

Investor Presentation









Agenda

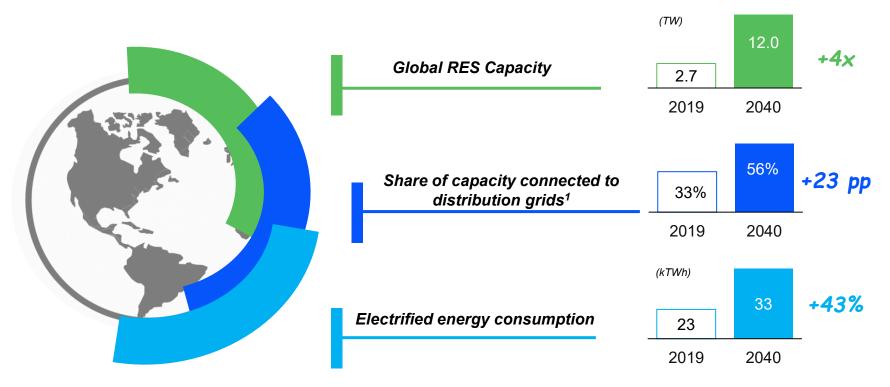




Enel @2030
The next 10 years

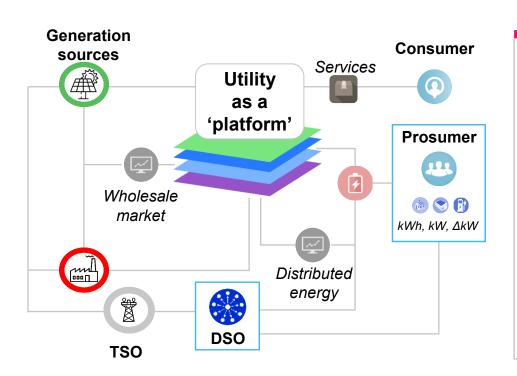
The energy world will be completely transformed over the next decades...





...and platform-based business models will manage increasing levels of complexity...





Why utility as a platform?



Scale & efficiency

Replicability of 'plug & play' models, marginal costs close to zero



Value for customers

Smart services designed around prosumers



Sustainability

ESG drives profitability and lowers risks



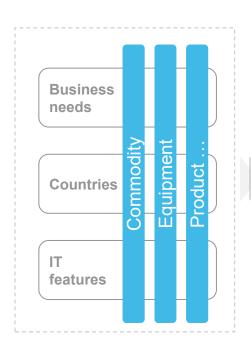
Open Innovation

Quick innovative solutions implementation and open to ecosystems

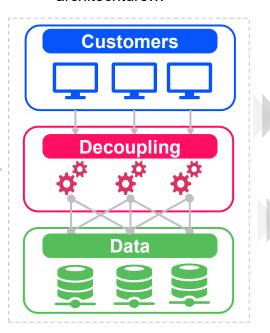
... while driving data-flows across company structures



From the **Sylos** age...



...to the **digital platform** architechture...



...enabling new operating and business models

Platform Business Model

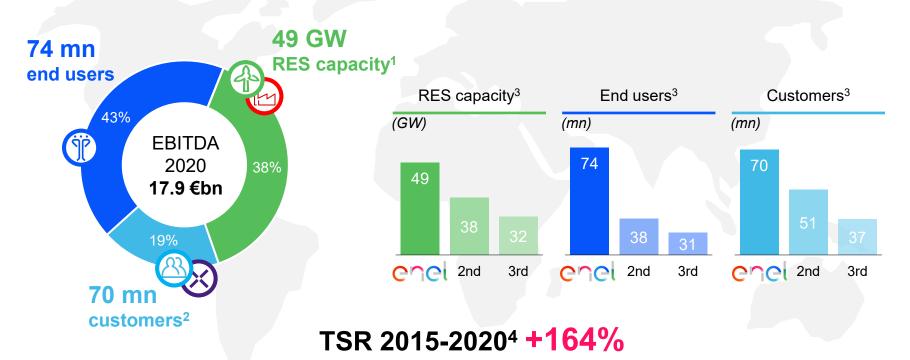
Creating **new shared value** from the **relationship** with **ecosystems**

Platform Operating Model

Enabling innovation, extraction of additional value from existing assets and selling services to third parties

Enel is the leader in the asset classes that are at the center of this transformation...





^{1.} It Includes managed capacity

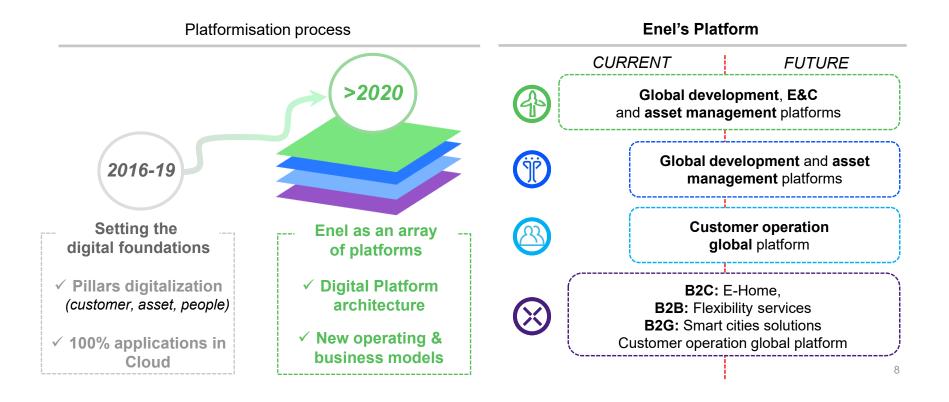
^{2.} Power and gas customers

^{3. 2019} data for comps

^{4.} From December 31st 2015 to December 31st 2020

...as well as in the digital and platform development journey





Leadership in asset classes and digital & platform open us new ways to create value



Models to create value

Ownership business model

Direct investments in growing renewables, networks and customers supporting long term sustainable growth

Platforms as business enhancer



Activities

Operating platforms

Offer operating platform services to third parties through know how and best practices developed over time

Business platforms

Develop new products and services enabling new business opportunities

Joint Ventures & Partnerships

Co-investments opportunities to enhance value creation where platforms enable third parties' investments

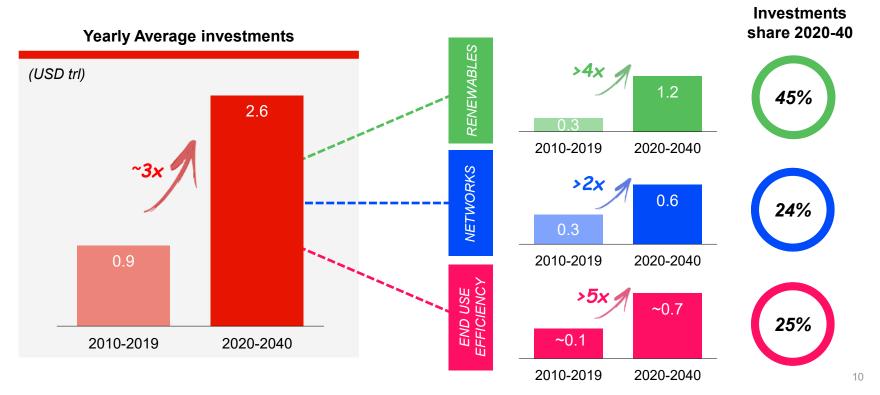
Stewardship business model

Provide key services, products or knowhow enabled by our platforms catalyzing investments of third parties to maximize our and their value creation

Platforms as business generator

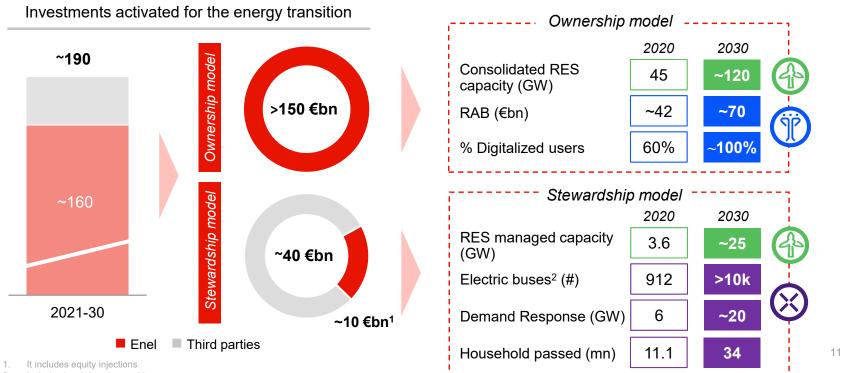
Reshaping global energy sector calls for unprecedent investments levels...





...where Enel will keep the leadership going forward...

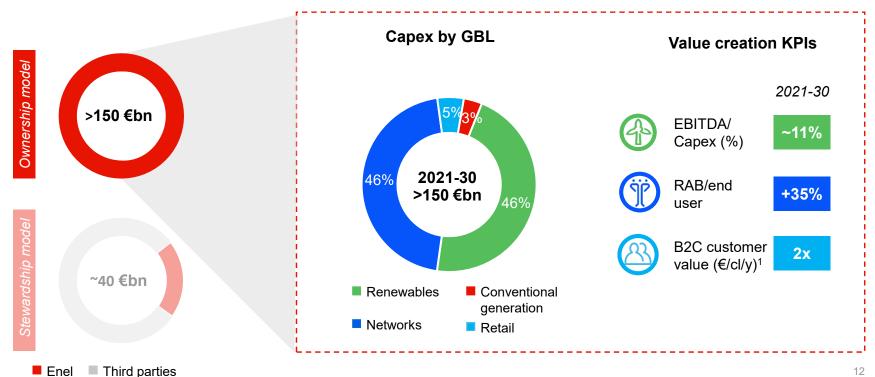




Includes leased and served buses

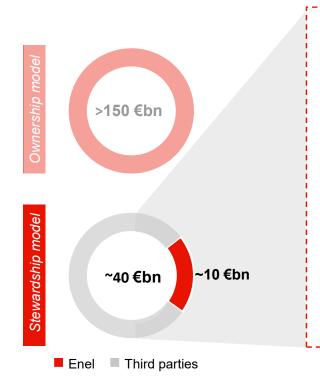
...through its ownership business model...

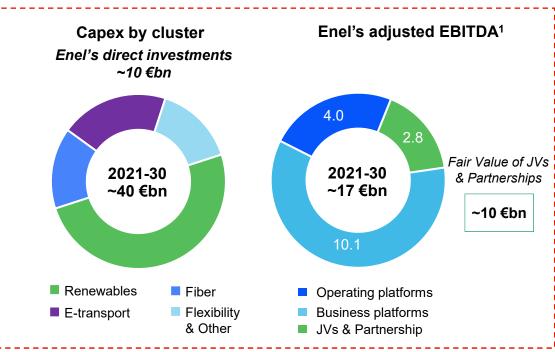




...and a structured stewardship business model that will catalyse additional third parties investments...



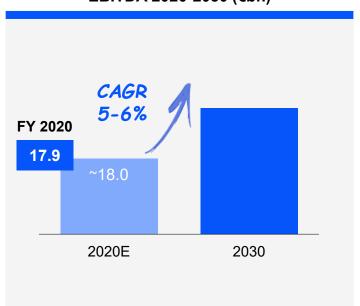




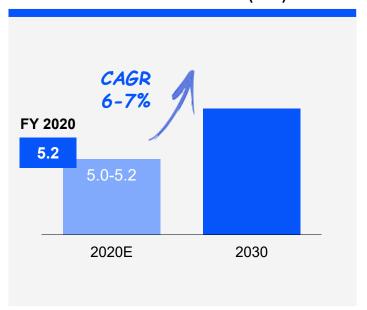
...creating long term growth...



EBITDA 2020-2030 (€bn)

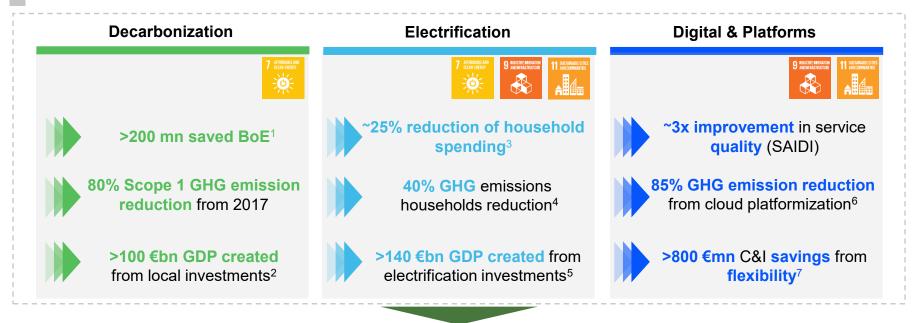


Net Income 2020-2030 (€bn)



...and sustainable shared value







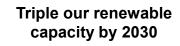
^{1.} Barrel of oil equivalent. Compared to Enel's consumption in 2020. 2. 2021-30 cumulated. Related to the full life assessment of projects through ownership/stewardship models for GPG. 3. vs 2019 Europe. 4. vs 2019. 5. 2021-30 cumulated. Related to the full life assessment of projects through ownership/stewardship models for Global I&N and Enel X. 6. Avg. reduction related to IT activities due to shift from data center to cloud. 7. Calculated from current contracts up to 2024

Enel @2030 Our ambitions

Renewables Super Major with the world as geographic footprint



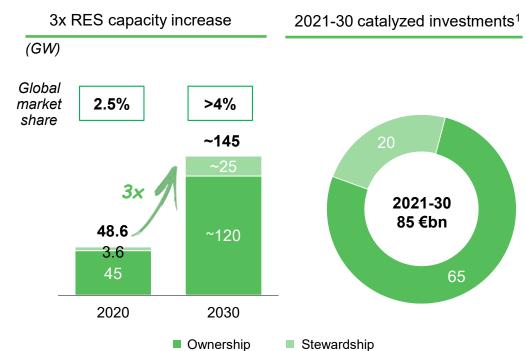




Support profitability through global footprint and integrated position

Bolster our pipeline to enable growth and create value

Stewardship business model to support value creation



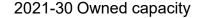
Strategic actions

The ownership model in GPG: +75,000 MW in 10 years, tripling our capacity

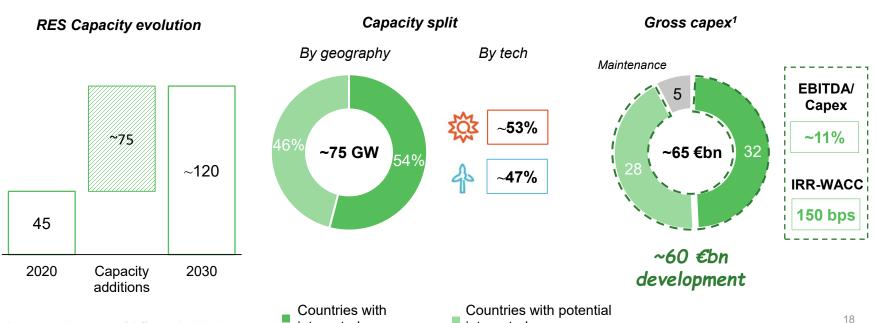
integrated presence







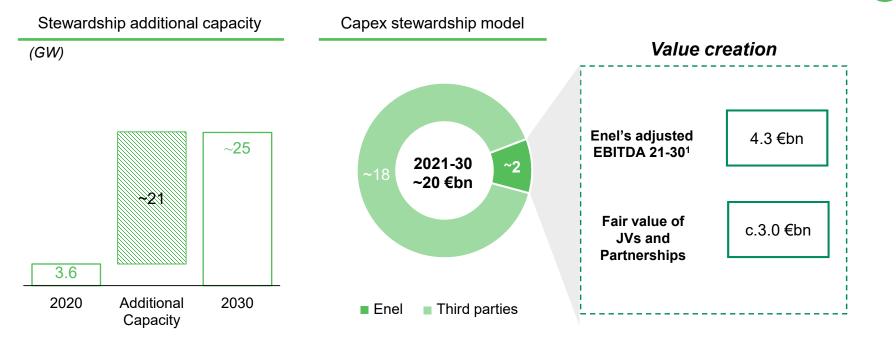
Capex & Profitability



The stewardship model in GPG: catalysing capital for accelerated value creation and growth





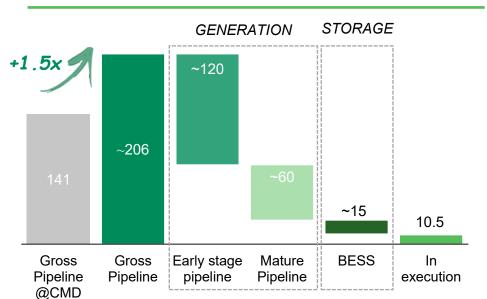


A 206 GW pipeline that is growing worldwide

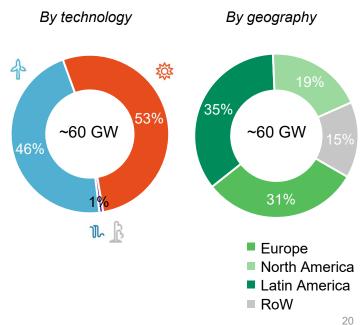








Mature Pipeline



- As of December 31°, 2020. It excludes 0.2 GW of storage capacity in execution.
- It includes storage for around 11 GW in early stage and around 4 in mature pipeline.

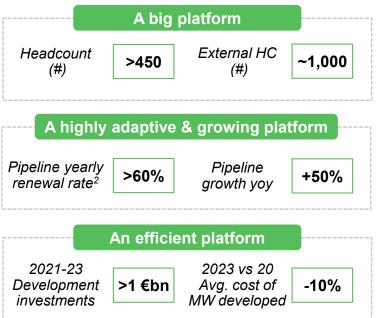
A worldwide platform-based development¹





BD global presence





Flags indicate countries with work force presence

. 2020 expected figures

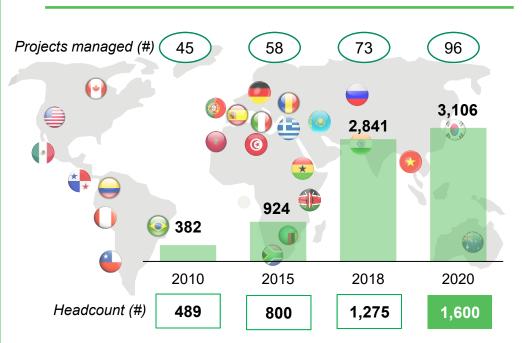
2. Calculated as added pipeline/actual pipeline

A worldwide platform-based E&C¹





Built capacity evolution (MW)



A global community External Countries with ~12.3k 14 Workers (#) opened Sites Focus on delivery **Projects** Sites with Under ~96 automation 30% construction solutions² Improving efficiency 2023 vs 20 2023 vs 20 Project -25% Headcount per -9% lead time MW execution

Flags indicate the countries with work force / assetes

2020 expected figures (except for built capacity)

A worldwide platform-based O&M model¹



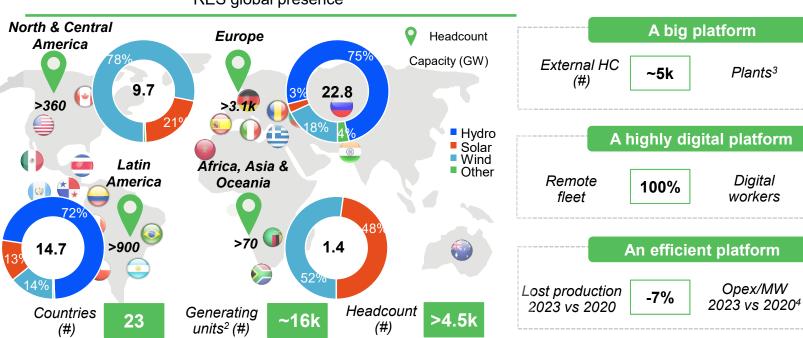
~1.2k

~86%

-10%



RES global presence



. Of which 23 plants operated in JV partnerships

Opex/MW related to O&M

Flags indicate the countries with work force/assets

. 2020 expected figures 2. Of which 7k wind turbines, 5k solar inverters, 1.5k hydro & geo

Leveraging on Hybridization of renewables - Battery storage



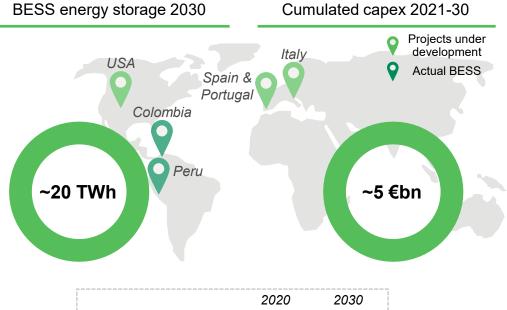


Value proposition

RES electricity and BESS integration provides competitive decarbonization offer

Main value drivers

- ✓ RES risk mitigation, avoiding curtailments for RES
- Generate additional margins through capacity payments and ancillary services
- √ Compliance to regulated tenders



% Plants hybridized with battery storage¹

0%

~30%

Leveraging on Hybridization of renewables - Green hydrogen





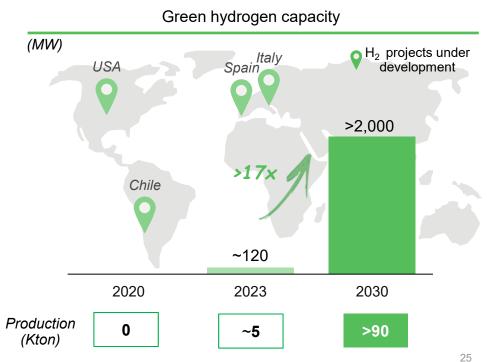
Value proposition

Competitive full decarbonization offer bundling RES electricity and green H₂ supply

Main value drivers

- √ Sale of hydrogen to industrial offtakers
- ✓ RES plant optimization
- ✓ Savings on Capex and Opex arising from synergies with RES plant
- √ Flexibility services

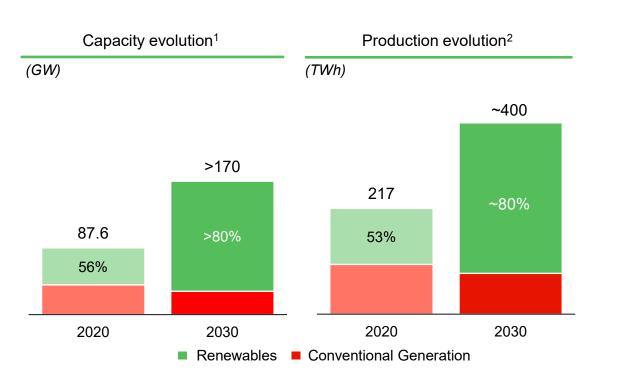


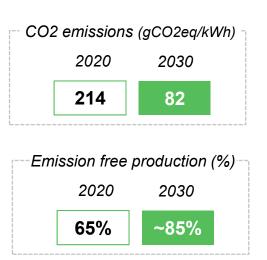


Acceleration in RES capex resulting in a c.80% RES share capacity and production









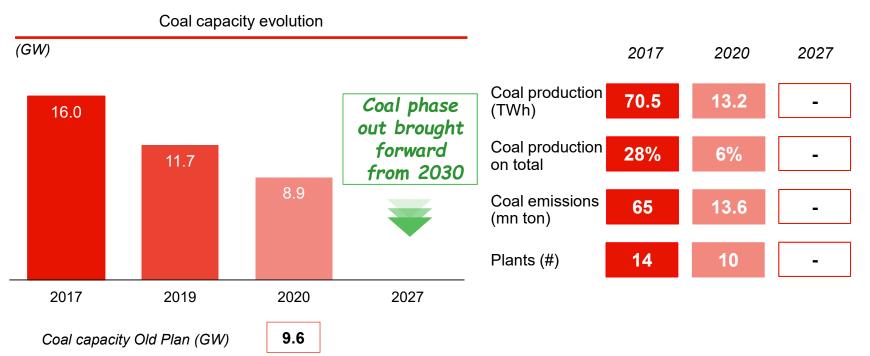
It includes renewable managed capacity and nuclear capacity

It includes renewable managed production and nuclear production

Accelerating exit from coal to 2027 from 2030

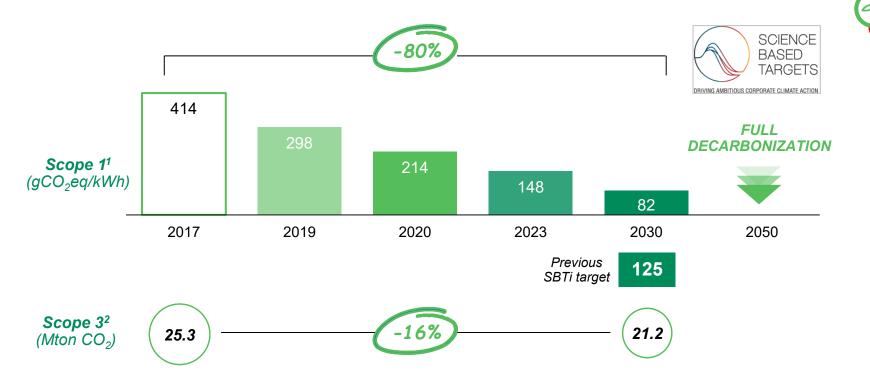






Boosting reduction target in GHG emissions, in line with 1.5° scenario





^{1.} Scope 1 by 2030, consistent with the 1.5 pathway of the Science Based Target Initiative and the IEA 1.5 scenario

Scope 3 related to gas retail activities by 2030, consistent with the 2C pathway of the Science Based Target Initiative

Global leader in networks for scale, quality and resiliency



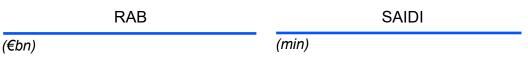


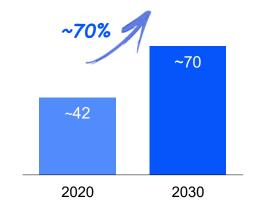


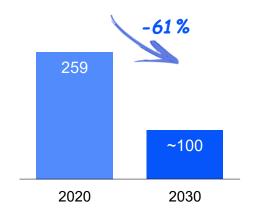
Ensure the highest level of quality at the lowest cost across all grids

Monetize critical know how on non proprietary assets

Footprint expansion and leadership by number of end users



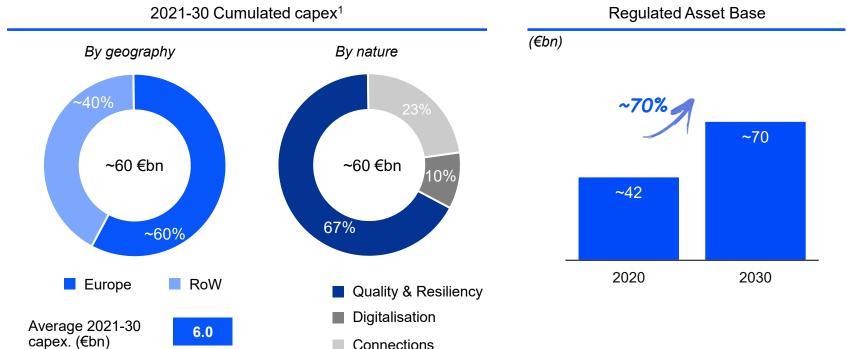




Capex expansion set to enhance global leadership position







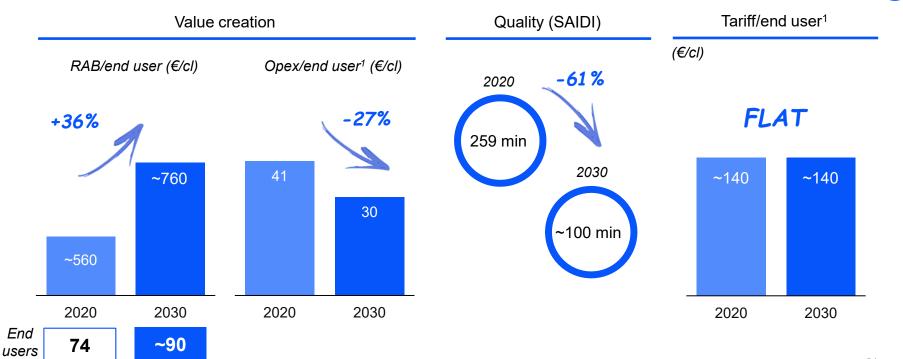
(mn)

Real Terms, Tariff/end user 2020E.

Create value without increasing costs for end users







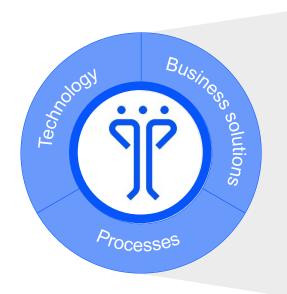
Leveraging on A single global platform





A single platform...

..enhancing **key business drivers**... ..for a **superior performance**



Digitalization	(î:	
Reliability	•••• !	
Efficiency	\$	
Resiliency	***	
Flexibility		

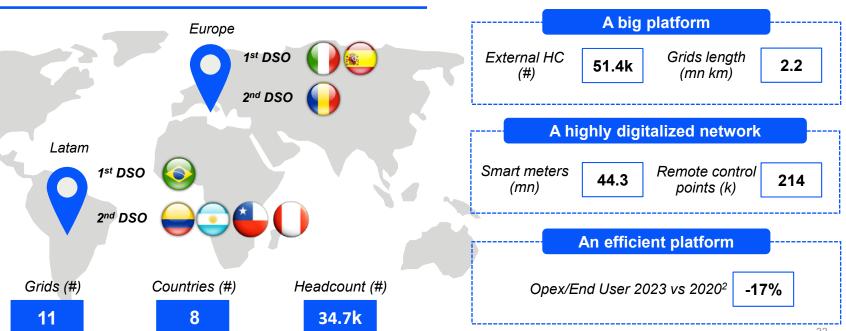
	2020	2030
Smart meters coverage	60%	~100%
User/Remote control point	~350	~200
Opex/End user¹ (€/cl)	41	30
SAIDI (min)	259	~100

An unparalleled scale of our network operations¹





Enel current positioning in networks



 ²⁰²⁰ expected figures (except for smart meters)

Real Terms

Leveraging on The highest digitalisation expertise





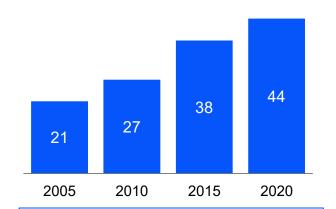
Digitalization investments

Smart meters

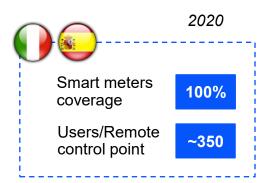
Digitalisation KPIs

(mn)





1st operator to implement massive roll out in early 2000



Leveraging on **Distinctive Intellectual Property value**





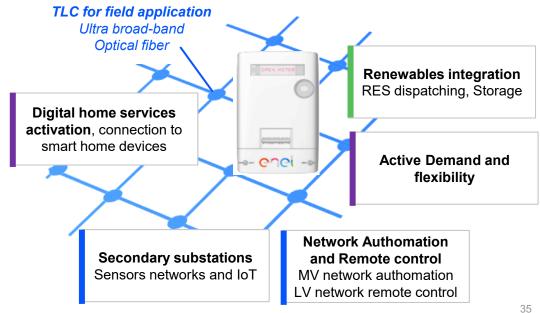
Market share by vendor¹

Vendor 1 20% 444 mn Enel Vendor 3

Unique utility with a **proprietary** technology

>85 mn smart meters produced >4 mn smart meters sold

Smart meter as the pivot of a digital network architecture



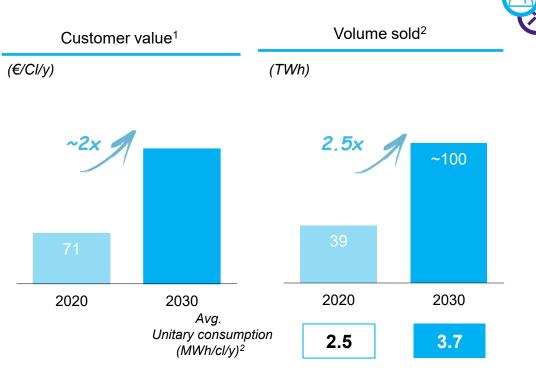
B2C – Reference energy choice, enabling electrification of the customer base



Increasing customer value enabling electrification through platforms

Allowing electrification of consumption through **integrated offering** of commodity and services

Digitalization to enhance **customer experience** and **efficiencies**

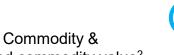


^{1.} Europe gross margin per customer

Europe free market, 2020E.

B2B - Leading energy partner of global and local businesses



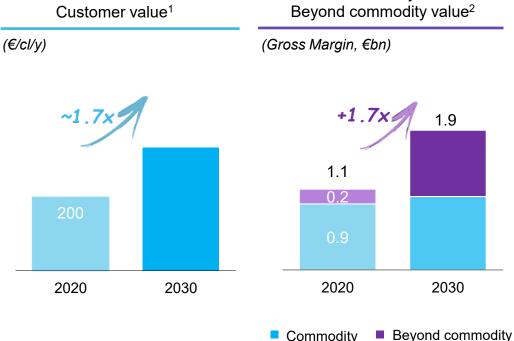


Supporting B2B customers in fostering efficiency and sustainability

Promote the **electrification of consumption** and the **digitalization** of processes

Expand in core and emerging countries through an **integrated** value proposition

10% market share of multinationals with full range of services



2020E.

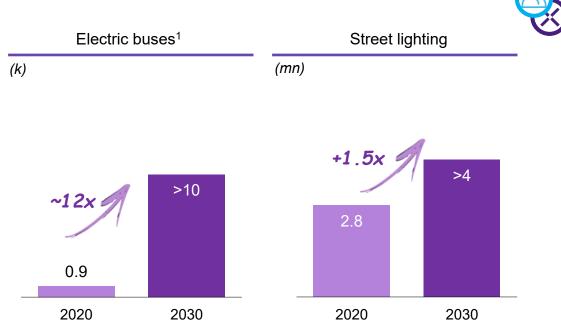
Strategic actions

Europe gross margin per customer. 2020E.

B2G - Trusted partner to support cities in their decarbonization and sustainability path





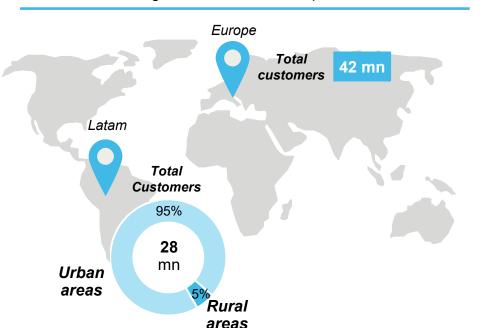


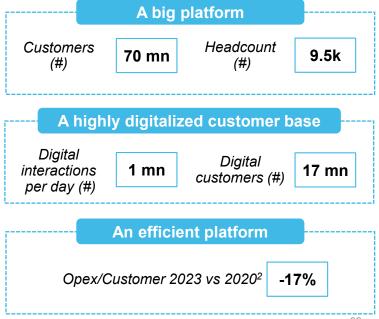
Leveraging on

enel

The largest customer base with 70 mn customers¹

World's largest customer base in power market





. Real terms

Power and gas customers. 2020 expected figures (except for # of customers)

Leveraging on

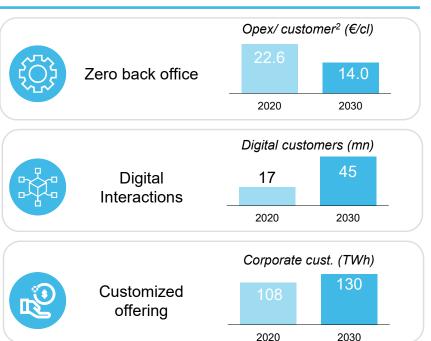
Digital platforms to handle the business¹





40

Operating platform for customers at Group's level



Customer segments covered by Enel X plaftorms



Cross segment platforms

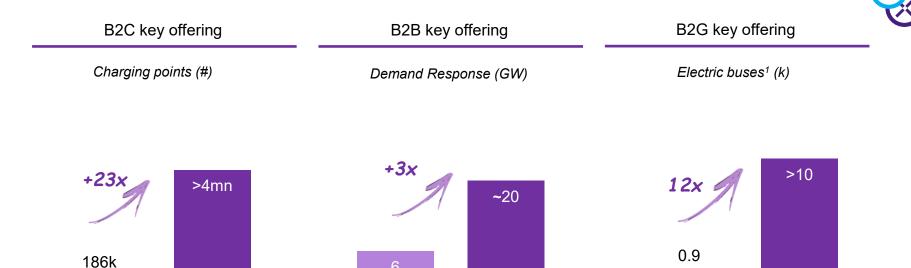


2020 expected figures 2. In real terms

Leveraging on

A growing portfolio of integrated offering



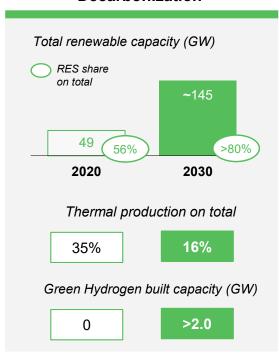


Enel @2030 Value for all

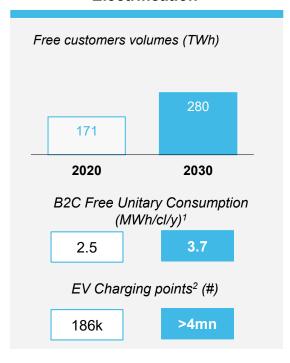
The path to transformation



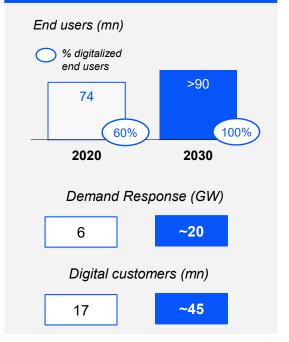
Decarbonization



Electrification



Digital & Platforms

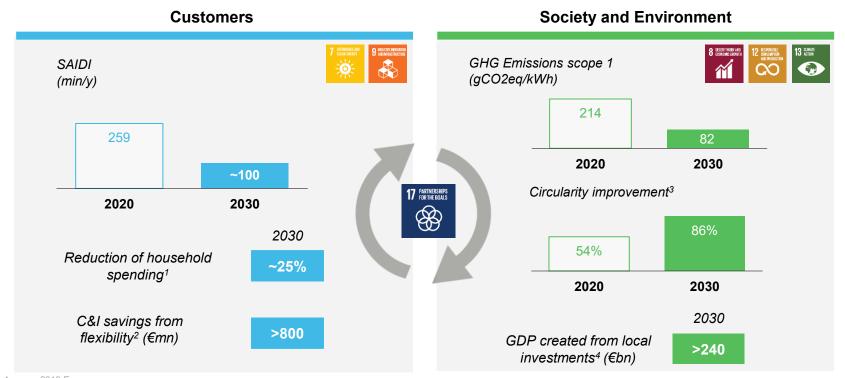


Europe

It includes interoperability points

Creating value for our customers, society and the environment





^{1.} vs 2019 Europe

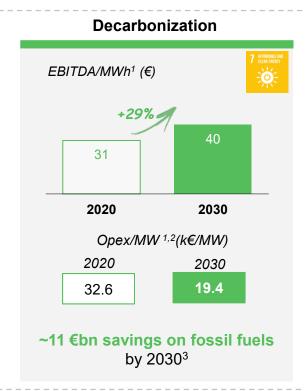
^{2.} Calculated from current contracts up to 2024

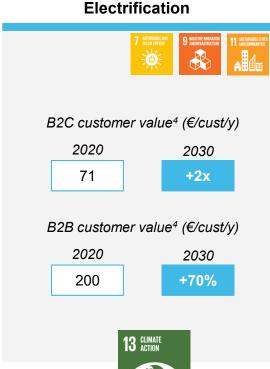
^{3.} Materials and fuel consumption expected reduction of the Group's power fleet throughout the life cycle, compared to 2015. 2020E.

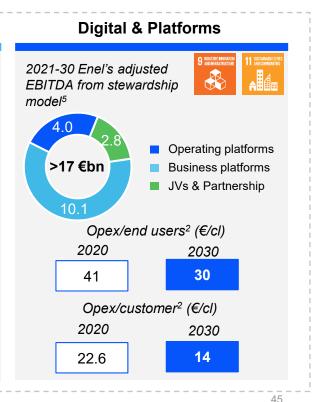
^{4. 2021-30} cumulated. Related to construction sites phase through ownership/stewardship models for Global Power Generation, Global I&N and Enel X

Creating value for Enel









[.] It includes renewables and thermal generation. 2020E.

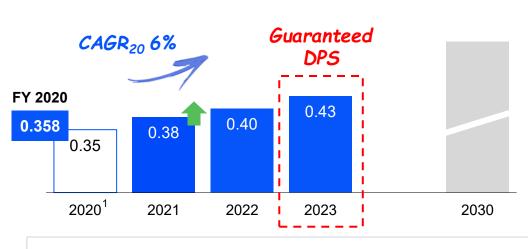
Real terms. 2020E.

Compared to Enel's consumption in 2020

Creating value for shareholders

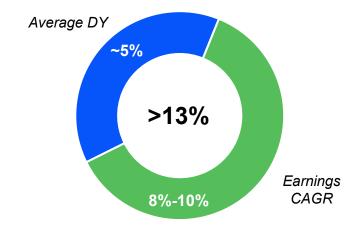






Growing dividends to 2030

3Y Total Return²



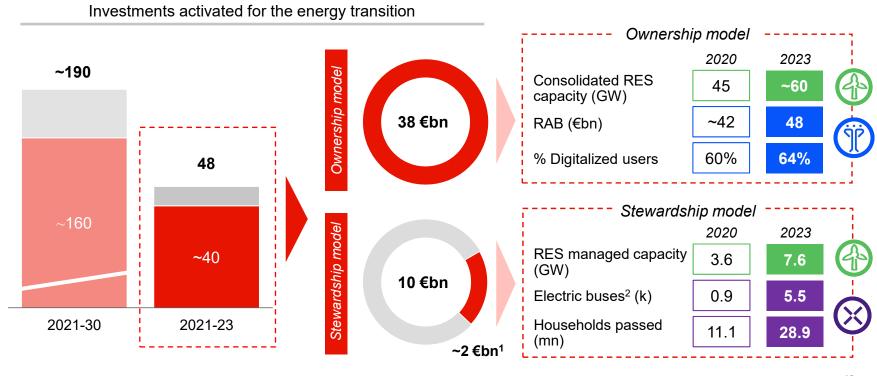
3Y Total Return ~13%

⁴⁶

Enel @2023 The next three years

Long term transition kicks off now...





^{1.} Includes equity injections

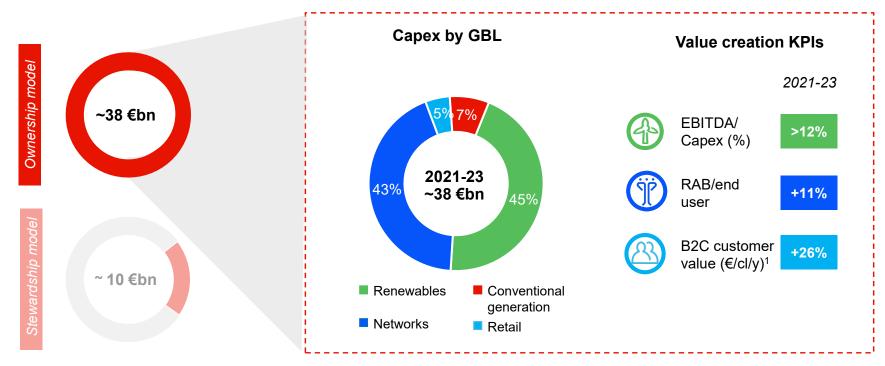
Enel

Third parties

[.] Includes leased and served buses

...driven by investments through the ownership business model...

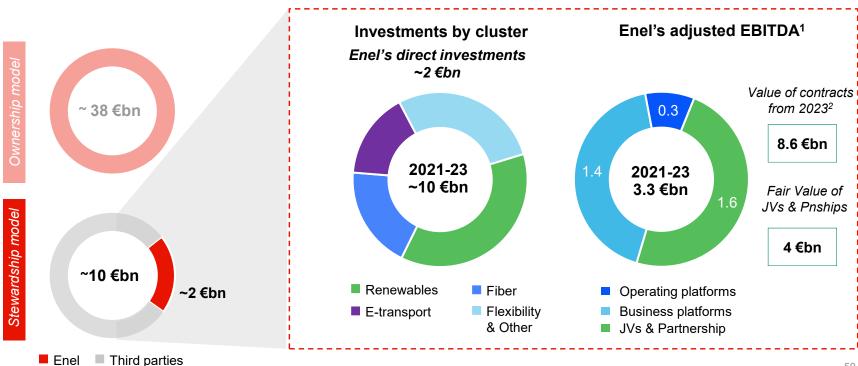




Third parties

...supported by the stewardship business model...



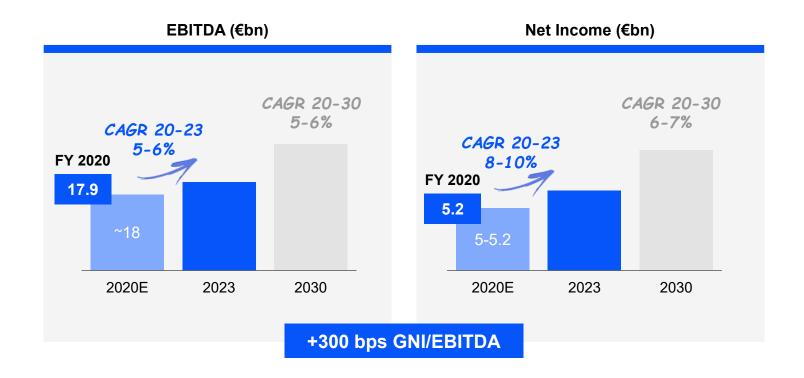


^{1.} Including share of income from JVs and capital gains

Fair Value of contracts in place as of 2023 calculated for full life

... crystallising already in the mid term growth and profitability...

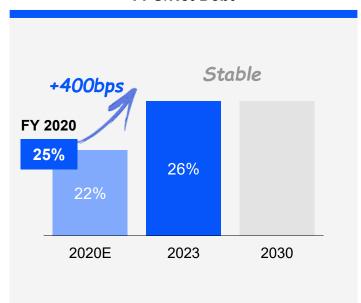




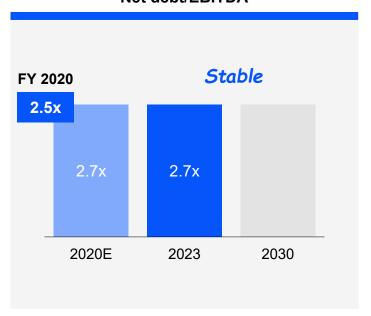
...on sound financial metrics







Net debt/EBITDA



Enel @2023

Our ambitions in medium-term targets

Power GenerationThe renewable super major





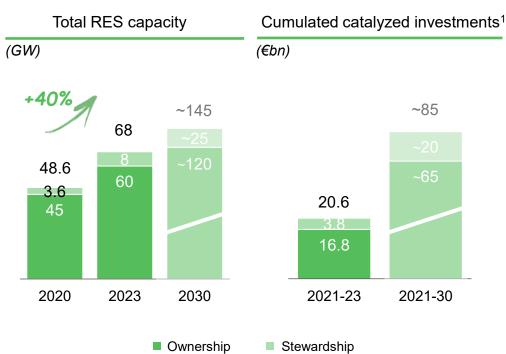
19.5 GW of new capacity 2023 installed capacity halfway through 2030 targets

Unchanged profitability levels under the ownership model vs previous plan

Strategic actions

Mature pipeline covers targets by 3x, supporting growth ambitions

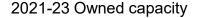
CO2 emissions down by 65% vs. 2017



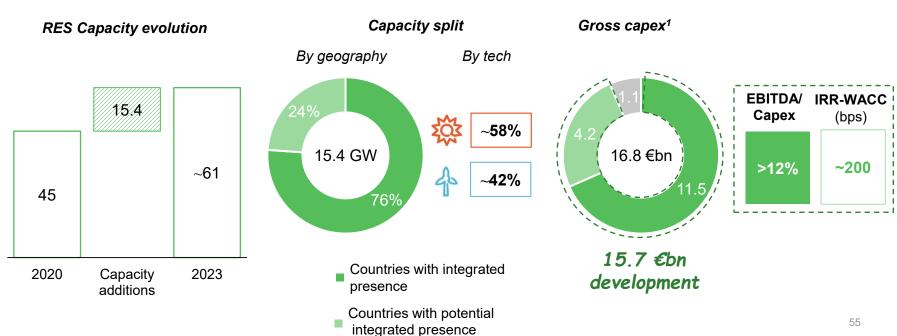
Renewables ownership business model







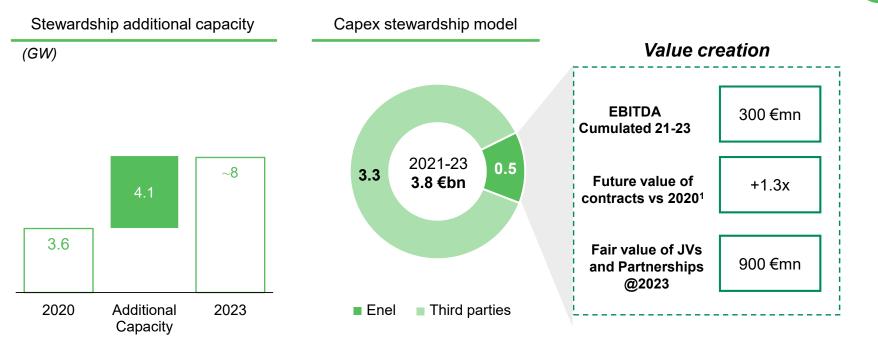
Capex & Profitability



Renewables stewardship business model



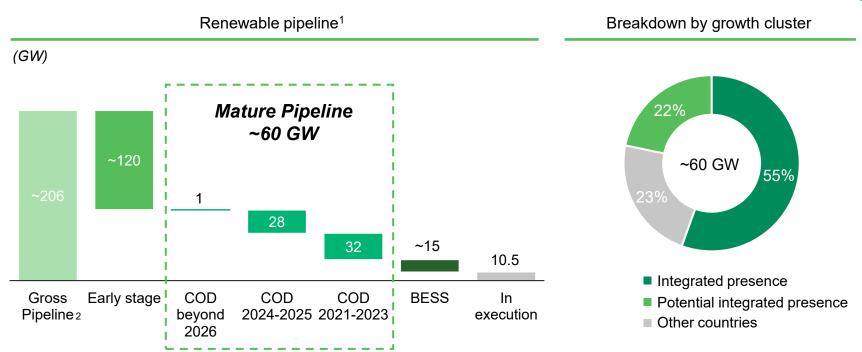




206 GW of highly diversified pipeline fuels future growth ambitions...







^{1.} As of December 20°, 2020

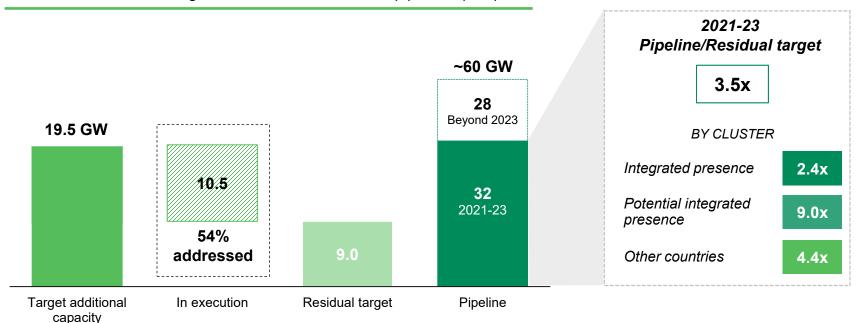
^{2.} Includes storage for 11 GW in early stage and 4 in mature pipeline. Excludes 0.2 GW of storage in execution.

...with high level visibility on mid term development targets





2021-23 Renewables growth¹: addressed share vs pipeline² (GW)

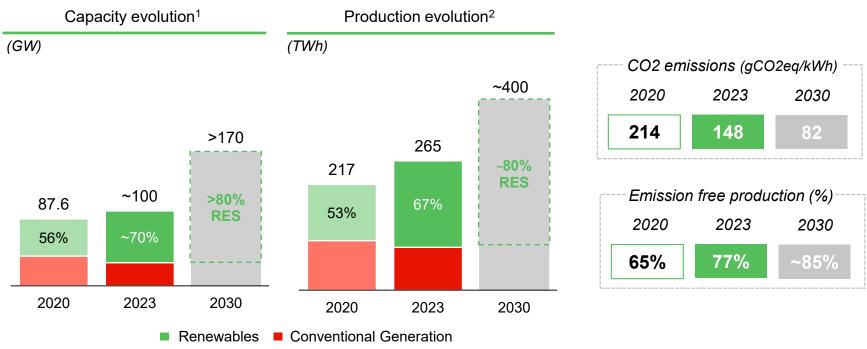


Including managed capacity
 As of December 2020

The next three years will mark a further acceleration of power generation decarbonisation...







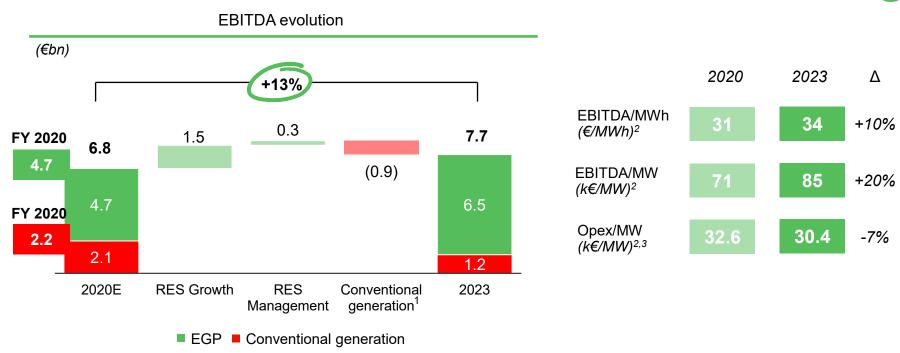
It includes renewable managed capacity and nuclear capacity

It includes renewable managed production and nuclear production

...as well as of growth & profitability







[.] It includes nuclear generation, gas and trading

^{2.} It includes renewables and thermal generation. 2020E.

[.] In real terms.

Infrastructure and Network Global leader in networks for scale, quality and resiliency





RAB (€bn)

Quality index - SAIDI (min)

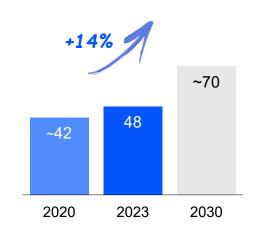


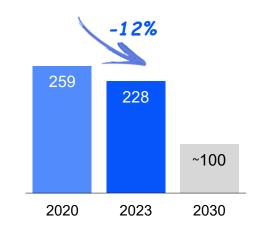
Profitability supported by more than **400 €mn efficiencies**

Strategic actions

Quality and efficiency of network driven by our digital transformation

Stable regulatory frameworks provide visibility on returns

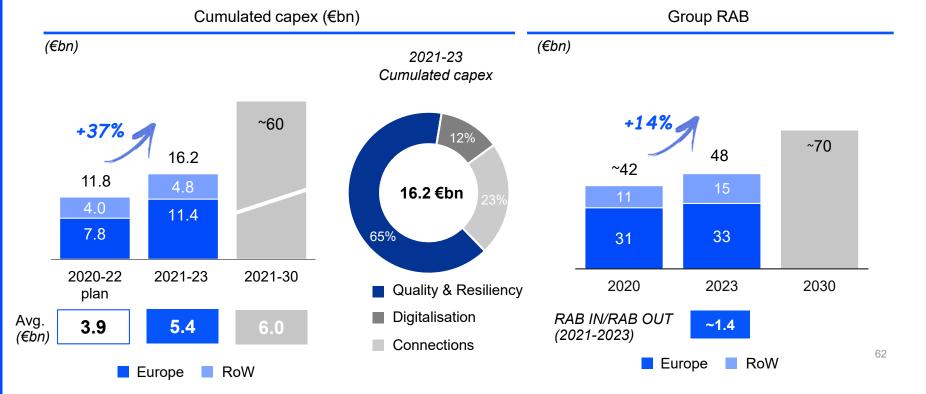




Sharp increase in investments leads to a 14% growth in RAB...



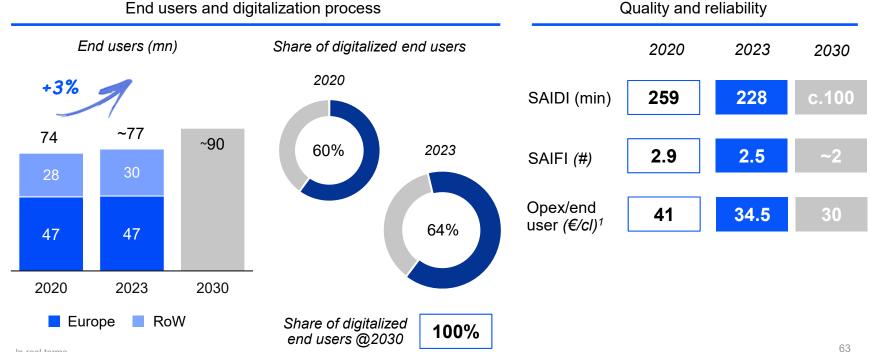




...and progression in digitalization and quality of service

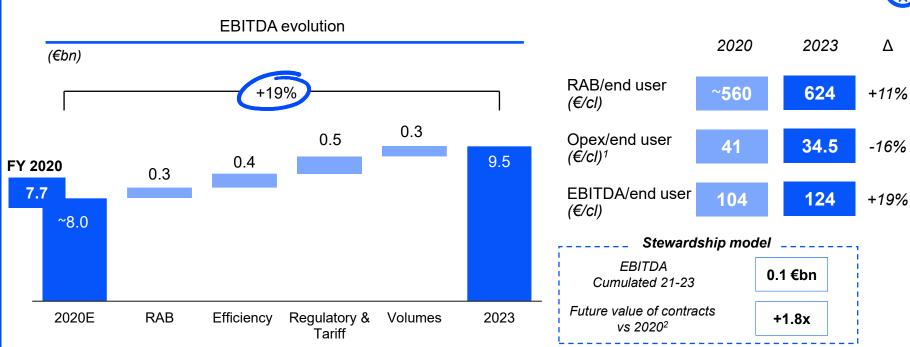






Double digit growth supported by capex acceleration () and efficiencies





Margin of contracts in place as of 2023 calculated for full life

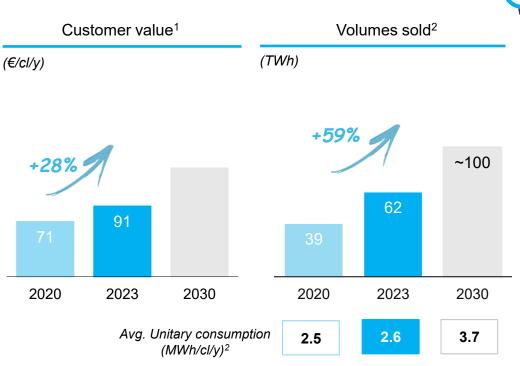
B2C – Reference energy choice, enabling electrification of the customer base



+10 mn free market customers on end of regulated segment and integrated commercial offering

Initial take up of electrification push through commodity and beyond proposition

Efficiencies unlocked by platform operating model



^{1.} Europe gross margin per customer

^{2.} Europe Free market. 2020E.

B2B - Leading energy partner of global and local businesses



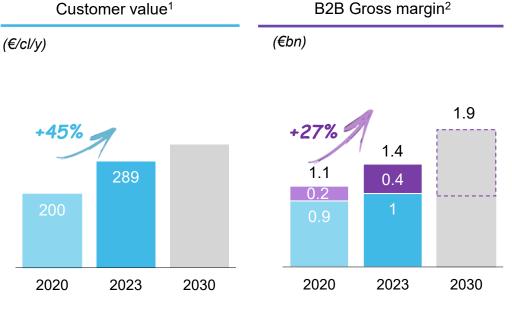
pargin²

Strategic actions

+10% increase in customer value in first 3 years supported by integration of beyond commodity

Value generation driven by **platform-based management**

Acceleration of PPAs and energy services addressing sustainability needs



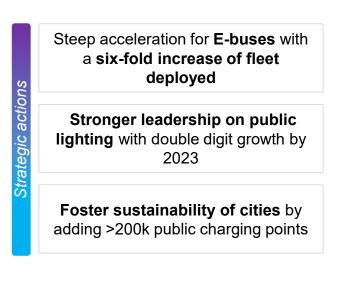
2020E.

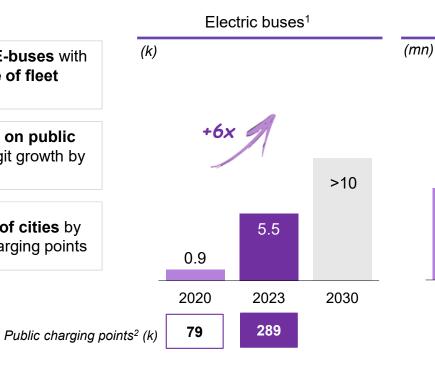
Commodity Beyond commodity

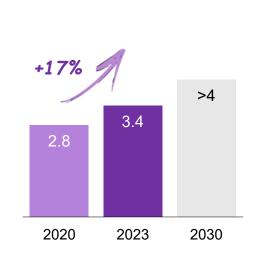
Europe gross margin per customer. 2020E.

B2G - Trusted partner to support cities in their decarbonization and sustainability path









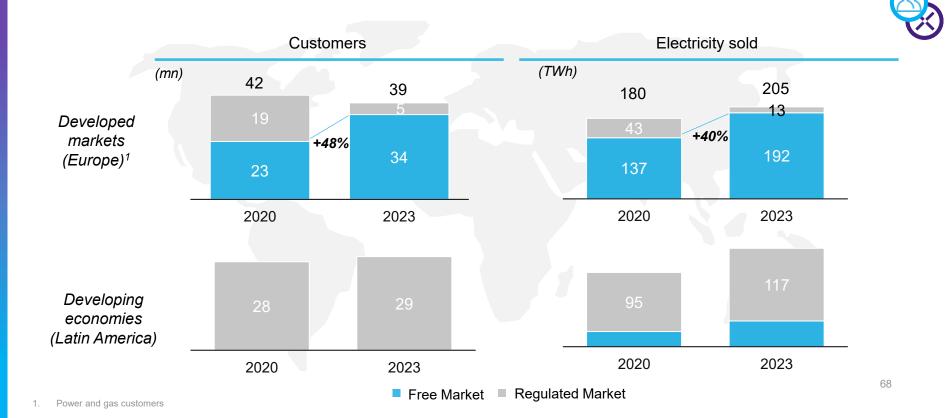
Street lighting

Includes leased and served buses

^{2.} Includes interoperability points. 2020E.

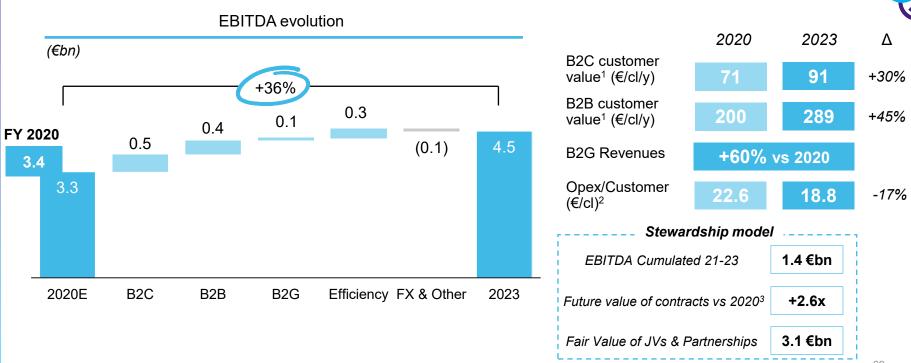
Increasing share of free market customer base





Expanding customer value drives EBITDA up by 36% CMC





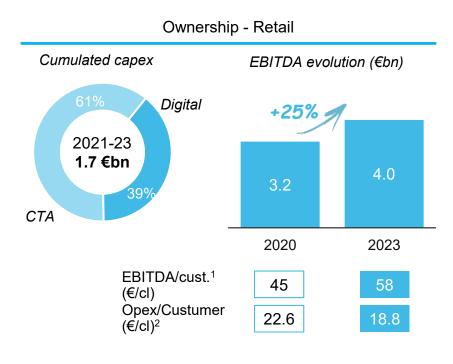
Europe gross margin per customer. B2B customer value 2020E.

In real terms, 2020E.

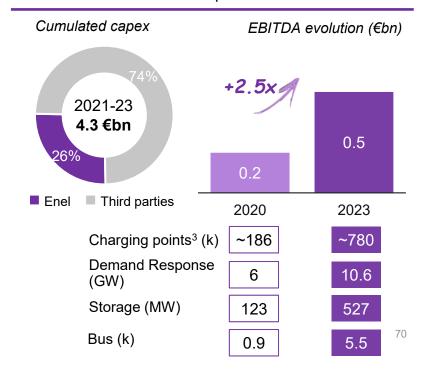
Margin of contracts in place as of 2023 calculated for full life

Retail and Enel X





Stewardship - Enel X



Power and gas customers.

In real terms, 2020E.

It includes interoperability points

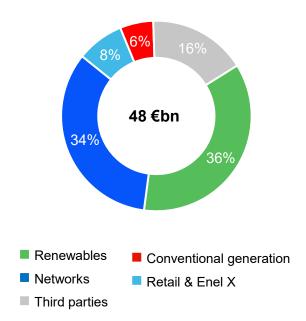
Enel @2023

Sustainable growth and value

Capex split e EBITDA growth by GBL



Cumulated catalyzed investments 2021-23







Incremental EBITDA 2021-23

(€bn)

2023 vs 20



+1.7



-0.2



+1.8



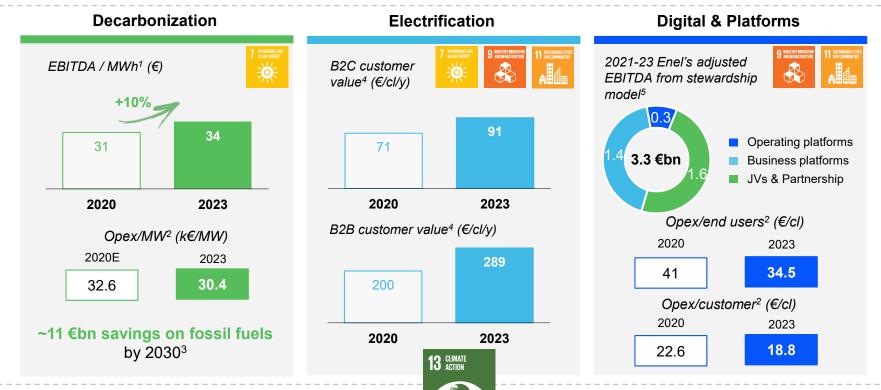
+1.1

^{1.} Of consolidated Capex

^{2.} Alignment to EU Taxonomy criteria (Climate Change Mitigation)

Creating value for Enel





^{1.} It includes renewables and thermal generation. 2020E.

^{2.} In real terms. 2020E.

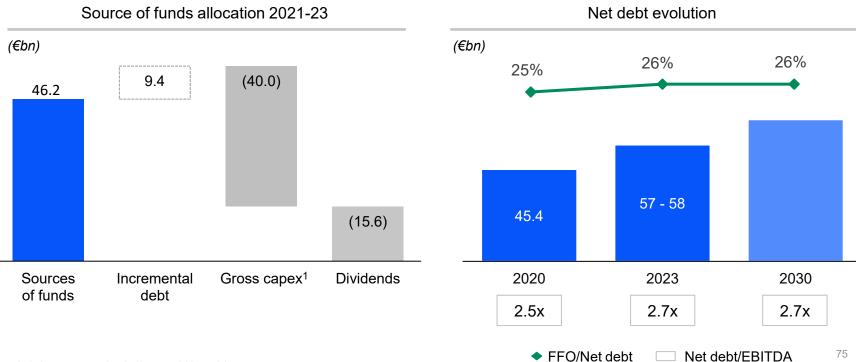
^{3.} Compared to Enel's consumption in 2020

Enel @2023

Sustainable finance & financial management

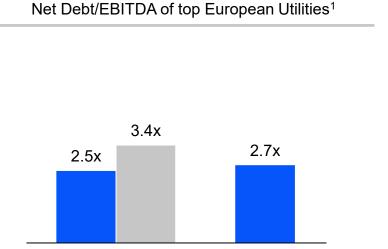
A strong financial position

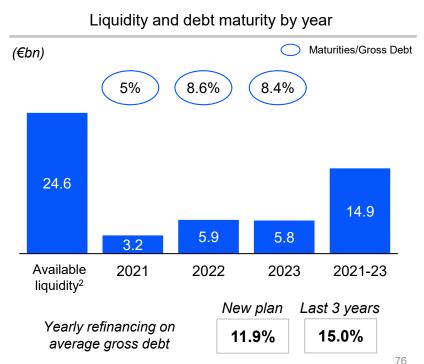




Excellent credit quality and well distributed maturities







The panel includes integrated European Utilities (EDP, Iberdrola, EDF, E.on, Innogy, Engie, Naturgy). Source: Bloomberg estimates @17/11/2020

2023

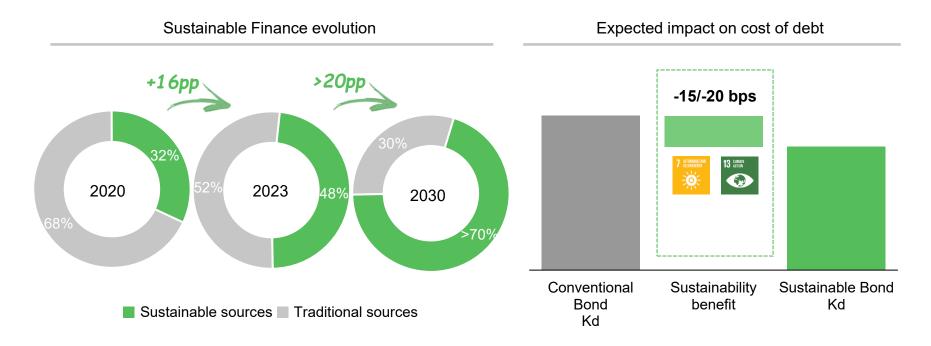
Average Peers

2020

Enel

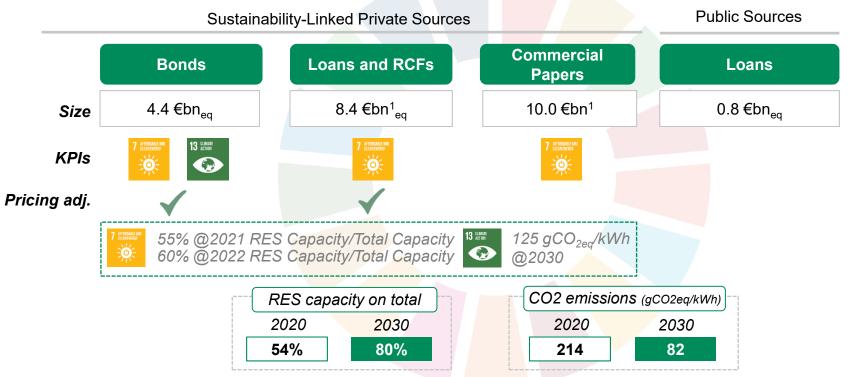
A growing share of sustainable finance





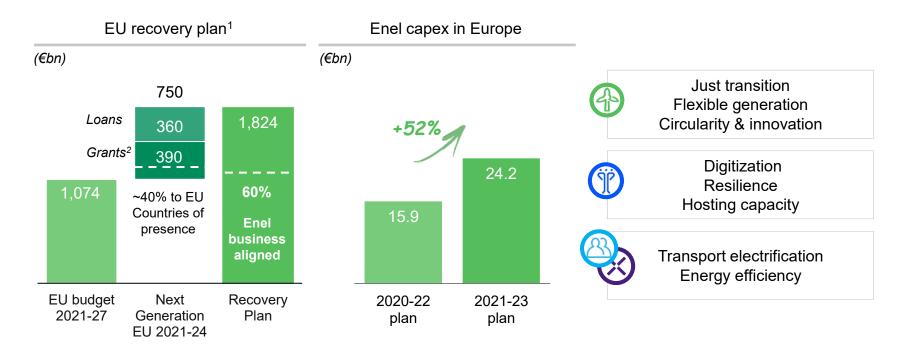
The synergy between private and public sources





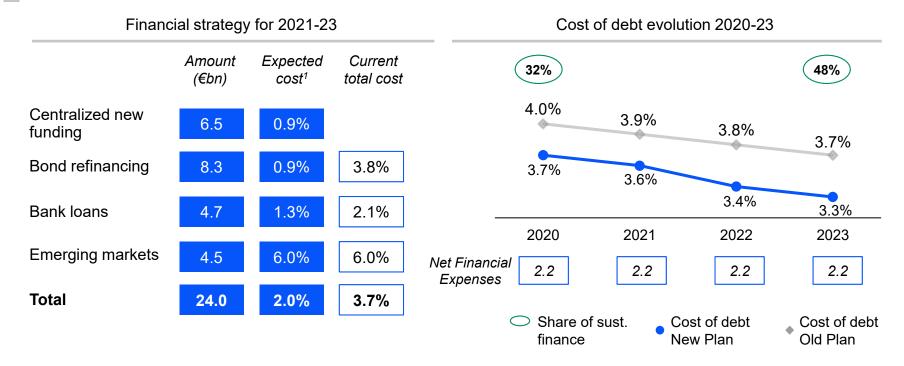
EU recovery plan to drive an increase in European investments





Further reduction in cost of debt

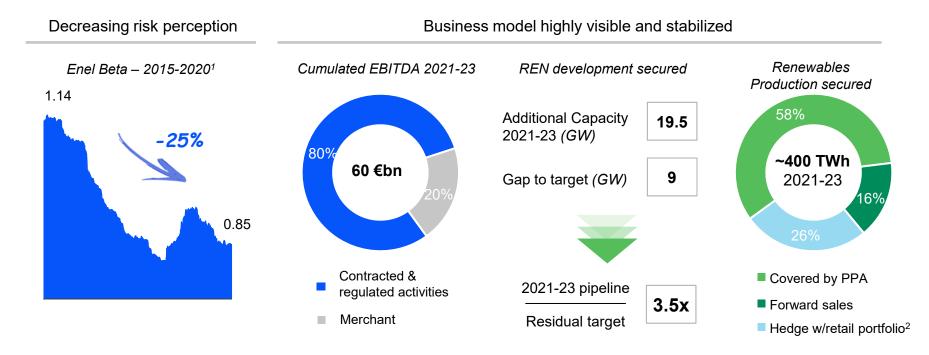




Enel @2023 De-risking targets

2021-2023 targets will maintain a low risk profile



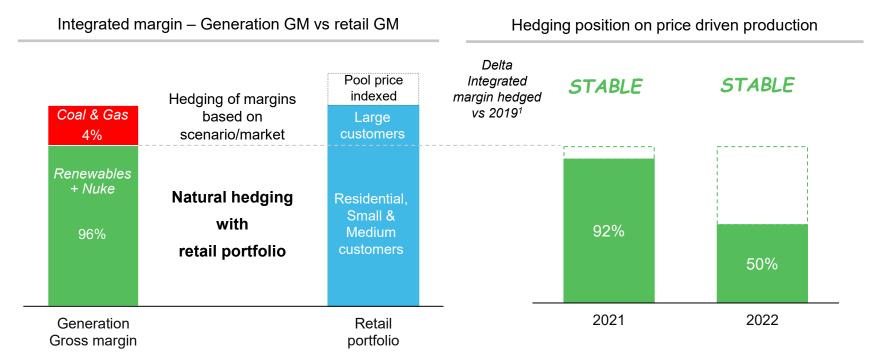


As of November 20th 2020.

Volume sold forward in year n-1

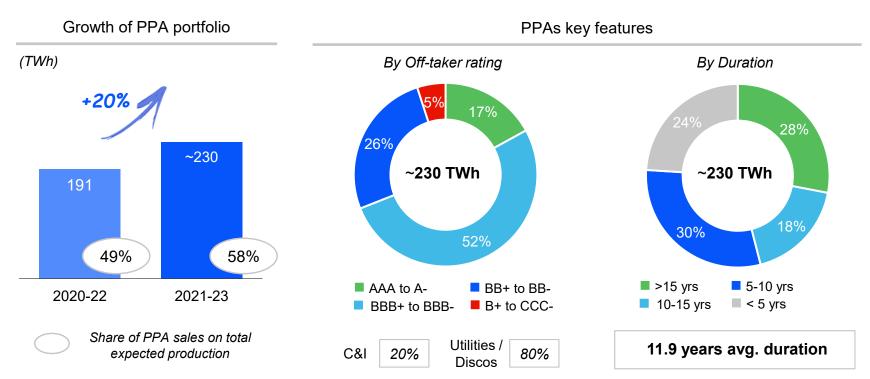
Power production volumes and margins locked in thanks to long customer position in Europe...





...with Power Purchase Agreements offering long term visibility in RoW





2021-23

Targets

2021-2023 Financial Targets



rnings growth	2020	2021	2022	2023	CAGR ₂₀₂₀
Ordinary EBITDA (€bn)	17.9	18.7-19.3	19.7-20.3	20.7-21.3	+5% / +6%
Net ordinary income (€bn)	5.2	5.4-5.6	5.9-6.1	6.5-6.7	8% / 9%
ue creation					CAGR ₂₀₂₀
lue creation Guaranteed DPS (€/sh)	0.358	0.38	0.40	0.43	CAGR ₂₀₂₀ +6%

Closing remarks

Closing remarks



Global Renewable super major

Unparalleled
Networks
worldwide

Maximized Customers value

Sustainable Value for all

Best in class Total Return



Full Year









Consolidated results

Full Year 2020

Consolidated results

Francesco Starace

CEO



Key highlights of the year



Results & shareholders remuneration

Push on decarbonisation

Group simplification

Credit rating improvements

5.2 €bn
Net Income
at top of the
range

0.358 €/sh DPS (+9% vs 2019)

+3.1 GW
New record on
renewable
built capacity
despite COVID-19

Merger of EGP
Latam into
Enel Americas
effective as of
April 1st 2021

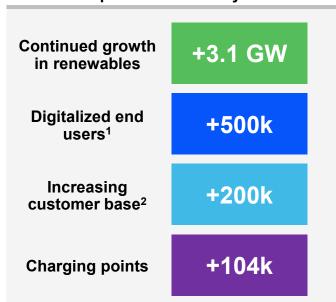
Moody's upgrade to Baa1

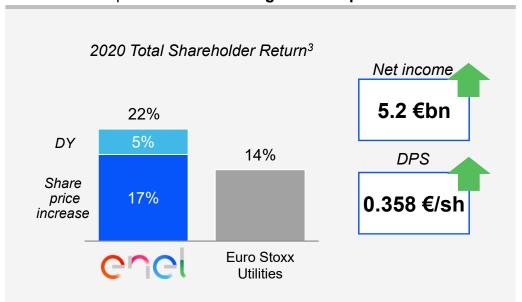
A remarkable operational and financial performance amidst COVID-19 pandemic





...coupled with outstanding financial performance

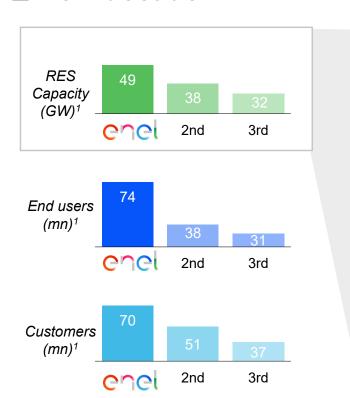


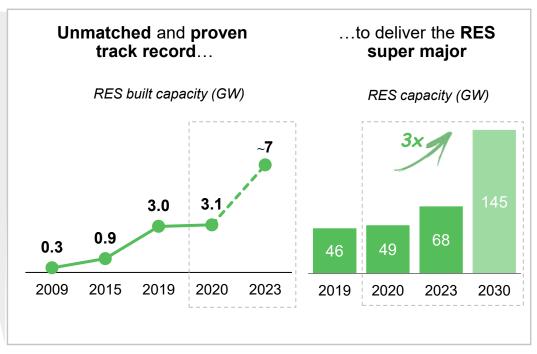


Top notch delivery, preserving asset continuity and people's health

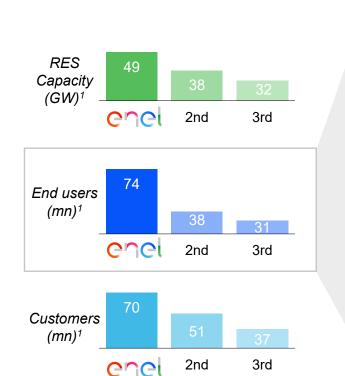
Enhancing green leadership position entering the new decade

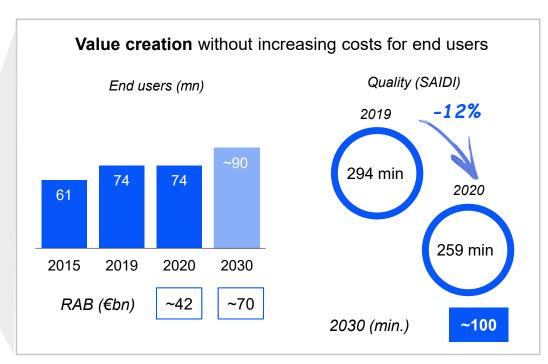






Fostering scale, quality and resiliency of the backbone of the energy transition

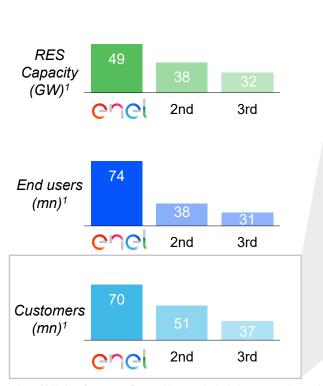


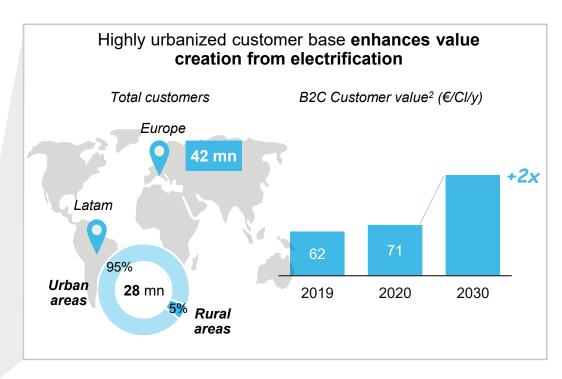


Positioning optimally to benefit from growth of

enel

customers' value



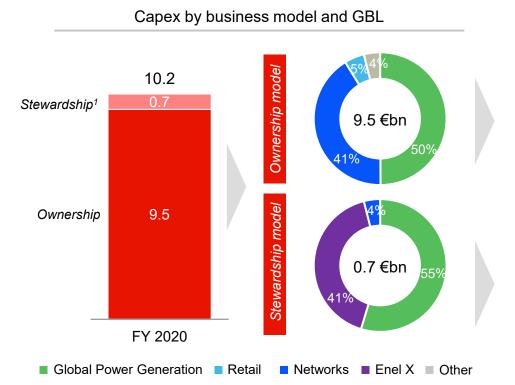


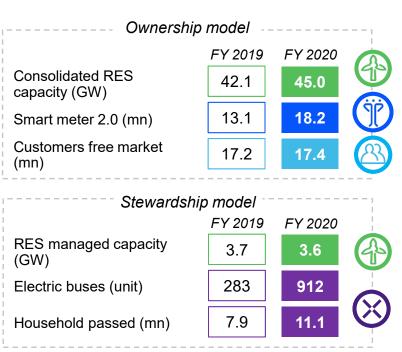
 ²⁰¹⁹ data for comps. Renewable capacity includes managed capacity. Number of customers includes gas and power

Europe, Gross margin per customer

Delivering on a fully sustainable capex plan, net of currency impact capex up by 7% yoy







Global Power Generation

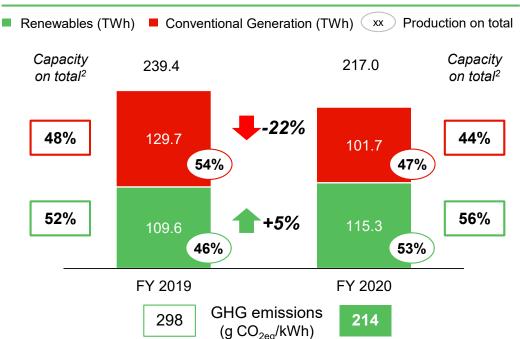


Production evolution¹



Conventional generation production down by 22% on a 65% drop in coal production

CO₂ emissions declined by 28% versus 2019



[.] It includes nuclear generation and production from renewable managed capacity.

Key highlights

It includes nuclear and renewable managed capacity.

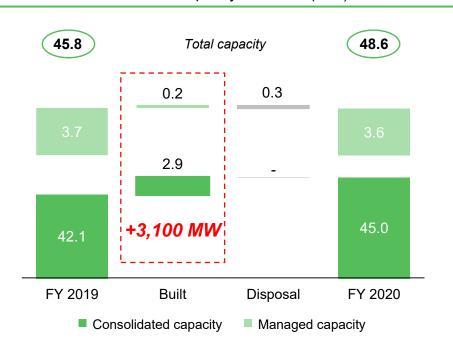
Set new additional capacity record with 3,100 MW built in 2020 notwithstanding COVID-19

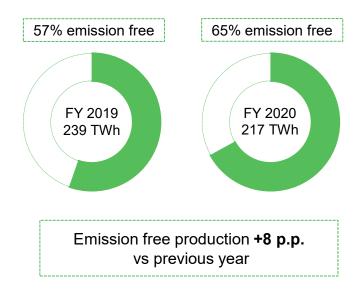


4

Renewable capacity evolution (GW)

Emission free share of production¹

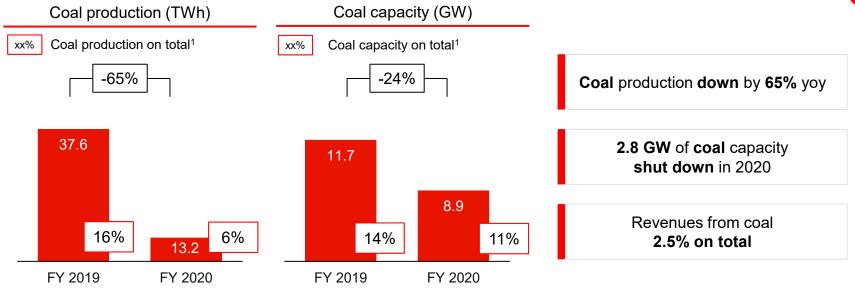




Further acceleration on coal exit to boost GHG emission reduction







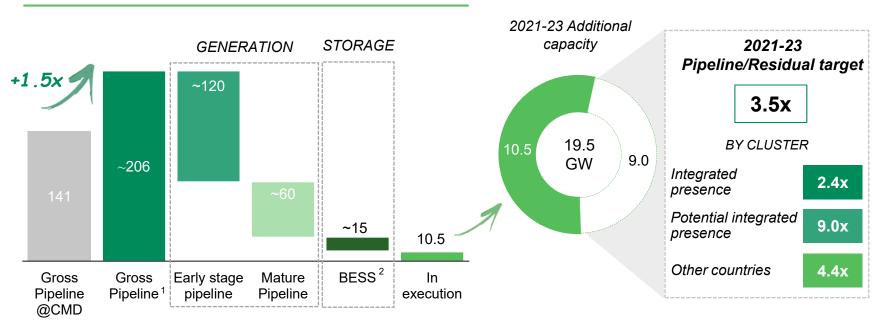
Coal phase out brought forward from 2030 to 2027

Renewable pipeline up 1.5x enhances visibility on delivery





Renewables Pipeline (GW)



Capacity addressed Residual target

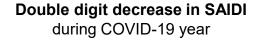
^{1.} As of December 31°, 2020. It excludes 0.2 GW of storage capacity in execution.

It includes storage for around 11 GW in early stage and around 4 in mature pipeline.

Infrastructure & Networks



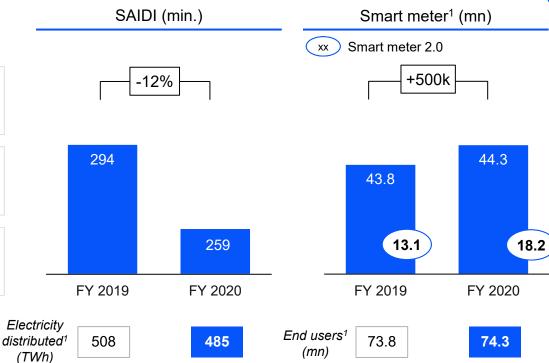




Grid digitalization: 60% of end users with smart meter

Key highlights

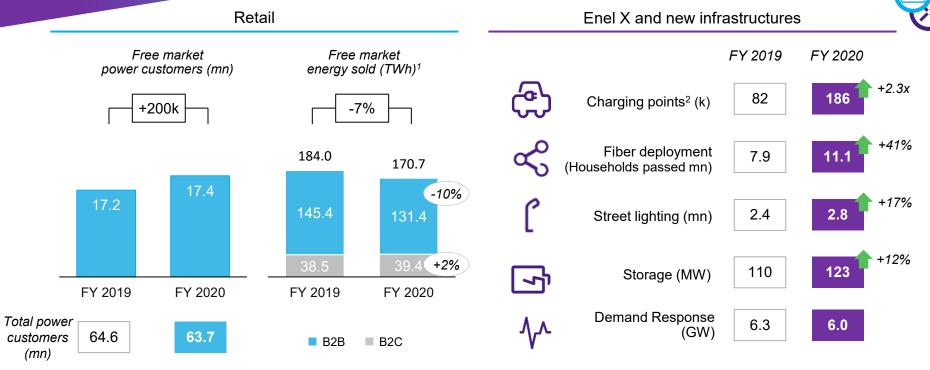
COVID-19: Europe not affected, in Latam financial impact offset, economic recovery under discussion



2019 restated figure

Retail & Enel X



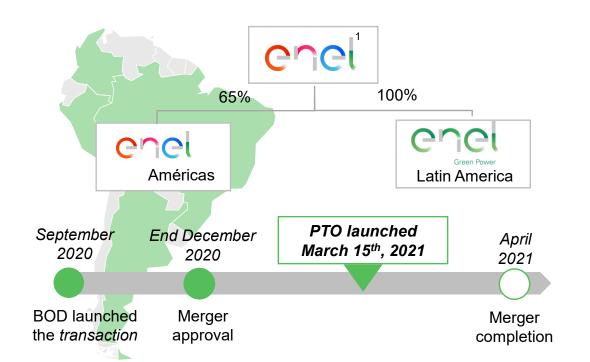


^{1.} It includes energy losses.

^{2.} Public and private charging points. It includes interoperability points.

Merger of EGP Latam assets in Enel Américas





Merger effective as of April 1st 2021

Enel shareholding post transaction² > 75%

PTO launched on 10% of premerger share capital @140 CLP/sh

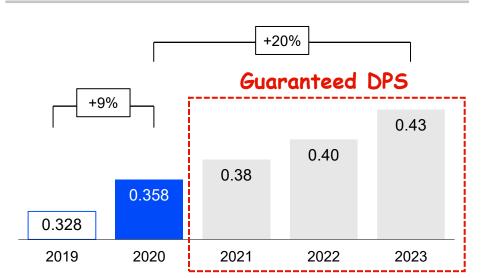
[.] Situation at year end 2020

^{2.} Exchange Ratio 0.41x

Total Shareholders Return at 22%

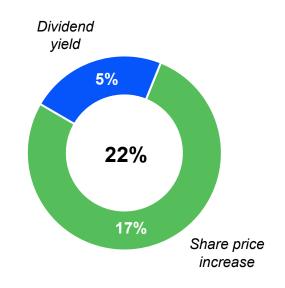






2020 DPS above guaranteed 0.35 €/sh Guaranteed DPS double digit growth by 2023

2020 Total Shareholder Return¹



Full Year 2020

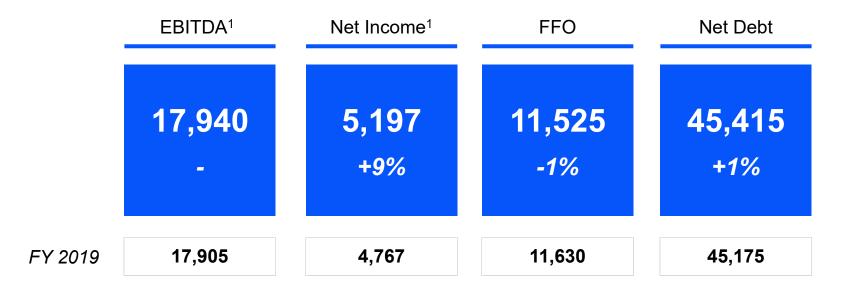
Financial results

Alberto De Paoli



Financial highlights (€mn)





1. Ordinary figures 106

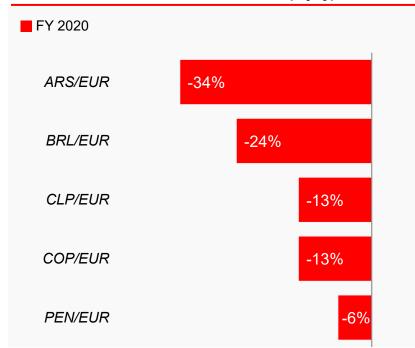
Currencies' weakness over 2020, electricity demand starts recover in H2

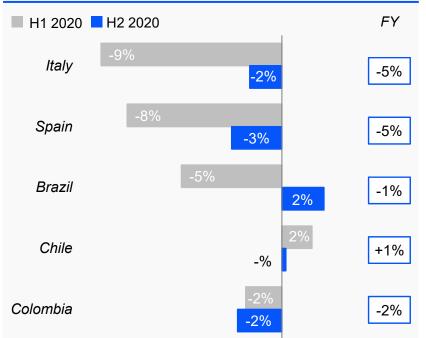






Electricity demand (△ yoy)

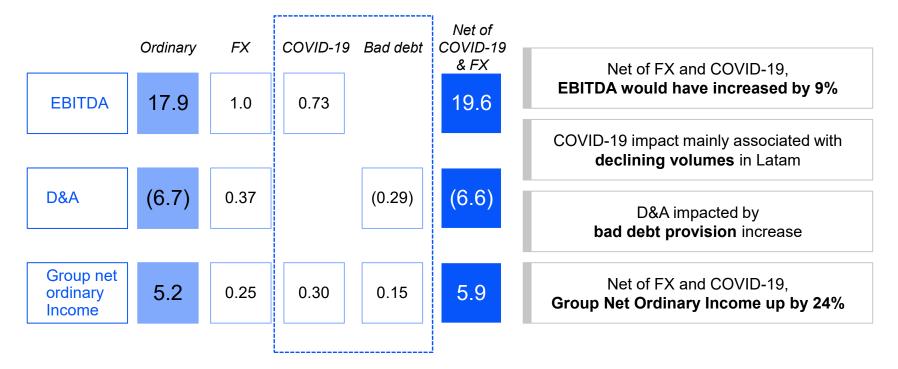




Average FX of period

FX and COVID-19 impact on demand and bad debt (€bn)

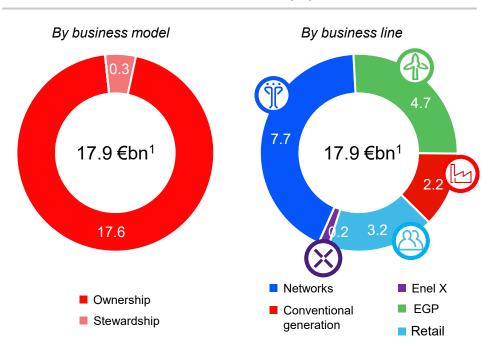




Ordinary EBITDA in line vs PY despite COVID-19 and FX devaluation impact



EBITDA FY 2020



EBITDA net of FX and COVID-19 +9% versus previous year

Generation performance boosted by renewables development

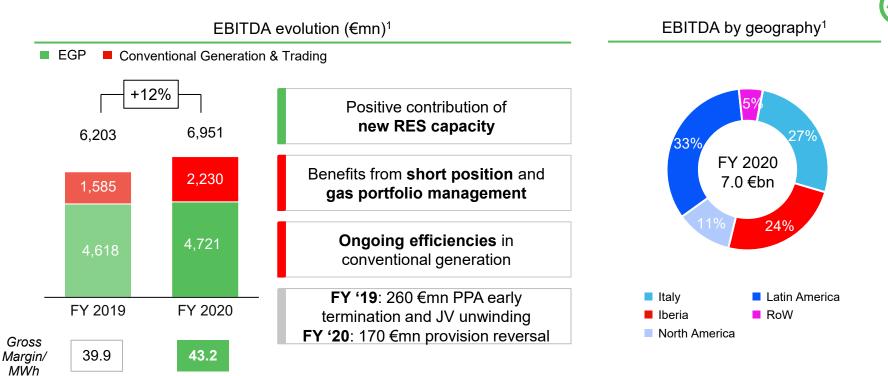
Networks in Europe up by +2%, Latam still affected by COVID-19 dynamics

^{1.} It excludes "Services & Other" for around -0.1 €bn. It excludes extraordinary items in FY 2019 (-201 €mn: +94 €mn Disposals of Mercure plant, +50 €mn second tranche Rete Gas Earn Out, -205 109 €mn impairment coal Italy, -103 €mn impairment coal Italy, -103 €mn impairment coal Italy, -103 €mn impairment coal Italy, -104 €mn: -759 €mn energy transition fund (-612 €mn Iberia, -131 €mn Italia, -11 €mn Colombia, -4 €mn Chile), -133 €mn donations and emergency costs, -186 €mn impairment Italy, -24 €mn impairment Chile, -9 €mn impairment Spain, -14 €mn other EGP Italy (-4 €mn EF Solare Italia, -10 €mn solar panels and other)

Global Power Generation



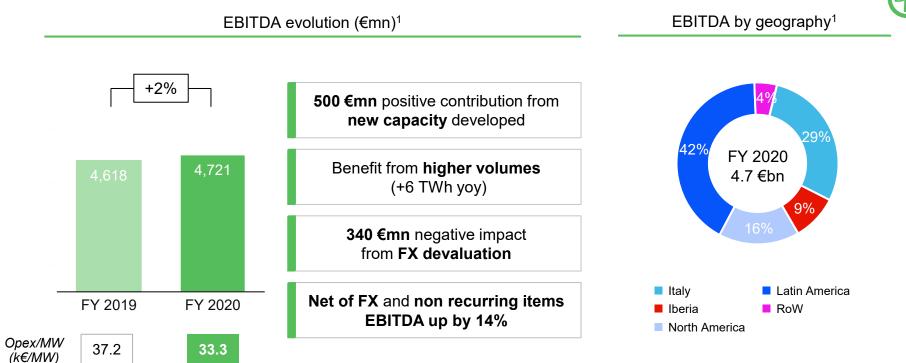
Performance driven by growth in renewables, efficiencies and short position



GPG - Enel Green Power



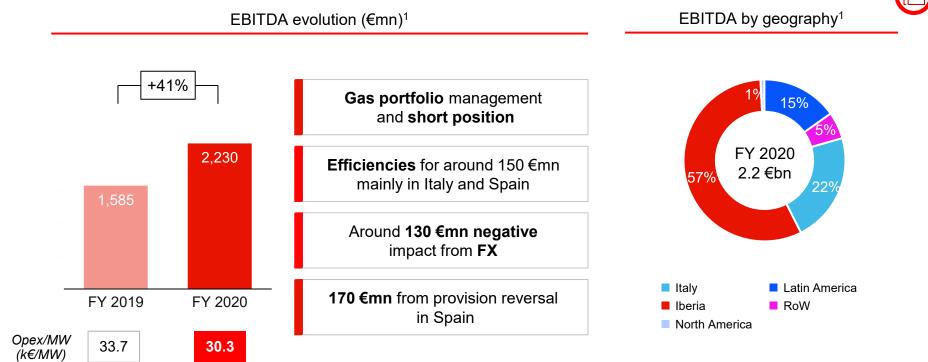
Continued delivery on renewable growth drives EGP result in 2020



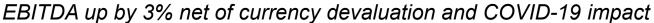
GPG - Conventional generation and trading



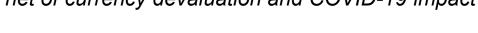
Production down by 22% yoy, benefits from trading activities and efficiencies

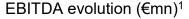


Infrastructure and Networks

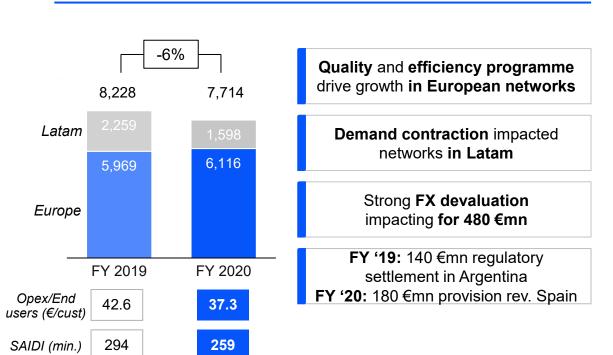


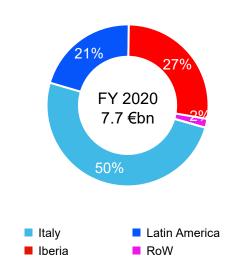






EBITDA by geography¹





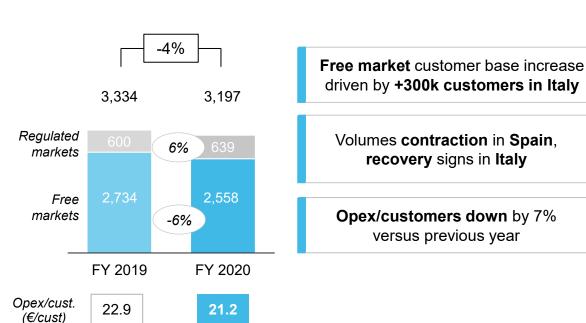
Retail

Increase in customer base in spite of COVID-19

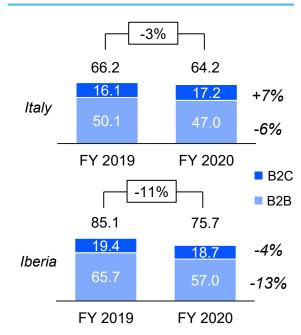




EBITDA evolution (€mn)¹



Free market – Energy sold (TWh)²



Profit & loss (€mn)



	FY 2020	FY 2019	Δ yoy
Ordinary EBITDA	17,940	17,905	-%
D&A	(6,656)	(6,809)	-2%
EBIT	11,284	11,096	+2%
Financial expenses ¹	(2,197)	(2,413)	-9%
Results from equity investments	134	(88)	n.m.
EBT	9,221	8,595	+7%
Income taxes	(2,541)	(1,960)	+30%
Minorities	(1,483)	(1,868)	-21%
Group net ordinary income ²	5,197	4,767	+9%

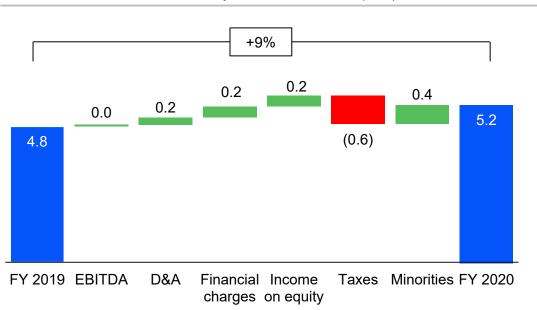
^{1.} Includes other financial expenses (-20 €mn in FY 2020, -158 €mn in FY 2019)

^{2.} Excludes extraordinary items: FY2019 (-2,593 €mn: +97 €mn disposal Mercure plant, +49 €mn second tranche earn out Rete Gas, -1,412 €mn coal impairments and other Italy, -108 €mn impairment USA, -902 €mn coal impairments Iberia, -151 €mn coal impairments Chile, -60 €mn impairment RGRES, -34 €mn Slovenske investment impairment and -72 €mn other); FY2020 (-2,587 €mn: -720 €mn Italy due to asset impairments and devaluation of SVK credit, -424 mn JTF mainly in Iberia and italy, -433 115 €mn Slovenske investment impairment, -86 €mn donations and other cost due to COVID-19, -164 €mn impairment Argentina, -351 €mn impairment Mexico, -338 €mn impairment coal Chile, -66 €mn other impairments GPG, -6 €mn write-down of Funac in Brazil)

Net Ordinary Income up by 9% driven by focus on minorities and financial charges







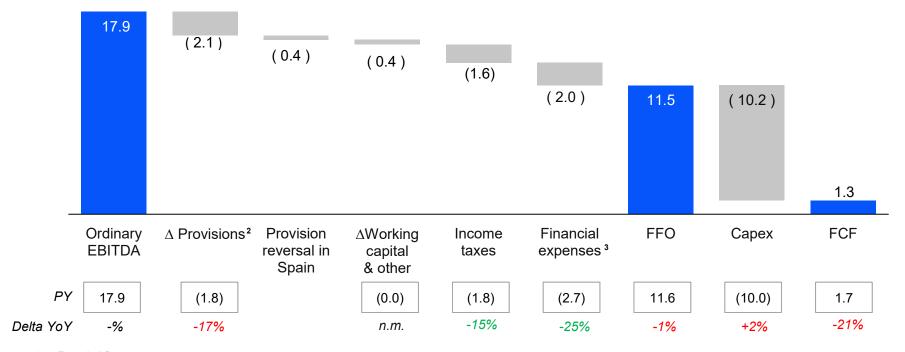
Net income increase net of FX impact +14% yoy

Financial expenses reduction thanks to lower cost of debt

Minorities decreased vs PY also thanks to our simplification effort

Cash flow (€bn)¹

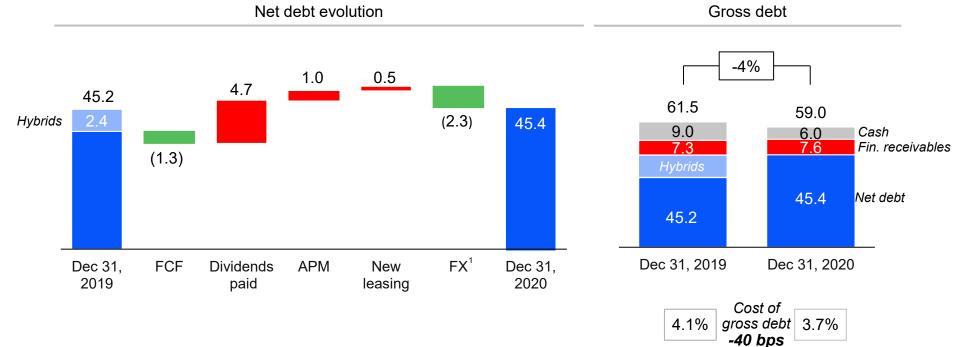




- 1. Rounded figures
- 2. Accruals, releases, utilizations of provisions in EBITDA (i.e. personnel related and risks and charges), accruals of bad debt
- 3. Includes dividends received from equity investments

Debt (€bn)

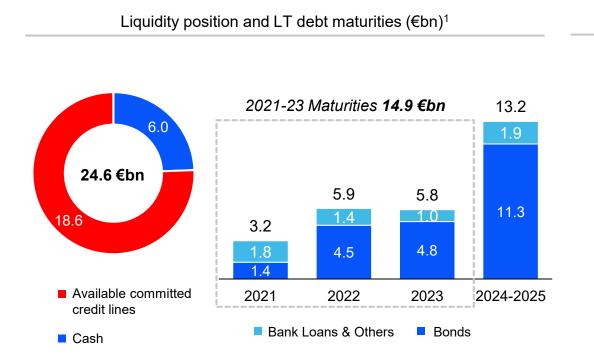




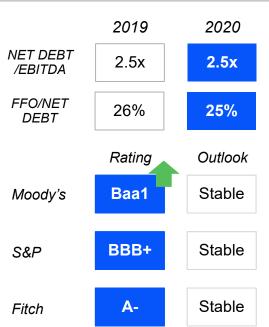
Liquidity position and credit metrics

Strong financial position with ample liquidity available





Credit metrics



119

Accelerating towards next decade goals...



Earnings at top of the range confirming an outstanding growth in spite of COVID-19 disruption

A solid operating roll out supporting long term positioning to capture energy transition opportunities

People first:
proactive measure
to protect people
and ensure
business
continuity

Top quartile 2020 Total Shareholder Return

2021-2023 Annexes

Agenda





2021-2023 Financial annexes

2021-2023 Macro scenario

GDP, CPI, FX



		GDP (%)			CPI (%)			X against €¹	
	2021	2022	2023	2021	2022	2023	2021	2022	2023
Italy	5.1	2.8	1.4	1.0	1.0	1.2	n. m.	n. m.	n. m.
lberia	7.7	3.9	1.9	1.1	1.3	1.4	n. m.	n. m.	n. m.
Latin America									
Argentina	4.0	2.3	2.0	34.6	24.8	18.1	109.5	120.4	131.1
Brazil	4.8	2.5	2.4	2.2	3.2	3.5	4.8	4.6	4.6
Chile	5.2	4.3	3.9	2.3	2.5	2.8	806	776	783
Colombia	4.0	4.3	3.8	3.0	3.1	3.0	3,711	3,618	3,646
Peru	6.9	4.4	4.0	2.0	2.3	2.4	3.7	3.7	3.8
Rest of Europe									
Romania	3.1	2.5	2.2	2.9	2.7	2.7	4.9	4.9	4.9
Russia	4.9	3.8	1.9	4.1	3.6	3.9	77.0	76.8	78.3
North America									
USA	8.9	3.6	1.5	1.2	2.0	2.0	1.12	1.13	1.14
M exico	3.2	2.1	2.0	3.4	3.3	3.2	24.7	24.7	25.1

1. Year end 125

Commodities' prices

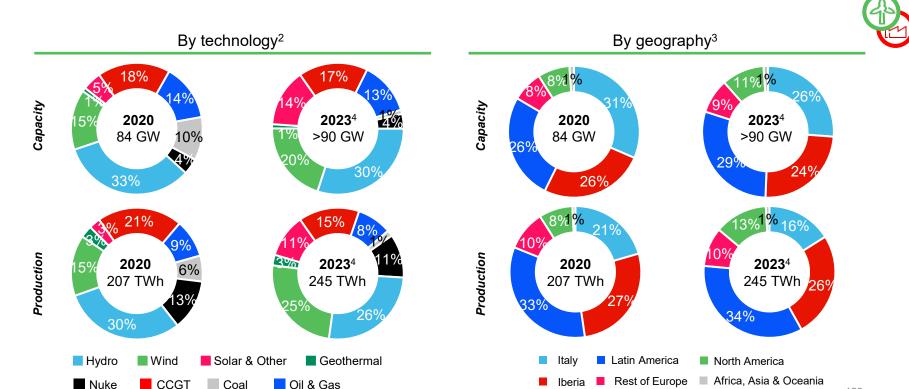


	2021	2022	2023
Gas TTF (€/MWh)	14.0	15.5	17.0
Gas Henry Hub (\$/mmbtu)	2.4	2.6	2.7
Gas PSV (€/MWh)	15.8	17.2	18.6
Oil Brent (\$/bbl)	48.0	55.0	59.0
Coal API2 (\$/ton)	57.0	61.0	63.0
CO₂ (€/ton)	30.0	31.0	32.0

2021-2023 Global Power Generation

Consolidated capacity & production¹





^{1.} Rounded figures. 2. It excludes managed RES capacity for 3.6 GW in 2020 and 7.6 GW in 2023. 3. It excludes managed RES production for 9.8 TWh in 2020 and 20 TWh in 2023.

[.] Percentages are calculated excluding perimeter effects

RES additional capacity¹ (MW)

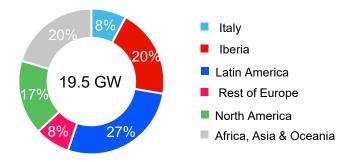




		Hydro			Wind			Geothermal			Solar & Othe	er		Total	
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023
Italy	19			129	-	360	6	15	-	17	532	445	171	548	805
Iberia	4	6	-	34	396	450	-	-	-	705	1,024	1,250	743	1,426	1,700
Latin America	-	3	3	1,020	601	600	28	-	-	1,370	1,262	470	2,418	1,866	1,073
Rest of Europe	-	-	-	201	511	721	-	-	-	7	20	50	208	531	771
North America	-		-	490	550	300	-		-	465	730	550	955	1,280	850
Africa, Asia & Oceania	-		-	-	-	-	-		-	-		-	-	-	-
Total	23	9	3	1,874	2,058	2,431	35	15	-	2,564	3,568	2,765	4,495	5,651	5,199
												Managed	1,324	807	1,990
1. Ro unded figures												Total	5,819	6,458	7,189

45% 19.5 GW Wind Solar & Other

By geography



1. Rounded figures

COD 2021-2023 pipeline¹ (GW)



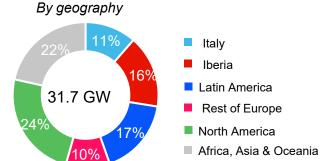


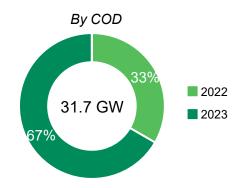
By geography

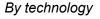
	COD				
	2021	2022	2023	Total	
Italy	0.1	1.5	2.0	3.6	
Iberia	0.0	1.5	3.5	5.1	
Latin America	0.2	0.7	4.6	5.4	
Rest of Europe	0.0	8.0	2.3	3.1	
North America	0.0	3.3	4.3	7.6	
Africa, Asia & Oceania	0.0	2.6	4.2	6.8	
Total	0.3	10.5	21.0	31.7	

By technology

	COD				
	2021	2022	2023	Total	
Wind	0.0	2.7	8.4	11.1	
Solar	0.1	7.7	12.6	20.3	
Hydro	0.2	0.0	0.0	0.2	
Geothermal	0.1	0.0	-	0.1	
Total	0.3	10.5	21.0	31.7	









1. Rounded figures 130

2021-2023 Infrastructure & Networks

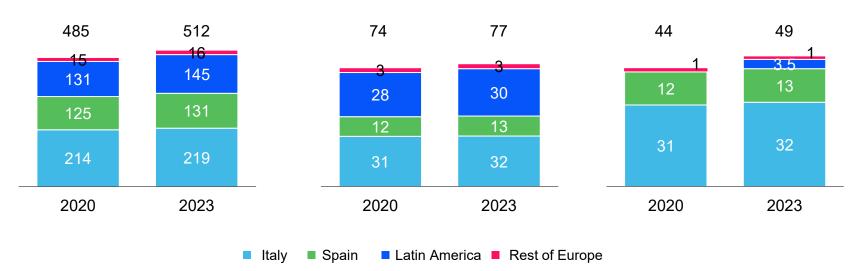
Electricity distributed, End users, Smart meters¹



Electricity distributed (TWh)

End users (mn)

Smart meters (mn)

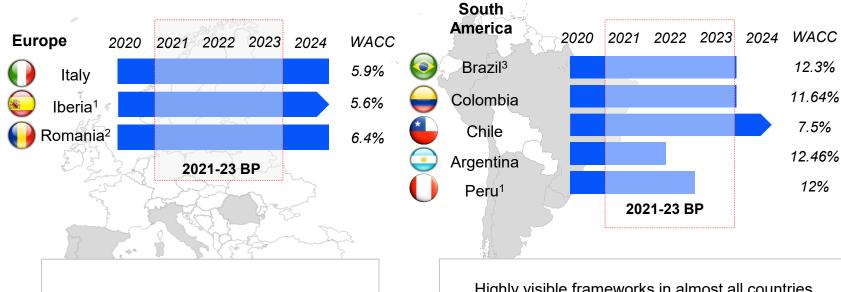


Rounded figures 132

Networks regulation: high visibility across the full business plan







. WACC nominal pre-tax

+ 1% new capex

Blend of Rio, Cearà, Goias and Eletropaulo

Stable and mature regulations in all countries

Highly visible frameworks in almost all countries Discussions ongoing in Peru and Argentina

Current regulatory framework in Europe¹





	Italy	Iberia	Romania
WACC real pre tax 2020	5.9%	5.6%2	6.4%4
Next Regulatory Period	2024 ³	2026	2024
Regulatory Period Length (years)	4+4	6	5
Metering Ownership	Owned by DSO	Owned by DSO	Owned by DSO
Smart meter inclusion in RAB	Yes	No	Yes

^{1.} As of November 2020

^{2.} Nominal pre tax

^{3.} WACC review by 2022

^{+ 1%} new capex

Current regulatory framework in Latin America¹



	<u>Argentina</u>	Brazil	Chile	Colombia	Peru
VACC real pre tax 2020	12.46%	12.3%	7.5%2	11.64%	12.0% ^{2,6}
Next Regulatory Period	2022	2023	Nov 2020	2024	2022
Regulatory Period Length (years)	5	5 (Rio, Goias) 4 (Ceará, São Paulo)	4	5	4
Metering Ownership	Owned by DSO	Owned by DSO	Owned by users/DSO	Owned by users/DSO	Owned by users ⁴
Smart meter inclusion in RAB³	Yes	Yes	No ⁵	To be defined	To be defined

As of November 2020

Return rate before taxes, for Chile it is an estimation given that the real WACC post-tax will be 6.0%.

Chile and Peru uses a Price Cap based on VNR (NRC – New Replacement value)

Excluding a pilot project approved by the local regulator, involving 10k smart meters, Smart Meters will be DSO property when the deployment is approved.

Smart meters are not included in the RAB, but they will have a regulated remuneration. Nominal term

2021-2023 Retail

Power & gas customers and volumes¹





		Po	wer			G	as	
	Custome	ers (mn)	Volumes (TWh)		Custome	Customers (mn)		(bsmc)
	2020	2023	2020	2023	2020	2023	2020	2023
Italy	22.6	18.7	90.2	94.9	4.1	4.5	4.4	4.2
Free Market	9.5	18.7	59.9	94.9	4.1	4.5	4.4	4.2
Regulated	13.1	-	30.3	-	-	-	-	-
Iberia ²	10.4	10.6	80.8	98.6	1.7	1.8	5.0	5.3
Free Market	5.7	6.1	69.4	85.8	1.4	1.6	5.0	5.2
Regulated	4.8	4.5	11.3	12.8	0.2	0.2	0.1	0.1
Latin America	27.6	29.3	118.4	158.2	0.0	0.0	0.2	0.5
Rest of Europe	3.0	3.3	8.8	11.5	0.06	0.1	0.11	0.2
Total	63.7	61.8	298.2	363.2	5.8	6.5	9.7	10.3

^{1.} Rounded figures

^{2.} Iberia includes Spain and Portugal

Italian and Spanish power market



Italy Spain

	Customers (mn)					
	Regulated Free Tot					
Business	2.2	5.0	7.2			
Residential	13.0	16.7	29.7			
Total	15.2	21.7	36.9			
Enel Market Share % 1	86%	44%				

Enel
Market Share % ²
37%
46%

	Customers (mn)					
	Regulated	Total				
Business	-	0.9	0.9			
Residential	10.9 17.7 28					
Total	10.9	18.6	29.6			
Enel Market Share %	44%	29%				

Enel	
Market Share % ³	
23%	
29%	

	Energy sold (TWh)										
	Regulated	Free	Total								
Business	11.6	191.5	203.1								
Residential	28.9	39.5	68.4								
Total	40.5	231.0	271.5								
Enel Market Share % 1	83%	27%									

Enel
Market Share % ²
24%
44%

	Energy sold (TWh) ⁴												
	Regulated	Free	Total										
Business	1.4	153.5	154.8										
Residential	26.8	53.6	80.4										
Total	28.1	207.1	235.2										
Enel Market Share %	47%	32%											

Enel Market Share % ³ 31% 33%

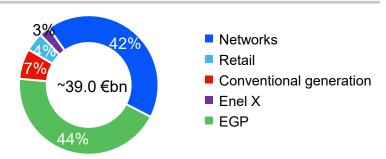
- . Enel estimate based on FY2020; % calculated on total regulated market and total free market (excluding "Salvaguardia);
- 2. Market Share calculated on total free market;
- 3. Customers: CNMC "Informe de supervision de los cambios de comercializador 2020 published 03/12/20; Market Share calculated on total free market;
- 4. Energy sold: Internal estimation based on "sectorial energy daily forecast system".

2021-2023 Enel Group

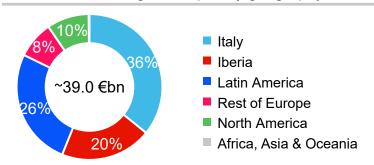
Gross Capex¹ (€bn)



Cumulated gross capex by GBL²



Cumulated gross capex by geography³

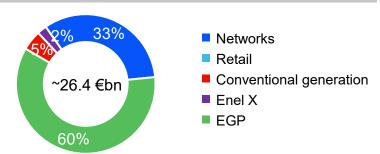


	Global Power Generation																					
	Conve	entional Gener & Trading	ation		EGP			Global Infrastructures & NetworNs			Retail			Enel X			Services & Other			Total		
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	
Italy	0.3	0.6	0.3	0.4	1.0	1.3	2.4	2.8	3.0	0.4	0.3	0.4	0.1	0.2	0.2	0.1	0.1	0.1	3.7	5.0	5.2	
Iberia	0.3	0.2	0.2	0.6	1.7	1.5	0.8	0.9	0.9	0.1	0.1	0.2	0.0	0.1	0.1	0.0	0.0	0.0	2.0	3.0	2.9	
Latin America	0.1	0.2	0.2	2.0	1.2	1.1	1.6	1.8	1.6	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	3.9	3.2	3.0	
Rest of Europe	0.0	0.1	0.1	0.2	1.1	1.0	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-	0.5	1.4	1.3	
North America	0.0	0.0	0.0	1.6	1.3	0.6	-	-	-	-	-	-	0.0	0.0	0.0	-	-	-	1.6	1.4	0.6	
Africa, Asia & Oceania	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.0	-	-	-	0.0	0.0	0.0	
Total	0.8	1.1	0.8	4.9	6.3	5.5	5.0	5.5	5.7	0.6	0.5	0.6	0.4	0.3	0.3	0.2	0.2	0.3	11.9	14.0	13.1	
Total Capex 2021 - 2023			2.7			16.8			16.2			1.7			0.9			0.7			39.0	

Asset development capex¹ (€bn)

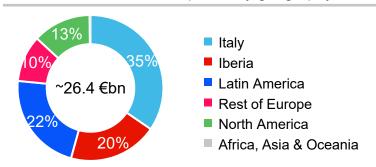






Global Power Generation

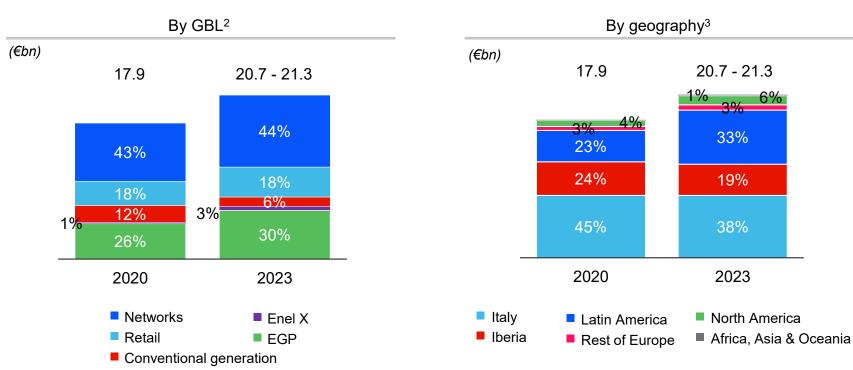
Cumulated development by geography³



	Conve	ntional General	ation		EGP		Global Infrastructures & NetworNs			Retail			Enel X				Services & Other		Total		
	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023	2021	2022	2023
Italy	0.2	0.5	0.2	0.2	0.9	1.2	1.5	1.9	2.0	-			0.1	0.1	0.1	-	-	-	2.1	3.4	3.6
Iberia	0.0	0.0	0.0	0.6	1.6	1.4	0.4	0.5	0.5	-		-	0.0	-	-	0.0	0.0	0.0	1.1	2.2	2.0
Latin America	0.0	0.0	0.0	1.9	1.1	1.0	0.5	0.6	0.5	-		-	-	0.0	0.0	0.0	0.0	0.0	2.5	1.7	1.6
Rest of Europe	0.0	0.1	0.1	0.2	1.1	1.0	0.1	0.1	0.1	-			0.0	0.0	0.0	-	-	-	0.3	1.3	1.2
North America	-	-	-	1.5	1.3	0.5	-	-	-	-			0.0	0.0	0.0	-	-	-	1.6	1.3	0.5
Africa, Asia & Oceania	-	-	-	-	-	-	-	-	-	-			0.0	0.0	0.0	-	-	-	0.0	0.0	0.0
Total	0.3	0.6	0.3	4.6	6.0	5.2	2.6	3.0	3.1	-	-	-	0.2	0.2	0.2	0.0	0.1	0.1	7.7	9.9	8.9
Total Capex 2021 - 2023			1.2			15.7			8.7			-			0.6			0.2			26.4

Group Ordinary EBITDA¹





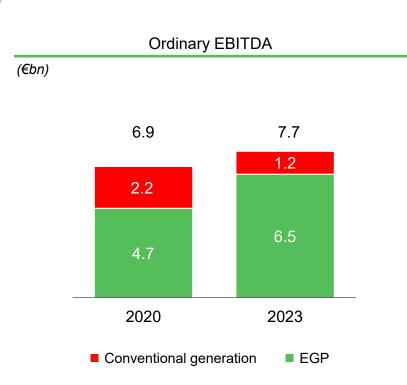
Rounded figures

^{2.} Services & Other is not included in the breakdown

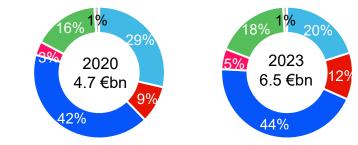
Other is not included in the breakdown

Global Power Generation Ordinary EBITDA¹

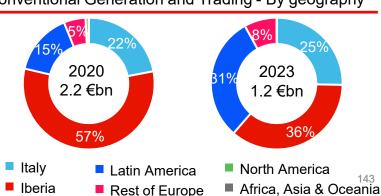




EGP - By geography²



Conventional Generation and Trading - By geography²



Other is not included in the breakdown

Rounded figures

Infrastructure & Networks Ordinary EBITDA¹

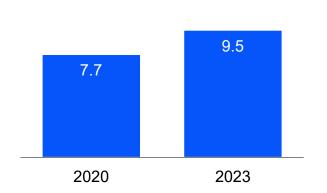


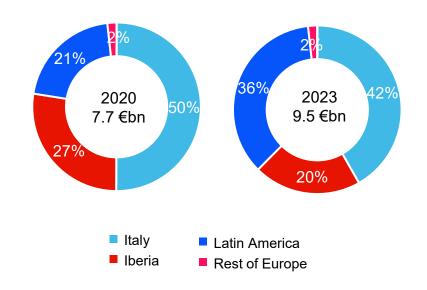


Ordinary EBITDA

EBITDA by geography²

(€bn)



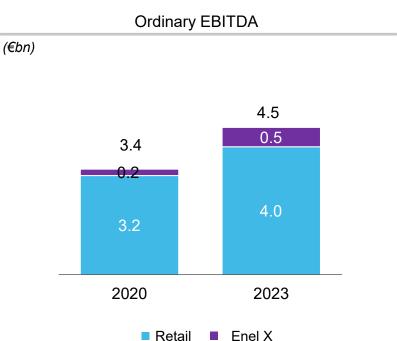


Rounded figures

144 Other is not included in the breakdown

Customers Ordinary EBITDA¹

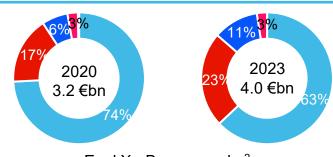


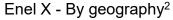


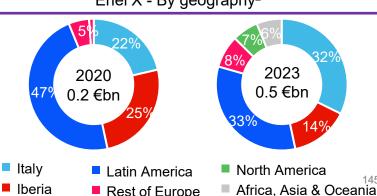
2020 0.2 €bn

- Rounded figures
- Other is not included in the breakdown

Retail - By geography²



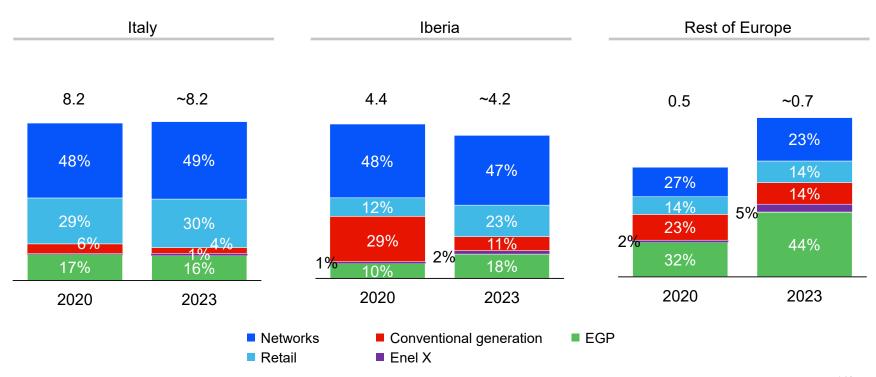




Rest of Europe

EBITDA by GBL (€bn)¹



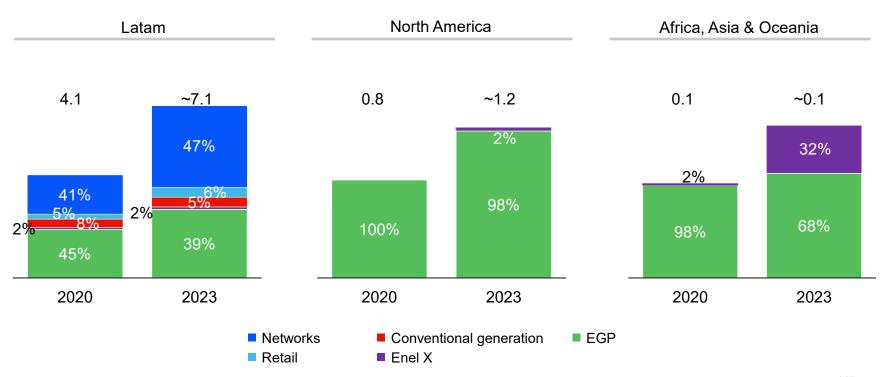


1. Rounded figures 146

Other is not included in the breakdown.

EBITDA by GBL (€bn)¹





1. Rounded figures 147

Other is not included in the breakdown.

Baseload power price & production sold forward



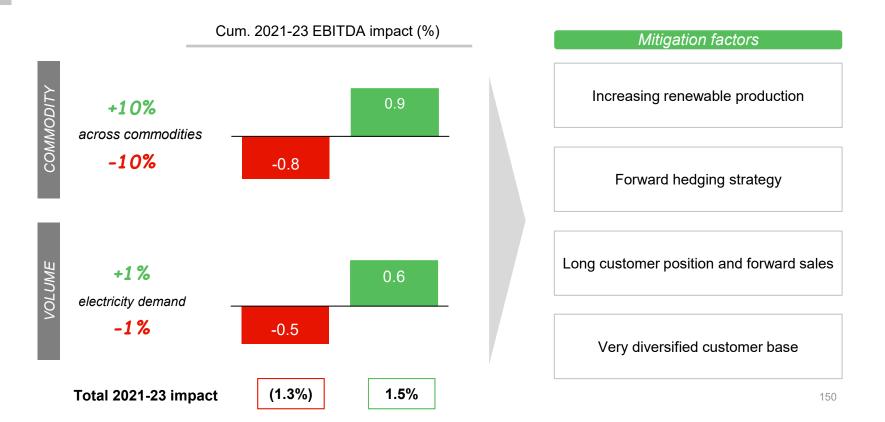
	Baseload price					
	2020	2021	2022	2023		
Italy (€/MWh)	38.9	52.3	53.9	55.3		
lberia (€/MWh)	34.0	48.4	49.2	49.7		

	Production sold forward							
	2020		2021		2022		2023	
	price %		price	%	price	%	price	%
Italy (€/MWh)¹	57.5	100%	51.6	85%	51.6	41%	-	-
lberia (€/MWh)¹	73.9	100%	70.7	97%	73.5	57%	-	-
Brazil (USD/MWh)	45.3	100%	53.6	100%	56.9	100%	57.3	100%
Chile (USD/MWh)	75.4	100%	70.3	100%	64.7	100%	65.5	100%
Colombia (USD/MWh)	59.6	100%	66.3	100%	63.1	97%	63.8	96%
Peru (USD/MWh)	54.5	100%	56.4	100%	59.2	100%	61.6	100%

2021-2023 Targets sensitivity

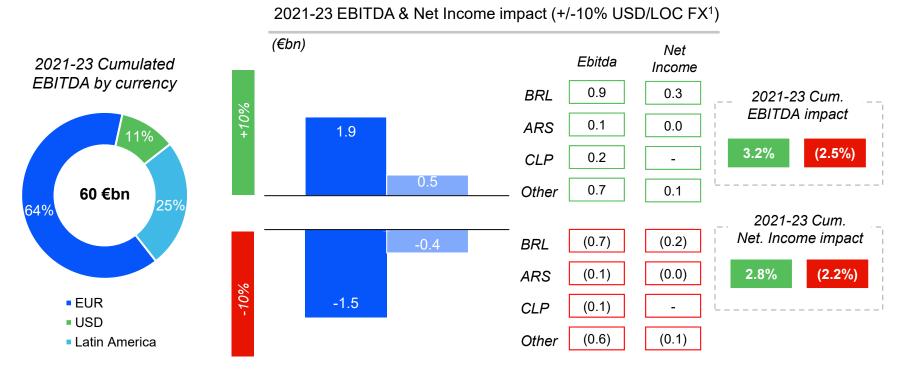
Risks and opportunities: commodities and volumes





Risks and opportunities: currencies





2021-2023 Environmental, Social and Governance annexes

2021-2023 Sustainability Plan

Sustainable business model, driving change through growth accelerators



2021 – 2023 Sustainability Plan



People we work with



5 GENDER EQUALITY	1
₽	

Gender - % of women in selection processes¹

Plan actions

2020E1

2021-23 targets

44% women involved in recruiting processes

50% women involved in recruiting processes



Climate survey²

100% of people involved

86% of people participating

100% of people involved

87% of people participating



Performance appraisal²

100% of people involved

99% of people appraised

- 100% of people involved
- 99% of people appraised

155



Reskilling and upskilling – Promote and plan reskilling and upskilling programs for Enel people in order to support the energy transition

Selection processes involving blue collar workers and the USA perimeter are not included as local legislation to protect anti-discrimination practices in the recruiting phase does not allow to monitor this data

Local and global communities



	Plan actions	2020E ¹	2030 targets ²	
4 QUALITY EDUCATION	High-quality, inclusive and fair education	~ 2.1 mn beneficiaries	5.0 mn beneficiaries in 2030 ²	
7 AFFORDAME AND CILAN DERBY	Access to affordable and clean energy	~ 9.6 mn beneficiaries	20.0 mn beneficiaries in 2030 ²	
8 DECENT WORK AND ECONOMIC GROWTH	Employment and sustainable and inclusive economic growth	~ 2.9 mn beneficiaries	8.0 mn beneficiaries in 2030	

^{1.} Cumulated figures since 2015

Environmental sustainability

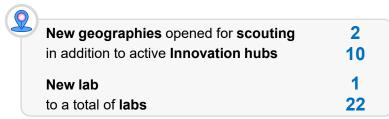


	Plan actions	2020E	2030 targets		
12 RESPONSIBLE ODESIDETION AND PRODUCTION	Reduction of specific No _x emissions ¹	-54% vs 2017 (0,36 g/kWh _{eq})	-70% in 2030 (vs 2017)		
12 KENPAGNIE ONCOMPTON AND PRODUCTION	Reduction of specific SO ₂ emissions ¹	-87% vs 2017 (0,11 g/kWh _{eq})	-90% in 2030 (vs 2017)		
12 RESPONSEED AND CONSUMPTION AND PRODUCTION CONSUMPTION CONSUMPTI	Reduction of specific dust emissions ¹	-95% vs 2017 (0,006 g/kWh _{eq})	-97% in 2030 (vs 2017)		
6 CENTROS	Reduction of specific water requirements ¹	n.a.	-65% in 2030 (vs 2017)		

Innovation



2020E Plan actions 2021-23 targets













- Enhance the reach of our innovation ecosystem to find the best solutions worldwide
- Create value by solving more business line needs through the exploitation of open innovation tools (collaboration with startups, crowdsourcing, partners, academia, intelligence, technology communities, solution design activities)

Launch of **350 Proof of Concept** to test innovative solutions

Scale-up of 100 solutions to boost the Strategic Plan accomplishment

Cyber security



2020E Plan actions 2021-23 targets



Risky emails blocked (#)

1.8M every day



Cyberexercises involving industrial plants/sites (#)

14



Internet domain detected for suspect illicit use of the brand (#)

675



Fake corporate profiles detected in social networks (#)

226









Execution of cyberexercises involving industrial plants/sites

Disseminating the information security culture and changing people's behavior in order

to reduce risks

36 cyberexercises executed on industrial plants/sites

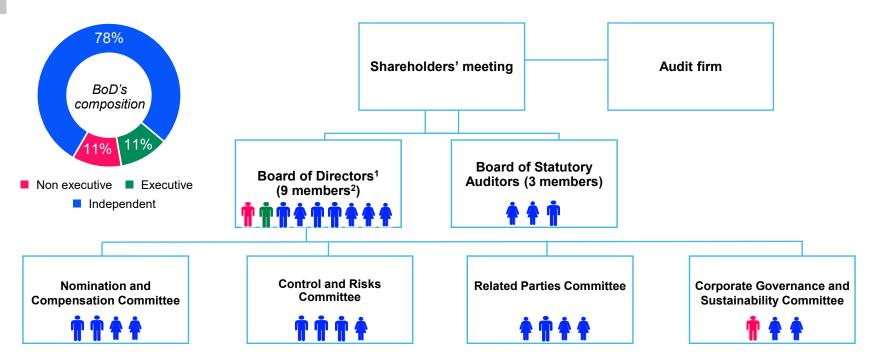
15 cyber security knowledge sharing events per year

As of September 2020

Focus on Corporate Governance

Corporate governance structure





Chair can be considered independent in accordance with Unified Financial Act criteria

^{2.} Out of which 3 Directors drawn from the slate filed by a group of mutual funds and other institutional investors

Board composition





Michele Crisostomo

Francesco Starace

Cesare Calari

Costanza Esclapon de Villeneuve

Samuel Leupold

Alberto Marchi

Mariana Mazzucato

Mirella Pellegrini

Anna Chiara Svelto

Non executive Executive

Chair (C) Corp. Governance & Sust. C.

CEO and General Manager

(C) Control & Risks C. Nomination & Compensation C.

Corp. Governance & Sust. C. Nomination & Compensation C.

Control & Risks C. Related Parties C.

Control & Risks C. (C) Nomination & Compensation C.

Corp. Governance & Sust. C. Related Parties C.

Control & Risks C. Related Parties C.

Nomination & Compensation C. (C) Related Parties C.

Independent (C) Chair

Age Gender diversity diversity 45% 53-56 57-66 48-52 Female Male Tenure Skill diversity diversity 67% ■ 1-3 years ■ 4-6 years Energy Accounting, Finance & Risk Management Over 6 years Strategy **Expertise in International Environment** Legal & Corporate Governance Communication & Marketing

Board of Directors' diversity

33%

CEO's short-term variable remuneration¹



Macro			Objective			Type of target
objective		Weight ²	Entry (50%)	Target (100%)	Over (150%)	
Profitability	Ordinary consolidated net income	35%	5.25 €bn	5.35 €bn	5.41 €bn	Economic
Efficiency	Group Opex	20%	8.28 €bn	8.12 €bn	8.04 €bn	Economic
Cash and debt management	FFO/Consolidated net financial debt	15%	24.4%	24.9%	25.2%	Financial
Safety	Safety in the workplace	15%	FI ³ ≤ 0.80 & FA ⁴ ≤ 7	FI³≤ 0.78 & FA⁴≤ 7	FI ³ ≤ 0.76 & FA ⁴ ≤ 7	ESG
COVID 19 emergency	Remote management of operations ⁵	15%	Average IT logins 80%	Average IT logins 84%	Average IT logins 88%	ESG

^{1.} Management by objectives (MBO) 2020

^{2. (%)} Weight in the variable remuneration

^{3.} FI: Work-related accident Frequency Index

^{4.} FA: Number of Fatal Accidents during 2020, except for road events

Average daily logins recorded during the period March-December 2020 to the ten main IT applications used within the Enel Group compared to the period January-February 2020

Long-term variable remuneration¹



Macro objective		Type of target				
		Weight⁵	Target (130%) ⁶	Over I (150%)	Over II (280%) ⁶	
Performance	TSR ²	50%	Enel's TSR from 100% to 110% of TSR Index	Enel's TSR from 110% to 115% of TSR Index	Enel's TSR > 115% of TSR Index	Market
Profitability	ROACE ³	25%	39.4%	40.0%	40.6%	Financial
Environmental	Renewable capacity on total ⁴	15%	59.7%	59.9%	60.0%	ESG
Environmental	CO ₂ emissions reduction	10%	≤ 220 gCO ₂ eq/KWh ⁷	≤ 215 gCO ₂ eq/KWh ⁷	≤210 gCO ₂ eq/KWh ⁷	ESG

100% of the base amount is assigned in Enel shares, whose number is determined on the basis of the arithmetical mean of Enel's daily VWAP in the three-months period preceding the beginning of the performance period

164

Long-Term Incentive (LTI) Plan 2020. Performance period: January 1, 2020 – December 31, 2022. 30% payment (if any) in the 4th year. 70% payment (if any) in the 5th year (deferred payment)

Average TSR Enel compared to average TSR EUROSTOXX Utilities Index-EMU, calculated in the three-month period preceding the beginning and the end of the performance period Cumulative for the 3-year period 2020-2022

4. Renewable sources net consolidated installed capacity /Total net consolidated installed capacity at the end of 2022

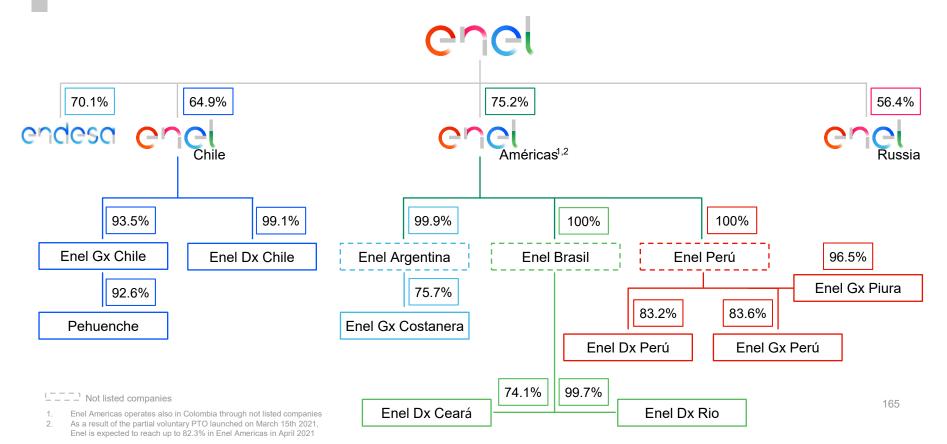
^{5. (%)} Weight in the variable remuneration

[.] As at 2022 8. For the C

^{6.} For the CEO/General manager. 100% at target and 180% at Over II for the other beneficiaries of the LTI Plan 2020 8. For the CEO/General manager. 50% for the other beneficiaries of the LTI Plan 2020

Enel Group's listed companies





Disclaimer



This presentation contains certain forward-looking statements that reflect the Company's management's current views with respect to future events and financial and operational performance of the Company and its subsidiaries. These forward-looking statements are based on Enel S.p.A.'s current expectations and projections about future events. Because these forward-looking statements are subject to risks and uncertainties, actual future results or performance may differ materially from those expressed in or implied by these statements due to any number of different factors, many of which are beyond the ability of Enel S.p.A. to control or estimate precisely, including changes in the regulatory environment, future market developments, fluctuations in the price and availability of fuel and other risks. You are cautioned not to place undue reliance on the forward-looking statements contained herein, which are made only as of the date of this presentation. Enel S.p.A. does not undertake any obligation to publicly release any updates or revisions to any forward-looking statements to reflect events or circumstances after the date of this presentation. The information contained in this presentation does not purport to be comprehensive and has not been independently verified by any independent third party.

This presentation does not constitute a recommendation regarding the securities of the Company. This presentation does not contain an offer to sell or a solicitation of any offer to buy any securities issued by Enel S.p.A. or any of its subsidiaries.

Pursuant to art. 154-bis, paragraph 2, of the Italian Unified Financial Act of February 24, 1998, the executive in charge of preparing the corporate accounting documents at Enel, Alberto De Paoli, declares that the accounting information contained herein correspond to document results, books and accounting records.

Contact us





Monica Girardi

Head of Group Investor Relations

Investor Relations team

Federico Baroncelli Serena Carioti Federica Dori Federica Pozzi

Fabrizio Ragnacci Noemi Tomassi

Emanuele Toppi

Contacts

Email <u>investor.relations@enel.com</u>

Phone +39 06 8305 7975

Investor Relations App





iOS



Channels













Website Enel.com