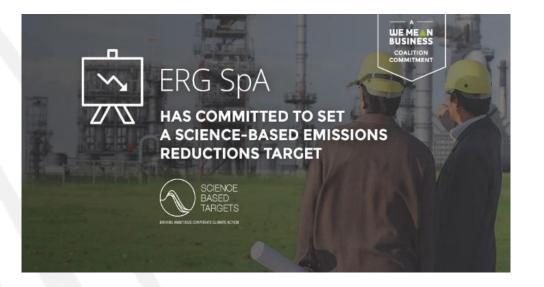
IShares ETFs hold c. 0.7% of ERG share capital



# SBTI – SCIENCE BASED TARGET INITIATIVE

- April 2019: ERG signed the **Committment Letter** (confirmed in March 2021)
- May 2021: ERG submitted its **targets for validation**:
  - ERG commits to reduce its Carbon Index of about 30% by 2025 (from a 2020 base year)
  - ERG commits to increase annual sourcing of renewable electricity from 94%<sup>(1)</sup> in 2020 to 100% by 2025 (asset base 2020)







#### A REJUVENATED MANAGEMENT TEAM TO ENSURE SEAMLESS STRATEGY CONTINUATION



Our Mission: keep growing in RES acting as #SDGsContributor



A new BoD, a new CEO, a new COO to continue our journey



A rejuvenated and motivated Management Team mainly grown internally sharing the same values



A renewed remuneration policy linked to BP 21-25 execution



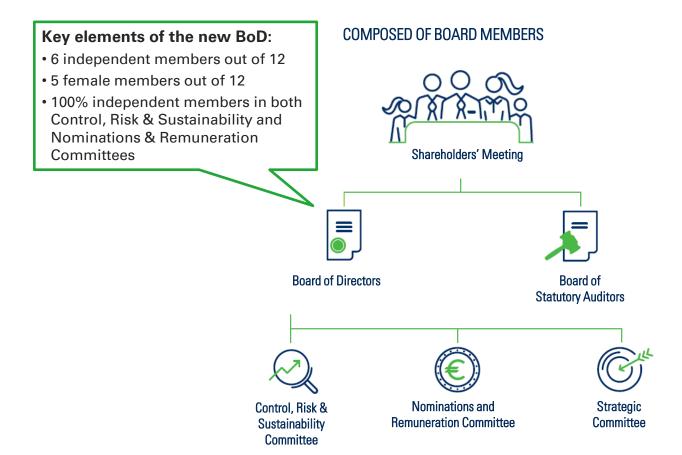
Strong commitment to ESG targets (included in both MBO and LTI schemes), at the core of ERG strategy

# A BEST IN CLASS GOVERNANCE MODEL WITH...









- A renewed Control, Risk and Sustainability Committee to ensure:
- a strong risk management policy
- a focus on ESG at the core of ERG LT strategy
- Strategic Committee committed to supervising Strategy Execution

#### COMPOSED OF MANAGERS **€** (€) ESG Committee Tax Control Credit Framework Committee Committee € ERG Risk Committee Committee 4 4 Management Committee **Human Capital Business** Committee Development Management

A strict financial discipline on investments (organic and M&A)

Committee

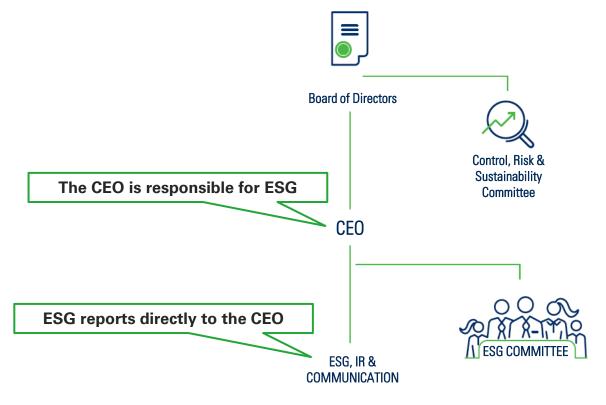
**Business Results** 

An enhanced focus on Energy Sales through CFD and PPA

# ESG SUSTAINABILITY GOVERNANCE MODEL







#### CR&SC

A renewed Control, Risk and Sustainability Committee, appointed by the Board of Directors on 26 April 2021, that is responsible to support the Board in its decisions about:

- the approval of the ESG LT strategy and its implementation;
- the approval of the Non-Financial Disclosure;
- the supervision of all the sustainability topics (e.g. Climate Change; D&I; Governance)

#### ESG Committee (1)

Composed by: Chairman; Executive Deputy Chairman; CEO; CFO; Top management. Duties:

- defines the Group's guidelines on medium to long-term sustainability and promotes the implementation of consistent practices and projects in the field of corporate social responsibility;
- approves the ESG Plan as part of the Group's Business Plan, monitors the execution, the achievement of the targets and the priority areas of intervention;
- manages the preparation and dissemination of the NFR and other reporting methods related to ESG issues.

#### ESG, IR & Communication

#### **ESG Duties:**

- · drawing up the ESG Strategic Plan and the external communication strategy and to the financial market;
- · managing the ESG rating processes;
- drawing up the ESG initiative plan, in coordination with the departments of the Group involved, ensuring
  its implementation and periodically monitoring the achievement of the predetermined targets;
- ensuring the drafting of the NFR.

#### **Our Principles:**

- ✓ Code of Ethics
- ✓ Sustainability policy
- √ Human rights policy

<sup>(1)</sup> The ESG Committee is also appointed as Green Bond Committee



# ... AN ADVANCED SYSTEM OF REWARD POLICY, SUCCESSION AND CAREER PLANNING



#### **Rewarding Policy:**

- A revised remuneration system for CEO to enhance correlation with strategy execution and share performance (60% MBO/LTI – 40% Fix)
- An enlarged<sup>(2)</sup> LTI system based on shares with escalation mechanism based on stock performance and execution of ESG KPI
- **MBO**: Short-Term objectives linked to EBT<sup>(1)</sup>, MW Growth and ESG targets
- 100% of management committed to ESG 2021-2025 Strategy

High Degree of satisfaction in AGM for the new Rewarding policy (96%<sup>(3)</sup> voted in favour)

<sup>(1)</sup> EBT: Earning Before Taxes

 $<sup>^{\</sup>mbox{\scriptsize (2)}}$  LTI enlarged to more than 20 key leaders of the Group



# GOVERNANCE - REWARDING POLICY - ESG TARGET

#### **Sustainability objective CEO**

Weight objective	Weight indicators	Pillars	Objective		
20%	5%	Planet	Circular Wind: reblading recovery of materials and/or energy		
	5%	Engagement	Contributions to communities of wind farms (UK)		
	5%	People	2.5%	Predictive safety: HSE Improvement of frequency and severity indexes [internal + contractors]	
			2.5%	Incidence of women in workforce increase	
	5%	Governance	Suppliers engagement in continuous improvement process. Rating review IVQ 2021: Increase in average scoring of strategic suppliers		

#### **Sustainability Objective MBO**

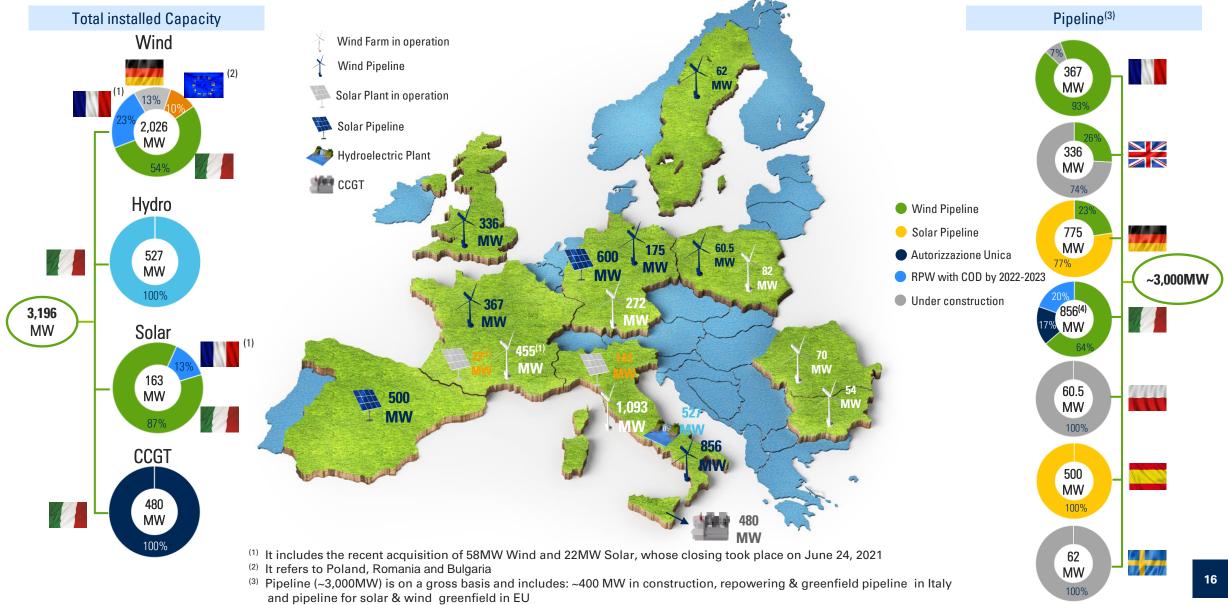
Weight objective	Weight indicators	Pillars	Objective			
	2.5%	Planet	Circular Wind: reblading recovery of materials and/or energy			
10%	2.5%	Engagement	Contributions to communities of wind farms (UK)			
	2.5%	People	1.25%	Predictive safety: HSE Improvement of frequency and severity indexes [internal + contractors]		
			1.25%	Incidence of women in workforce increase		
		Governance	Suppliers engagement in continuous improvement process. Rating review IVQ 2021: Increase in average scoring of strategic suppliers			

100% of management committed to ESG 2021-2025 Strategy





# ERG TODAY: A SOLID PLATFORM OF ASSETS TO BOOST FUTURE GROWTH...



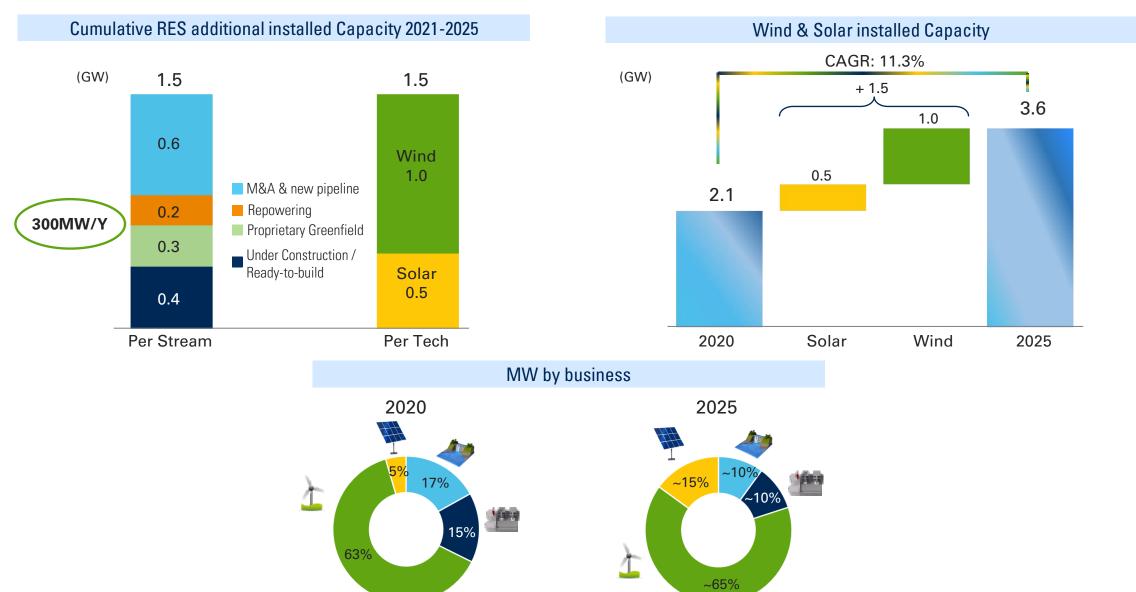


# ERG'S 2021-2025 BP MAIN OBJECTIVES

	Key	2021-2025 Strategic Guidelines		ERG's 2021-2025 Targets
	Growth in scale	Setting high growth ambition RES portfolio	$\rangle$	+1.5GW through RPW, Greenfield and M&A
$\xrightarrow{\hspace*{1cm}}$	Energy Sales / Mgmt	Securing energy sales through PPA/CfD	$\rangle$	80% regulated
	Geographical diversification	Positioning over multiple geographies	$\rangle$	~10 countries (vs 7 @2020)
	Solar as strategic pillar	Wind and solar as growth drivers, with solar gaining share		+~0.5GW of solar PV
(25°)	Seed in Innovation	Capturing opportunities in Storage & other technologies	$\rangle$	Scouting of opportunities
X++	Conventional is "legacy"	RES-centricity on asset base and development.	$\rangle$	Opportunity of Asset Rotation
CSR	Integration of ESG	ESG fully integrated in business strategy	$\rangle$	ESG Plan



# 1.5GW ADDITIONAL THROUGH: REPOWERING, GREENFIELD & M&A





10 yr

PPA under

negotiation

10 yr

PPA under

negotiation/CFD

15 yr CfD auction

20 vr CfD auction awarded

awarded

Craiggore

24MW

92MW

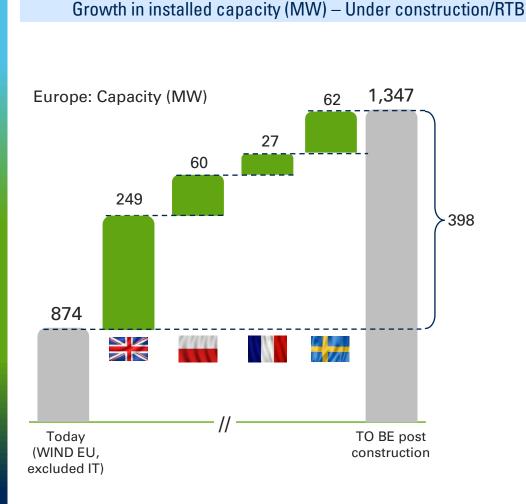
**Piotrkow** 

24.5MW

Vaa2 ext.

7MW

# ~400MW GREENFIELD HIGH QUALITY PROJECTS IN CONSTRUCTION ABROAD



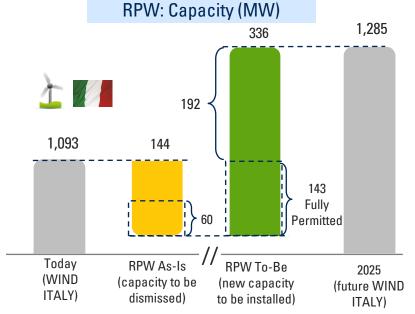


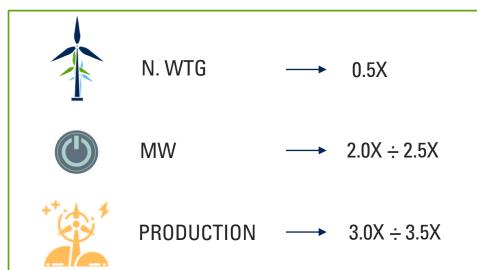
~400MW under construction with a visible route to market through CFD or PPA

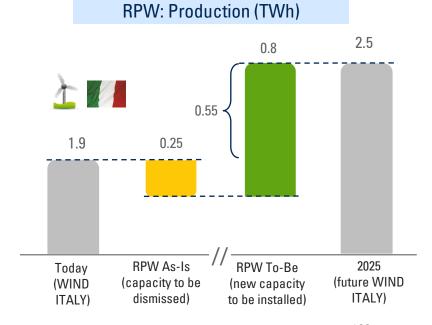


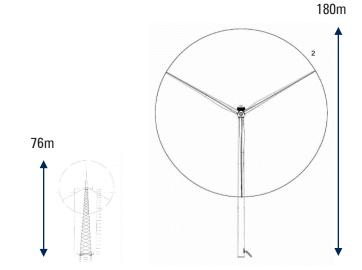


# **OUR REPOWERING PROJECTS IN ITALY ARE GAINING VISIBILITY**



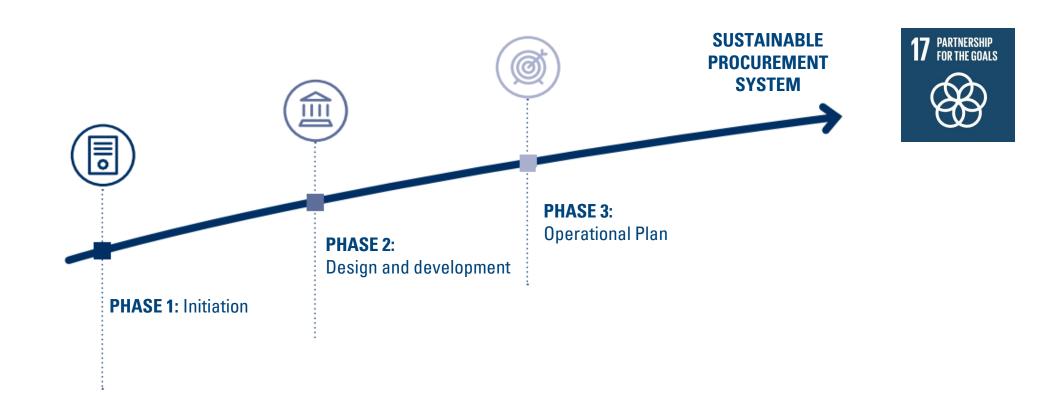








# WTG SUPPLY FULLY SECURED FOR GREENFIELD AND REPOWERING PROJECTS



- ✓ Secured ~1GW through top suppliers contracts at competitive cost
- ✓ Contracts based on ESG criteria





# POTENTIAL UPSIDE FROM PIPELINE IN CASE OF PERMITTING SIMPLIFICATION

Gross (Net) Repowering Pipeline: >800MW (1)

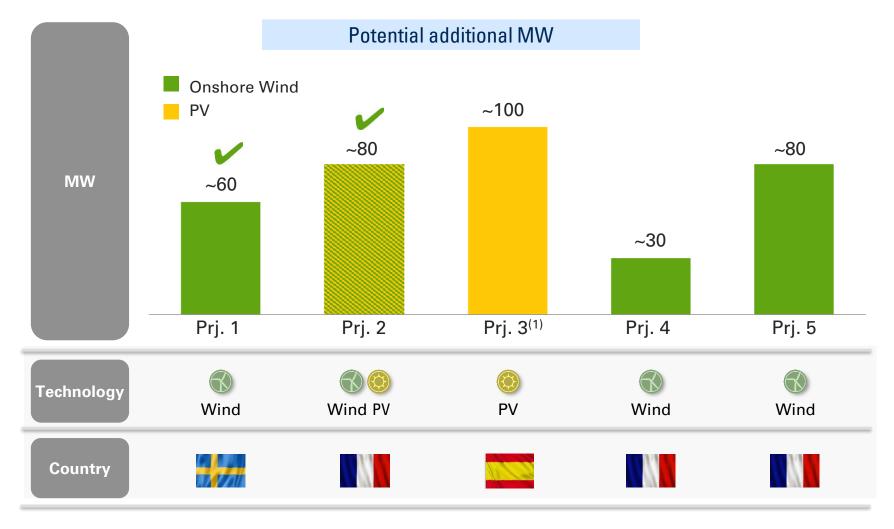
Under recourse 230MW (130MW) Permitting undergoing 240MW (113MW) 2021-2025 BP 336MW (192MW)

Wind & Solar Pipeline: 1,800MW Pipeline at different stage of development 1,500MW Net pipeline included in 2021-2025 BP 300MW

Leveraging on owned pipeline to boost our growth



# ONGOING M&A PROJECTS: POTENTIAL CONTRIBUTION IN 2021-2025



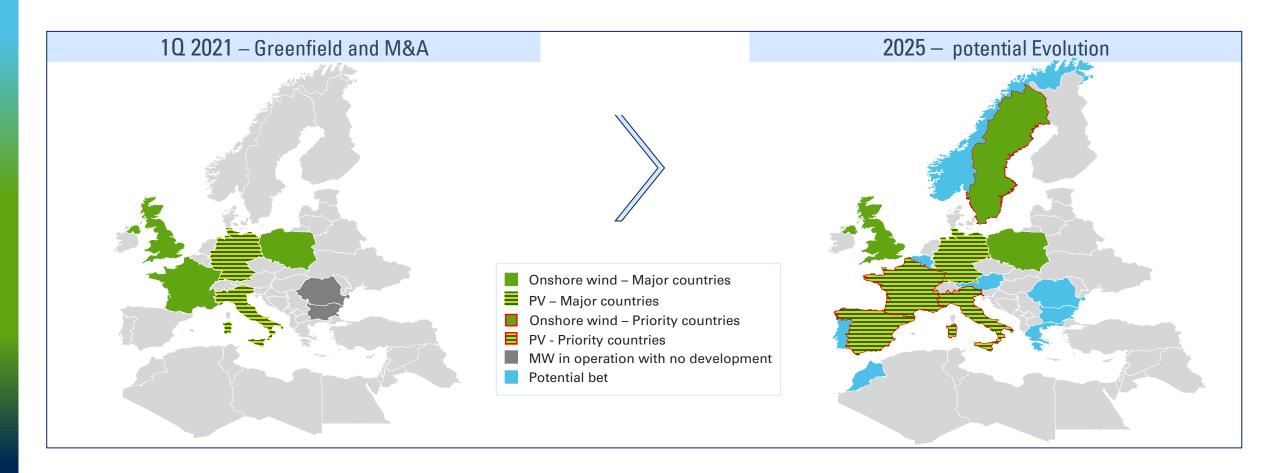
Our unique M&A expertise and reputation well recognized on the market<sup>(2)</sup>

<sup>&</sup>lt;sup>(1)</sup> Prj. 3 includes 100MW plus a gross pipeline of ~1,000MW at different stage of development

<sup>(2)</sup> More than €10bn in terms of EV of executed transactions from 2008 to the present, both Sell and Buy Side



# THE EXPECTED EVOLUTION: MORE GEOGRAPHIES TO ADD DIVERSIFICATION



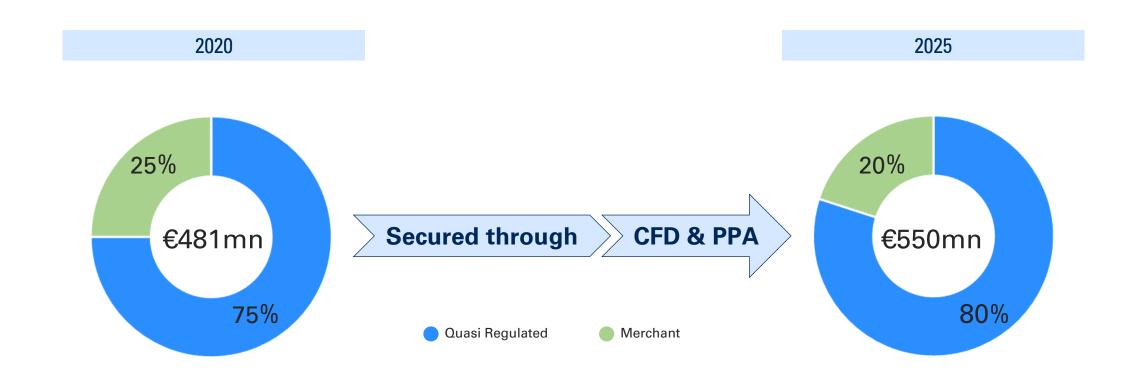
Through a flexible and opportunistic approach we will select the most fitting and executable deals adding geographies in Wind & Solar technologies



# Moving towards an Infrastructural Business Model



# AN EVOLUTION TOWARDS A QUASI REGULATED BUSINESS MODEL



ERG targets 80% of quasi regulated EBITDA despite incentives phase-out



# WIND BEST PRACTICE EXAMPLES: LIFE TIME EXTENSION PLAN & REBLADING

#### LifeTime Extension

What is it: operational life extension of WTG over the design lifetime

What we are doing: Lifetime Certification extension, up to 40 years

Deployment plan: over 40% capacity covered by certification in

2025

**LTE Certification** guarantees that the operation of the wind farm is compliant with regulations (IEC 61400-28 or DiBt 2012 for Germany) after the expiration of the type certificate





#### Reblading

What is it: replacement of the old WTGs' rotor, with innovative blades, both in the materials and aerodynamic profile

What we are doing: Currently ongoing the worksites in the Lacedonia wind farms (180 new blades).

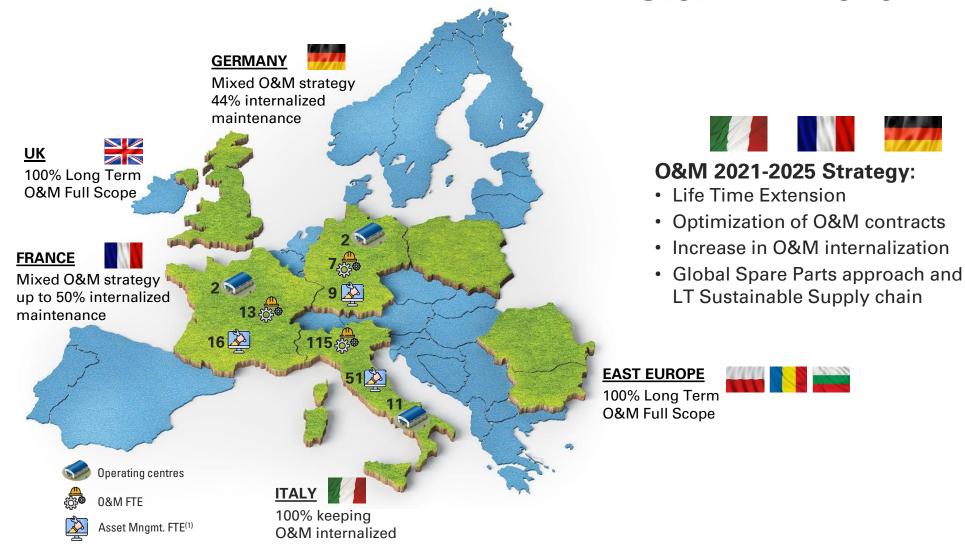
**Deployment plan**: Planned in the others Wind Farms where the repowering is not made possible

Dismantling consistent with ESG Strategy: >98% circular





# 0&M CONTRACTS OPTIMIZATION IN EUROPE — "GLOBAL APPROACH"



A strong industrial footprint with a flexible approach to O&M

# SEEDING IN INNOVATION: STORAGE & HYDROGEN









√ Scouting of technologies for storage & Hydrogen



√ 2 sites identified and ready for storage:
Fossa del Lupo (25MW) e Vicari (10MW)

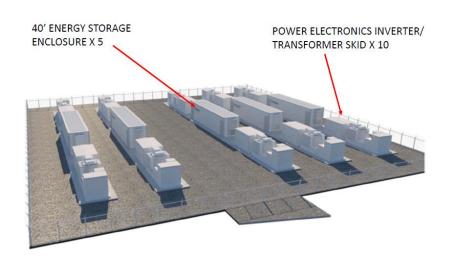


Hydrogen

- √ Possible partnerships with off-takers and developers
- ✓ Green energy & site availability on ERG portfolio may bring opportunities and synergies









#### OPPORTUNITY TO RESHAPE ASSET PORTFOLIO TOWARDS A PURE WIND & SOLAR PLAYER

Hydro

CCGT



#### **Efficient Capacity: 527MW (1.5TWh)**

> 90% basin (modulable) with 19 hydro plants, 7 micro-hydro plants, 7 dams, 3 reservoirs and one pumping station



Installed Capacity: 480MW (2.5TWh)

High Efficiency Cogeneration (CAR) renewal for Module 1 on track to be completed by year-end 2021;



Avg. EBITDA 2018–2020: €105mn

Incentives till 2025 on ~35-40% of production



Avg. EBITDA 2018–2020: €63mn

Premium asset based on Location, Captive, MGP, Capacity and MSD Markets as well as distribution revenues from RIU (Owned Internal Grid)



Upside

Revamping, PPA, Storage



**Development Projects in BP 2021-2025** 

CAR Renewal for module 2<sup>(1)</sup> A new OCGT (57MW)<sup>(2)</sup> in ERG Power site with Permitting well advanced

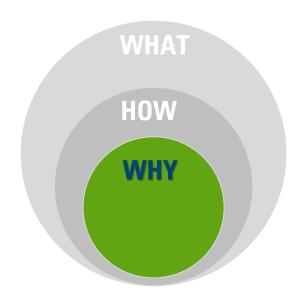


# With ESG in our DNA



# **ERG'S WHY**







We are #GreenEnERGyMakers, one of the leading European producers of energy from renewable sources

We are #ClimateChangeFighters, at the forefront of the fight against climate change, and pioneers of the energy transition through the development of renewable energy production

We are #SDGsContributors, our Business model focuses on helping to achieve the Sustainable Development Goals (SDGs) set by the United Nations



























# ESG AT THE CORE OF ERG'S 2021-2025 STRATEGY

























#### **ERG 8 KEY ESG PRIORITIES...**



- Carbon Neutrality
- •>98% Circular



- Education for Next Generation
- >1% for the Community



- Re-skilling & Agile Transformation
- Inclusion & Diversity



- ESG objectives into MBO and LTI
- Enhancing Governance model

#### ... BUT CONTINOUS IMPROVEMENT on other 5 projects well on track



We identified 8 ESG priorities which will be the bulk of our ESG strategy



# ESG AS A COMPLEMENTARY LEVER ALONG THE VALUE CHAIN

#### Value Chain

**Business Development** 

**Financing** 

**Engineering &** Construction

**Operations &** Monetization

**Decomissioning** 

#### ESG Pillars fully integrated in ERG Strategy

 Permitting & Local **Communities** 









 Green financing





 Sustainable Procurement & Construction







 O&M; Route to market







 Circular Economy, Life Time Extension







2021-2025 ESG Plan

Target 2021-2025 ESG Plan based on measurable KPIs along the value chain



## 2021-2025 ESG PLAN IN DETAILS



#### **PLANET**











**ENGAGEMENT** 









#### 1. Carbon Neutrality:

Scope 1 & 2 neutrality in BP period (scope 3 by 2040)

2025 Targets

Carbon index down 30%

#### 2. >98% Circular Wind:

- <2% Wind Repowering waste in landfill

#### 3. Energy Efficiency:

- +260 kTEE (Thermo), +40 GWh (Minihydro), +8.7 GWh (Solar)

#### 4. Next Generation:

20,000 students involved (Italy and abroad)

#### 5. 1% for the Community:

- >1% revenues for social developments of local communities.

#### 6. Trust & Reputation:

Scoring> 65/100 in Reputation Index



#### **PEOPLE**













**GOVERNANCE** 



#### 2025 Targets

#### 7. Agile Transformation:

- 75% people with individual development plan
- 100% people involved in upskilling and re-skilling

#### 8. Diversity & Inclusion:

- >20% women amongst the key leader (manager and senior manager)
- >15% key leaders abroad

#### 9. Health & Safety, always:

No fatalities, IF<2, IG <1

#### 2025 Targets

#### 10. Sustainability Incentives:

100% incentives plan integrated with ESG objectives

#### 11. Enhancing Governance Model:

BoD Independence & Diversity, revising the system of Powers in SPVs and TCF

#### 12. Tax Control Framework:

Tax Control Framework abroad (FR, GE)

#### 13. Sustainable Procurement:

+10 pts in average strategic suppliers scoring



# 100% OF 2021-2025 BP CAPEX CONSISTENT WITH UN SDGs

100 /0 OI ZUZ I-ZUZU DI UAI LA CUINDIUI LINI WITTI UN UDUS						
Business/	Technology	EU Taxonomy (1)	SDGs contribution	% on TOTAL CAPEX	2021-2025 CAPEX	
Wind	上	100% ***********************************	7 AFFORDABLE AND CLIMATE ACTION	~68%	~€2.1bn  9 MODELTE ANNALINE  3 %  12 RESPONSIBLE	
Solar		100%	7 AFFORDABLE AND CLIMATE ACTION	~22%	12 RESTRINGUELE AND PRODUCTION AND PRODUCTION AND PRODUCTION AFFORDABLE AND CLEAN ENERGY	
Thermo	A FEBRUARY	Energy transition contributor Waiting for the final Taxonomy	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	~3%		
Hydro		100%	7 AFFORDABLE AND CLIMATE ACTION	~1%	13 CLIMATE ACTION 91%	
O&M		~100%	12 RESPONSIBLE CONSUMPTION AND PRODUCTION	~6%		



## ENHANCING DIVERSITY IN AN INTERNATIONAL INDUSTRIAL GROUP

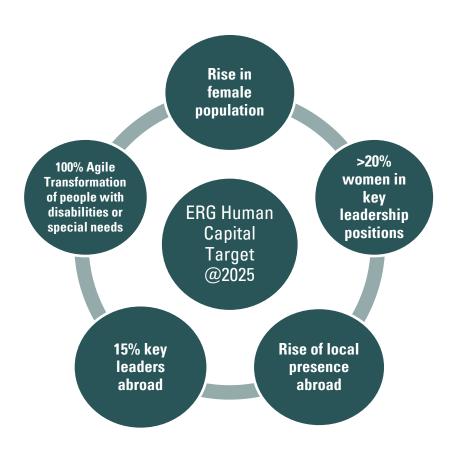




#### Women Key Leaders

Strengthening the female presence through +40% net female additions in 2020







## **2020 ESG Key Figures**



## 2018-2022 ESG TARGETS AND 2020 KPI

	OBJECTIVES 2018-2022	2020 ACTUAL	
ng nange	Avoided CO <sub>2</sub> : 15 m tons Carbon Index <sup>(1)</sup> : down 14% to 2022	More than 9 million tons of avoided CO <sub>2</sub> (2,983 kt in 2020) Carbon index -4.7% (0.15 kgCO <sub>2</sub> /kWh as at end 2020)	
Tackling climate change	Continuous efforts on extracting value from our technology	<b>64.71</b> % CCGT plant HEC performance index <b>90</b> % of indirect consumption supplied by "green" energy	
2	Enhancing our integrated generation portfolio	2,636 MW installed capacity in renewable energy plants 89% of the invested capital	







(1) The carbon index (gCO2/kWh) shows the quantity of CO, contained in every kWh produced.

People enhancing	OBJECTIVES 2018-2022	2020 ACTUAL
	New leadership model Human Capital Coverage	Human Capital Coverage +4% compared to 2018  More than 29 thousand training hours, 77% training on technical and managerial topics, 95% of our employees
	Skills development	Power of Diversity project supported by Valore D





ing	ng
ij	ğ
e t	e s
ap	nat
tair	stai
Sns	Sins

OBJECTIVES 2018-2022	2020 ACTUAL
Integration of HSE certifications according to ONE Company Model	<b>100</b> % ISO 14001 and/or ISO 45001 <b>certified</b> Italian and German companies consistent with their activities
Technological development	Repowering and reblading projects for our wind farms
CDP reporting Consolidating relations with communities	CDP Climate Change - Rating A- ESG rating & indexes Sustainable Procurement and Suppliers Code of Conduct









### **IMMEDIATE REACTION TOWARDS COVID-19**

# Employees

- No reduction in staff and no mandatory temporary leaves
- · Adoption of appropriate safety measures for all employees
- Working form Home (5 days out of 5) for 70% people
- Streangthening of IT Sistem
- health insurance for Covid-19 for all the employees



## Local Communit<u>ies</u>

- ERG has donated €2mn to support the healthcare system where has operations
- ERG's people donated the quivalent of 2,300 hours of work to the Civil Protection Dep.
- ERG's majority shareholder, donated €1mn in favour of Genoa's front-line hospitals



## ERG's Operations

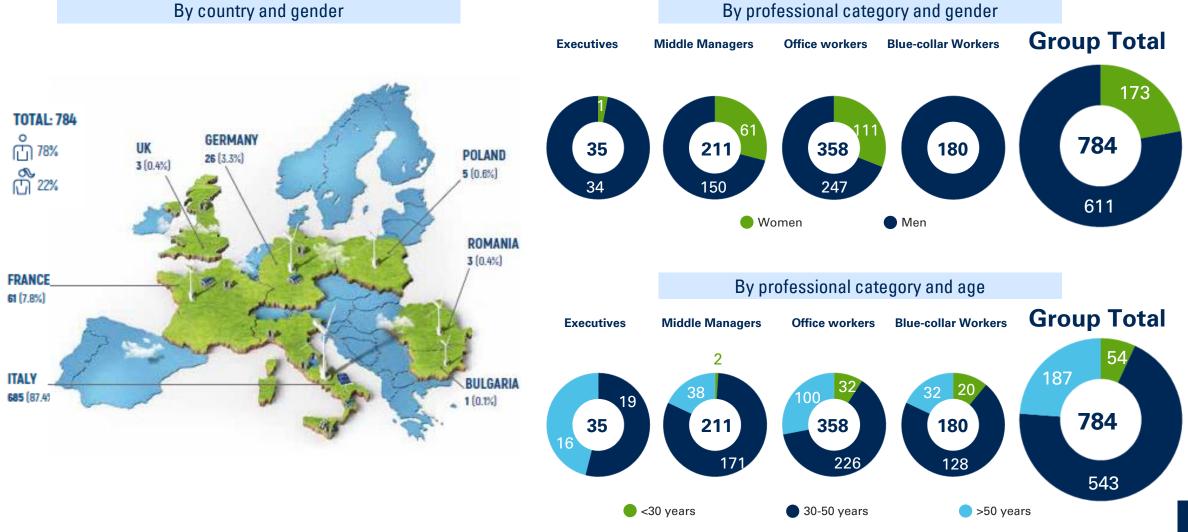
- Steering Committee to ensure business continuity
- Investment: delays in construction program and processes
- Difficult market environment



## DATA BREAKDOWN ON PERSONNEL







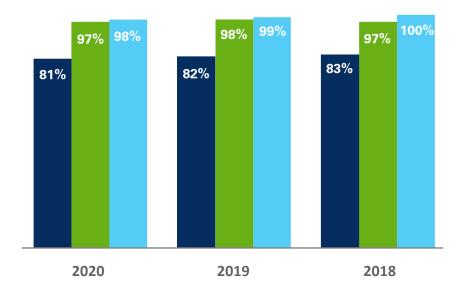
## A DIVERSIFIED GROUP WITH EQUAL OPPORTUNITIES



#### Women/Men pay gap evolution<sup>(1)</sup>

#### Inclusion



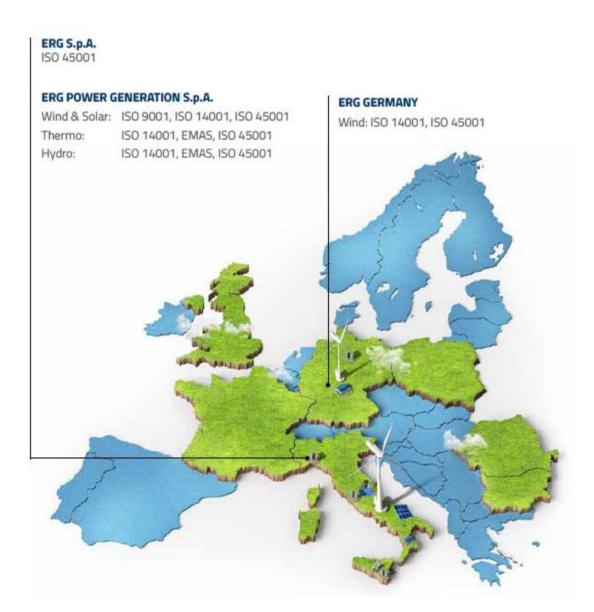


- Inclusion is a competence of ERG's Leadership Model
- Partnership with ValoreD, the greatest Italian association promoting gender balance and an inclusive culture in organisations and across the country:
  - first assessment of HR processes in D&I effectiveness
  - survey to verify ERG's and Employees' approach to Inclusion
- Action plan to raise awareness about:
  - inclusive communication
  - Inclusive leadership
  - women's empowerment





### **ENVIRONMENTAL AND SAFETY CERTIFICATIONS**



- Environmental certification under ISO 14001 covers over 80% of our installed base and over 59% of our people
- Health & Safety certification, updated in 2020 according to ISO 45001, covers over 80% of our installed base and about 91% of our people

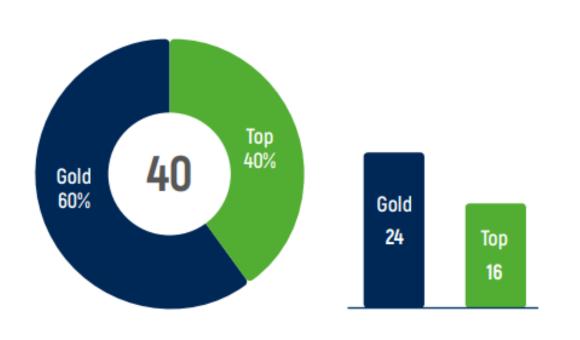


### **ERM TARGETS ACHIEVED IN 2020**





#### Risk Classification 2020



#### Results 2020

In 2020 we have identified 40 "Main Risks" of which:

- 16 classified as TOP described in greater detail to senior management;
- 24 classified as GOLD depicted in a concise Dashboard)

The risks are divided into 4 categories: Strategic, Financial, Operational (including HSE and ICT risks) and Compliance.

#### Reporting

The results are reported on a six-month basis to:

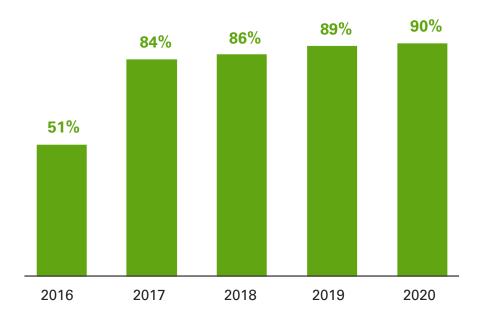
- management / CFO / CEO, who assess the adequacy of the risk profile assumed in relation to the objectives set and the actions taken to mitigate the risks;
- the Board Committees, who assess the overall effectiveness of the Integrated Risk Management process.



## REDUCTION OF ENVIRONMENTAL IMPACT OF OPERATIONS

Green Energy for our indirect Consumption<sup>(1)</sup>

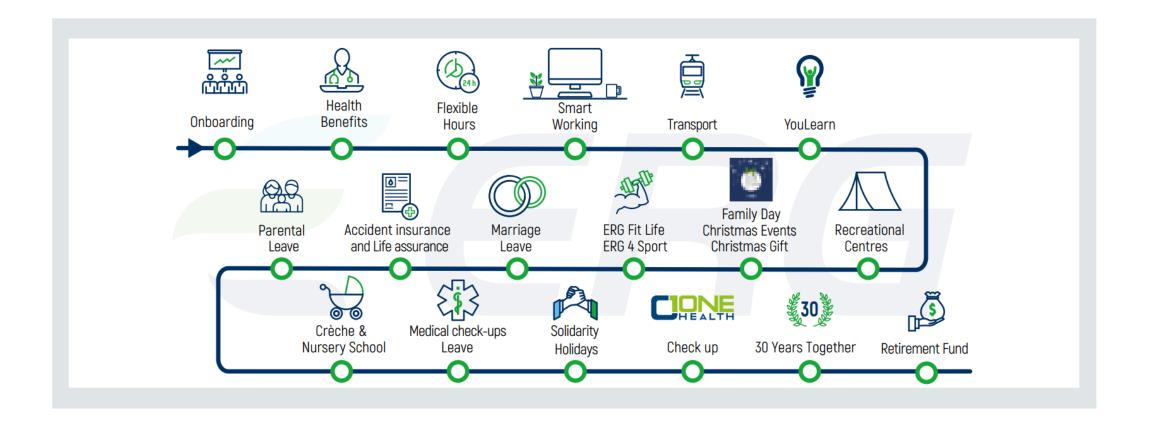
As of 2016, ERG is committed to supply its offices and plants with certified renewable energy



## WELFARE PROJECTS FOR EMPLOYEES





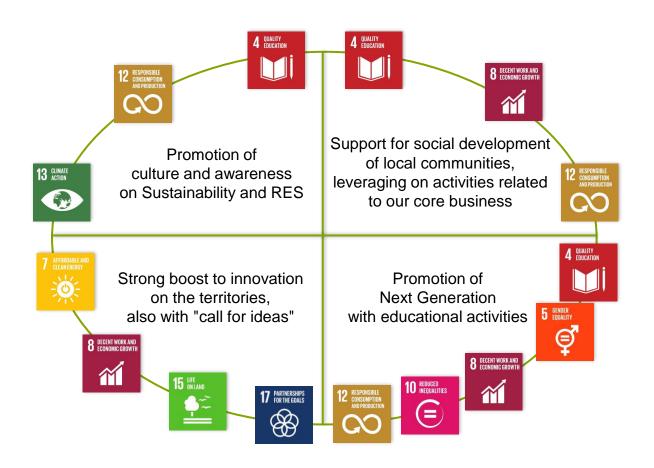


## **ENGAGING LOCAL COMMUNITIES**





E-MARKET SDIR



























## TAX CONTROL FRAMEWORK (TCF)

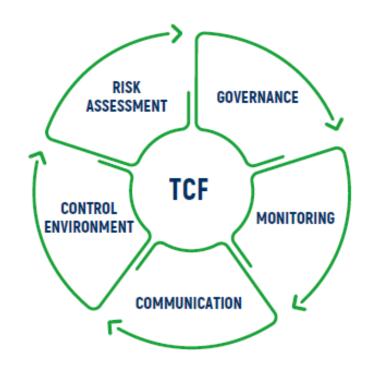
The ERG Group has adopted a Tax Control Framework, i.e. an internal audit system for tax risk (a set of rules, procedures, etc.), that comprises the following pillars:

#### CONTROL ENVIRONMENT

Adoption of a Fiscal strategy, approved by the Board of Directors of ERG S.p.A., to define the principles and limits governing final risk management

#### RISK ASSESSMENT

Mapping of potential tax risks impacting the Group and introduction of appropriate measures to identify their presence and mitigate their effects



#### GOVERNANCE

Identification of roles and responsibilities of players involved in the management of the tax variable

#### MONITORING

Ongoing auditing to assess the adequacy and effectiveness of the implemented TCFs

#### COMMUNICATION

Definition of information flows between those involved in tax risk management and of a periodic reporting plan to senior management

The TCF is effective in ERG SpA and its Italian subsidiaries from 1 Jan 2021 (Fiscal Year 2020)



## 2021-2025 Financial Strategy



**ERG GREEN BOND 2020: ALLOCATION SUMMARY** 



Non-allocated



#### ERG Green Bond geographical





Germany





#### **ERG Green Bond Technology**



Solar Plant



Wind







#### France



54 MW Wind

#5 Wind Farms in operation

2020 Production CO2 Savings

120.3 GWh 67 ktCO2e



#### **Germany**



104 MW Wind

#10 Wind Farms in operation

190.6 GWh 2020 Production CO2 Savings 143 ktCO2e





250 MW Wind

#4 Wind Farms under construction

**Expected Annual Production** 740.6 GWh **Expected CO2 Savings** 355 ktCO2e





68 MW Solar

#25 Solar Plants in operation

2020 Production 102.3 GWh 52 ktCO2e CO2 Savings

#### Green Bond 2020 Highlights

54 MW

€ 341 mn **Allocated Proceeds**  # 44 Plants

Eligible for Green **Projects** 

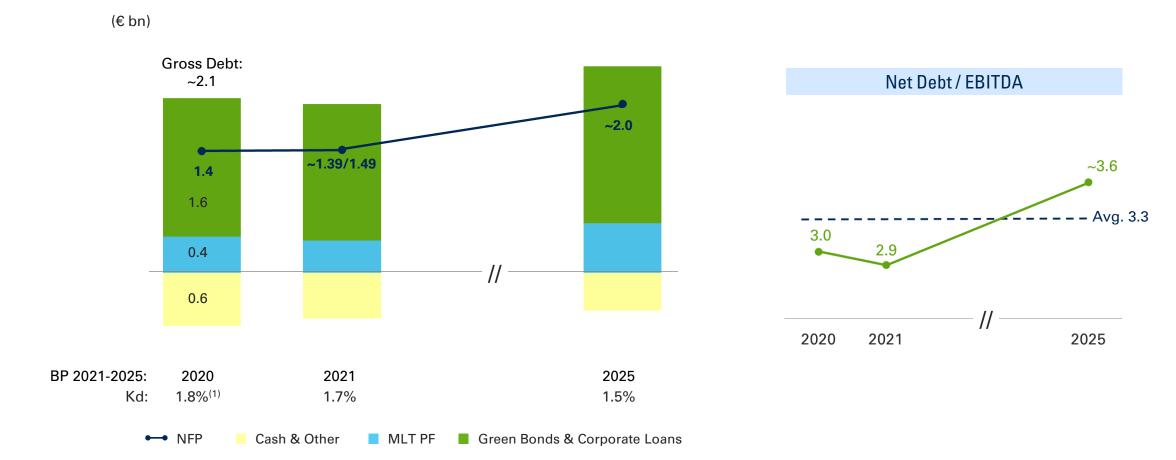
476 MW **Total Capacity** 

413 GWh Actual 2020 Production 262 ktCO2e CO2 2020 Savings



## SOLID FINANCIAL PROFILE PRESERVED OVER 2021-2025 BP PERIOD

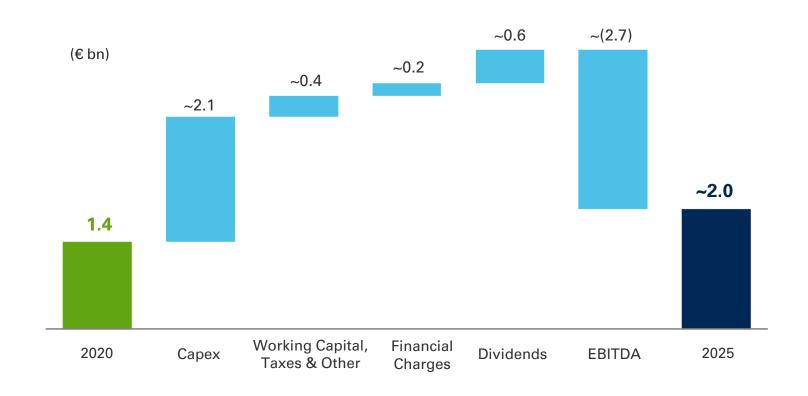




Financial policy: maintaining BBB- investment grade rating and Net Debt/Ebitda @ ~3.5x



## A RELEVERAGE TO BOOST RES PORTFOLIO



Sustainable leverage increase consistent with current investment grade rating

## A ROBUST FINANCIAL STRUCTURE





BBB- outlook stable

"ERG's 'BBB-' IDR affirmation reflects robust business profile,
and a diversified and clean asset base,.."

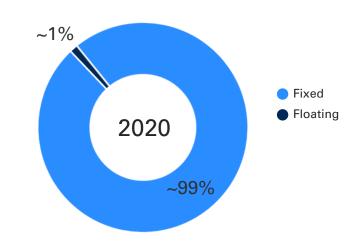
#### Non programmable sources fully unlevered



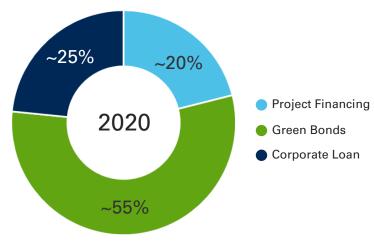
#### No refinancing needs until mid 2023



#### Interest rate risk fully offset



#### Switch from PF to DCM funding completed



#### E-MARKET SDIR CERTIFIED

## ASSET ROTATION CAN OPEN FOR FURTHER DEBT CAPACITY STILL MAINTAINING THE INVESTMENT GRADE



Business Profile	Financial Policy	Expected <sup>(1)</sup> Rating	
Target of quasi-regulated EBITDA up to 90%	from		
Greener asset base	3.5x		
Increased asset diversification	Up to	BBB- (stable outlook)	
Increased geographical diversification	4.0x		

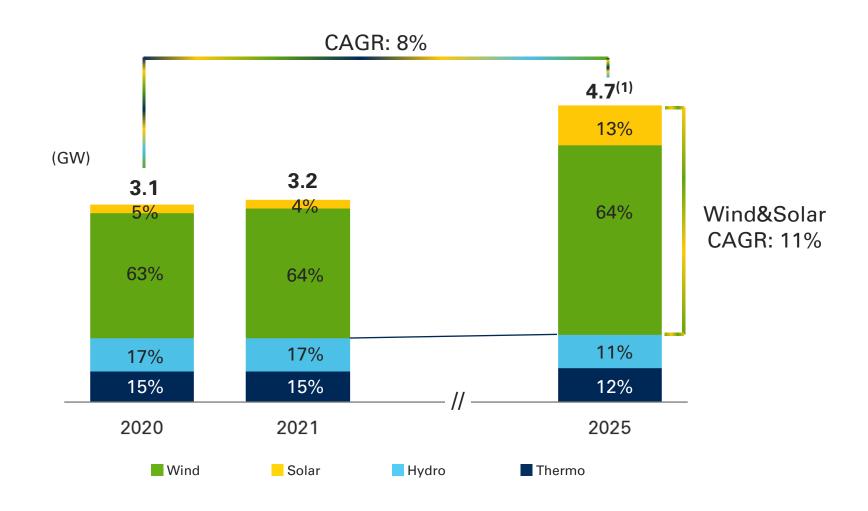
A pure W&S Portfolio with up to 90% secured revenues through PPA/CfD can strengthen the business profile and provide for further leverage capacity



## **2021-2025 Targets**



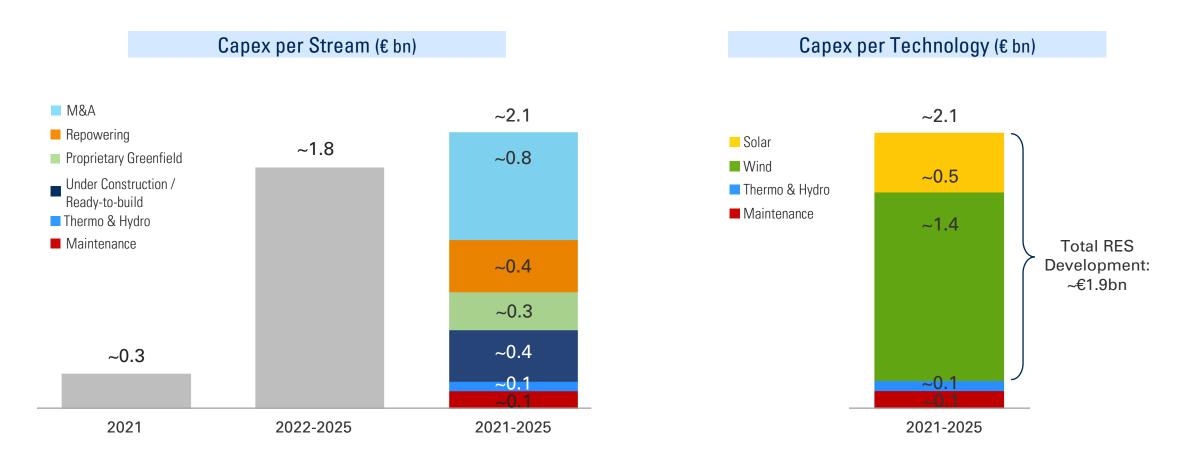
## **CAPACITY EVOLUTION IN 2021-2025**



### +1,500MW added to strengthen ERG RES portfolio



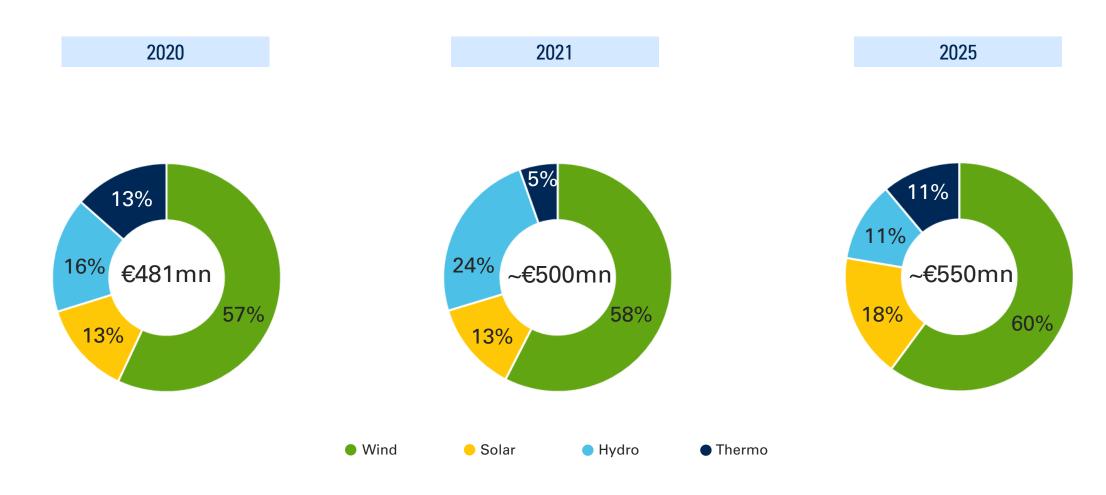
## **CAPEX EVOLUTION IN 2021-2025**



More than 70% of total CAPEX abroad to enhance geographical diversification



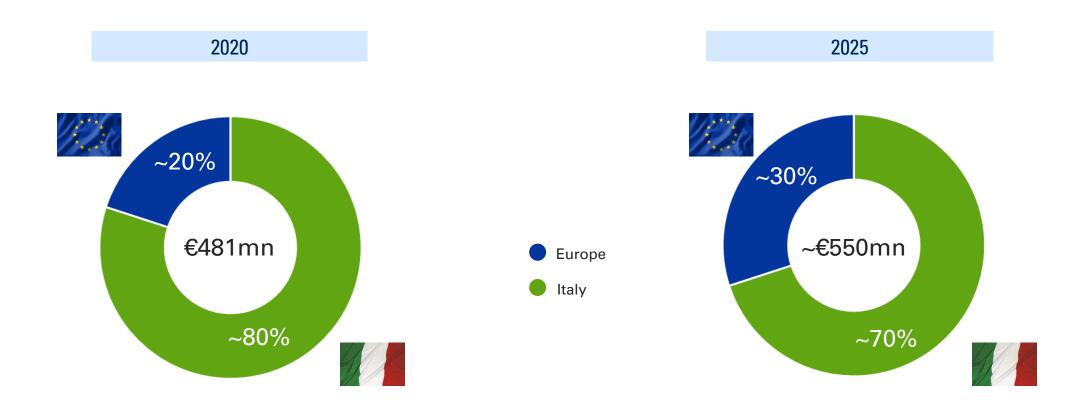
## **EBITDA EVOLUTION IN 2021-2025**



Increasing technological diversification



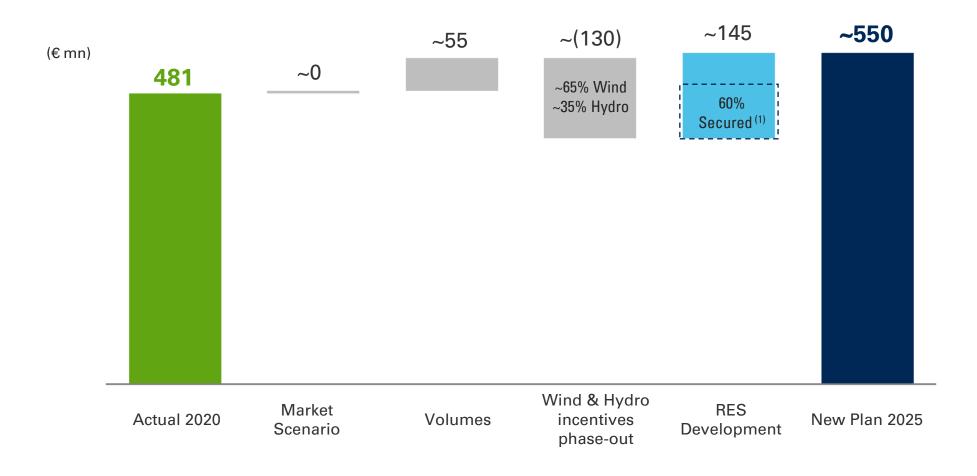
## EBITDA GEOGRAPHICAL DIVERSIFICATION



EU assets to contribute over 30% of Group EBITDA in 2024-2025



## GROWTH IN RES TO MORE THAN OFFSET PHASING OUT OF INCENTIVES



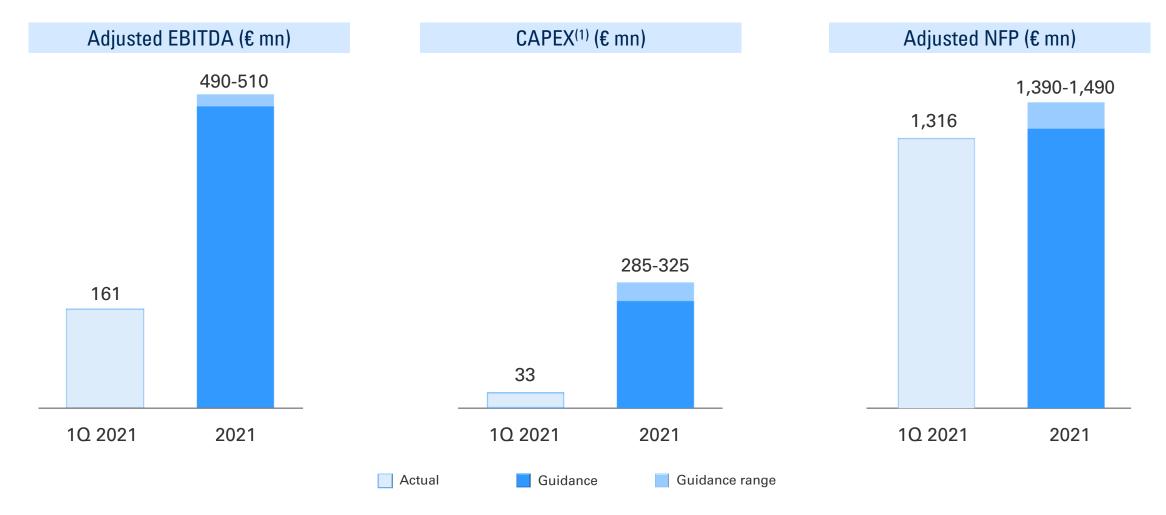
### RES development to more than offset the phasing out of incentives



## **2021 Guidance & Final Remarks**



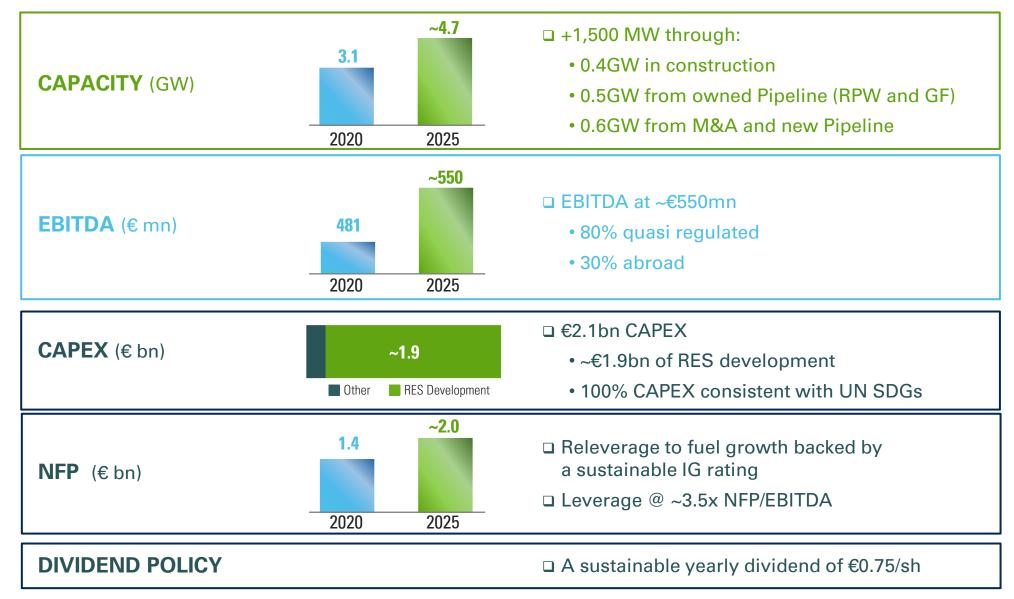
## 2021 GUIDANCE



### Revised upwards to capture a solid Q1 and current water reservoir level



## **2021-2025 BP KEY TARGETS**















### ACTION PLAN BASED ON 3 STRATEGIC PILLARS





2 Reinfo

Reinforcing Organization



- More: Capacity, Regulated, Geo and Tech-diversification
- In Business Development and Energy Sales
- Asset rotation as a flexible option





**THANK YOU!**