Capital Markets Day

Strategic Plan 2019-21







Francesco Starace (CEO & General Manager)

Enel Today

2015-2018 Our Delivery

2019-2021 Our Vision & Positioning

2019-2021 Our Pillars

Alberto De Paoli (CF	FO)		
	Capital allocation		
	Business line highlights		
2019-21 Our Plan	Financial management		
	Risk management		
	Earnings & targets		
Francesco Starace (CEO & General Manager)			
Closing Remarks			

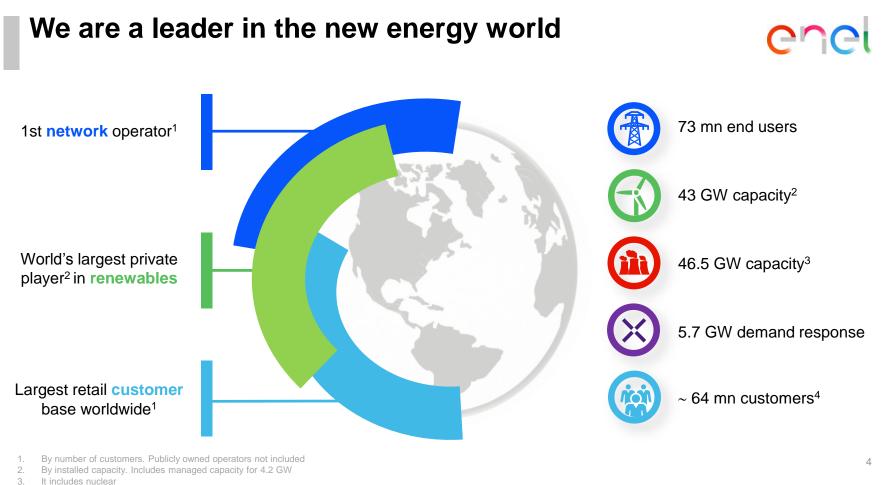
Capital Markets Day

Strategic Plan 2019-21

Francesco Starace CEO & General Manager





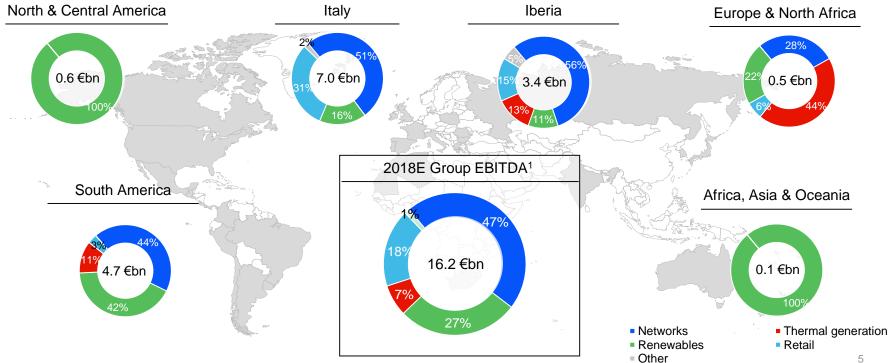


4.

Includes customers of free and regulated power and gas markets

Our business model is well diversified and provides long term visibility





1. As of 2018E. Breakdown excludes -0.1 €bn from holding and services Presence with operating assets or through Enel X

2015-2018 Our Delivery

Sustainable, profitable, digitalized and customer centric



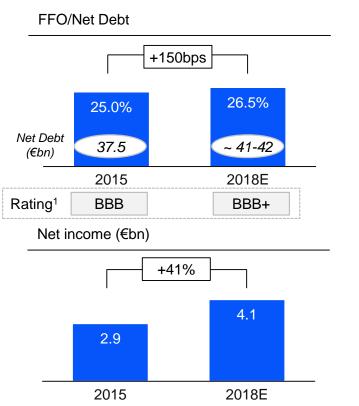
		2015	2018E	
Renewables focus	Owned RES capacity/Total capacity %	41%	45%	Decarbonization
CO2 Footprint	Specific Co2 emissions kg/kWh _{eq}	0.409	0.390	
End Users	mn	61	73	
Retail customers	Mn customers in the free market	17	22	Customer centricity
New businesses	Gross margin Enel X €bn	n.a.	0.5	
Digital impact	% of digital investments on total	n.a.	19%	
 Group simplification	Group net income/total net income	64%	70%	
Cash flow generation	FFO – gross capex €bn	1.8	2.4	Value creation
Shareholder return	DPS €/sh	0.16	0.28	7

Our strategy delivered growth while improving our financial strength



Average capex (€bn) +19% 8.1 6.8 2013-15 2016-18 EBITDA (€bn) +8% 16.2 15.0

2018E



2015

Dur delivery

Active Portfolio Management was balanced and accretive

Transactions completed 2015-18 (€bn) Operating benefits from APM 2018E 2021 +11 mn End users +10 mn 5.7 GW 9.9 GW 7.8 **Demand response** 7.6 Charging points¹ 37k 348k 5.3 Households passed 4.2 mn 8.5 mn Acquisitions Financial impacts² Minority 2.3 buy-out Impact on Group Net Income +100 €mn +300 €mn Source of Use of 5% EPS accretion 2% funds funds

1. eMotorWerks worldwide private charging points

2. Net Impact from both source of funds and use of funds

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Strong commitment to our SDGs targets





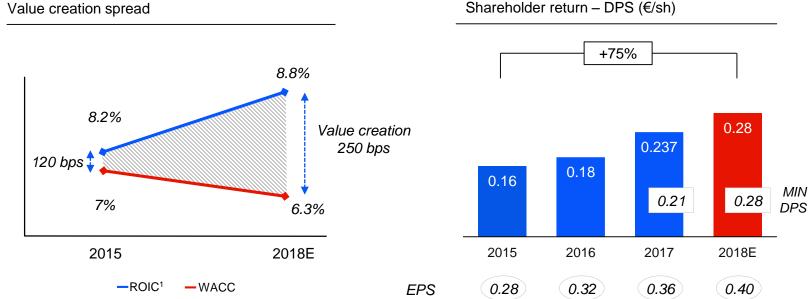
Engagir	ng local communities (mn beneficiaries)	2018E ¹	2020 ¹
4 QUALITY EDUCATION	High-quality, inclusive and fair education	0.9	0.8
7 AFFORDABLE AND CLEAN ENERGY	Access to affordable and clean energy mainly in Africa, Asia and Latin America	2.2 ²	3.0
8 BECENT WORK AND ECONOMIC GROWTH	Employment and sustainable and inclusive economic growth	1.8	3.0
Climate	change	2018E	2020
13 CLIMATE	Reduction of CO_2 specific emissions (kg/kWh _{eq})	0.39	<0.35

1. Cumulated figures since 2015

2. In the whole Group perimeter, 4.9 mn beneficiaries were reached

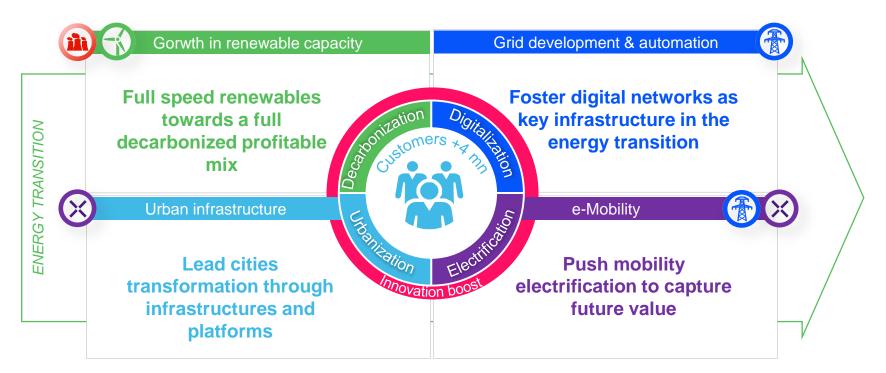
Management actions have driven higher returns and shareholder remuneration





2019-2021 Our Vision & Positioning

Integrated model captures opportunities from energy CCC

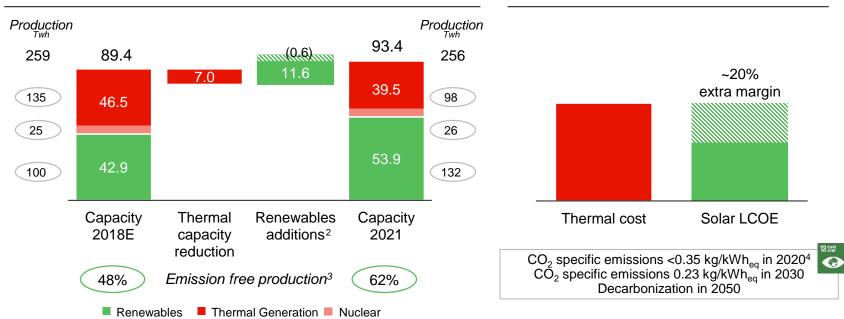


Decarbonisation shapes our capacity and improves margins



Renewables extra margin

Total installed capacity 2018-21¹ (GW)



- 1. Includes managed capacity.
- 2. 0.6 GW additional capacity subject to portfolio rotation
- 3. Emission free production includes nuclear generation
- 4. Target certified as «Science based». CO2 specific emissions will be <0.345 kg/kWheq in 2021

Electrification and urbanization drive infrastructure investments and new services to clients



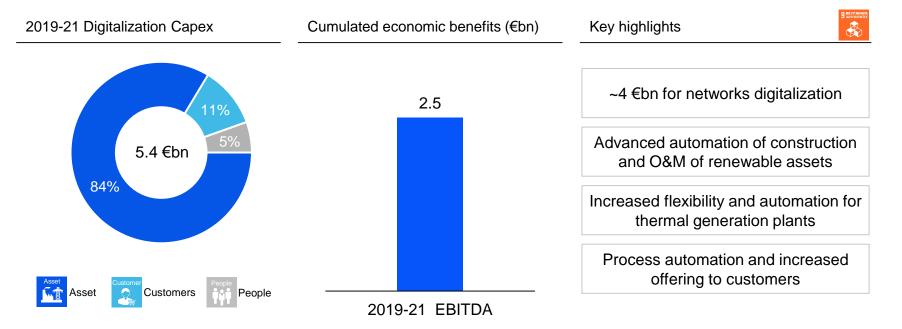
Our vision and positioning Infrastructure investments Customer needs and services Network automation efficiency End users (mn) Free market customers³ (mn) Electricity distributed (TWh) Customer/RC node +64% -8% +3% +10% 352 321 73 518 471 2018E 2021 2018E 2021 2018E 2021 2018E 2021 2018E 2021 2018E 2021 Demand response (GW) 5.7 9.9 Public lighting 2.5 3.4 (mn points) Storage (MW/yr) 3 173 Charging points¹ (k) 48 455 Maintenance and repair 2.7 4.0 (mn clients) Fiber deployment 4.2 8.5 (Households passed mn)² **俖**\$ Credit cards (mn) 0.9 1.9

Public & private charging points installed (public 5.5k in 2018E and 24.1k in 2021)

Includes Italy for clusteres A&B 2.

3 Power and gas customers

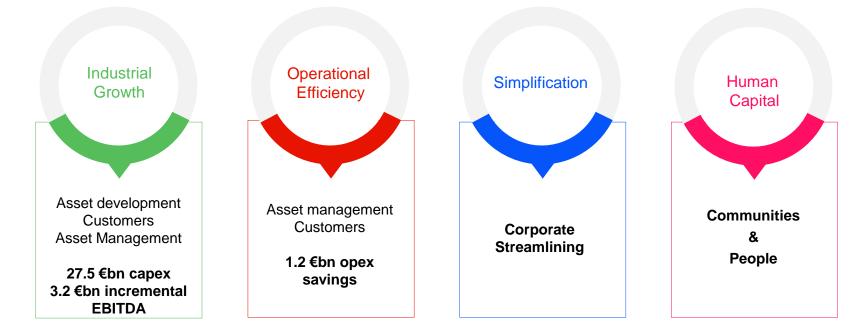
Digitalization fuels economic benefits and satisfies customers needs



2019-2021 Our Pillars

Sustainable value creation over the long term





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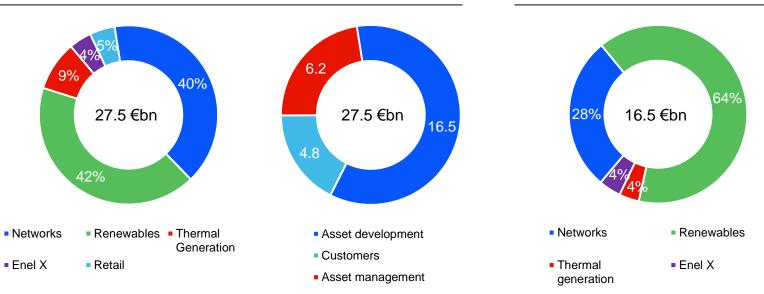


Asset development supports our growth ambitions



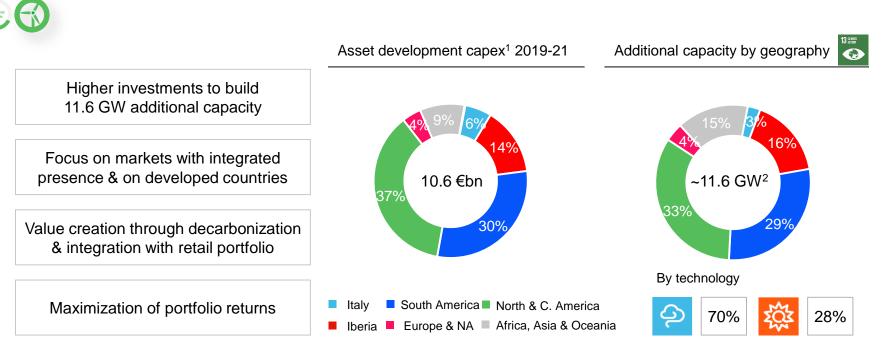
Asset development by business¹ 2019-21

Total gross capex by business and by nature¹ 2019-21



Renewables are the driving force of growth





2. Of which 1.8 GW related to BSO and 0.8GW related to JVs.

Networks' investments tailored to maximize asset base value

Restructuring of Eletropaulo Completion of Goias turnaround

Dur pillars

Resiliency and flexibility in Italy and Spain

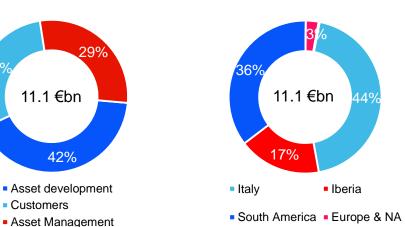
Digitalization to promote efficiencies and improve service quality

2021 RAB ~45 €bn: ~30% South America, ~70% Europe



29%

Gross capex 2019-21 by nature & by geography



Enel X capital allocation addresses customers' needs COC Senel X Gross capex 2019-21 by nature & by geography Smart lighting and fiber optics for cities 13% 41% Electric mobility in Italy, Spain, US and Romania 39% 27% 1.1 €bn 1.1 €bn Demand response and storage solutions 59% for C&I customers 21% Italy Iberia Asset development South America Energy efficiency solutions Customers North & C. America

Our pillars

Industrial Growth



Driving efficiencies across all businesses



Opex evolution (€bn)¹ Efficiency by business -8% 23% 0.1 (1.2)0.6 33% 1.2 €bn 8.7 8.1 36% CPI & Forex² 2018E Growth Efficiency 2021 Networks Thermal Retail Other generation

2. Of which CPI +0.9 €bn and forex -0.3 €bn

Our commitment to SDGs and Human Capital

2021





Engaging local communities (mn beneficiaries)				
4 COLLITY EDUCATION	High-quality, inclusive and fair education			
7 AFFORDABLE AND CLEAN ENERGY	Access to affordable and clean energy	10.0		
8 DECENT WORK AND ECONOMIC GROWTH	Employment and sustainable and inclusive economic growth	8.0		
Climate change				
13 CLIMATE	Reduction of CO_2 specific emissions (kg/kWh _{eq})	0.23		

Innovation and infrastructure/Sustainable cities

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	Smart meters (mn)	46.9
11 SUSTAINABLE CITIES AND COMMUNITIES	Digitalization capex (€bn)	5.3
▲■	Charging points ² (th)	455

<i>in</i>	Our people			
Talent attraction	n and retention	2021		
Appraise perfo people we wo		100% of people involved 99% of people appraised		
Climate corpo	rate survey ³	100% of people involved 86% of people participating		
Diversity				
•	nentation of the nclusion policy	Recruiting should ensure equal gender splitting of the candidates (c. 50%)		
Training				
Enable digital skills diffusion among people we work with		100% of people involved in digital skills training		

3. Eligible and reachable people having worked in the Group for at least 3 months 24

Sustainable, profitable, digitalized and customer centric



		2015	2018E	2021	
Renewables focus	Owned RES capacity/Total capacity %	41%	45%	55%	
CO2 Footprint	Specific Co2 emissions kg/kWh	0.409	0.390	0.345	
End Users	mn	61	73	75	
Retail customers	Mn customers in the free market	17	22	36	
New businesses	Gross margin Enel X €bn	n.a.	0.5	0.9	
Digital impact	Cumulated EBITDA 2019-21 (€bn)	n.a.		2.5	
 Group simplification	Group net income/total net income	64%	70%	71%	
Cash flow generation	FFO – gross capex €bn	1.8	2.4	4.4	~1.8x

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Improved return on invested capital supporting dividend growth



Value creation spread Implicit DPS at 70% pay-out (€/sh) +39% CAGR 10.2% 2018-21 + 12% 0.39 0.37 8.8% Value creation 0.33 400 bps 0.28 Value creation Min 0.36 250 bps 0.28 0.32 0.34 +9% DPS 6.3% 6.2% 2018 2021 2018E 2019 2020 2021 EPS 0.40 0.47 0.53 0.55 -ROIC¹ -WACC

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Strategic Plan 2019-21

Alberto De Paoli CFO



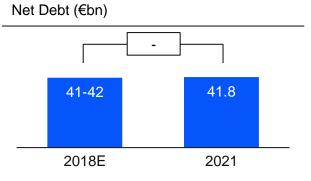
2019-2021 Our Plan

New investment cycle drives growth while debt remains stable

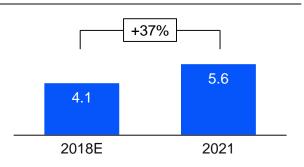


Average capex (€bn) +12% 9.2 8.2 2019-21 2018-20 Old Plan EBITDA (€bn) +20% 19.4 16.2 2018E 2021

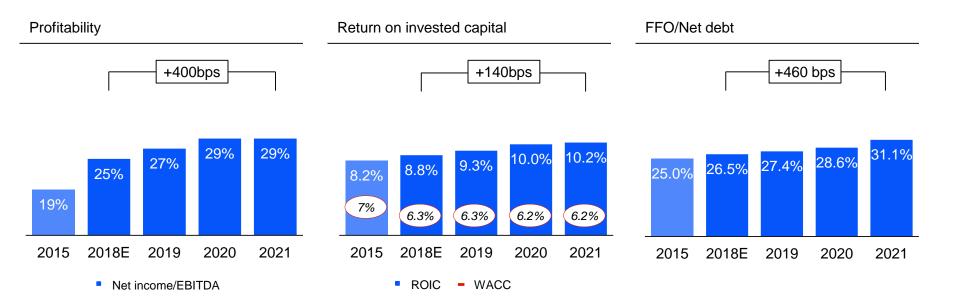
Our plan



Net income (€bn)







2019-2021 Capital Allocation

Increased capex plan focused on asset development and customers

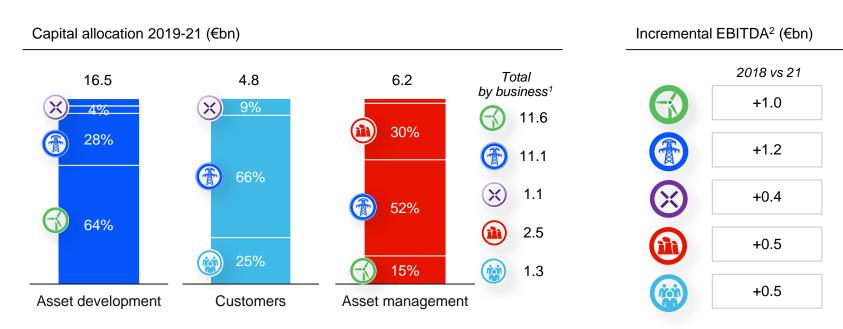


Capex plan¹ (€bn) EBITDA evolution by investment (€bn) +20% +12% 0.1 1.0 27.524.6 19.4 2.1 6.2 6.1 4.8 4.1 16.5 14.4 16.2 2018-20 2019-21 EBITDA Asset Customer Asset **EBITDA** old plan new plan 2018E development 2021 management Asset development Customer Asset management Asset management pre-tax cumulated

cash generation above 32€bn

Growth driven by networks and renewables

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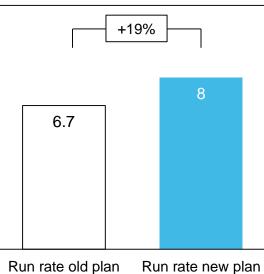


2. Excluding the impact of our asset rotation programme

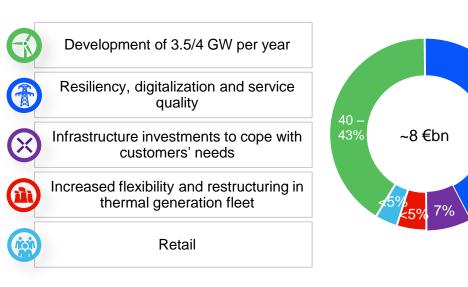
Beyond plan period, run rate capex grows from 6.7€bn to 8€bn



Capex run-rate (€bn)



Drivers of run rate by business line



42-

45%

2019-2021 Business Line Highlights

-

Renewables: diversifying mix, improved visibility



Installed capacity and Production by technology¹ 2019-21 Sales portfolio composition CAPACITY (GW) PRODUCTION (TWh) PPA duration (yrs) +23% +32% 55% > 15 38% 132 48 10-15 14% 5 39 ~100 ~357 TWh 5-10 17% 1% < 5 31% 35% Incentivized LT PPA contracted Open position² Forward sales 2018E 2021 2018E 2021 ~ 65% of cumulated production sold forward Hydro Solar Other Wind

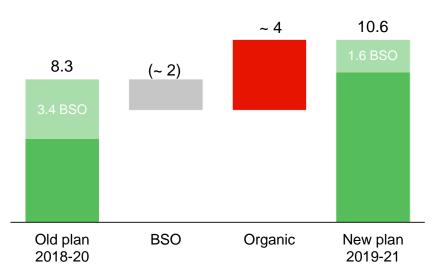
1. Consolidated capacity only

2. Volumes to be sold forward in year n-1

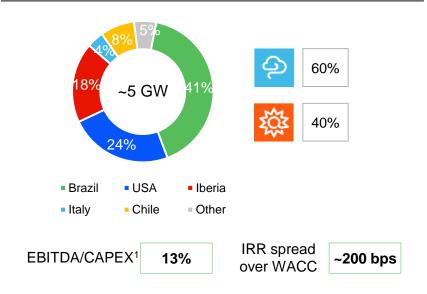
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Incremental asset development capex fully allocated to renewables

Asset development capex evolution (€bn)



Incremental renewable capacity by geography and technology

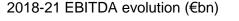


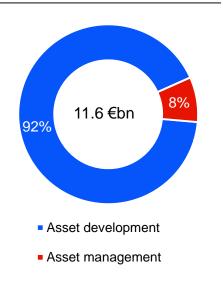
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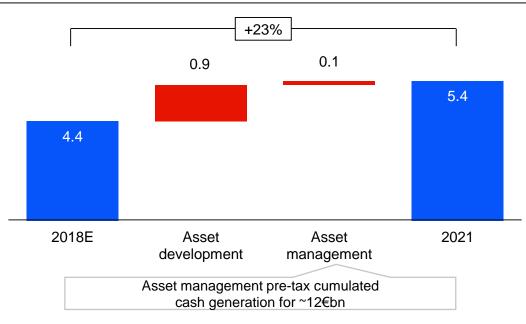
Renewables: accelerating growth



Gross Capex 2019-21







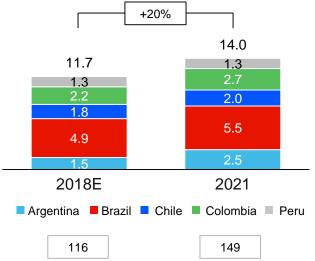
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Networks: 4% total RAB growth



Europe: RAB evolution (€bn) 31 31 2018E 2021 Energy distributed 356 368 (TWh)

South America: RAB evolution (€bn)



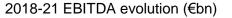
1. WACC nominal pre-tax

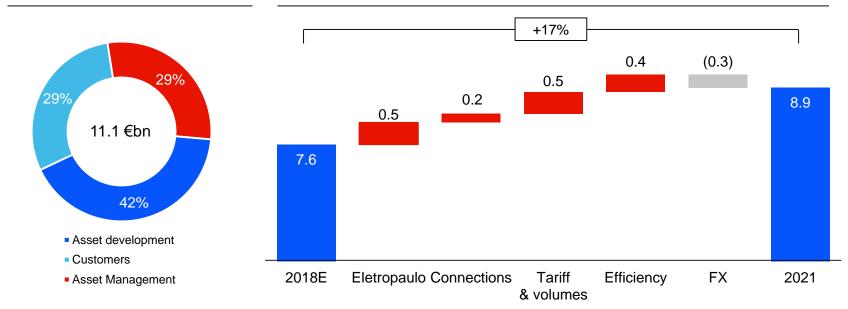
2. Blend of Rio, Cearà, Goias and Eletropaulo

Networks: profitability supported by asset turnaround and efficiencies



Gross Capex 2019-21





T



2021

+9%

+170bps

-30%

Cearà

2021

~275

~ 36

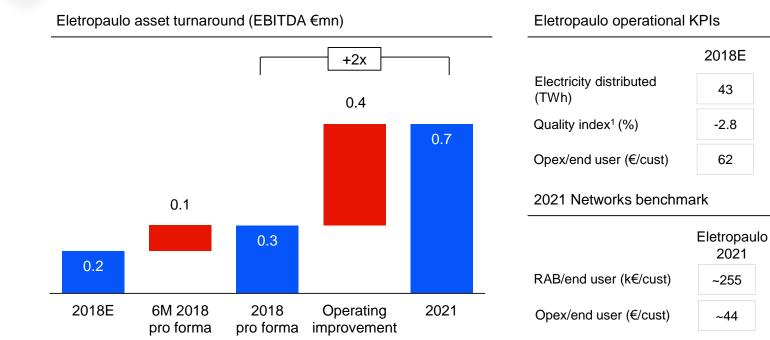
43

-2.8

62

2021

~44



Quality on service rewards/penalties and losses reduction economic impact on gross margin

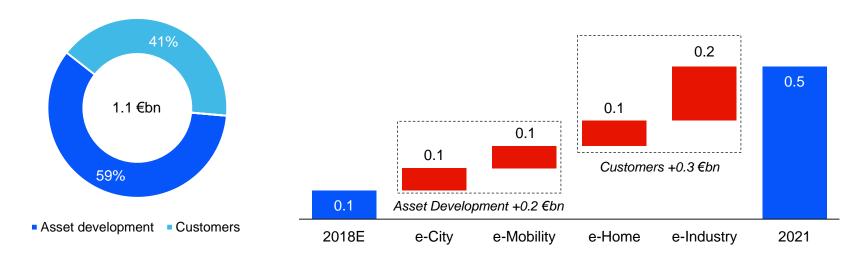
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Enel X: capturing new opportunities with customers

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Gross Capex 2019-21

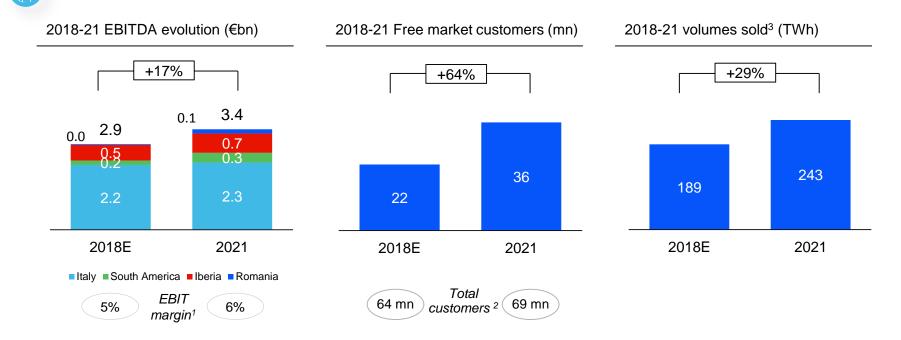
2018-21 EBITDA evolution¹ (€bn)



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Retail: further growth on increase in customer base and efficiency





- 1. Includes Italy, Spain and Romania
- 2. Resulated and free market power and gas customers
- 3. Free market + PPAs

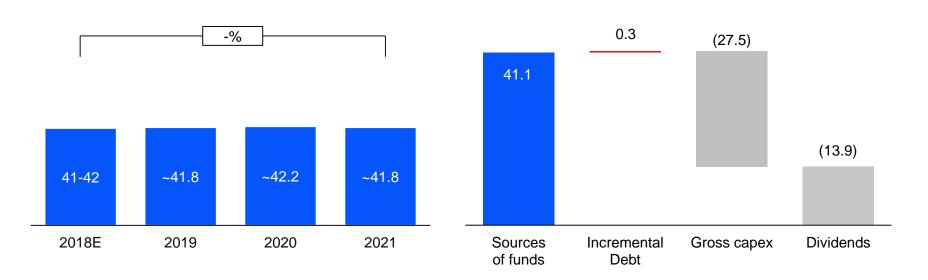
2019-2021 Financial Management

Stable debt throughout the plan



Net debt evolution (€bn)

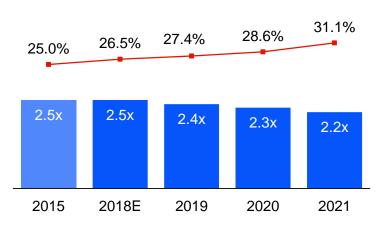
Source of funds allocation 2019-21 (€bn)



Improving credit metrics



Credit metrics



Net debt/EBITDA – FFO/Net debt

Long term credit rating		
	Rating	Outlook
Standard & Poors	BBB+	Stable
Moody's	Baa2	Stable
Fitch	BBB+	Stable

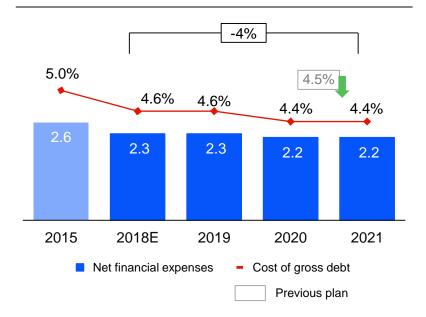
Continued reduction in cost of debt



Financial strategy for 2019-21 (€bn)

	Amount	Expected Current to cost ¹ cost		
Bond refinancing including green bonds	6.2	3%	4.2%	
Bank loans and other financing	2.8	2.5%	2.3%	
Hybrid refinancing	1.8	4.9%	6.4%	
Emerging markets	2.8	7.4%	7.6%	
Total	13.6	4.1%	4.8%	

Net financial expenses on debt (€bn)



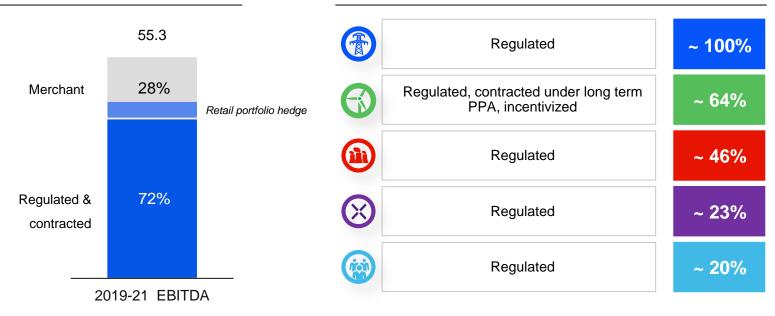
2019-2021 Risk Management

Operating risk: low EBITDA exposure to merchant risk



EBITDA 2019-21 (€bn)

Regulated EBITDA by business 2019-21



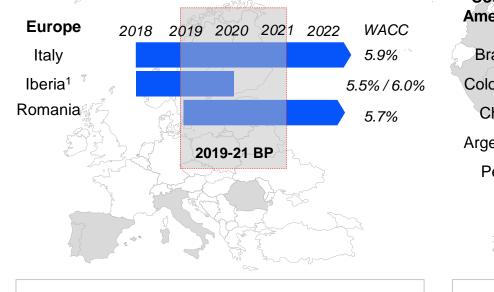
Operating risk: natural margin hedge from retail portfolio



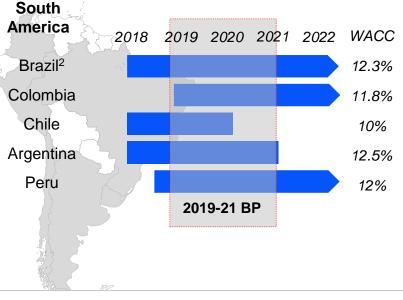
Integrated margin -	- Generation GM vs retail G	Μ	Hedging position on price driven production				
		Ren & Nuke hedged price vs +13% 2018	+14%				
Coal & Gas 13%	Hedging of CDS-CSS based on scenario/market	Large customers	Retail margin vs = 2018 =	=			
Renewables + Nuke 87%	Natural hedging with retail portfolio	Small and medium customers	100%	44%			
Generation Gross margin		Retail portfolio	2019	2020			

Operating risk: low regulatory risk over the plan period

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Stable and mature regulations



Highly visible frameworks

1. WACC nominal pre-tax

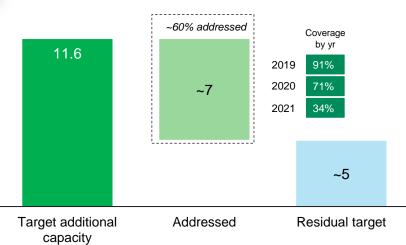
2. Blend of Rio, Cearà, Goias and Eletropaulo

Operating risk: renewables growth already significantly addressed

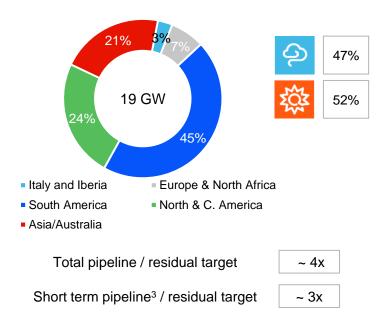




2019-21 Additional capacity addressed¹ (GW)



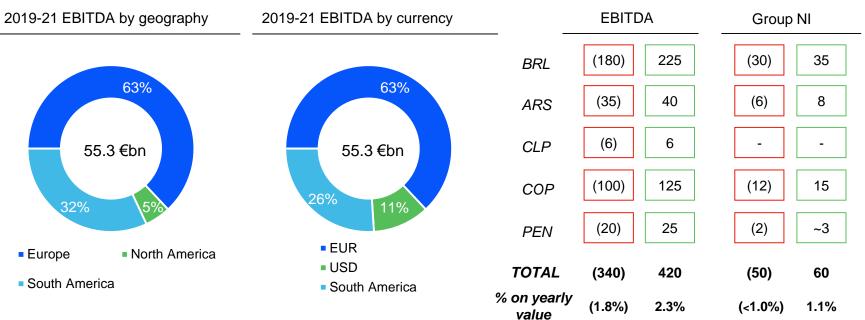
Pipeline by geography and technology² (GW)



Currency risk: low exposure to volatile currencies

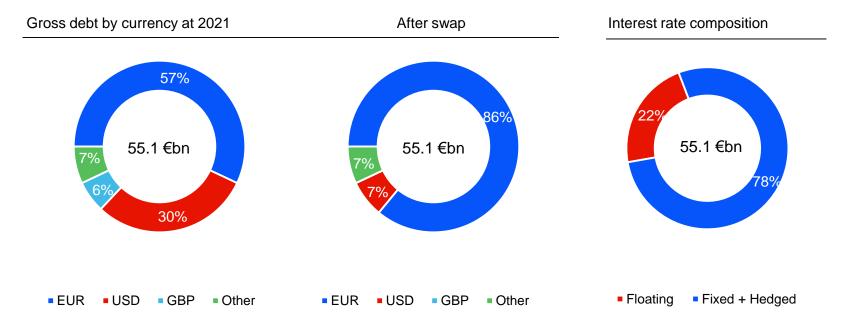


FX sensitivity¹ – Avg. yearly impact 2019-21 (€mn)



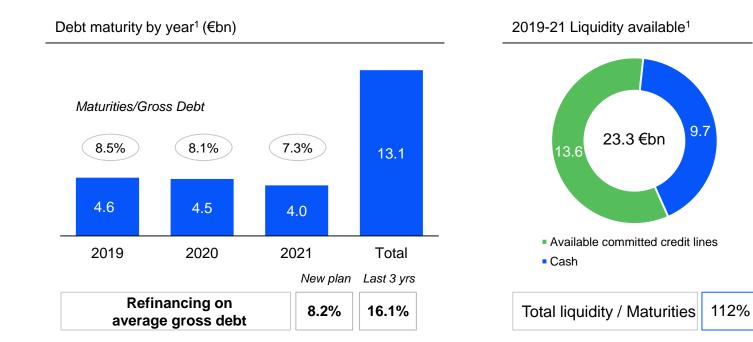
Financial risk: gross debt hedges softening FX swings and rates movements





Financial risk: limited re-financing needs; strong available liquidity





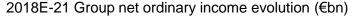
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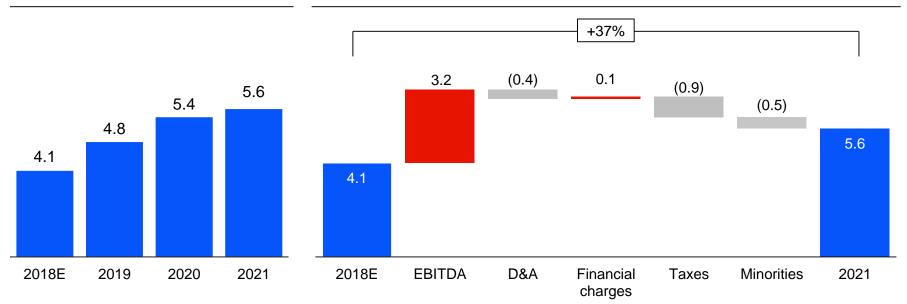
2019-2021 Earnings & Targets

Strategy driving 37% increase in earnings vs 20% increase in EBITDA



Group net ordinary income (€bn)





Visible value creation for our shareholders



Earnings growth	2018	2019	2020	2021	CAGR (%) 2018-21
Ordinary EBITDA (€bn)	~16.2	~17.4	~18.5	~19.4	~+6%
Net ordinary income (€bn)	~4.1	~4.8	~5.4	~5.6	~+11%

Value creation

Pay-out ratio	70%	70%	70%	70%	-	
Implicit DPS (€/sh)	0.28	0.33	0.37	0.39	~+12%	
Minimum dividend per share (€)	0.28	0.32	0.34	0.36	~+9%	

Three years minimum dividend per share

Closing remarks

Closing remarks



Delivering on all targets

Integrated model driving synergies and reducing risk profile

Acceleration of renewables capacity development

Significant value creation for all stakeholders

Three years dividend certainty, with upside potential

2019-2021 Financial annexes

Agenda



Macro scenario

Thermal generation

Renewables

Infrastructure & Networks

Retail

Enel Group

2019-2021 Macro scenario





		GDP (%)			CPI (%)		FX against €¹		
	2019	2020	2021	2019	2020	2021	2019	2020	2021
Italy	1.2	1.1	1.0	1.5	1.6	1.7	n. m.	n. m.	n. m.
lberia	2.3	2.0	1.8	1.7	1.7	1.7	n. m.	n. m.	n. m.
South America									
Argentina	3.1	3.1	3.0	20.0	17.0	14.0	36.2	38.6	40.4
Brazil	2.8	3.0	2.8	4.0	4.2	4.2	4.3	4.4	4.5
Chile	3.2	3.2	3.2	3.0	3.0	3.1	744	746	747
Colombia	2.9	3.1	3.1	3.4	3.4	3.4	3,657	3,767	3,859
Peru	4.0	4.1	4.1	2.5	2.6	2.5	4.0	3.9	3.9
Europe and North Africa									
Romania	4.0	3.3	2.9	3.4	2.8	2.4	4.9	4.9	5.0
Russia	1.9	1.7	1.7	4.2	4.3	4.2	74.1	75.6	76.9
North & Central America									
USA	2.3	2.1	1.9	2.2	2.3	2.3	1.2	1.2	1.2
Mexico	2.5	2.6	2.5	3.7	3.4	3.3	22.7	22.9	23.2

Commodities' prices



	2018E	2019	2020	2021
Gas TTF €/MWh	20.0	19.7	18.9	18.5
Gas Henry Hub \$/mmbtu	2.8	3.0	3.1	3.2
Oil Brent \$/bbl	71.0	69.0	67.5	63.5
Coal API2 \$/ton	88.0	77.0	75.0	74.0
CO₂€/ton	13.0	16.0	17.5	18.0

2019-2021 Thermal generation

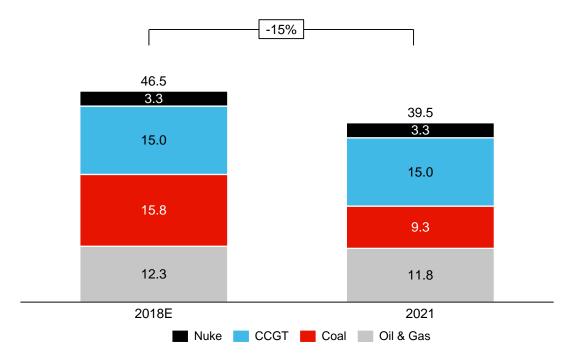
Final installed Capacity (GW)



	Nuk	e	CCGT		Coal		Oil & Gas		Total	
	2018E	2021	2018E	2021	2018E	2021	2018E	2021	2018E	2021
Italy	-	-	4.5	4.5	6.3	5.5	2.8	2.4	13.6	12.6
Iberia	3.3	3.3	5.4	5.4	5.1	3.0	2.4	2.3	16.2	14.1
South America	-	-	4.2	4.2	0.8	0.8	2.7	2.7	7.7	7.6
Europe and North Africa	-	-	0.8	0.8	3.6	-	4.4	4.4	8.9	5.3
North & Central America	-	-	-	-	-	-	-	-	-	-
Africa, Asia & Oceania	-	-	-	-	-	-	-	-	-	-
Total	3.3	3.3	15.0	15.0	15.8	9.3	12.3	11.8	46.5	39.5

Installed Capacity (GW)





2019-2021 Renewables

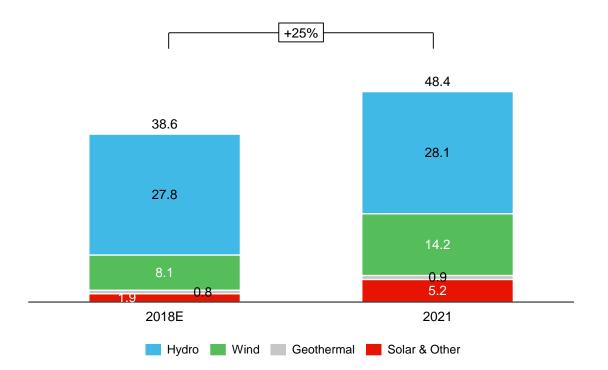
Final Consolidated capacity (GW)



	Hye	dro	Wind		Geothermal		Solar & Other		Total	
	2018E	2021	2018E	2021	2018E	2021	2018E	2021	2018E	2021
Italy	12.4	12.4	0.8	1.0	0.8	0.8	-	0.1	14.0	14.3
Iberia	4.8	4.8	1.8	2.6	-	-	-	1.1	6.5	8.4
South America	10.0	10.2	1.6	3.1	-	0.1	1.1	2.6	12.8	15.9
Europe and North Africa	-	-	0.7	1.1	-	-	0.1	0.1	0.8	1.3
North & Central America	0.6	0.6	2.9	5.8	0.0	0.1	0.3	0.5	3.8	7.0
Africa, Asia & Oceania	-	-	0.4	0.7	-	-	0.3	0.8	0.7	1.4
Total	27.8	28.1	8.1	14.2	0.8	0.9	1.9	5.2	38.6	48.4

Consolidated capacity (GW)





2019-2021 Infrastructure & Networks

Electricity distributed, End users, Smart meters



	Electricity dist	ributed (TWh)	End use	ers (mn)	Smart me	eters (mn)
	2018E	2021	2018E	2021	2018E	2021
Italy	226.0	233.0	31.5	31.6	31.3	31.6
Iberia	113.9	119.0	12.2	12.4	11.7	12.3
South America	115.8	149.2	26.5	27.7	0.5	2.2
Europe and North Africa	15.6	16.4	2.9	3.0	0.5	0.9
Total	471.3	517.6	73.0	74.7	44.0	46.9

2019-2021 Retail

Power & gas customers and volumes¹



		Pov	ver			G	as	
	Custom	ers (mn)	Volume	es (TWh)	Custome	rs (mn)	Volumes	(bsmc)
	2018E	2021	2018E	2021	2018E	2021	2018E	2021
Italy	25.3	18.4	111.9	92.3	4.2	4.8	4.9	5.1
Iberia	10.9	10.9	103.5	105.7	1.6	1.9	6.1	6.3
South America	19.2	28.2	110.3	184.1	0.0	0.0	0.1	0.7
Europe and North Africa	3.1	4.1	10.4	13.3	0.1	0.3	0.2	0.4
Total	58.5	61.6	336.1	395.3	5.9	7.0	11.3	12.4

Power unitary margin, cost to acquire, opex & capex per client

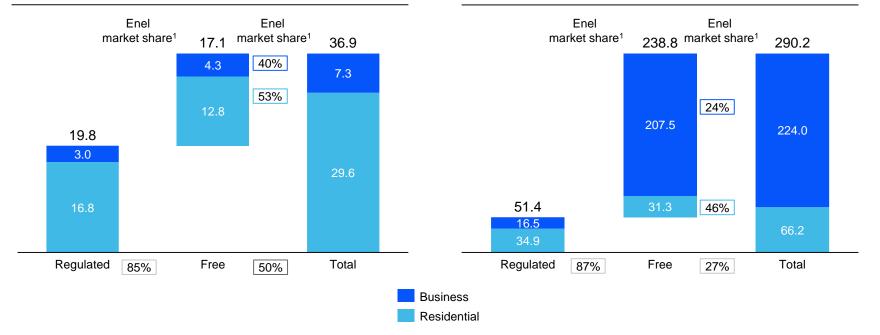


	Power unit (€/M	ary margin Wh) ¹		er client tomer)	Capex pe (€/cust	
	2018E	2021	2018E	2021	2018E	2021
Italy	20.2	19.9	29.4	23.0	8.5	10.8
Iberia	7.9	8.6	27.8	25.0	8.6	6.7
Europe and North Africa	4.6	9.0	13.8	10.6	9.0	6.5

Italian power market 2018



Customers (mn)



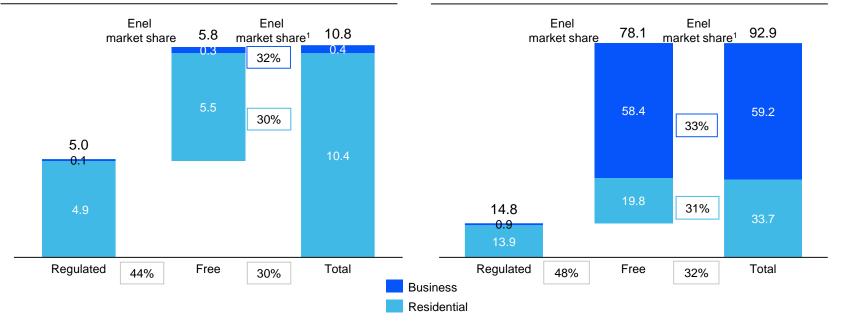
Energy sold (TWh)

1 Enel estimate based on FCST 2018, not including Last Resort ("Salvaguardia")

Spanish power market 2018



Customers (mn)

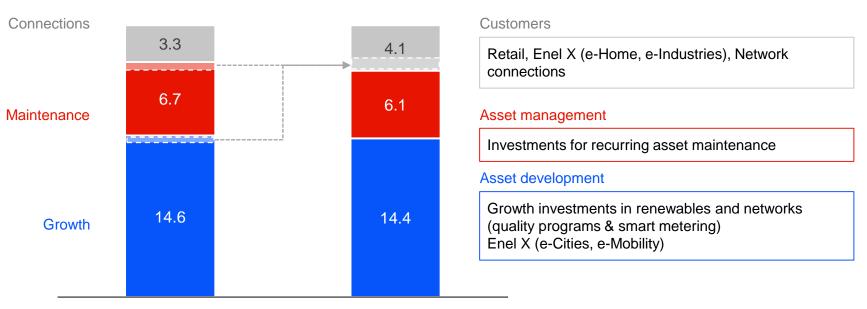


Energy sold (TWh)

2019-2021 Enel Group

Old Plan Capex reconciliation (€bn)





2018 - 2020 Old view

24.6

2018 - 2020 New view

24.6

Gross Capex (€bn)



		bal Genera & Trading			I Infrastruc & NetworN			Renewable Energies			Retail			Enel X			Services & Other			Total	
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Italy	0.2	0.1	0.1	1.7	1.7	1.5	0.3	0.3	0.4	0.3	0.3	0.3	0.1	0.2	0.2	0.1	0.1	0.1	2.5	2.6	2.5
Iberia	0.4	0.5	0.5	0.7	0.6	0.6	0.7	0.5	0.5	0.1	0.1	0.1	0.1	0.1	0.1	-	-	-	2.0	1.7	1.8
South America	0.2	0.2	0.2	1.3	1.4	1.2	1.1	1.3	1.1	-	-	-	0.1	0.1	0.1	-	-	-	2.8	3.0	2.6
Europe and North Africa	-	-	-	0.1	0.1	0.1	0.2	0.1	0.1	-	-	-	-	-	-	-	-	-	0.4	0.3	0.2
North & Central America	-	-	-	-	-	-	1.7	1.2	1.1	-	-	-	0.1	-	0.1	-	-	-	1.8	1.2	1.2
Africa, Asia & Oceania	-	-	-	-	-	-	0.2	0.4	0.4	-	-	-	-	-	-	-	-	-	0.2	0.4	0.4
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(0.2)	(0.1)	0.1	(0.3)	(0.2)
Total	0.8	0.8	0.8	3.8	3.8	3.5	4.2	3.8	3.5	0.5	0.4	0.4	0.4	0.4	0.4	0.1	(0.1)	-	9.8	9.1	8.6
Total Capex 2019 - 2021			2.5			11.1			11.6			1.3			1.1			(0.1)			27.5

Asset development capex (€bn)



		bal Genera & Trading			I Infrastrue & NetworN		I	Renewable Energies			Retail			Enel X			Services & Other			Total	
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Italy	-	-	-	0.8	0.8	0.7	0.1	0.2	0.3	-	-	-	0.1	0.1	0.2	-	-	-	1.1	1.2	1.2
Iberia	-	0.1	0.2	0.3	0.2	0.3	0.7	0.5	0.4	-	-	-	-	-	-	-	-	-	1.0	0.8	0.9
South America	-	-	-	0.5	0.6	0.4	1.0	1.2	1.0	-	-	-	0.1	0.1	0.1	-	-	-	1.6	1.9	1.4
Europe and North Africa	-	-	-	-	-	-	0.2	0.1	0.1	-	-	-	-	-	-	-	-	-	0.3	0.2	0.1
North & Central America	-	-	0.1	-	-	-	1.7	1.2	1.1	-	-	-	-	-	-	-	-	-	1.7	1.2	1.2
Africa, Asia & Oceania	-	-	-	-	-	-	0.2	0.4	0.4	-	-	-	-	-	-	-	-	-	0.2	0.4	0.4
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(0.2)	-	0.1	(0.2)	(0.1)
Total	0.1	0.2	0.3	1.6	1.7	1.3	3.9	3.5	3.2	-	-	-	0.2	0.2	0.2	-	(0.1)	-	5.9	5.5	5.1
Total Capex 2019 - 2021			0.6			4.6			10.6			-			0.7			(0.1)			16.5

Asset management capex (€bn)



		oal Generat & Trading	ion		I Infrastruc & NetworN			Renewable Energies			Retail			Enel X			Services & Other			Total	
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Italy	0.1	0.1	0.1	0.4	0.4	0.4	0.1	0.1	0.1	-	-	-	-	-	-	-	-	-	0.7	0.7	0.6
Iberia	0.4	0.4	0.3	0.2	0.2	0.2	0.1	0.1	0.1	-	-	-	-	-	-	-	-	-	0.6	0.6	0.5
South America	0.2	0.1	0.1	0.4	0.4	0.4	0.1	0.1	0.1	-	-	-	-	-	-	-	-	-	0.7	0.6	0.6
Europe and North Africa	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	0.1	0.1
North & Central 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	-	-	-	-	-	-	-	-	-	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	0.7	0.6	0.5	1.1	1.0	1.0	0.3	0.3	0.3	-	-	-	-	-	-	0.1	0.0	0.0	2.3	2.0	1.9
Total Capex 2019 - 2021			1.9			3.2			0.9			-			-			0.2			6.2

Customers capex (€bn)



		oal Genera & Trading			II Infrastru & NetworN			Renewable Energies			Retail			Enel X			Services & Other			Total	
	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021	2019	2020	2021
Italy	-	-	-	0.4	0.4	0.4	-	-	-	0.3	0.3	0.3	-	-	-	-	-	-	0.7	0.7	0.7
Iberia	-	-	-	0.2	0.2	0.2	-	-	-	0.1	0.1	0.1	0.1	0.1	0.1	-	-	-	0.4	0.3	0.4
South America	-	-	-	0.4	0.4	0.4	-	-	-	-	-	-	-	-	-	-	-	-	0.5	0.5	0.5
Europe and North Africa	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.1	0.1
North & Central America	-	-	-	-	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	0.1	-	-
Africa, Asia & Oceania	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(0.1)	(0.1)	-	(0.1)	(0.1)
Total	-	-	-	1.1	1.1	1.1	-	-	-	0.5	0.4	0.4	0.2	0.1	0.2	-	(0.1)	(0.1)	1.7	1.6	1.6
Total Capex 2019 - 2021			-			3.3			-			1.3			0.5			(0.1)			4.8

Ordinary EBITDA



		Global Ge & Tra			C	Bobal Infra & Netv		s		Renev Ener				Re	tail			Ene	el X				vices)ther			Tot	al	
	2018E	2019	2020	2021	2018E	2019	2020	2021	2018E	2019	2020	2021	2018E	2019	2020	2021	2018E	2019	2020	2021	2018E	2019	2020	2021	2018E	2019	2020	2021
Italy	-	0.1	0.2	0.2	3.6	3.7	3.7	3.6	1.2	1.2	1.3	1.4	2.2	2.2	2.3	2.3	-	-	0.1	0.2	0.1	0.1	0.1	0.1	7.0	7.5	7.7	7.6
Iberia	0.4	0.6	0.6	0.7	1.9	2.0	1.9	1.9	0.4	0.4	0.5	0.5	0.5	0.5	0.6	0.7	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	3.4	3.6	3.7	3.9
South America	0.5	0.5	0.6	0.6	2.0	2.5	2.9	3.2	2.0	2.0	2.2	2.4	0.2	0.3	0.3	0.3	-	0.1	0.1	0.1	(0.1)	(0.1)	(0.1)	(0.1)	4.7	5.3	6.0	6.7
Europe and North Africa	0.2	0.1	0.2	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2	0.2	-	0.1	0.1	0.1	-	-	-	-	-	-	-	-	0.5	0.4	0.6	0.6
North & Central America	-	-	-	-	-	-	-	-	0.6	0.8	0.8	0.8	-	-	-	-	-	-	-	0.1	-	-	-	-	0.6	0.7	0.9	1.0
Africa, Asia & Oceania	-	-	-	-	-	-	-	-	0.1	0.1	0.1	0.2	-	-	-	-	-	-	-	-	-	-	-	-	0.1	0.1	0.1	0.2
Other	-	-	•	0.1	-	-	-	-	0.1	(0.1)	(0.1)	(0.1)	-	-	-	-	-	-	-	•	(0.2)	(0.1)	(0.5)	(0.5)	(0.1)	(0.2)	(0.5)	(0.5)
Total	1.2	1.4	1.6	1.6	7.6	8.3	8.7	8.9	4.4	4.5	5.0	5.4	2.9	3.1	3.3	3.4	0.1	0.1	0.3	0.5	-	-	(0.4)	(0.4)	16.2	17.4	18.5	19.4
Total EBITDA 2019 - 2021				4.7				25.8				15.0				9.7				0.9				(0.8)				55.3

Baseload power price & production sold forward



		Baseloa	ad price	
	2018E	2019	2020	2021
ltaly (€/MWh)	54.2	56.9	56.2	55.1
lberia (€/MWh)	50.9	56.5	55.0	55.4

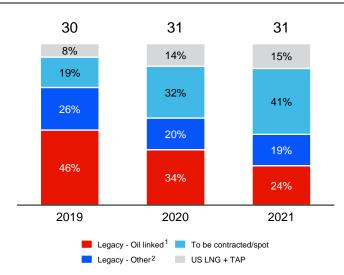
			F	Production	sold forwa	rd		
	20	18E	20	019	20	20	20)21
	price	%	price	%	price	%	price	%
ltaly (€/MWh)1	46.0	90%	53.0	80%	55.8	20%	-	-
lberia (€/MWh)1	67.1	100%	73.5	70%	77.2	40%	-	-
Brazil (USD/MWh)	63.0	100%	65.9	100%	69.5	100%	68.9	100%
Chile (USD/MWh)	79.0	100%	80.7	100%	84.9	100%	86.4	100%
Colombia (USD/MWh)	59.0	100%	65.1	100%	69.7	90%	74.7	60%
Peru (USD/MWh)	51.2	100%	53.5	100%	55.6	100%	58.2	100%

1. Average hedged price; wholesale price for Italy, retail price for Spain.

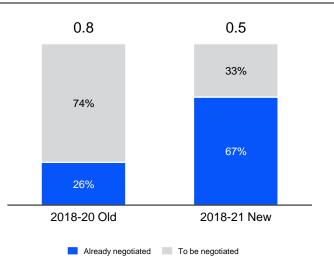
Delivery on gas contract renegotiation



Portfolio evolution (bcm, %)



Price review impact (€bn, %)



2019-2021 Environmental Social and Governance annexes

Agenda



Our 2018 ESG delivery

Our 2019-21 ESG targets

Our ESG pillars and backbones

Our commitment to Sustainable Development Goals

Growth across low carbon technologies and services

Operational improvement for a better service

Engaging local communities

Engaging the people we work with

Digitalization and cyber security

Innovation boost

Our Corporate governance

Our 2018 ESG delivery

Our commitment to low carbon growth





Plan actions – 2018-2020	2018E
Development of renewable capacity and	43 GW renewable capacity ¹
reduction of thermal capacity	46.5 GW thermal capacity
Implementation of environmental international best practices to selected coal plants	94 €mn of investments for environmental retrofit
Reduction of CO ₂ specific emissions	-16% vs 2007
Electrification, storage & demand response	5.7 GW demand response 3 MW/yr storage

Assets optimization and innovation





Plan actions – 2018-2020	2018E
Large scale infrastructure innovation mostly in grid digitization, smart meters and charging points	 48k charging points¹ 44 mn smart meters installed²
Foster global partnerships and 'high potential' startups to reap new technologies and ways to 'service' energy	 13 projects with startups in deployment in the business 2 new Innovation Hubs (Catania, Pisa)

Engaging local communities





Plan actions – 2018-2020	2018E ¹
High-quality, inclusive and fair education	0.9 mn beneficiaries
Access to affordable and clean energy, mainly in Africa, Asia and Latin America	2.2 mn beneficiaries ²
Employment and sustainable and inclusive economic growth	1.8 mn beneficiaries

2. In the whole Group perimeter, 4.9 mn beneficiaries were reached

Engaging people we work with



Plan actions – 2018-2020	2018E
Appraise performance of people we work with ¹	100% of people involved99% of people appraised
Climate corporate survey ¹	100% of people involved85% of people participating
Global implementation of the diversity and inclusion policy	38% women involved in recruiting processes
Enable digital skills diffusion among people we work with	36% of people involved in digital skills training

Digitalization and cyber security

Plan actions - 2018-2020



1 Idii actions – 2010-2020	2010
Single strategy approach based on business risk management	85% of internet web applications protected through advanced cyber security solutions
Business lines involved in key processes: risk assessment, response and recovery criteria definition and prioritization of actions	Enel's CERT ¹ acknowledgement in deployment in 8 countries ² of presence and affiliation with international organizations ³
Integrated information systems (IT), industrial systems (OT) and Internet of Things (IoT) assessment and management	15 cyber security knowledge sharing events held

2018F

'Cyber security by design' to define and spread secure system development standards

1. Computer Emergency Response Team

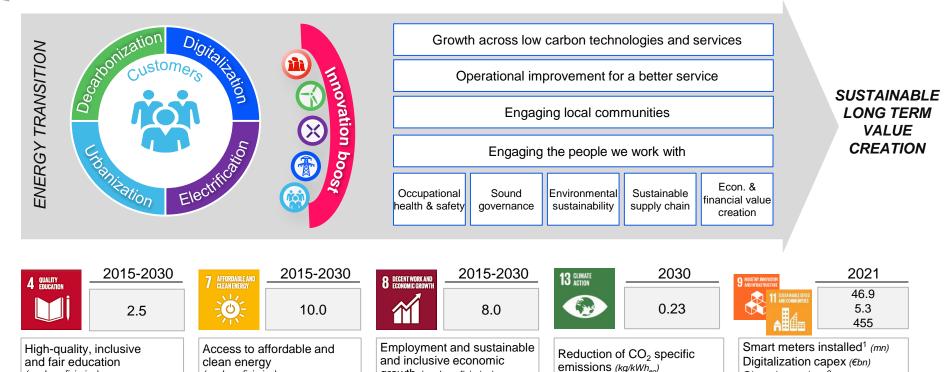
2. Italy, Spain, Romania, Argentina, Brazil, Peru, Colombia, Chile

Our 2019-21 ESG targets

Our ESG pillars and backbones to capture opportunities from energy transition



Charging points² (k)



growth (mn beneficiaries)

1. Includes replacement of smart meters

(mn beneficiaries)

(mn beneficiaries)

2. Public and private charging stations

Our commitment to Sustainable Development Goals



Our targets are set across the board of the 17 UN SDGs

		NO POVERTY	ZERO HUNGER	GOOD HEALTH & WELL-BEING	QUALITY	GENDER EQUALITY	CLEAN WATER & SANITATION	AFFORDABLE & CLEAN ENERGY	DECENT WORK & ECONOMIC GROWTH	INDUSTRY, INNOVATION & INFRA- STRUCTURE	REDUCED INEQUA- LITIES	SUSTAINABLE CITIES & COMMUNITIES	RESPONSIBLE CONSUMP- TION & PRODUCTION	CLIMATE ACTION	LIFE BELOW WATER	LIFE ON LAND	PEACE, JUSTICE & STRONG INSTITUTIONS	PARTNER- SHIPS FOR THE GOALS
		A++++		-w	Mi	ę	Q	*	1	&	⊜	A	∞)	<u>•</u> =	<u>.</u>	&
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Growth across low carbon technologies & services									•				enel				
Pillars	Operational improvement for a better service																	
Pil	Engaging local communities				enel	•		enel	enel		•							
	Engaging the people we work with					•			•									
	Occupational Health & Safety																	
les	Sound governance																	
Backbones	Environmental sustainability																	
Ba	Sustainable supply chain																	
	Economic and financial value creation								•									
ss sts																		
Cross boosts	Digitalization and innovation																	

Growth across low carbon technologies and services



Plan actions

Related targets/commitments

Development of renewable capacity and reduction of thermal capacity in 2019-21	+11.6 GW renewable capacity ¹ -7GW thermal capacity
Implementation of environmental international best practices to selected coal plants	340 €mn of investments for environmental retrofit in 2019-21
Reduction of CO ₂ specific emissions	0.23 kg/kWh _{eq} in 2030²
Electrification, storage & demand response	9.9 GW demand response

New products and services and new power production technologies – Electric mobility; home and business solutions; marine energy; data valorization; integrated storage solutions

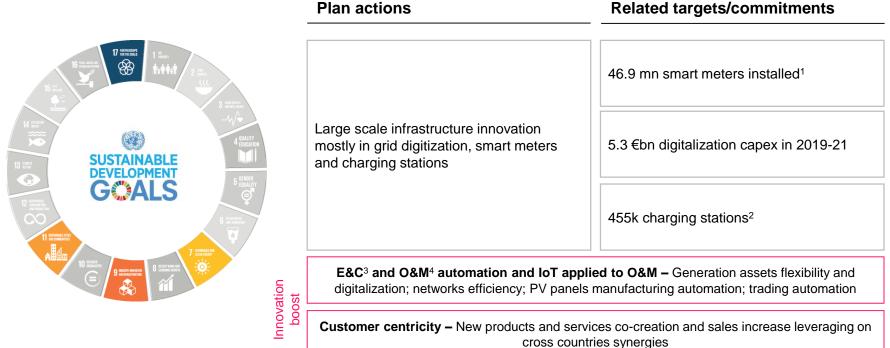
1. Includes managed capacity

2. CO₂ specific emissions will be <0.345 kg/kWh_{ed} in 2021

Innovation boost

Operational improvement for a better service





1. Includes replacement of smart meters

2. Public and private charging stations

Engaging local communities



.



Plan actions	Related targets/commitments ¹
High-quality, inclusive and fair education	2.5 mn beneficiaries in 2030 ¹
Access to affordable and clean energy	10.0 mn beneficiaries in 2030 ¹
Employment and sustainable and inclusive economic growth	8.0 mn beneficiaries in 2030 ¹

Engaging people we work with

Plan actions



Related targets/commitments



Appraise performance of people we work with ¹	100% of people involved99% of people appraised
Climate corporate survey ¹	100% of people involved86% of people participating
Global implementation of the diversity and inclusion policy	Recruiting should ensure equal gender splitting of the candidates (c. 50%)
Enable digital skills diffusion among people we work with	100% of people involved in digital skills training

Cross boosts Digitalization and cyber security



Plan actions

Related targets/commitments

Single strategy approach based on business risk management

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

Integrated information systems (IT), industrial systems (OT) and Internet of Things (IoT) assessment and management

15 cyber security knowledge sharing events per year

'Cyber security by design' to define and spread secure system development standards

Cross boosts Innovation



Plan actions

Related targets/commitments

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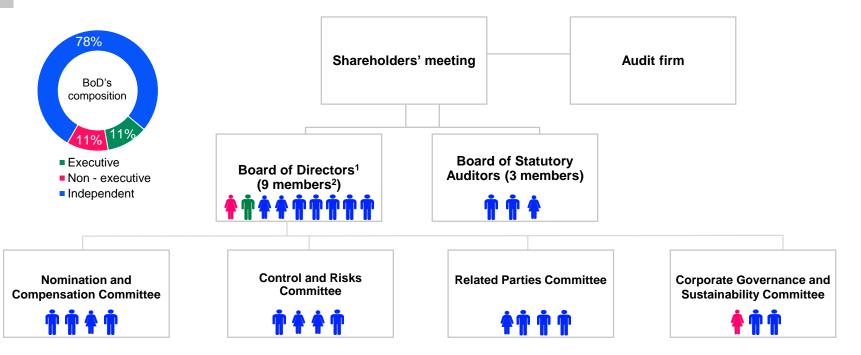
Bosting Group's innovation through a tools portfolio composed by innovation hub network, crowdsourcing platforms, intelligence, internal innovation communities active on forefront topics, internal entrepreneurship, innovation with startups and larger companies, suppliers, universities and research centers Implementation in the business of 60 projects with startups in 2019-21

Opening of a new Innovation Hub in 2019-21

Our Corporate governance

Corporate governance structure





2. Out of which 3 directors drawn from minority slates

^{1.} Chairperson can be considered independent in accordance with TUF criteria

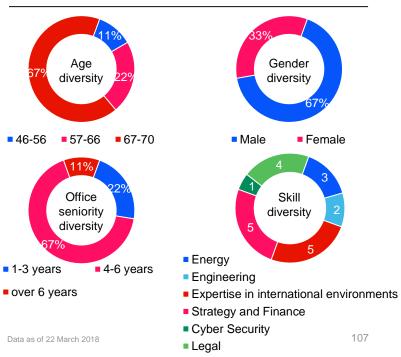
Board composition

enel



BoD's Diversity¹

1



Short-term variable remuneration¹



Objective				Type of target	Macro objective
	Entry level (50%)	Target (100%)	Over (120%)		
Ordinary consolidated net income	3.9 €bn	4.1 €bn	4.2 €bn	Economic	Profitability
FFO/Consolidated net financial debt 30% ²	26%	27%	28%	Financial	Cash and debt management
Consolidated cash cost	11.5 €bn	11.4 €bn	11.3 €bn	Economic	Efficiency
Safety in the workplace	FI ³ 2018 =1.17 & FA ⁴ <=9	Fl ³ 2018=1.15 & FA ⁴ <=9	FI ³ 2018=1.11 & FA ⁴ <=9	ESG	Safety

1. Management by objectives (MBO) 2018

2. (%) Weight in the variable remuneration

3. FI: Work-related accident Frequency Index

4. FA: Number of Fatal Accidents during 2018, except for road events

Long-term variable remuneration¹



Objective					Type of target	Macro objective
	Entry (50%)	Target (100%)	Over I (150%)	Over II (280%) ⁵		
TSR ² 50% ³	Enel's TSR from 90% to 100% of TSR Index	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	Performance
ROACE ⁴ 40% ³	36.4%	37.5%	38.0%	>8.6%	Financial	Profitability
CO ₂ emissions reduction	≤ 380 gCO₂/KWheq ⁶	≤ 350 gCO ₂ /KWheq ⁶	≤ 340 gCO₂/KWheq ⁶	≤ 330 gCO₂/KWheq ⁶	ESG	Environmental

1. Long-Term Incentive Plan (LTI) 2018-2020. 30% payment (if any) in the 4th year. 70% payment (if any) in the 5th year (deferred payment)

2. Average TSR Enel compared to average TSR EUROSTOXX Utilities Index-EMU. In case of negative absolute TSR of Enel, the incentive (if any) is reduced – on the basis of a regressive scale – of the same negative percentage of the absolute TSR of Enel share, multiplied for a constant value equal to 1.5

3. (%) Weight in the variable remuneration

4. Cumulative for the period 2018-2020

5. For the CEO/General manager. 180% for the other beneficiaries of the LTI Plan 2018-2020

6. In 2020

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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.

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