#### **Capital Markets Day**

Strategic Plan 2020-22



#### **Agenda**



Francesco Starace CEO & General Manager Our positioning

Sustainability = Value. Our delivery over time

Our vision

Alberto De Paoli Chief Financial Officer 2020-2022 Strategic plan Our vision in numbers

Financial management & Sustainable finance

De-risking long term targets

Earnings & targets

Francesco Starace

Closing remarks

#### **Capital Markets Day**

Strategic Plan 2020-22

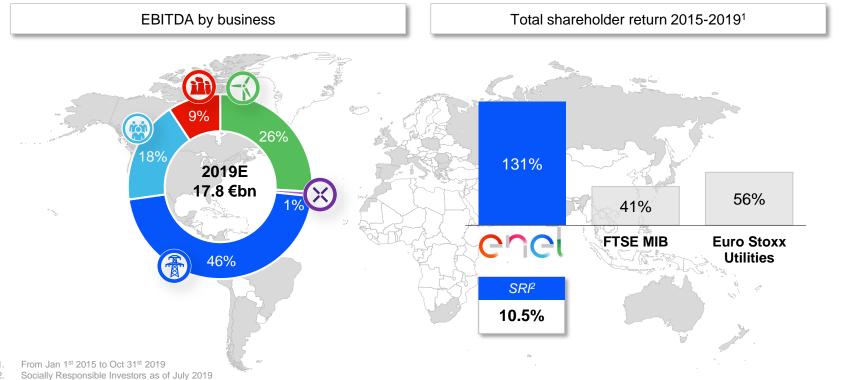
Francesco Starace CEO & General Manager



#### **Our positioning**

### A sustainable and fully integrated business model delivering value for shareholders





#### Enel's leadership in the new energy world





<sup>1.</sup> By number of end users. Publicly owned operators not included

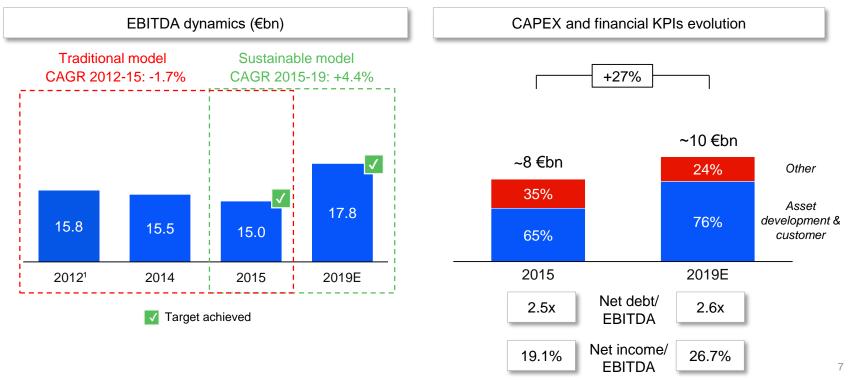
<sup>2.</sup> By installed capacity. Includes managed capacity for 3.4 GW

B. Including customers of free and regulated power and gas markets

# Sustainability = Value Our delivery over time

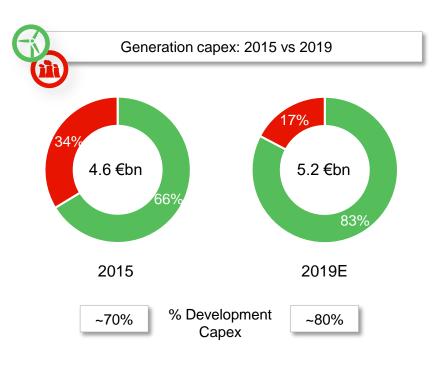
### A sustainable business model that has delivered growth and improved visibility

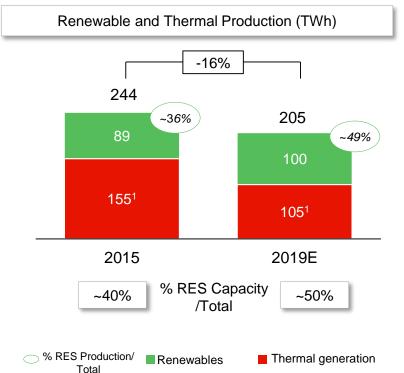




#### We have focused our capital allocation on renewables...

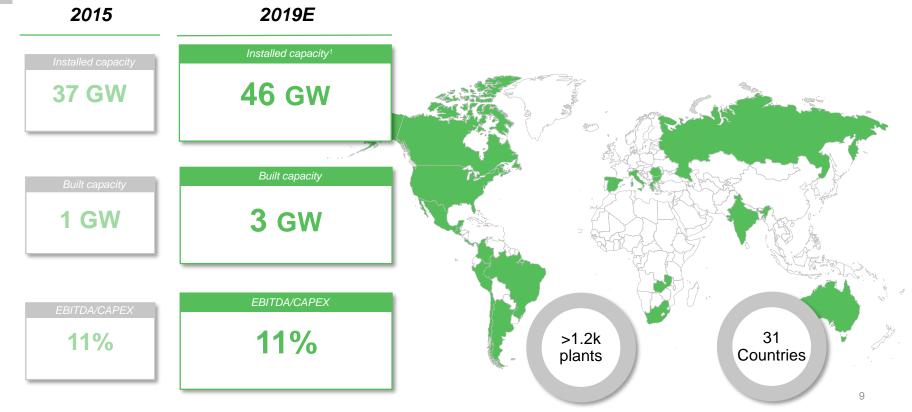






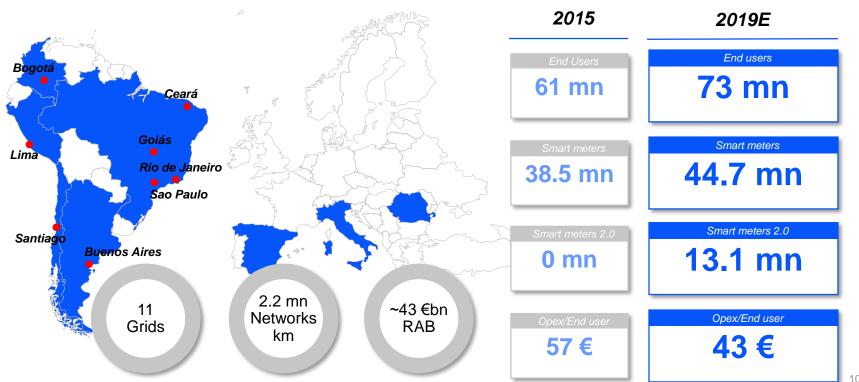
#### ...to become the world leader in renewables





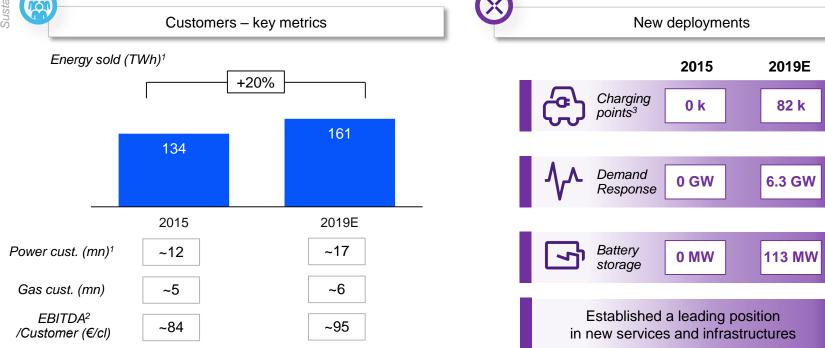
#### Grid expansion and digitalisation have driven efficiencies and created value





### We focused on customers and platforms to seize future opportunities



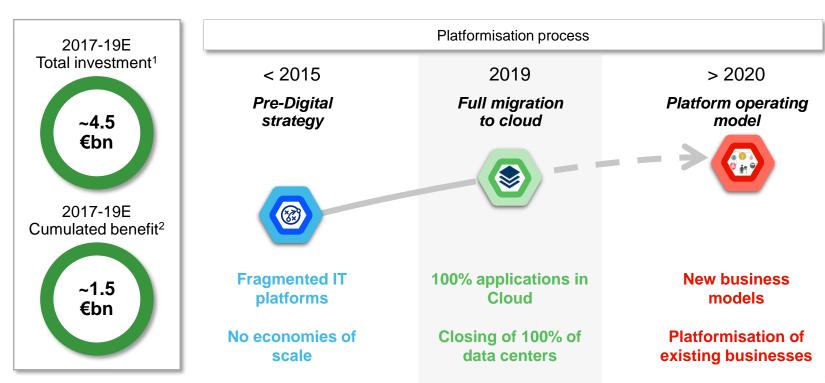


Retail free power market, excluding energy sold through PPA in Latin America. Regulated customers: 38.4mn in 2015 and 47.8mn in 2019E

<sup>.</sup> Calculated on Gas and Power free market

### A pervasive innovation and digitalisation process drives change in our organization

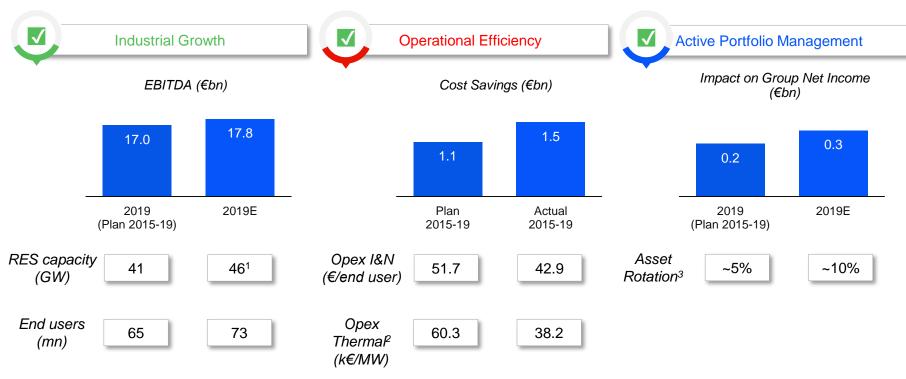




Digitalization capex

#### **Delivery on strategic pillars**





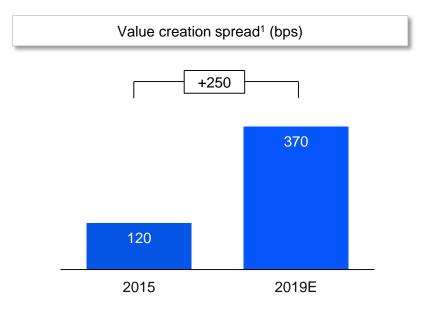
<sup>1.</sup> Including managed capacity for 3.4 GW

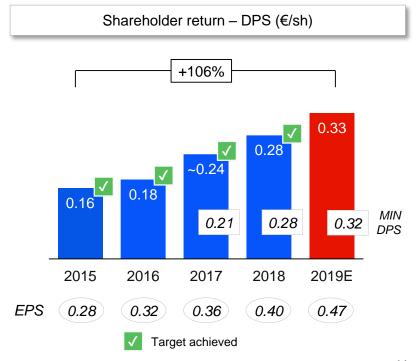
<sup>2.</sup> Plan 2015-19 pro forma, does not include large hydro

Asset rotated in the period on invested capital

#### Value creation and shareholders remuneration





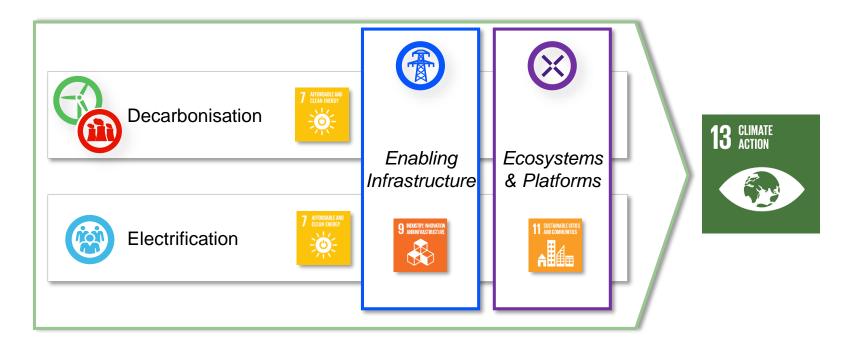


#### **Our vision**



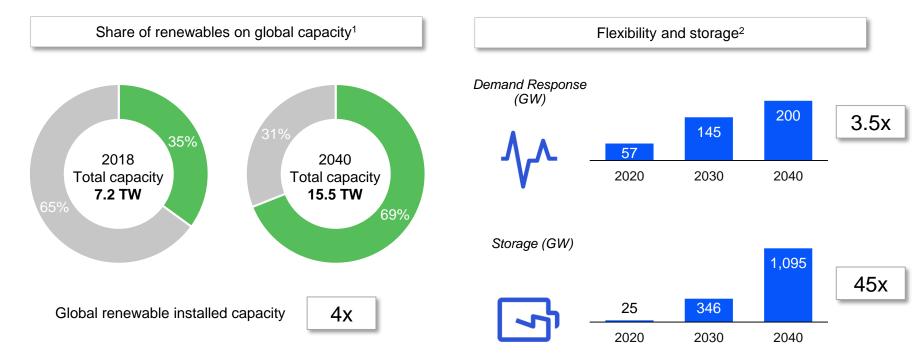
#### Our strategy addresses dynamically the evolution of sector trends





### Global outlook: decarbonisation through new renewable capacity and services





Source: IEA WEO 2019 SDS Scenario

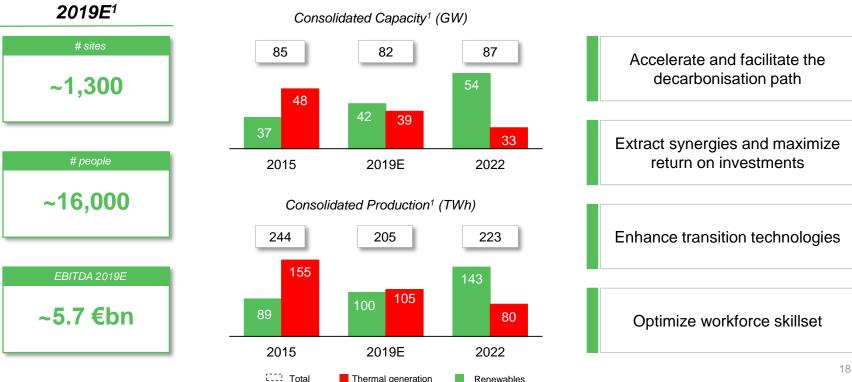
<sup>2.</sup> Source: BNEF NEO 2019, BNEF long term energy storage





#### Global Power Generation: a new global business line to accelerate decarbonisation





Renewables

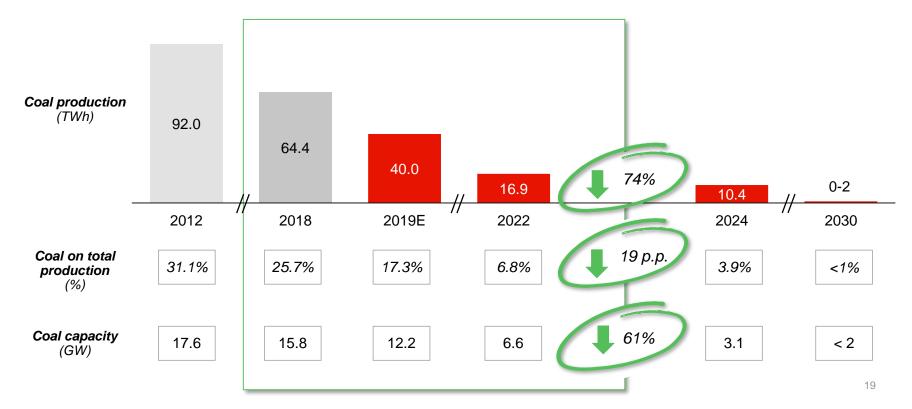
Thermal generation





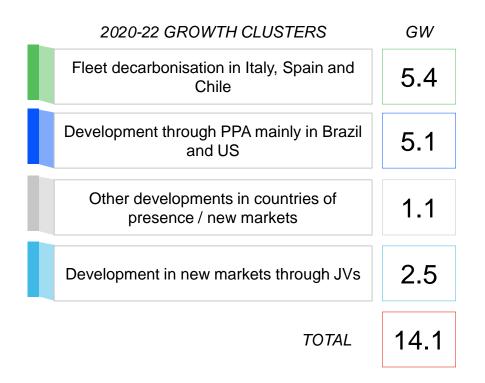
### Phasing out of coal production over the plan period and beyond...

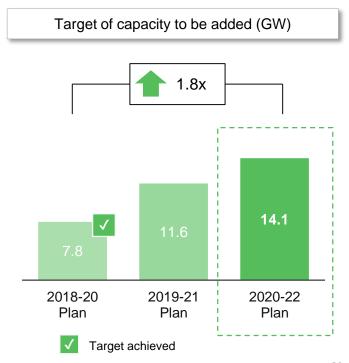




#### ...with an accelerated renewables deployment





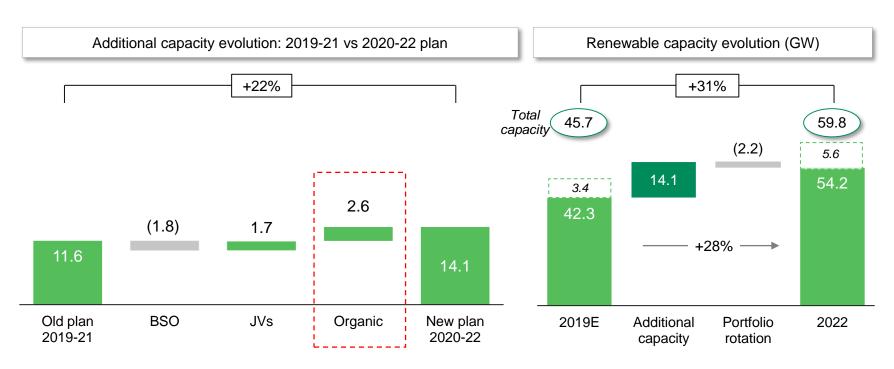






### Further acceleration of renewable additions fueled by organic development



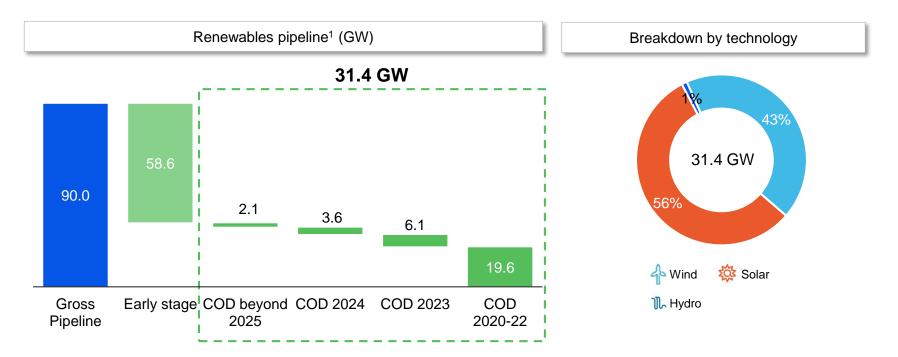






### The largest and most diversified pipeline of the industry is fueling future growth ambitions

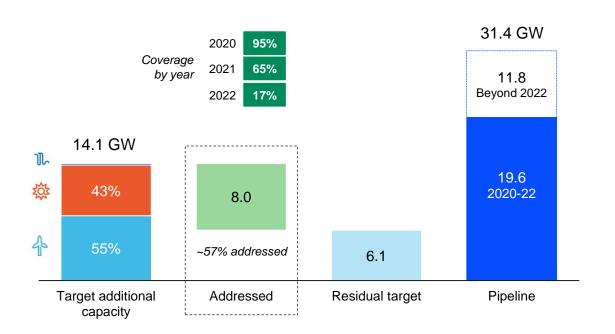


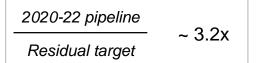


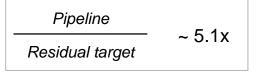
#### High level visibility on deployment goals



2020-22 Renewables growth<sup>1</sup>: addressed share vs pipeline<sup>2</sup> (GW)

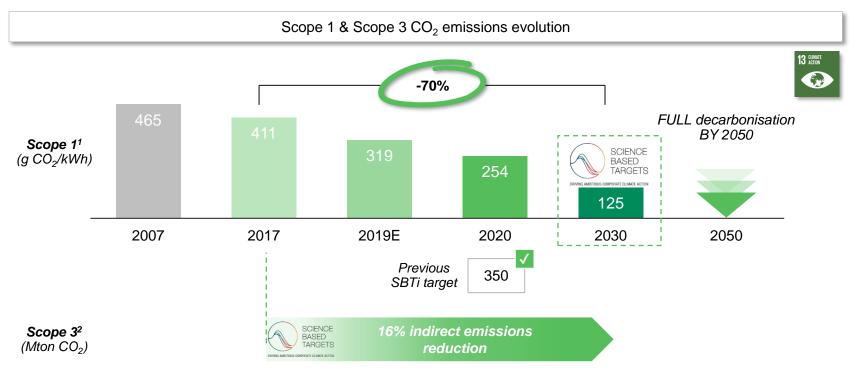


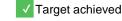




### Strategy strongly supports our path towards full decarbonisation by 2050

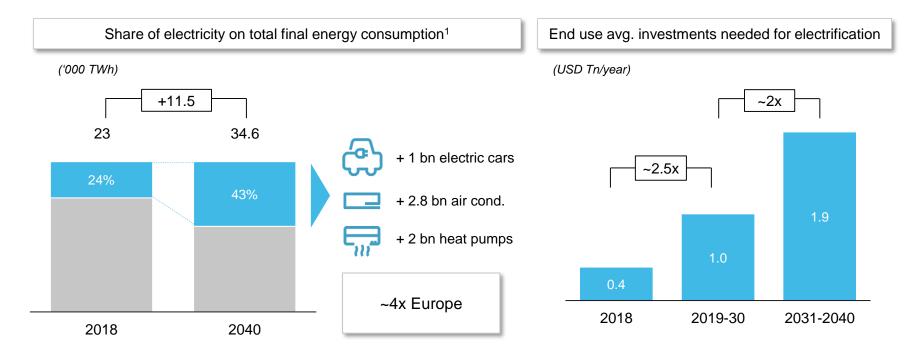






#### Global outlook: electricity is winning the energy battle





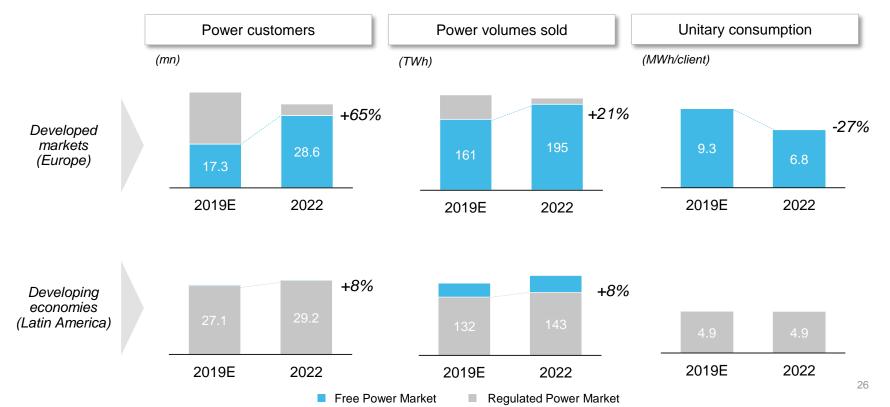






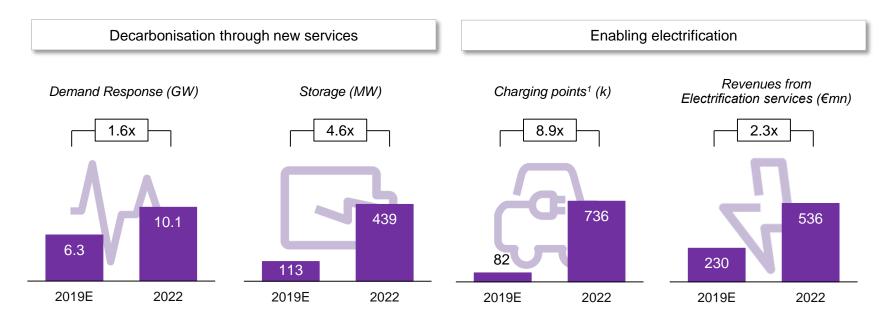
## Retail will position ahead of electrification trends, paving the way for further growth





## New services enable decarbonisation and electrification of consumption





# Global outlook: networks as the backbone of a sustainable electric system





Aggregator

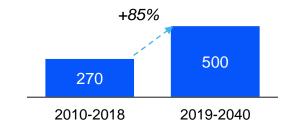
Wind/PV

Aggregator

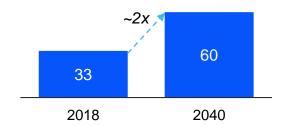
Prosumer Prosum

DSO role stands out as pivotal in the transition: a key enabler and a unique value creation opportunity

Average yearly investments in networks (USD bn)1



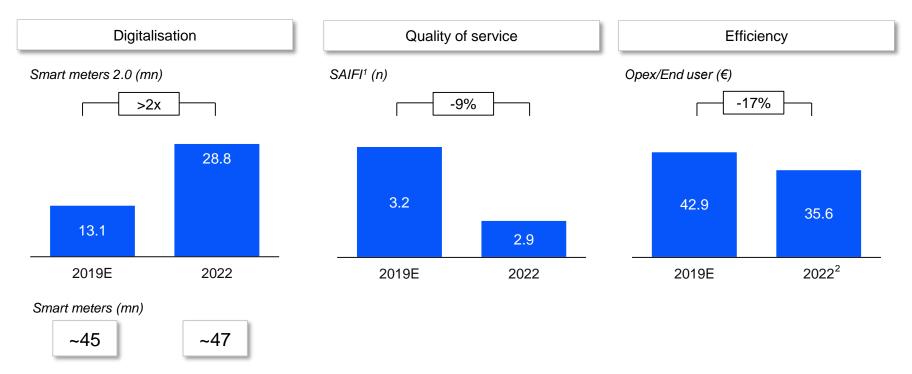
Average investments in smart meters and grids (USD bn)<sup>2</sup>



- . Source: World Energy Investment and WEO
- Internal elaborations on WEO data.

## Development of Infrastructure and Networks centered on digitalisation, quality and efficiency



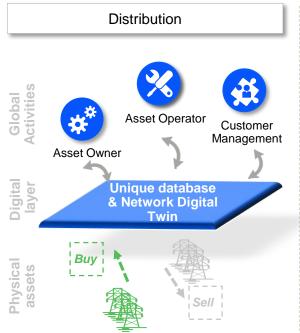


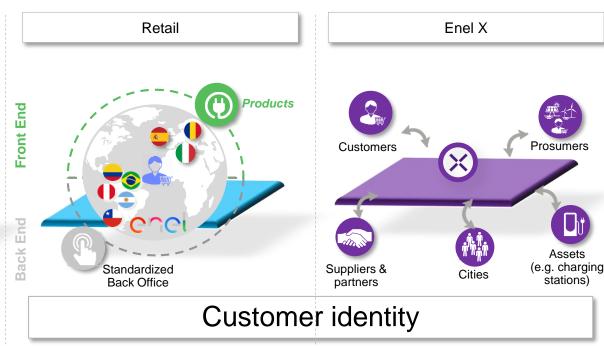
<sup>1.</sup> Calculated as weighted average on end users

In real terms

#### Towards a platform company

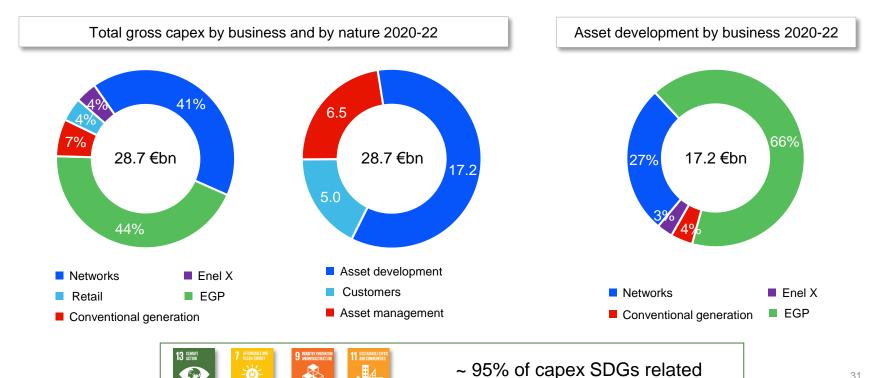






#### A fully sustainable capex plan





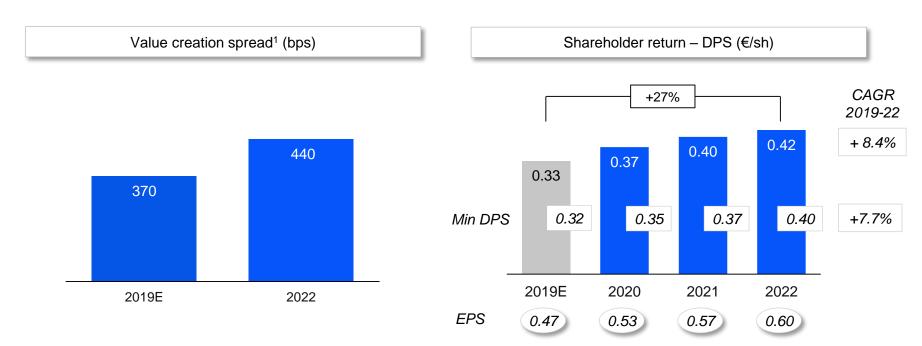
#### Sustainable, profitable, digitalised and customer centric



		2015	2019E	2022	
Renewables focus	Owned RES capacity/Total capacity <sup>1</sup>	41%	50%	60%	
CO <sub>2</sub> Footprint	Specific CO <sub>2</sub> emissions g/kWh	409	319	220	
Coal power plants	#	19	14	7	
Networks end users	mn	61	73	75	
Smart meters 2.0	mn	-	13.1	28.8	
Retail customers	mn in the free market <sup>2</sup>	17	23	35	
Demand response	GW	-	6.3	10.1	
Charging points	<b>'000</b>	-	82	736	

#### Purpose driven strategy promotes sustainable value creation for shareholders

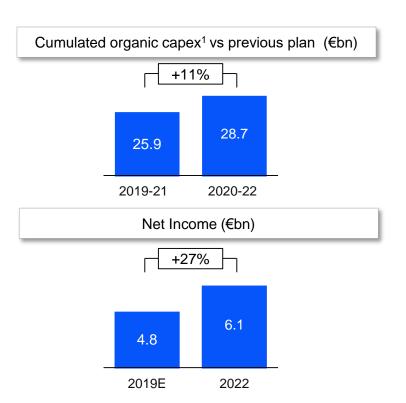


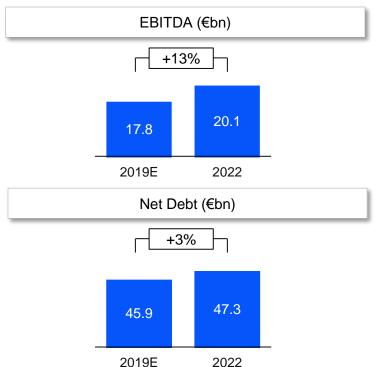


### 2020-2022 Strategic Plan

#### Strategic plan at a glance

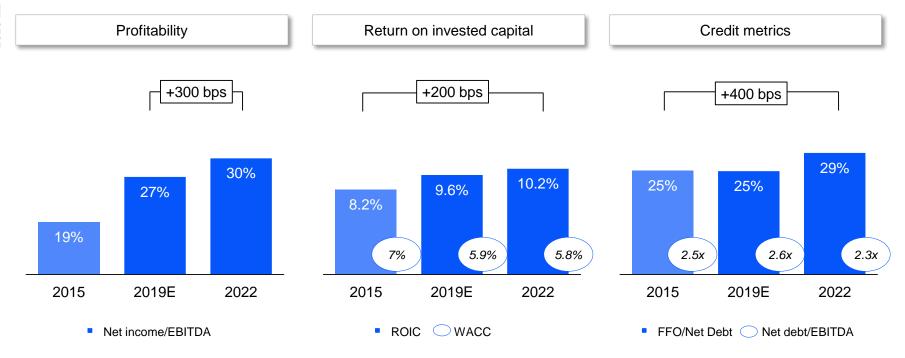






### Focus on profitability, value creation and balance sheet

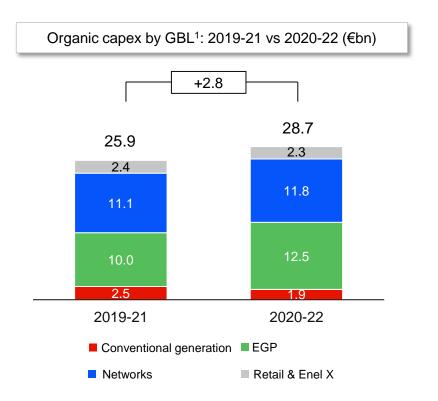


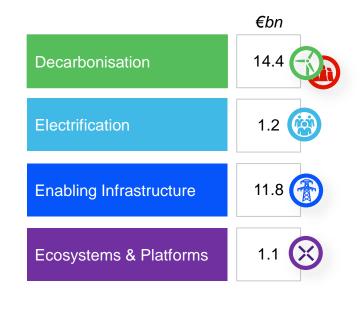


## 2020-2022 Our vision in numbers

### Organic capex up by 11% to pursue strategic vision

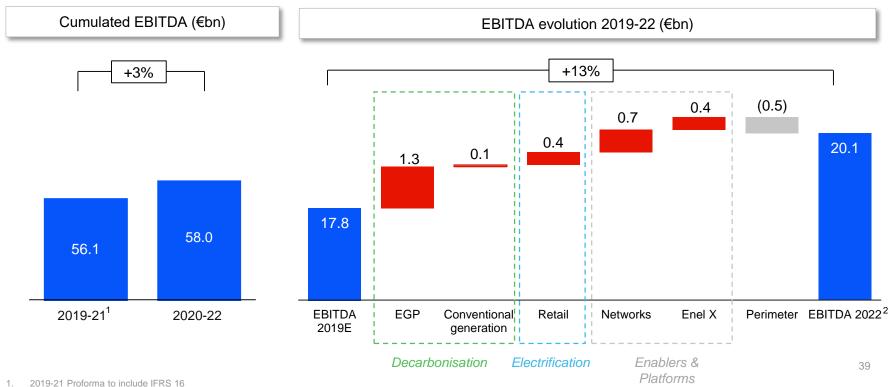






#### Sound EBITDA growth reflecting strategic priorities...

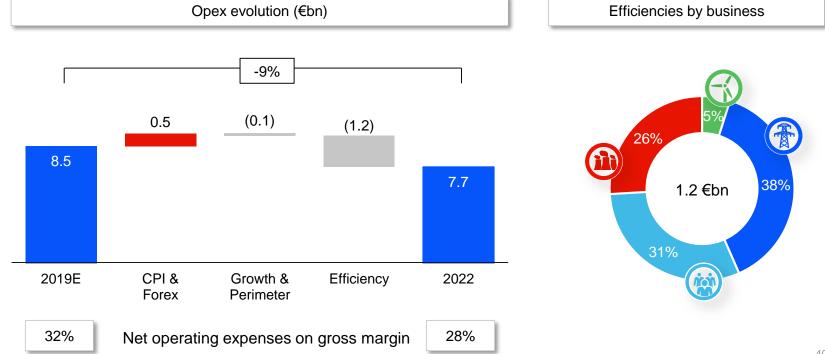




EBITDA 2022 includes -100 €mn related to Holding

### ...supported by ongoing delivery and focus on efficiencies

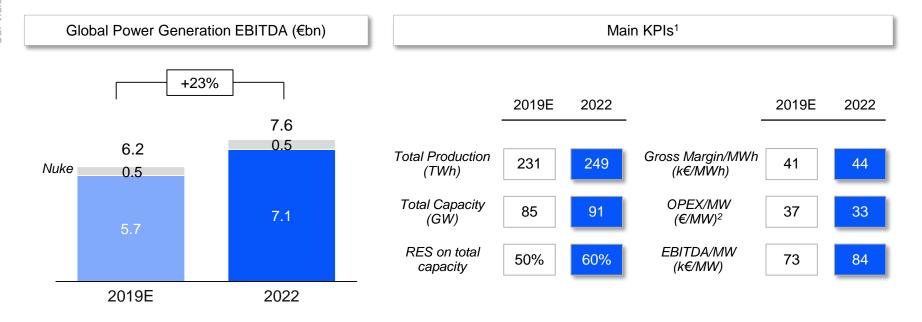






### Profitability of generation enhanced by decarbonisation

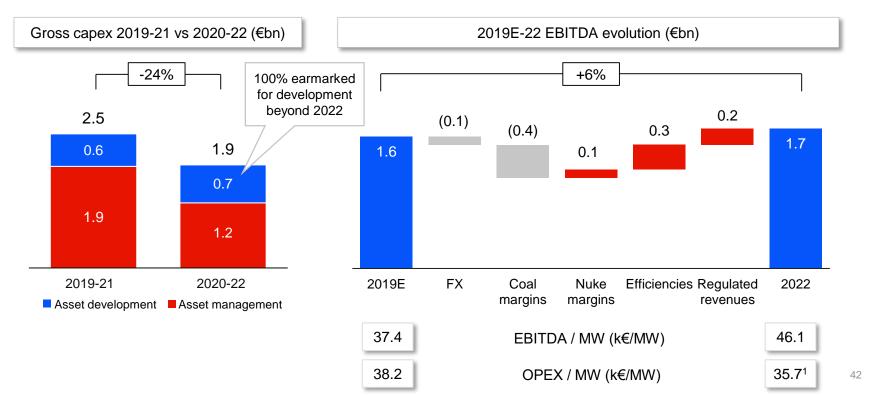






### Conventional generation focuses on flexibility and efficiencies

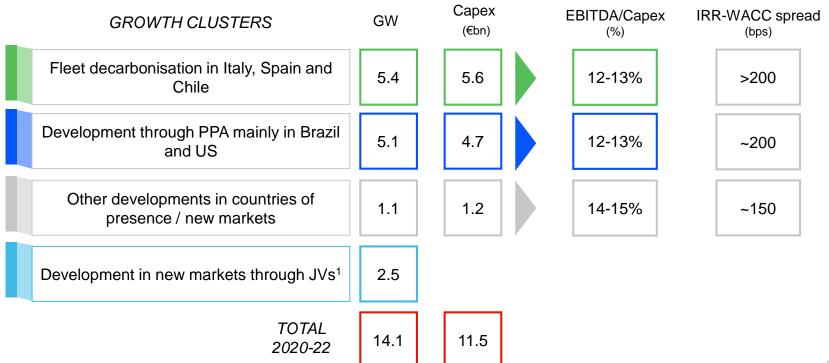






### Renewable capex tailored to maximise economic value of decarbonisation

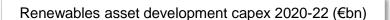




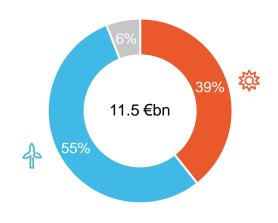


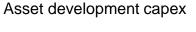
### Renewable capex to maximise economic value of decarbonisation







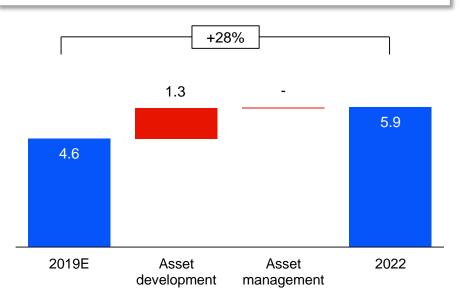




Asset management capex



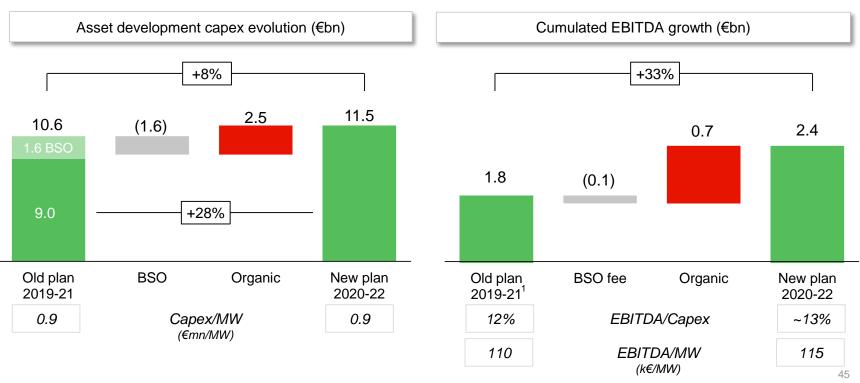






### Higher share of organic capex increases EBITDA evolution









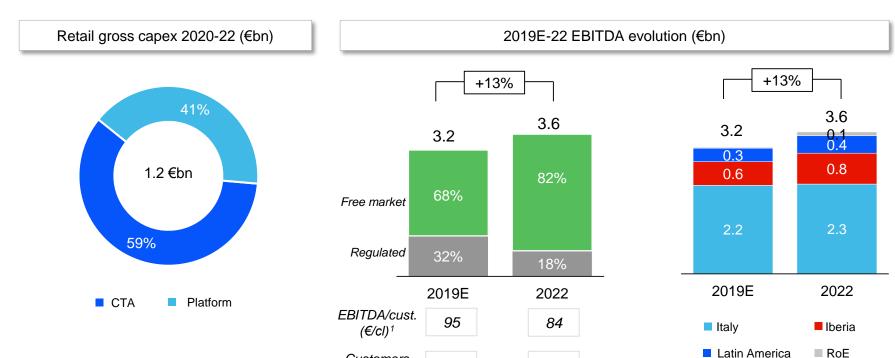


Customers

 $(mn)^1$ 



46

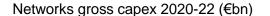


23

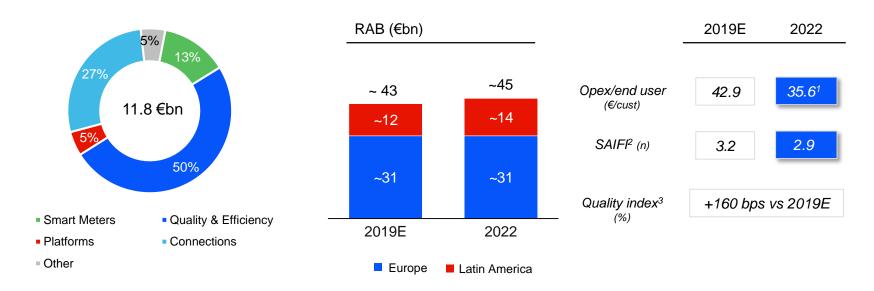
35

#### Networks capex focused on quality and efficiencies





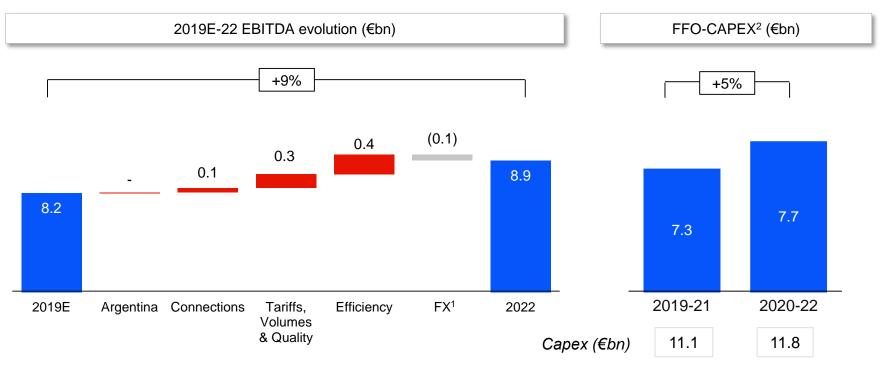
#### Operating performance



- In real terms
- Calculated as weighted average on end users
- . Quality on services rewards/penalties and losses reduction economic impact on gross margin

### Infrastructure & networks set to improve cash generation





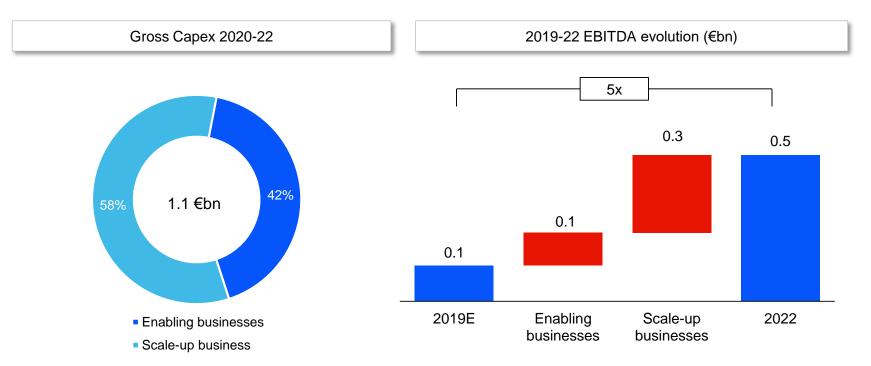
Excluding Argentina

Including not unbundled activities in Latin America



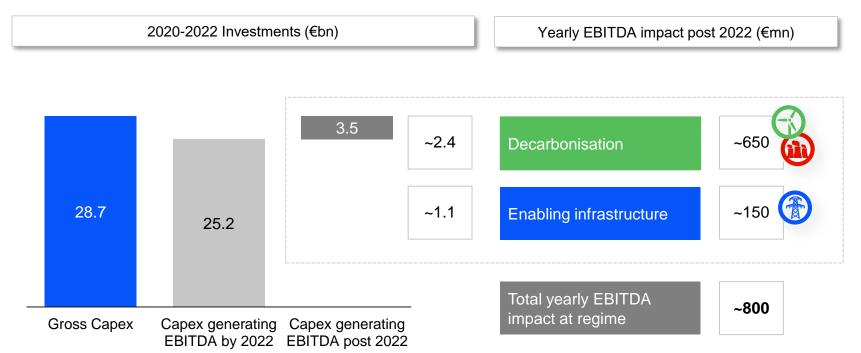
#### Enel X will capture new opportunities with customers





### ~12% of 2020-2022 capex to generate ~ 800€mn EBITDA post 2022

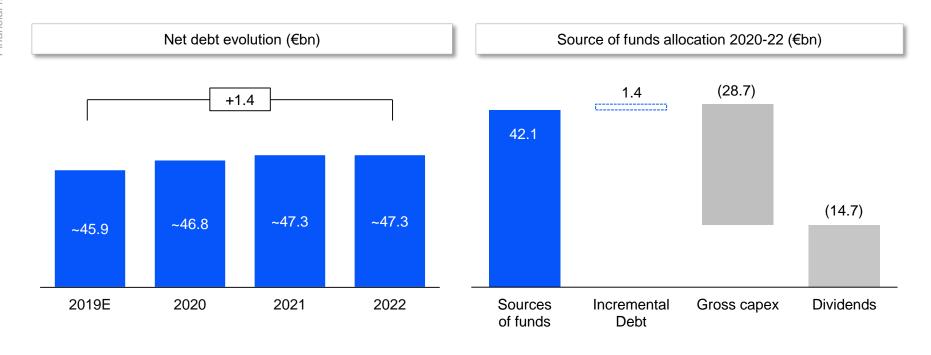




# 2020-2022 Financial management & Sustainable finance

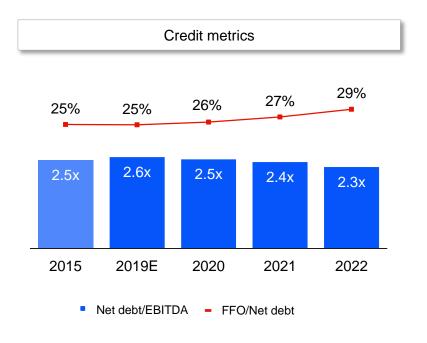
#### Debt evolution reflecting capital allocation dynamics

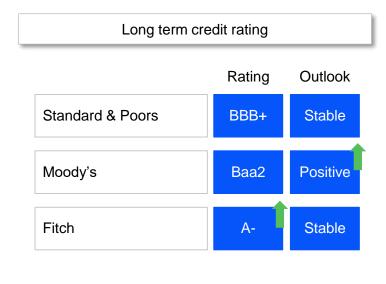




#### Improving credit metrics

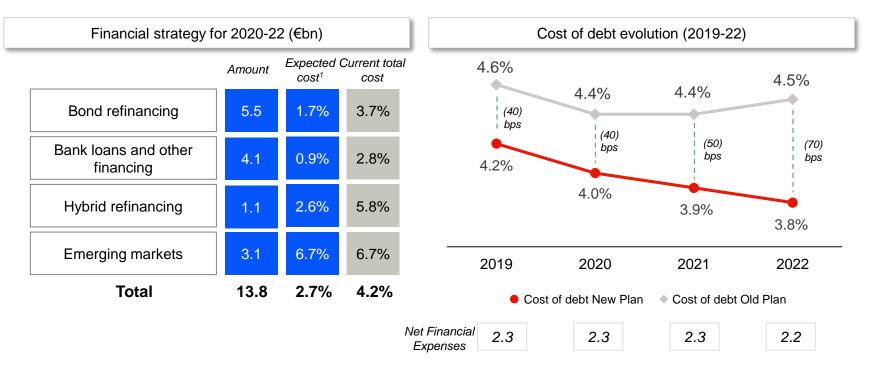






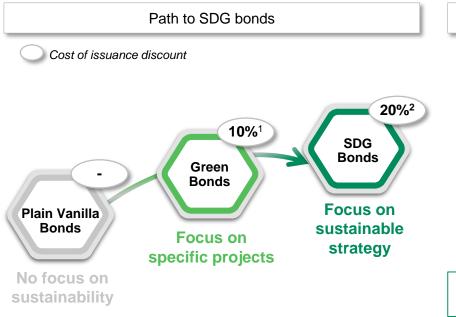
#### Continued reduction in cost of debt

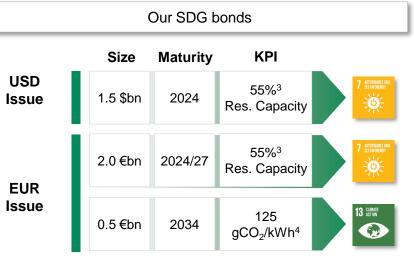




#### Our journey to Sustainable Finance...







**3.9 €bn** - 3.6x covered – 7 yrs weighted avg. maturity Weighted average coupon: **0.4%**<sup>5</sup>

<sup>.</sup> Green Bond issuance dated 21st January, 2019

<sup>2.</sup> SDG Linked Bond issuance dated 10<sup>th</sup> October, 2019

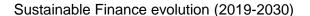
<sup>.</sup> Percentage of consolidated renewable capacity on total capacity at 2021

<sup>4.</sup> Reduction of Scope 1 GHG emissions 70% per kWh by 2030 from a 2017 base-year.

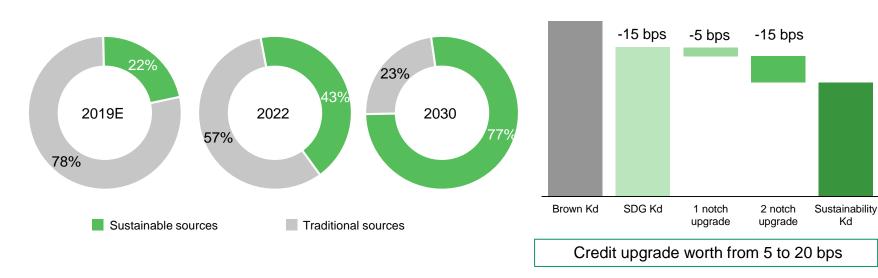
<sup>5.</sup> Including CCIRS on US dollar coupon into euros

### ...will support cost of debt reduction throughout the period





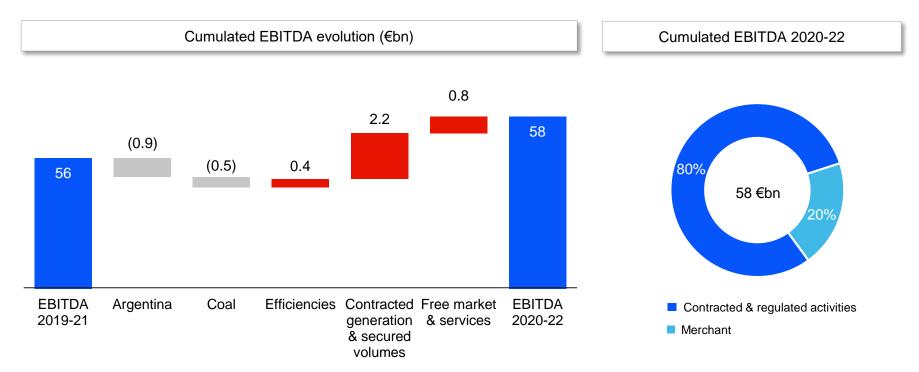
Expected impact on cost of debt



### De-risking long term targets

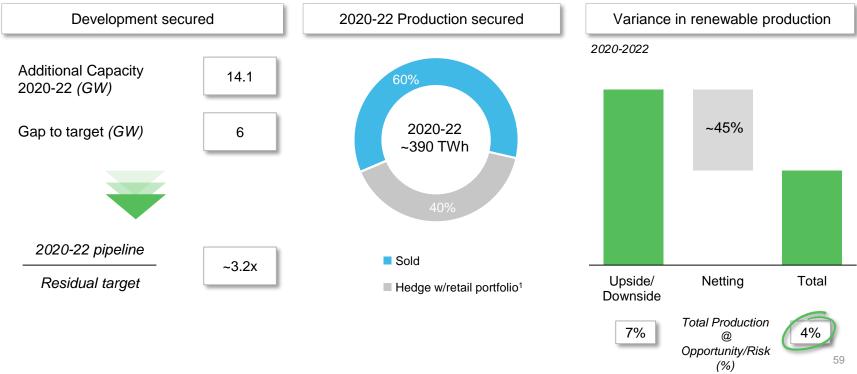
### 2020-22 EBITDA centered on sustainable businesses and benefitting from improved risk profile





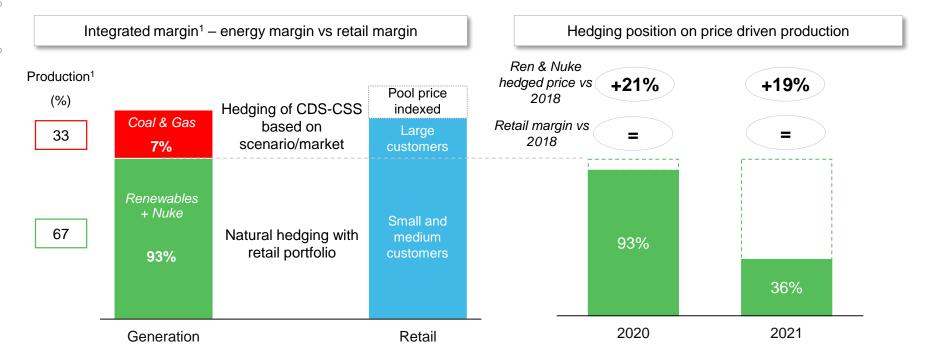
### Operating deployment: renewables' contribution to growth secured across the board





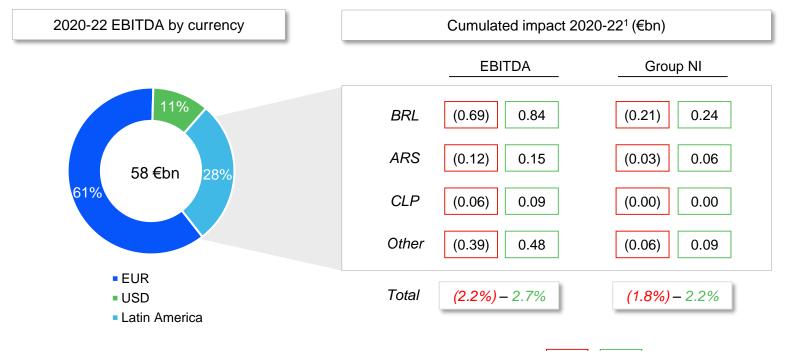
### Operating deployment: over 90% of generation energy margin covered by sales to customer base





### Currency exposure: a low bottom line impact from volatile currencies

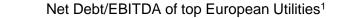




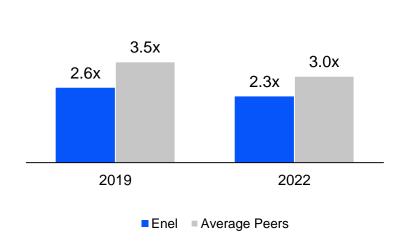
+10%

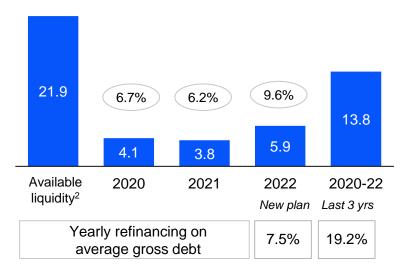
### **Excellent credit quality and well distributed** maturities





Liquidity and debt maturity by year (€bn)





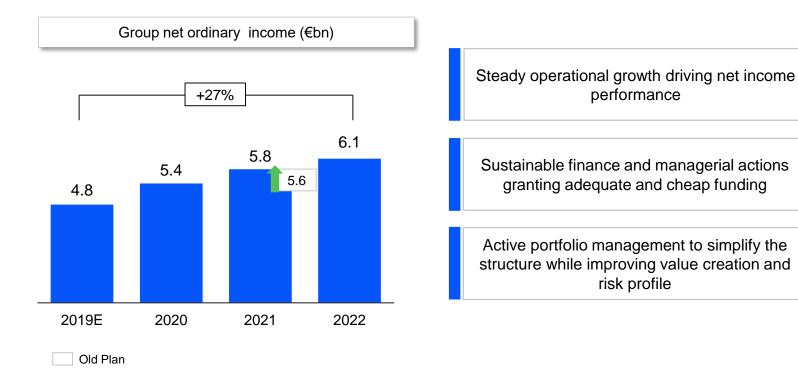
Maturities/Gross Debt

<sup>1.</sup> The panel includes integrated European Utilities (EDP, Iberdrola, EDF, E.on, Innogy, Engie, Naturgy). Source: Bloomberg estimates @19/11/2019

### 2020-2022 Earnings & Targets

#### Sustainable strategy delivers earnings growth of 27% CO





#### Visible value creation for our shareholders



Earnings growth	2019E	2020	2021	2022	2019-22 CAGR
Ordinary EBITDA (€bn)	17.8	18.6	19.4	20.1	+4.1%
Net ordinary income (€bn)	4.8	5.4	5.8	6.1	+8.3%
					2019-22
Value creation					CAGR
Pay-out ratio	70%	70%	70%	70%	-
Implicit DPS (€/sh)	0.33	0.37	0.40	0.42	+8.4%
Minimum guaranteed DPS (€)	0.32	0.35	0.37	0.40	+7.7%

### **Closing remarks**

#### **Closing remarks**



Accelerating decarbonisation through renewables growth and coal phase out

Future proofing operations ahead of electrification of consumption

Solid balance sheet with ample liquidity

Sustainable value creation for all stakeholders

Significant growth opportunities beyond the plan

# **2020-2022 Annexes**

#### Agenda



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# 2020-2022 Financial annexes

### 2020-2022 Macro scenario

# **GDP, CPI, FX**



		GDP (%)			CPI (%)		FX against €¹					
	2020	2021	2022	2020	2021	2022	2020	2021	2022			
Italy	0.5	0.6	0.7	1.3	1.5	1.7	n. m.	n. m.	n. m.			
Iberia	2.0	1.7	1.5	1.7	1.8	1.9	n. m.	n. m.	n. m.			
Latin America												
Argentina	(1.3)	1.4	1.8	48.6	34.8	22.9	77.8	95.2	115.2			
Brazil	2.6	2.6	2.5	4.1	3.9	3.7	4.4	4.5	4.7			
Chile	3.0	2.9	2.9	3.0	3.0	3.0	753	752	752			
Colombia	3.2	3.2	3.3	3.0	3.0	3.0	3,768	3,868	3,908			
Peru	3.8	3.9	3.9	2.3	2.5	2.5	3.9	3.9	3.9			
Rest of Europe												
Romania	2.3	2.1	2.0	2.8	2.6	2.6	4.8	4.9	4.9			
Russia	1.7	1.7	1.5	4.0	3.7	4.0	72.6	72.0	72.3			
North America												
USA	1.9	1.8	1.9	2.0	2.0	2.0	1.2	1.2	1.2			

1. Year end 72

# **Commodities' prices**

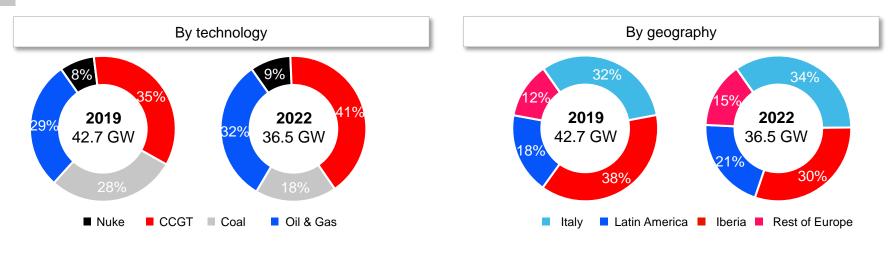


	2019E	2020	2021	2022
Gas TTF (€/MWh)	18.2	19.2	19.5	19.7
Gas Henry Hub (\$/mmbtu)	2.9	3.1	3.1	3.1
Gas PSV (€/MWh)	20.8	20.9	21.1	21.3
Oil Brent (\$/bbl)	68.0	65.0	65.0	66.0
Coal API2 (\$/ton)	73.0	75.0	76.0	78.0
CO₂ (€/ton)	23.5	23.5	24.0	24.5

# 2020-2022 Conventional generation

#### Installed capacity<sup>1</sup> (GW)



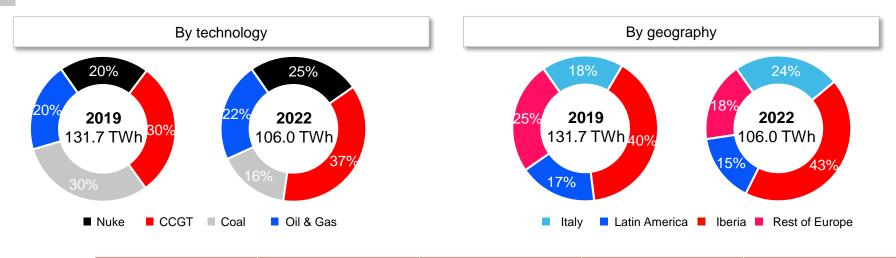


	Nuke		ССССТ				Coal				Oil & Gas					To	otal			
	2019E	2020	2021	2022	2019E	2020	2021	2022	2019E	2020	2021	2022	2019E	2020	2021	2022	2019E	2020	2021	2022
Italy	-	-	-	-	4.5	4.6	4.6	4.6	6.3	6.2	6.2	5.6	2.7	2.4	2.4	2.4	13.6	13.2	13.2	12.6
Iberia	3.3	3.3	3.3	3.3	5.5	5.5	5.5	5.5	5.1	2.8	0.2	0.2	2.3	2.3	2.3	2.1	16.2	13.9	11.3	11.1
Latin America	-	-	-	-	4.2	4.2	4.2	4.2	0.8	0.7	0.7	0.7	2.7	2.7	2.7	2.7	7.7	7.5	7.5	7.5
Rest of Europe	-	-	-	-	0.8	8.0	8.0	8.0	-	-	-	-	4.4	4.4	4.4	4.4	5.3	5.3	5.3	5.3
North America	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Africa, Asia & Oceania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	3.3	3.3	3.3	3.3	15.0	15.0	15.0	15.0	12.2	9.6	7.1	6.6	12.2	11.9	11.8	11.6	42.7	39.9	37.3	36.5

<sup>1.</sup> Rounded figures. Latin America includes: South America, Costa Rica, Guatemala and Panama. Rest of Europe includes: Romania, Russia, Greece and Bulgaria. North America includes: Mexico, USA and Canada. Africa, Asia & Oceania includes: South Africa, India and Zambia

#### Production<sup>1</sup> (TWh)





		Nι	ıke			CC	GT			Co	oal			Oil &	Gas			To	otal	
	2019E	2020	2021	2022	2019E	2020	2021	2022	2019E	2020	2021	2022	2019E	2020	2021	2022	2019E	2020	2021	2022
Italy	-	-	-	-	9.6	11.0	10.0	9.0	14.2	16.9	17.8	16.0	0.2	0.1	0.1	0.1	24.0	28.1	28.0	25.1
Iberia	26.3	26.4	26.1	26.5	7.2	9.2	10.1	11.1	8.7	8.5	3.3	0.1	9.9	8.7	8.5	8.4	52.1	52.8	48.0	46.1
Latin America	-	-	-	-	16.7	14.8	14.2	13.3	4.1	2.0	1.0	0.8	2.1	1.9	2.4	2.0	22.8	18.6	17.6	16.2
Rest of Europe	-	-	-	-	5.8	4.9	5.7	5.8	13.1	-	-	-	13.9	12.8	12.7	12.9	32.9	17.7	18.4	18.7
North America	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Africa, Asia & Oceania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	26.3	26.4	26.1	26.5	39.2	40.0	40.0	39.2	40.0	27.3	22.1	16.9	26.1	23.5	23.8	23.4	131.7	117.3	112.0	106.0

Rounded figures 76

# 2020-2022 EGP

**North America** 

Total

Africa, Asia & Oceania

0.1

27.9

0.1

27.9

0.1

27.9

0.1

28.1

4.7

0.5

10.7

5.6

0.5

12.7

6.1

0.5

14.6

6.6

0.5

16.4

#### Consolidated capacity<sup>1</sup> (GW)



6.7

1.3

46.3

7.4

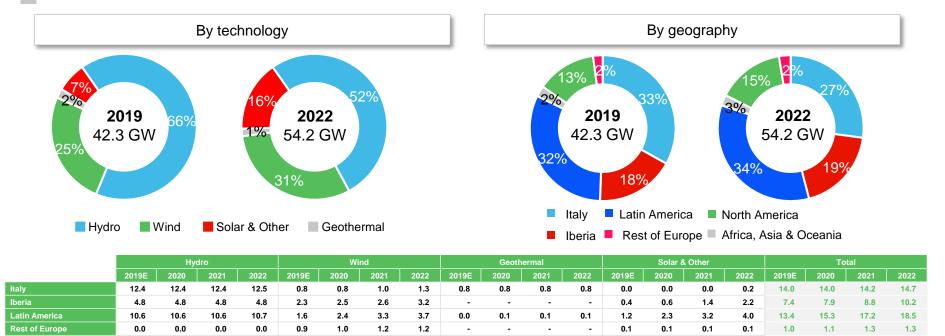
1.3

50.1

8.0

1.4

54.2



Rounded figures 78

0.1

0.9

0.1

0.9

0.1

0.9

0.1

0.9

0.7

0.4

2.8

0.9

0.8

4.8

1.1

8.0

6.7

1.3

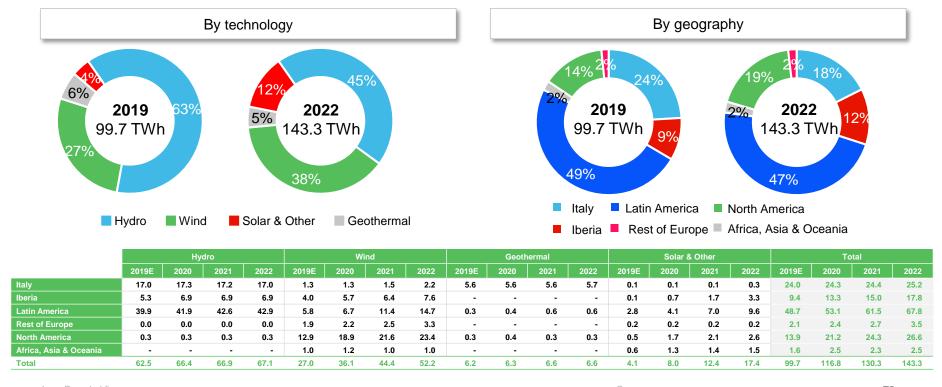
0.9

0.9

42.3

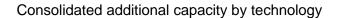
#### Consolidated production<sup>1</sup> (TWh)

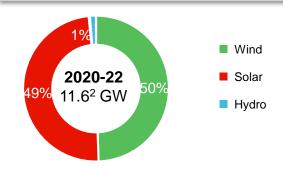




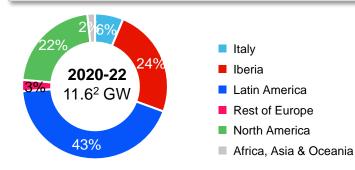
## Consolidated additional capacity and pipeline<sup>1</sup> (GW)







Consolidated additional capacity by geography



COD 2020-2022 Pipeline by geography

		C	OD	
	2020	2021	2022	Total
Italy	-	0.9	0.4	1.3
Iberia	-	1.0	1.9	2.9
Latin America	-	0.4	4.6	5.0
Rest of Europe	0.0	0.0	0.1	0.1
North America	0.2	3.7	1.8	5.7
Africa, Asia & Oceania	0.1	2.4	2.1	4.6
Total	0.3	8.4	10.9	19.6

- Rounded figures
- 2. Excluding Jvs for 2.5 GW

# 2020-2022 Infrastructure & Networks

## Electricity distributed, End users, Smart meters<sup>1</sup>



	Ele	ctricity dis	tributed (T	Wh)		End use	ers (mn)		Smart meters (mn)					
	2019E	2020	2021	2022	2019E	2020	2021	2022	2019E	2020	2021	2022		
Italy	226.1	226.5	226.8	227.1	31.5	31.5	31.5	31.6	31.4	31.4	31.4	31.6		
Iberia	125.4	125.4 127.0 1		129.8	12.2	12.3	12.4	12.4	12.2	12.3	12.4	12.5		
Latin America	136.6		143.5	147.1	26.6	27.1	27.6	28.1	0.4	0.6	1.1	1.6		
Rest of Europe	15.7	16.0	16.2	16.4	2.9	2.9	3.0	3.0	0.7	8.0	1.0	1.2		
Total	503.8	509.3	514.9	520.4	73.2	73.8	74.4	75.1	44.7	45.1	45.9	46.8		

1. Rounded figures 82

# Current regulatory framework in Europe<sup>1</sup>



	Italy	lberia	Romania
WACC real pre tax 2019	5.9%	6.5%	6.9%
Next Regulatory Period	2024²	2020	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

As of November 2019

<sup>83</sup> 

#### Current regulatory framework in Latin America<sup>1</sup>



	Argentina	Brazil	Chile	Colombia	Peru
WACC real pre tax 2019	12.5%	12.3%	10.0%²	11.79%	12.0%²
Next Regulatory Period	2022	2023	Nov 2020	2020	2022
Regulatory Period Length (years)	5	<b>5</b> (Rio, Goias) <b>4</b> (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 <sup>4</sup>
Smart meter inclusion in RAB <sup>3</sup>	Yes	Yes	No	No	No <sup>4</sup>

As of November 2019

Return rate before taxes

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

# 2020-2022 Retail

# Power & gas customers and volumes<sup>1</sup>



		Pov	ver			G	as	
	Custome	ers (mn)	Volume	s (TWh)	Custome	ers (mn)	Volumes	(bsmc)
	2019E	2022	2019E	2022	2019E	2022	2019E	2022
Italy	23.9	18.5	106.8	92.6	4.1	4.4	4.9	4.7
Free Market	9.3	18.5	67.3	92.6	4.1	4.4	4.9	4.7
Regulated Market	14.6	-	39.5	-	_	-	_	-
Iberia	10.6	10.7	99.1	103.1	1.7	1.8	5.8	5.6
Free Market	5.9	6.6	85.6	90.2	1.4	1.6	5.7	5.4
Regulated Market	4.8	4.1	13.6	12.9	0.2	0.2	0.1	0.1
Latin America	27.1	29.2	163.4	180.9	-	-	0.2	0.5
Rest of Europe	3.1	3.9	10.0	12.9	0.1	0.2	0.2	0.3
Total	64.8	62.2	379.4	389.5	5.9	6.5	11.1	11.1

1. Rounded figures 86

# Power unitary margin and opex per client

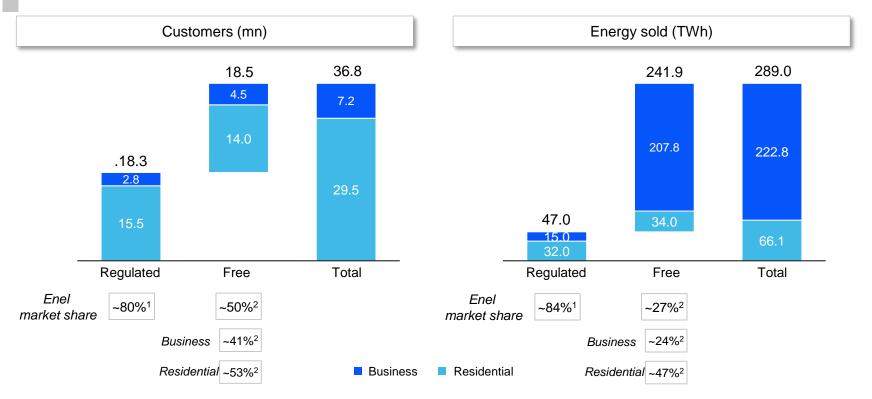


	Power unit (€/M			er client /cl)
	2019E	2022	2019E	2022
Italy	21.2	20.2	27.1	22.9
Iberia	9.3	9.8	36.8	30.5
Latin America	3.2	3.0	14.3	12.5
Rest of Europe	6.4	10.4	13.3	11.3

. Includes only power free market 87

#### Italian power market – forecast 2019





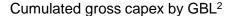
<sup>1</sup> Enel estimate based on Forecast 2019; % calculated on Total Italian Regulated Market

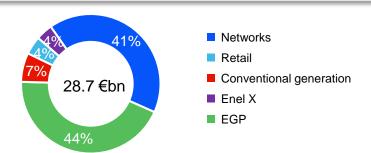
<sup>2</sup> Enel estimate based on Forecast 2019; % calculated on Total Italian Free Market (not including Last Resort - "Salvaguardia")

# **2020-2022 Enel Group**

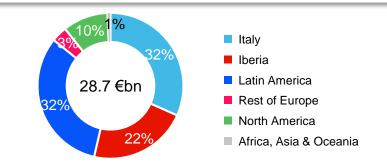
#### Gross Capex¹ (€bn)







#### Cumulated gross capex by geography<sup>3</sup>



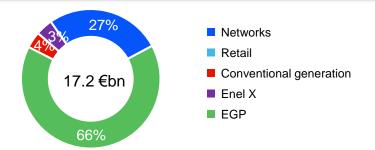
	Global Generation																				
		tional Gene & Trading			EGP			Infrastruc NetworNs		Retail				Enel X			Services & Other			Total	
	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022
Italy	0.2	0.1	0.2	0.3	0.6	0.8	1.9	1.8	1.8	0.3	0.3	0.2	0.1	0.1	0.1	0.1	0.1	0.1	2.8	3.0	3.3
Iberia	0.4	0.3	0.2	0.6	1.0	1.4	0.6	0.7	0.7	0.1	0.1	0.1	0.0	0.1	0.1	0.0	0.0	0.0	1.8	2.1	2.4
Latin America	0.2	0.1	0.2	2.0	1.5	1.0	1.4	1.3	1.3	0.1	0.0	0.0	0.1	0.1	0.1	0.0	0.0	0.0	3.7	3.0	2.6
Rest of Europe	0.1	0.0	0.0	0.2	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-	0.4	0.3	0.3
North America	0.0	0.0	0.0	1.1	0.8	0.7	-	-	-	-	-	-	0.1	0.0	0.0	-	-	-	1.2	0.9	8.0
Africa, Asia & Oceania	-	-	-	0.1	0.1	0.1	-	-	-	-	-	-	0.0	0.0	0.0	-	-	-	0.1	0.1	0.1
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-	0.1	0.1	0.0	0.0	(0.1)	(0.1)	0.2	0.0	0.0
Total	0.7	0.5	0.6	4.4	4.0	4.1	4.0	4.0	3.9	0.4	0.4	0.4	0.4	0.4	0.3	0.2	0.0	0.0	10.1	9.3	9.3
Total Capex 2020 - 2022			1.9			12.5			11.8			1.2			1.1			0.2			28.7

- 1. Rounded figures
- Services & Other is not included in the breakdown.
- Other is not included in the breakdown.

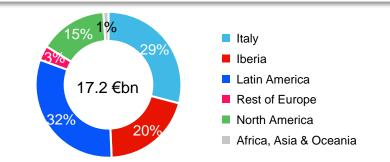
#### Asset development capex¹ (€bn)



#### Cumulated asset development capex by GBL<sup>2</sup>



#### Cumulated asset development capex by geography<sup>3</sup>



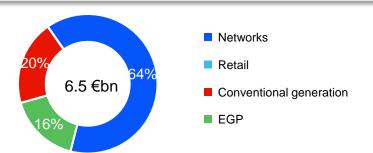
Global Generation																					
		ional Gene & Trading			EGP			Infrastruc NetworNs			Retail			Enel X			Services & Other			Total	
	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022
Italy	0.1	0.1	0.2	0.2	0.4	0.6	1.0	1.0	0.9		-	-	0.1	0.1	0.1	0.0	0.0	0.0	1.5	1.7	1.9
Iberia	0.0	0.0	0.0	0.6	0.9	1.3	0.2	0.2	0.1		-	-	0.0	0.0	0.0	-	-	-	0.8	1.2	1.5
Latin America	0.0	0.0	0.0	1.9	1.4	0.9	0.4	0.4	0.3		-	-	0.1	0.0	0.1	-	-	-	2.4	1.8	1.3
Rest of Europe	0.0	0.0	0.0	0.2	0.1	0.1	0.1	0.0	0.0		-	-	0.0	0.0	0.0	-	-	-	0.3	0.2	0.1
North America	-	-	-	1.1	0.8	0.7	-	-	-		-	-	0.0	0.0	0.0	-	-	-	1.1	0.8	0.7
Africa, Asia & Oceania	-	-	-	0.1	0.0	0.1	-	-	-		-	-	-	-	-	-	-	-	0.1	0.0	0.1
Other	-	-	-	-	-	-	-	-	-		-	-	0.0	0.0	(0.1)	0.0	(0.2)	(0.1)	0.0	0.0	-0.1
Total	0.2	0.2	0.3	4.0	3.7	3.7	1.7	1.6	1.4	-	-	-	0.2	0.2	0.1	0.0	(0.1)	(0.1)	6.2	5.5	5.5
Total Capex 2020 - 2022			0.7			11.5			4.7			-			0.5			(0.2)			17.2

- 1. Rounded figures
- 2. Services & Other is not included in the breakdown
- 3. Other is not included in the breakdown

#### Asset management capex¹ (€bn)

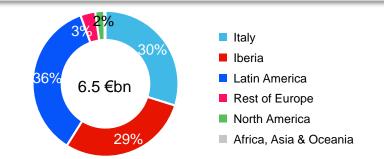


#### Cumulated asset management capex by GBL<sup>2</sup>



Global Generation

#### Cumulated asset management capex by geography<sup>3</sup>



	Giobal Generation																				
	Conventional Generation & Trading		EGP		Global Infrastructures & NetworNs		Retail		Enel X		Services & Other			Total							
	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022
Italy	0.0	0.0	0.0	0.1	0.1	0.1	0.4	0.4	0.4	-	-	-	-	-	-	0.1	0.1	0.0	0.6	0.6	0.6
Iberia	0.3	0.3	0.2	0.1	0.1	0.1	0.2	0.3	0.3	-	-	-	-	-	-	0.0	0.0	0.0	0.6	0.6	0.6
Latin America	0.1	0.1	0.2	0.1	0.1	0.1	0.6	0.5	0.5	-	-	-	-	-	-	0.0	0.0	0.0	0.8	0.7	8.0
Rest of Europe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	0.1	0.1	0.1
North America	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.0
Africa, Asia & Oceania	-	-	-	0.0	0.0	0.0	-	-	-	-	-	-	-	-	-	-	-	-	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-	-	-	-	0.0	0.0	0.0	0.1	0.0	0.0
Total	0.5	0.4	0.4	0.3	0.3	0.3	1.3	1.3	1.4	-	-	-	-	-	-	0.1	0.1	0.1	2.3	2.1	2.1
Total Capex 2020 - 2022			1.2			1.0			3.9			-			-			0.4			6.5

Rounded figures

2. Services & Other is not included in the breakdown

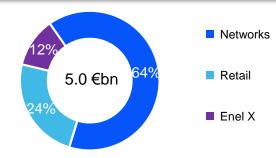
3. Other is not included in the breakdown

#### Customers capex¹ (€bn)

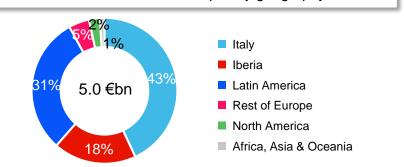




Global Generation



#### Cumulated customers capex by geography<sup>3</sup>

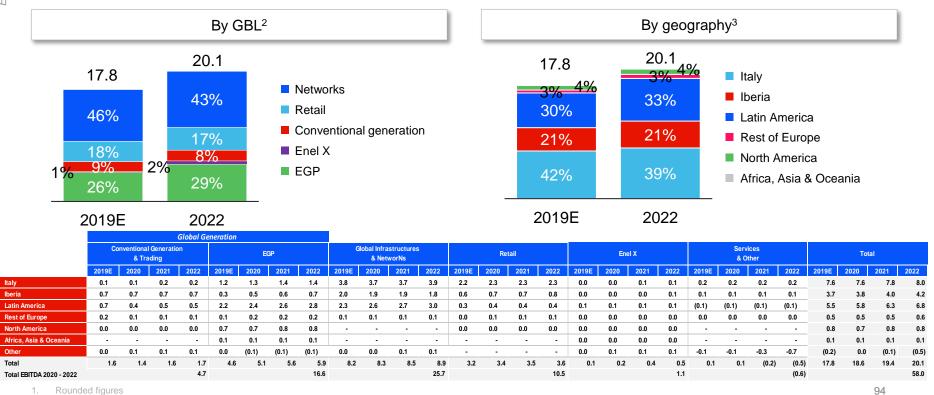


	Global Gelleration																				
	Conventional Generation & Trading				FGP			Global Infrastructures & NetworNs		Retail		Enel X		Services & Other		Total					
	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022	2020	2021	2022
Italy	-						0.4	0.4	0.4	0.3	0.3	0.2	0.0	0.0	0.0	-	-	-	0.7	0.7	0.7
Iberia	-		-			-	0.2	0.2	0.2	0.1	0.1	0.1	0.0	0.0	0.0	-	-	-	0.3	0.3	0.3
Latin America	-		-				0.4	0.4	0.4	0.1	0.0	0.0	0.0	0.0	0.0	-	-	-	0.5	0.5	0.5
Rest of Europe							0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	-	-	-	0.1	0.1	0.1
North America	-		-				-	-	-	-	-	-	0.0	0.0	0.0	-	-	-	0.0	0.0	0.0
Africa, Asia & Oceania	-						-	-	-	-	-	-	0.0	0.0	0.0	-	-	-	0.0	0.0	0.0
Other	-		-		-	-	-	-	-	-	-	-	0.0	0.1	0.1	-	-	-	0.0	0.1	0.1
Total	-	-	-	-	-	-	1.1	1.1	1.1	0.4	0.4	0.4	0.2	0.2	0.2	-	-	-	1.7	1.7	1.7
Total Capex 2020 - 2022			-			-			3.2			1.2			0.6						5.0

- 1. Rounded figures
- 2. Services & Other is not included in the breakdown
- 3. Other is not included in the breakdown

#### Ordinary EBITDA<sup>1</sup>





- Services & Other is not included in the breakdown
- Other is not included in the breakdown

#### **Baseload power price & production sold forward**



	Baseload price							
	2019E	2020	2021	2022				
Italy (€/MWh)	56.0	60.2	59.8	58.8				
lberia (€/MWh)	50.2	53.2	53.5	53.3				

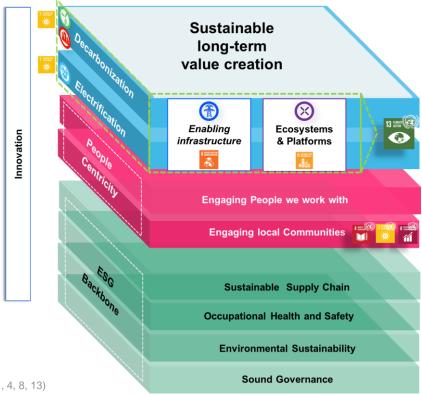
	Production sold forward										
	2019E		2020		20	21	20	22			
	price	%	price	%	price	%	price	%			
Italy (€/MWh)1	53.6	100%	59.0	70%	57.2	10%	-	-			
lberia (€/MWh)1	49.3	100%	52.5	96%	52.1	46%	-	-			
Brazil (USD/MWh)	59.6	100%	65.9	100%	67.0	100%	71.0	100%			
Chile (USD/MWh)	74.2	100%	76.5	100%	72.2	100%	67.0	100%			
Colombia (USD/MWh)	63.4	100%	69.5	94%	73.8	80%	67.3	75%			
Peru (USD/MWh)	54.1	100%	53.8	100%	57.7	100%	60.5	100%			

# 2020-2022 Environmental, Social and Governance annexes

# 2020-2022 Sustainability Plan

# Sustainable business model, driving change through innovation





# 2020-2022 Focus on People Centricity

#### **Engaging People we work with**



Plan actions

2019E

2020-2022 targets



Promotion of digital skills' dissemination among all employees

40% of people involved in digital skills training

100% of people involved in digital skills training



Gender - % of women in selection processes<sup>1</sup>

42% women involved in recruiting processes

50% women involved in recruiting processes



Performance appraisal<sup>2</sup>

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

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



Climate survey<sup>2</sup>

- 100% of people involved
- 86% of people participating
- 100% of people involved
- 87% of people participating

<sup>.</sup> It excludes the seclection processes involving the blue collars

<sup>2.</sup> Eligible and reachable people having worked in the Group for at least 3 months

#### **Engaging local Communities**



Plan actions

2019E

2020-2022 targets



High-quality, inclusive and fair education

1.2 mn beneficiaries

2.5 mn beneficiaries in 20301



Access to affordable and clean energy

7.8 mn beneficiaries

10.0 mn beneficiaries in 20301



Employment and sustainable and inclusive economic growth

2.1 mn beneficiaries

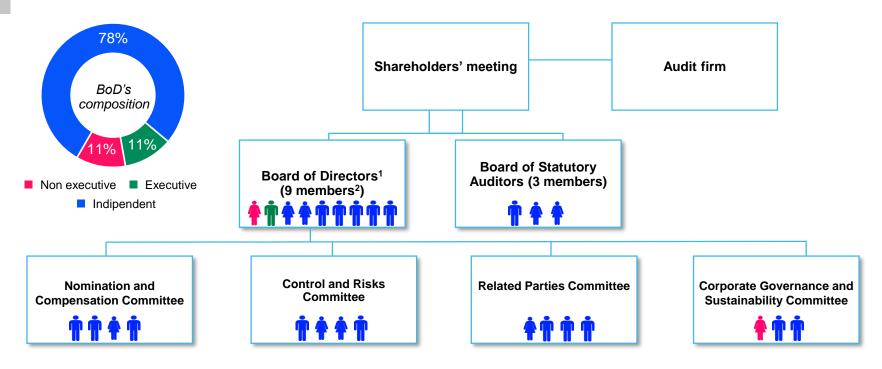
8.0 mn beneficiaries in 20301

Cumulated figures since 2015

# 2020-2022 Focus on Corporate Governance

#### **Corporate governance structure**





I. Chairperson can be considered independent in accordance with TUF criteria

<sup>2.</sup> Out of which 3 directors drawn from minority slates

#### **Board composition**



#### **Board of Directors**

P. Grieco



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

F. Starace



CEO and General Manager

A. Antoniozzi



Corp. Governance & Sust. C Related Parties C.

A. Bianchi



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

C. Calari



Nomination & Compensation C. Related Parties C.

P. Girdinio



Control & Risks C. Nomination & Compensation C.

A. Pera



Control & Risks C. Nomination & Compensation C.

A. Svelto



Control & Risks C. (C) Related Parties C.

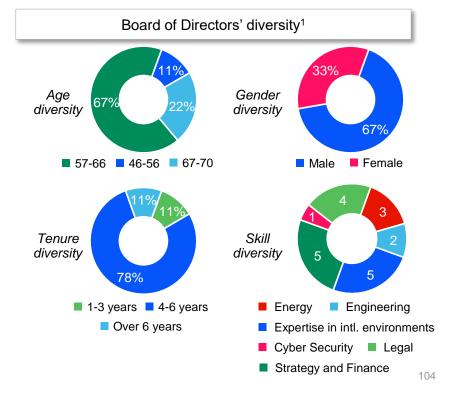
A. Taraborrelli



(C) Control & Risks C. Corp. Governance & Sust. C

■ Non executive ■ Executive

Indipendent (C) Chairperson



#### Short-term variable remuneration<sup>1</sup>



Macro objective		Type of target				
		Weight <sup>2</sup>	Entry (50%)	Target (100%)	Over (120%)	
Profitability	Ordinary consolidated net income	40%	4.66 €bn	4.75 €bn	4.80 €bn	Economic
Cash and debt management	FFO/Consolidated net financial debt	30%	26.5%	27.3%	27.6%	Financial
Efficiency	Group Opex	20%	8.94 €bn	8.76 <b>€</b> bn	8.68 <b>€</b> bn	Economic
Safety	Safety in the workplace	10%	FI³=0.99 & FA⁴≤8	FI³=0.97 & FA⁴≤ 8	FI³=0.94 & FA⁴≤ 8	ESG

Management by objectives (MBO) 2019

<sup>2. (%)</sup> Weight in the variable remuneration

FI: Work-related accident Frequency Index

<sup>4.</sup> FA: Number of Fatal Accidents during 2019, except for road events

## Long-term variable remuneration<sup>1</sup>



Macro objective			Type of target			
		Weight⁴	Target (100%)	Over I (150%)	Over II (280%) <sup>5</sup>	
Performance	TSR <sup>2</sup>	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 <sup>3</sup>	40%	38.1%	38.6%	39.2%	Financial
Environmental	CO <sub>2</sub> emissions reduction	10%	≤ 345 gCO <sub>2</sub> /KWheq <sup>6</sup>	≤ 335 gCO <sub>2</sub> /KWheq <sup>6</sup>	≤ 325 gCO <sub>2</sub> /KWheq <sup>6</sup>	ESG

<sup>.</sup> Long-Term Incentive Plan (LTI) 2019-2021. 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.

<sup>3.</sup> Cumulative for the period 2019-2021

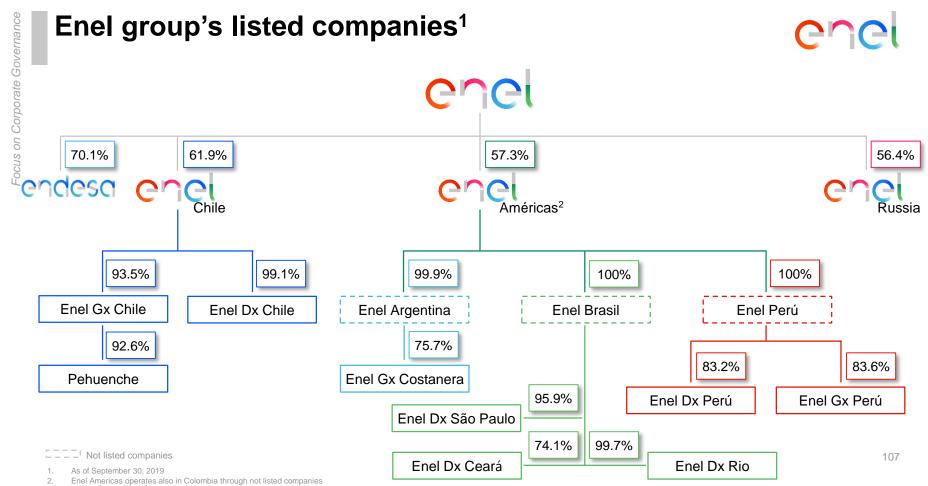
<sup>(%)</sup> Weight in the variable remuneration

<sup>5.</sup> For the CEO/General manager. 180% for the other beneficiaries of the LTI Plan 2019-2021

In 2021

## Enel group's listed companies<sup>1</sup>





# 2020-2022 Focus on Innovation & Cybersecurity

#### **Innovation**



10 innovation hubs5 innovation labs

~80 partnerships

Crowdsourcing >400.000 solver

**12** innovation communities





Plan actions

2020-2022 targets

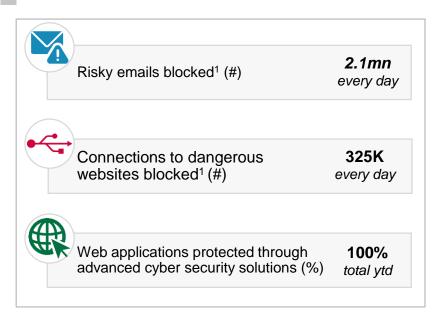
Promoting global partnership and upporting high-potential startups

Implementation in the business of 60 projects with startups

75 bootcamps to find startups with which collaborate

## **Cyber security**













Plan actions

2020-2022 targets

Coverage of web applications exposed to internet with advanced cyber security application solutions

100% of internet web applications protected through advanced cyber security solutions

Disseminating the information security culture and changing people's behaviour in order to reduce risks

15 cyber security knowledge sharing events per year

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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.

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