Capital Markets Day

Strategic Plan 2019-21



Agenda



Francesco Starace (Francesco Starace (CEO & General Manager)		
Enel Today	Enel Today		
2015-2018 Our D	2015-2018 Our Delivery		
2019-2021 Our V	2019-2021 Our Vision & Positioning		
2019-2021 Our P	2019-2021 Our Pillars		
Alberto De Paoli (CF	Alberto De Paoli (CFO)		
	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



Enel Today

We are a leader in the new energy world





^{1.} By number of customers. Publicly owned operators not included

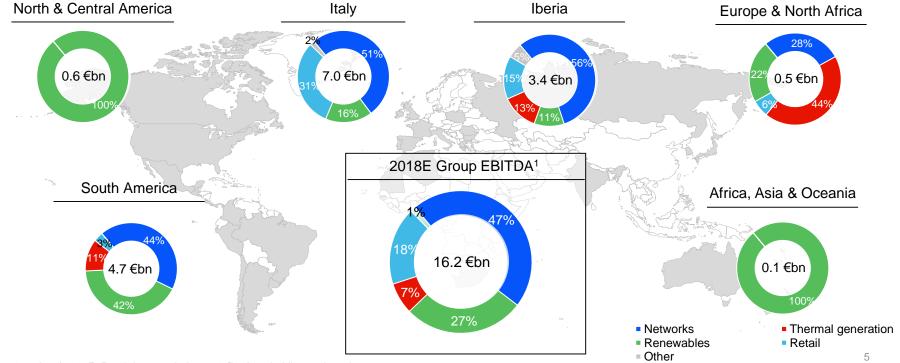
^{2.} By installed capacity. Includes managed capacity for 4.2 GW

It includes nuclear

^{4.} Includes customers of free and regulated power and gas markets

Our business model is well diversified and provides long term visibility





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

2015-2018 Our Delivery

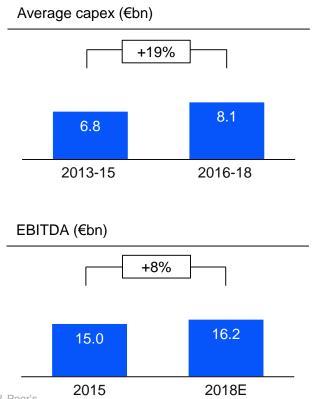
Sustainable, profitable, digitalized and customer centric

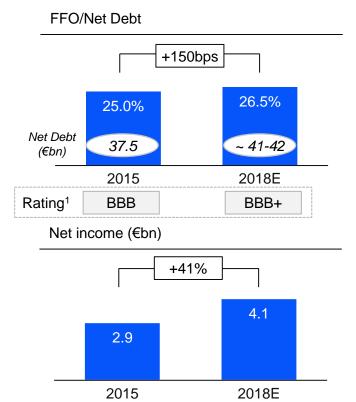


		2015	2018E
Renewables focus	Owned RES capacity/Total capacity %	41%	45%
CO2 Footprint	Specific Co2 emissions kg/kWh _{eq}	0.409	0.390
End Users	mn	61	73
Retail customers	Mn customers in the free market	17	22
New businesses	Gross margin Enel X €bn	n.a.	0.5
Digital impact	% of digital investments on total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

Our strategy delivered growth while improving our financial strength

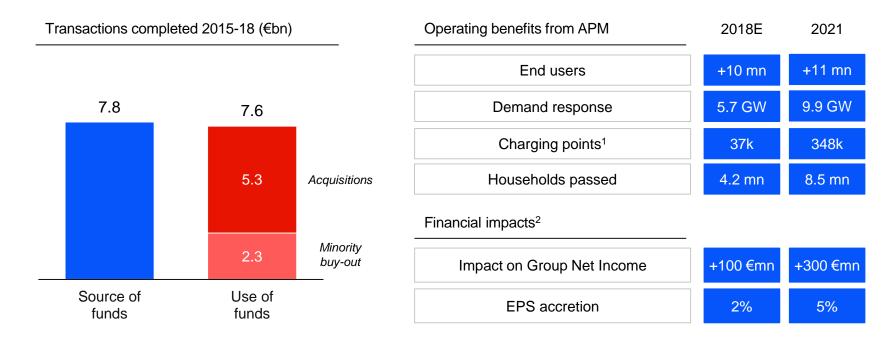






Active Portfolio Management was balanced and accretive





[.] eMotorWerks worldwide private charging points

^{2.} Net Impact from both source of funds and use of funds

Strong commitment to our SDGs targets





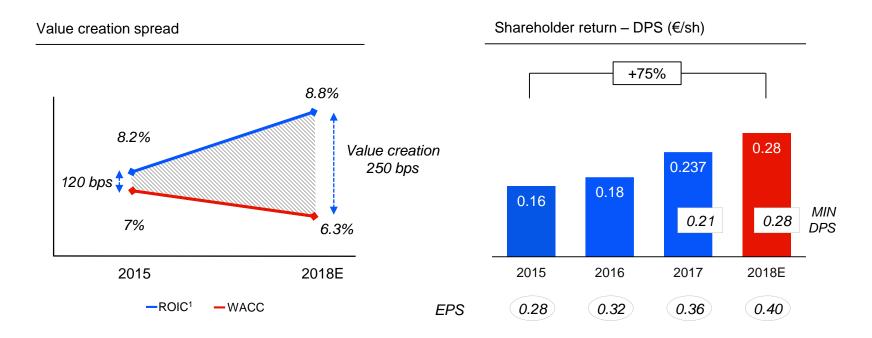
Engagir	2018E ¹	20201	
4 QUALITY EDUCATION	High-quality, inclusive and fair education	0.9	0.8
7 AFFORDABLE AND CLEAN ENERGY	Access to affordable and clean energy mainly in Africa, Asia and Latin America	2.22	3.0
8 BECENT WORK AND ECONOMIC GROWTH	Employment and sustainable and inclusive economic growth	1.8	3.0
Climate	change	2018E	2020
13 action	Reduction of CO_2 specific emissions (kg/kWh_{eq})	0.39	<0.35

[.] 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



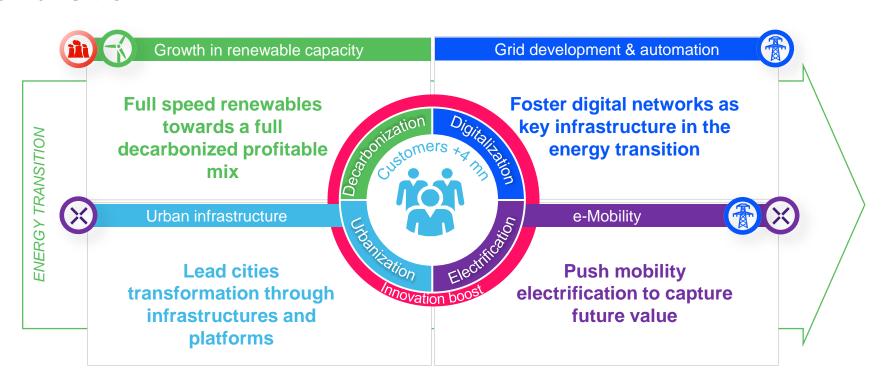


Adjusted for IFRS15 and WIP

2019-2021 Our Vision & Positioning

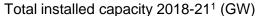
Integrated model captures opportunities from energy transition

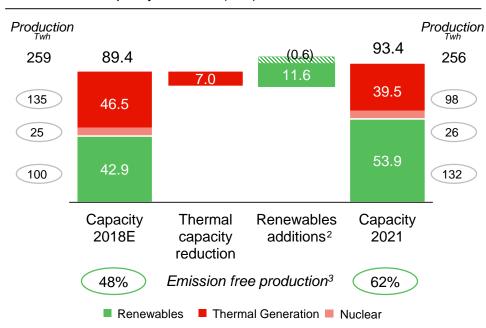




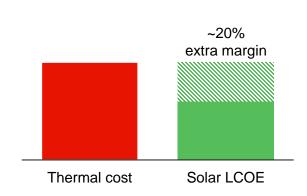
Decarbonization shapes our capacity and improves margins







Renewables extra margin



CO₂ specific emissions <0.35 kg/kWh_{eq} in 2020⁴ CO₂ specific emissions 0.23 kg/kWh_{eq} in 2030 Decarbonization in 2050



[.] Includes managed capacity.

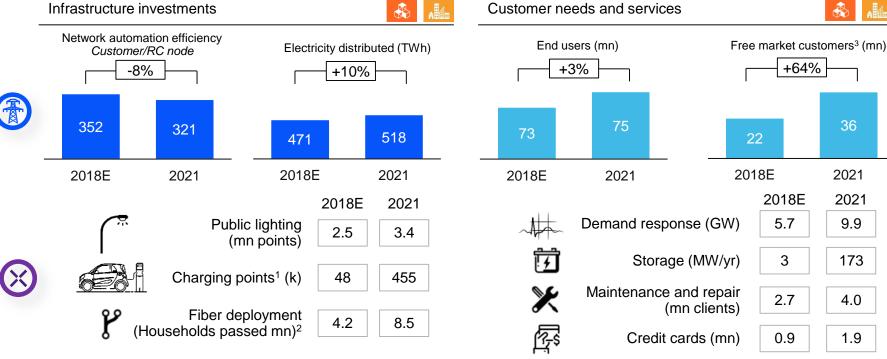
^{2. 0.6} GW additional capacity subject to portfolio rotation

^{3.} Emission free production includes nuclear generation

Target certified as «Science based». CO2 specific emissions will be <0.345 kg/kWheg in 2021

Electrification and urbanization drive infrastructure investments and new services to clients





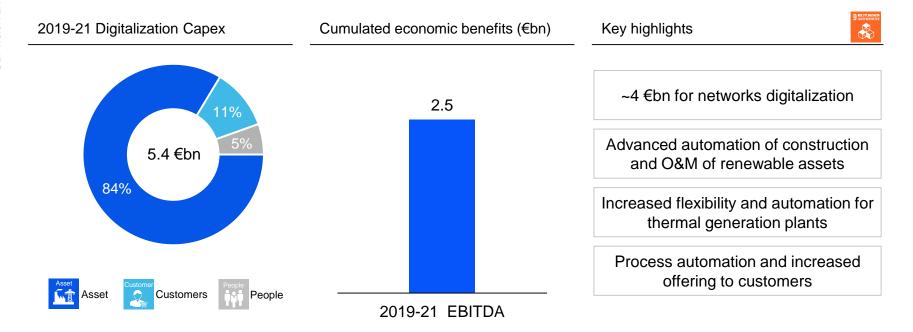
^{1.} Public & private charging points installed (public 5.5k in 2018E and 24.1k in 2021)

^{..} Includes Italy for clusteres A&B

Power and gas customers

Digitalization fuels economic benefits and satisfies customers needs





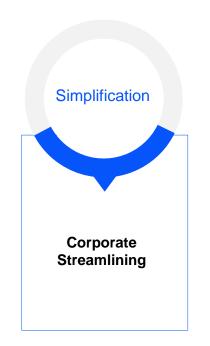
2019-2021 Our Pillars

Sustainable value creation over the long term











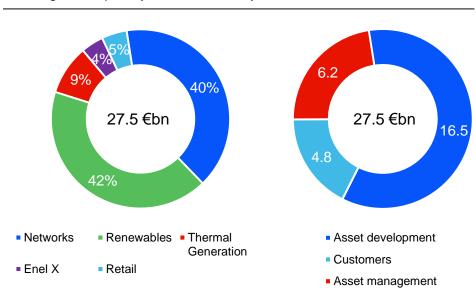
Our

Asset development supports our growth ambitions

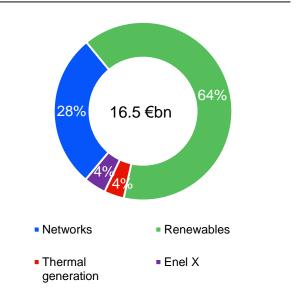




Total gross capex by business and by nature¹ 2019-21



Asset development by business¹ 2019-21



. Includes 1.6 €bn BSO capex

Our pillars

Renewables are the driving force of growth





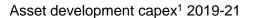


Higher investments to build 11.6 GW additional capacity

Focus on markets with integrated presence & on developed countries

Value creation through decarbonization & integration with retail portfolio

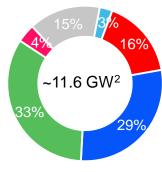
Maximization of portfolio returns















70%



28%

Includes 1.6 €bn BSO capex

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

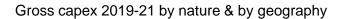


Networks' investments tailored to maximize asset base value









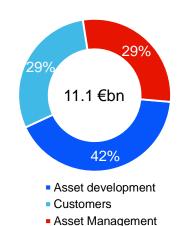


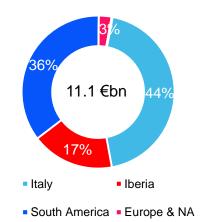
Restructuring of Eletropaulo Completion of Goias turnaround

Resiliency and flexibility in Italy and Spain

Digitalization to promote efficiencies and improve service quality

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





Enel X capital allocation addresses customers' needs





Gross capex 2019-21 by nature & by geography



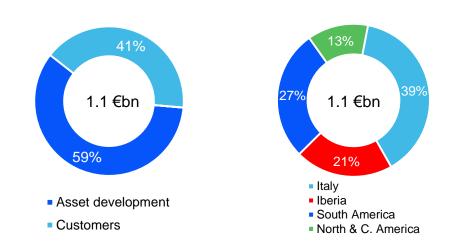


Smart lighting and fiber optics for cities

Electric mobility in Italy, Spain, US and Romania

Demand response and storage solutions for C&I customers

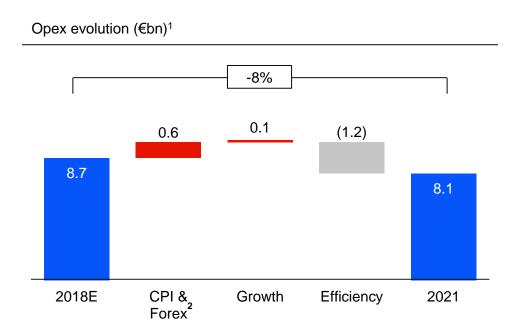
Energy efficiency solutions



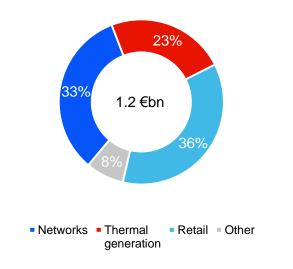
Driving efficiencies across all businesses







Efficiency by business



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

Total fixed costs in nominal terms (net of capitalization)

Our commitment to SDGs and Human Capital





Engaging local communities (mn beneficiaries)

2030¹



High-quality, inclusive and fair education

2.5



Access to affordable and clean energy

10.0



Employment and sustainable and inclusive economic growth

8.0

Climate change

2030



Reduction of CO₂ specific emissions (kg/kWh_{ea})

0.23

Innovation and infrastructure/Sustainable cities

2021



Smart meters (mn)

Digitalization capex (€bn)

Charging points² (th)

5.4 455

46.9



Our people

2021

Talent attraction and retention

Appraise performance of people we work with³

100% of people involved 99% of people appraised

Climate corporate survey³

100% of people involved 86% of people participating

Diversity

Global implementation of the diversity and inclusion 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

- . Cumulated figures since 2015
- 2. Public & private charging points installed (public 5.5k in 2018E and 24.1k in 2021)
- 3. Eligible and reachable people having worked in the Group for at least 3 months

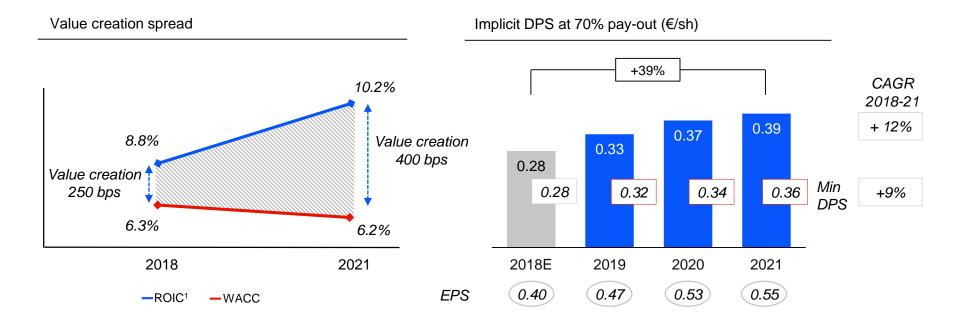
Sustainable, profitable, digitalized and customer centric



			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	
1 1 1	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

Improved return on invested capital supporting dividend growth





Adjusted for IFRS15

Capital Markets Day

Strategic Plan 2019-21

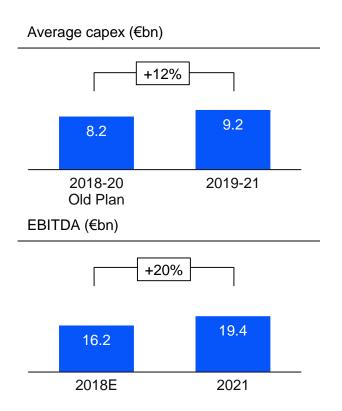
Alberto De Paoli CFO

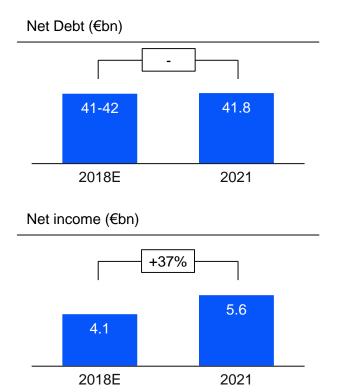


2019-2021 Our Plan

New investment cycle drives growth while debt remains stable



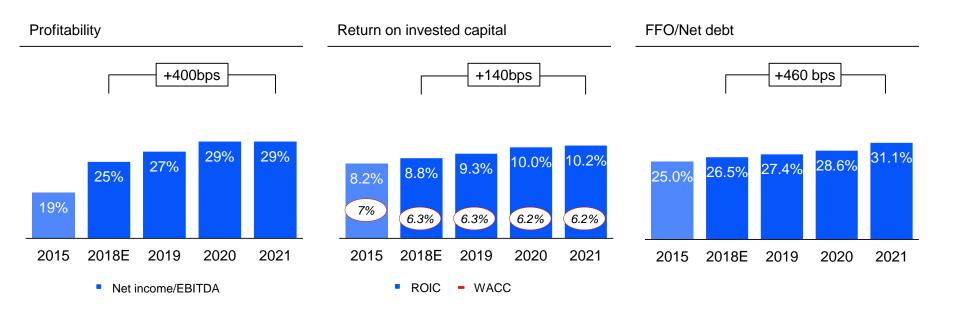






Solid improvement in profitability, returns, and credit metrics

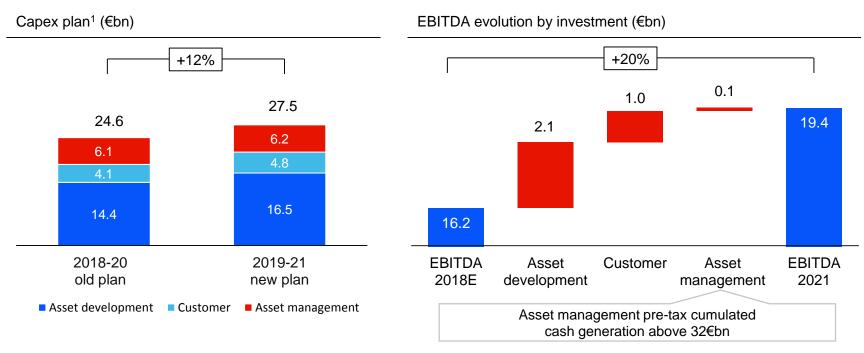




2019-2021 Capital Allocation

Increased capex plan focused on asset development and customers



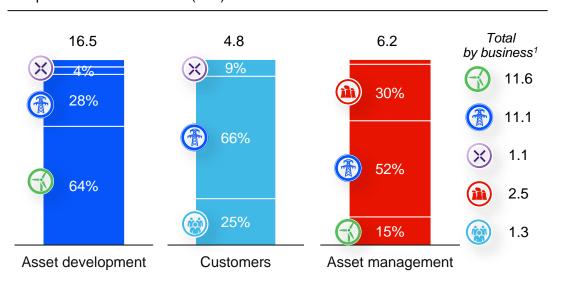


It includes 1.6€bn BSO capex 32

Growth driven by networks and renewables



Capital allocation 2019-21 (€bn)



Incremental EBITDA² (€bn)

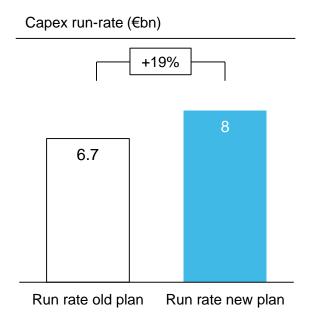
	2018 vs 21			
(3)	+1.0			
	+1.2			
X	+0.4			
	+0.5			
	+0.5			

Excluding the impact of our asset rotation programme

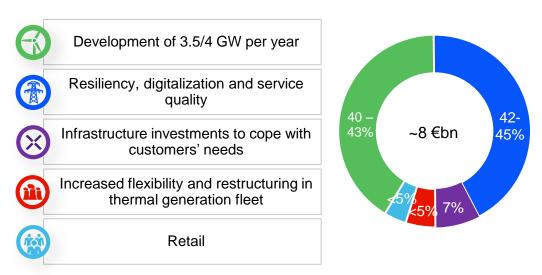
^{1.} It excludes other equal to -0.1 €mn. Thermal generation includes nuclear

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





Drivers of run rate by business line



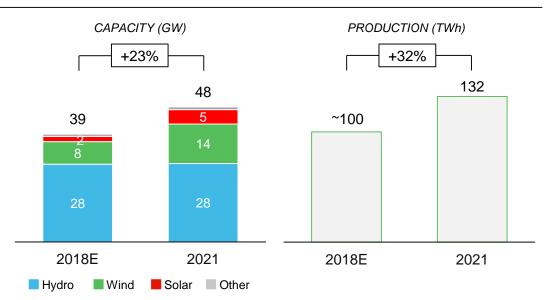
2019-2021 **Business Line Highlights**

Renewables: diversifying mix, improved visibility

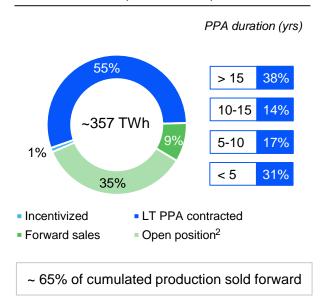




Installed capacity and Production by technology¹



2019-21 Sales portfolio composition



Consolidated capacity only

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

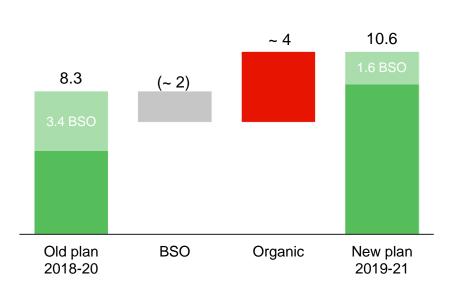
Incremental asset development capex fully allocated to renewables

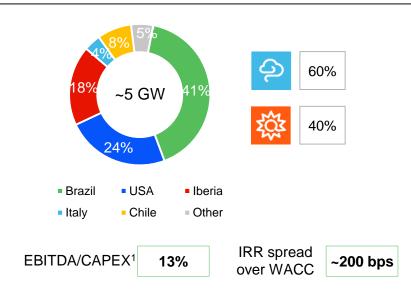




Asset development capex evolution (€bn)

Incremental renewable capacity by geography and technology



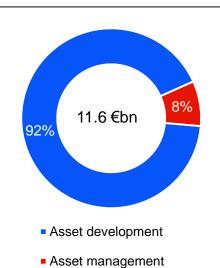


Renewables: accelerating growth

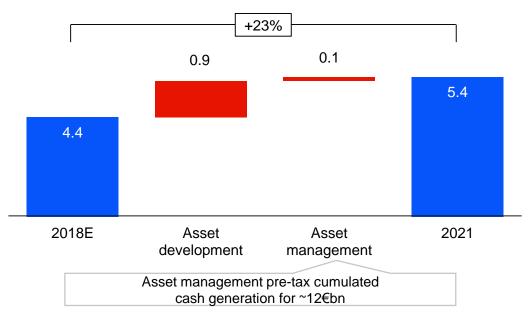




Gross Capex 2019-21



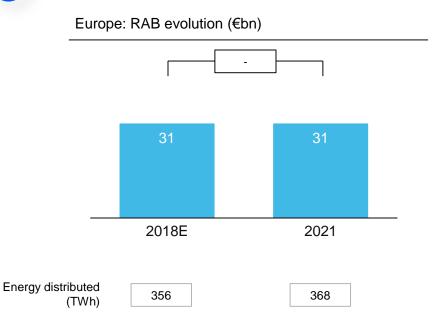
2018-21 EBITDA evolution (€bn)



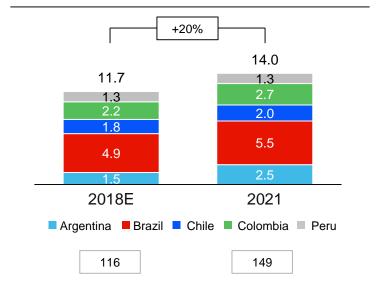
Networks: 4% total RAB growth











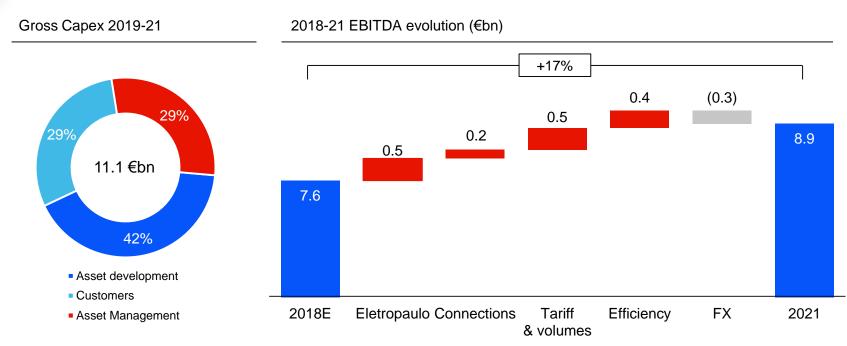
2. Blend of Rio, Cearà, Goias and Eletropaulo

[.] WACC nominal pre-tax

Networks: profitability supported by asset turnaround and efficiencies





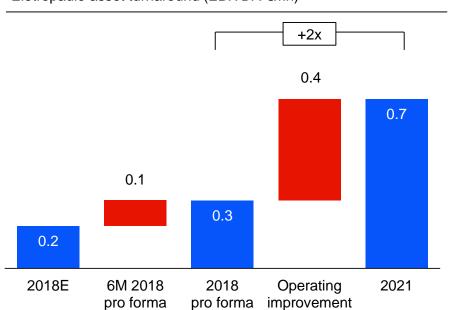


Networks: Eletropaulo turnaround doubling EBITDA





Eletropaulo asset turnaround (EBITDA €mn)



Eletropaulo operational KPIs

	2018E	2021
Electricity distributed (TWh)	43	+9%
Quality index1 (%)	-2.8	+170bps
Opex/end user (€/cust)	62	-30%

2021 Networks benchmark

	Eletropaulo 2021	Cearà 2021
RAB/end user (€/cust)	~255	~275
Opex/end user (€/cust)	~44	~ 36

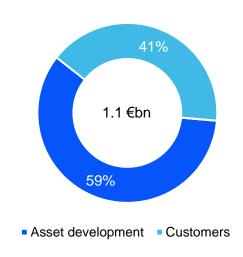
Enel X: capturing new opportunities with customers

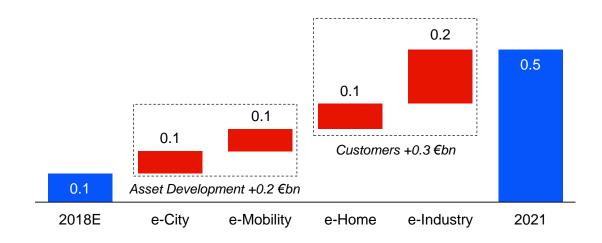




Gross Capex 2019-21

2018-21 EBITDA evolution¹ (€bn)



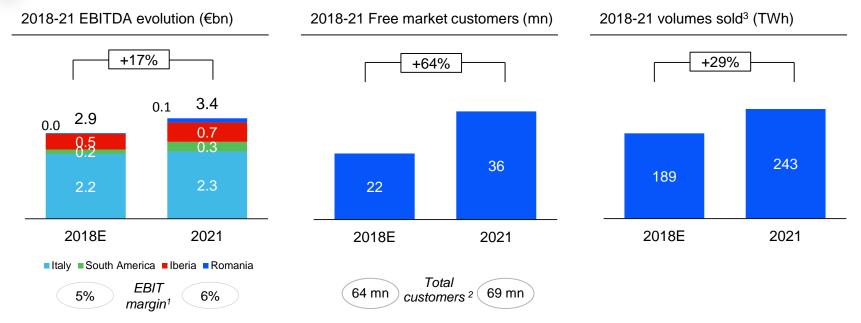


. Rounded figures 42

Retail: further growth on increase in customer base and efficiency







Includes Italy, Spain and Romania

^{2.} Resulated and free market power and gas customers

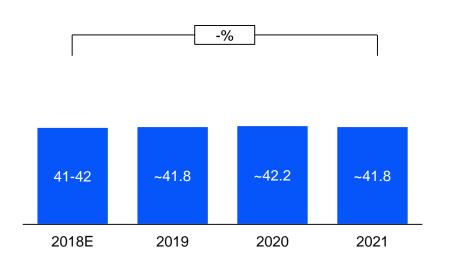
2019-2021 Financial Management

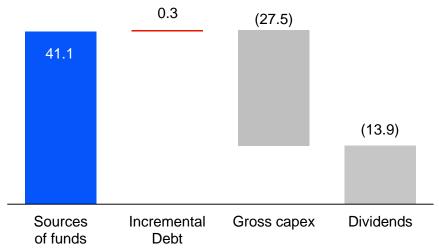
Stable debt throughout the plan



Net debt evolution (€bn)

Source of funds allocation 2019-21 (€bn)

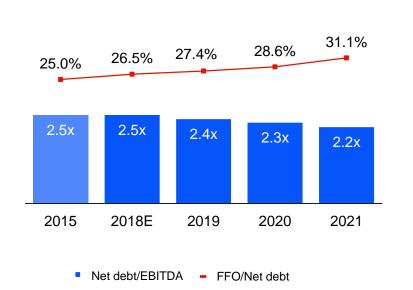




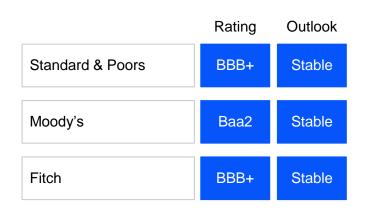
Improving credit metrics



Credit metrics



Long term credit rating



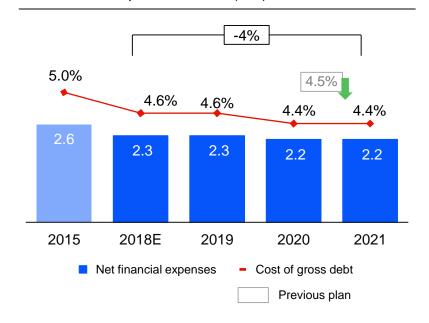
Continued reduction in cost of debt



Financial strategy for 2019-21 (€bn)

	Amount	Expected (Current total 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

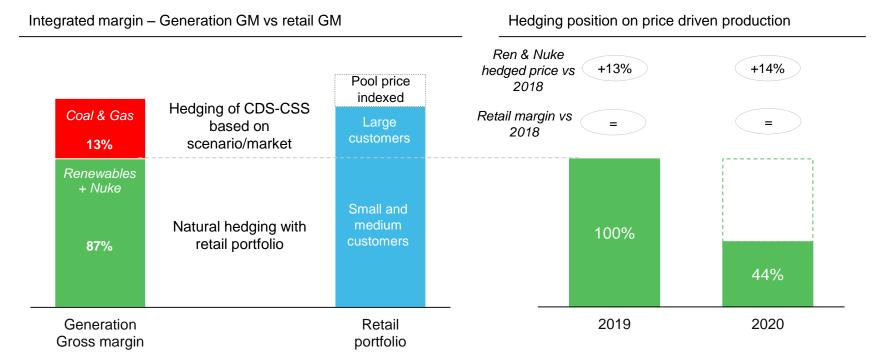
Operating risk: low EBITDA exposure to merchant risk





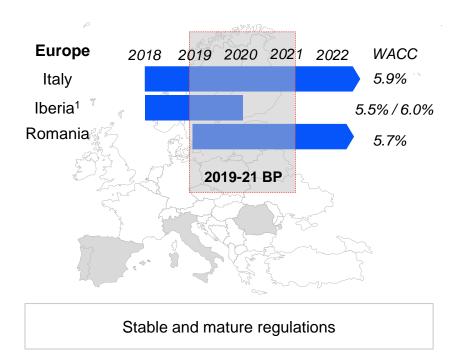
Operating risk: natural margin hedge from retail portfolio

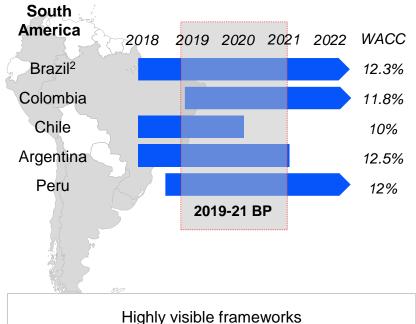




Operating risk: low regulatory risk over the plan period







WACC nominal pre-tax

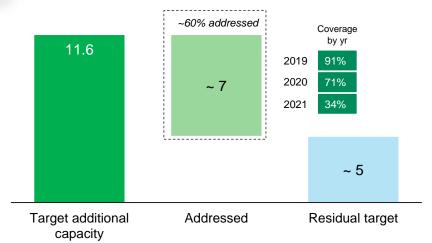
^{2.} Blend of Rio, Cearà, Goias and Eletropaulo

Operating risk: renewables growth already significantly addressed

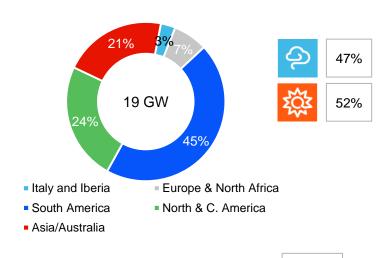




2019-21 Additional capacity addressed¹ (GW)



Pipeline by geography and technology² (GW)



Total pipeline / residual target

~ 4x

Short term pipeline³ / residual target

~ 3x

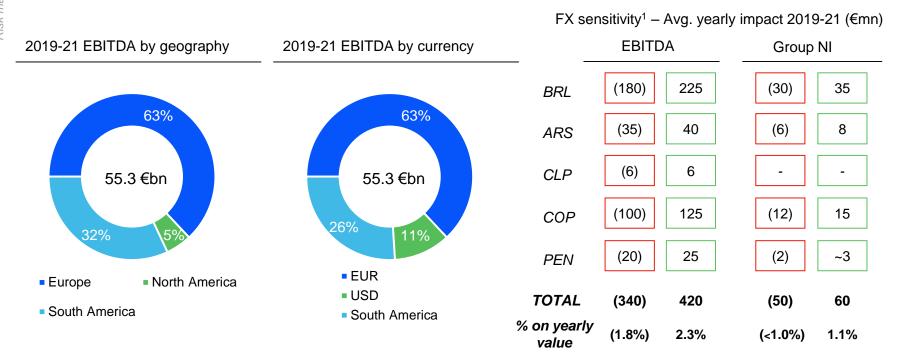
^{1.} It includes managed capacity

[.] As of September 2018

B. Includes 2019-2021 CODs only

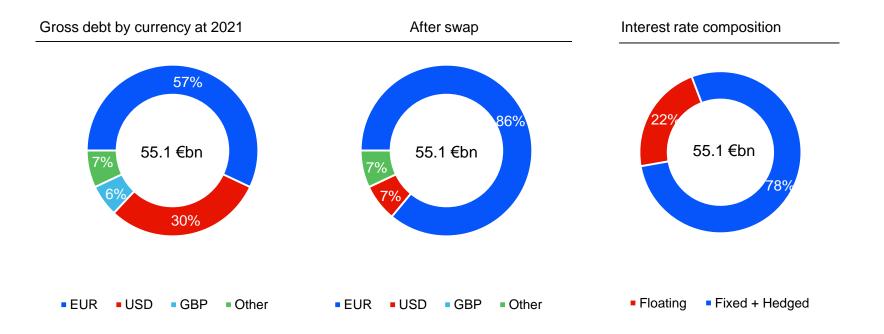
Currency risk: low exposure to volatile currencies





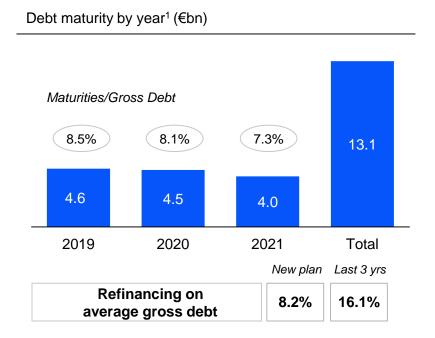
Financial risk: gross debt hedges softening FX swings and rates movements





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





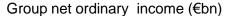


As of September 2018 55

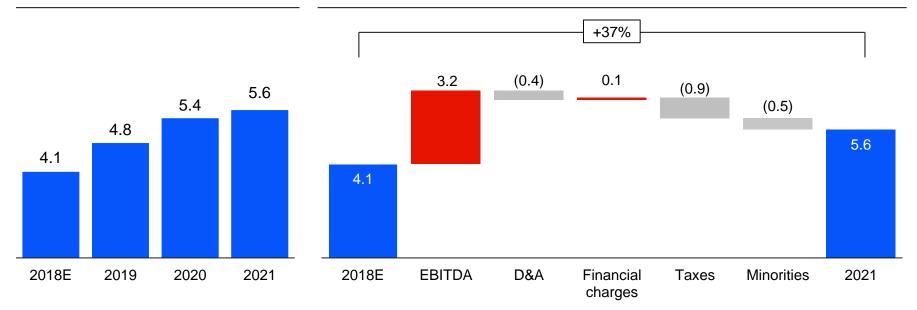
2019-2021 Earnings & Targets

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





2018E-21 Group net ordinary income evolution (€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



		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.	
Iberia	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	
M exico	2.5	2.6	2.5	3.7	3.4	3.3	22.7	22.9	23.2	

1. Year end 64

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

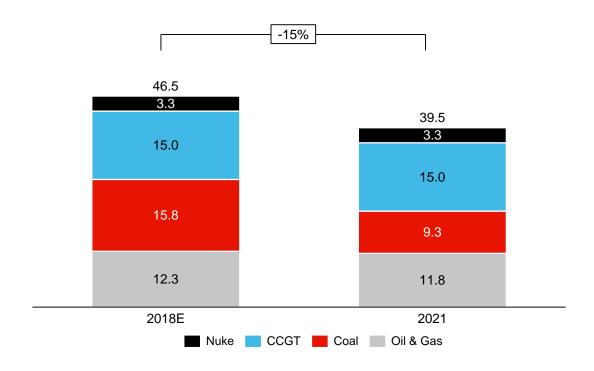
Final installed Capacity (GW)



	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	8.0	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

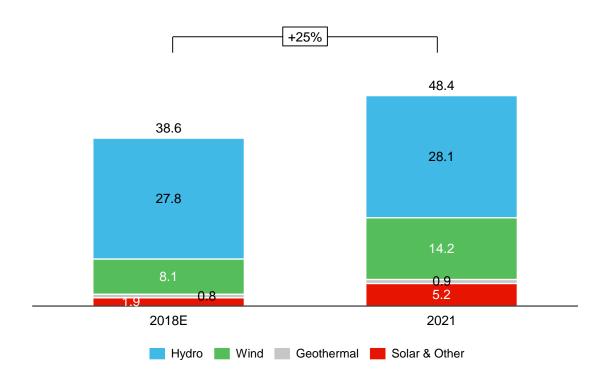
Final Consolidated capacity (GW)



	Нус	iro	Wind		Geothermal		Solar & Other		Total	
	2018E	2021	2018E	2021	2018E	2021	2018E	2021	2018E	2021
Italy	12.4	12.4	8.0	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	8.0	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	8.0	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	rs (mn)	Smart me	ters (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	ers (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

1. Net of "Salvaguardia"

Power unitary margin, opex & capex per client

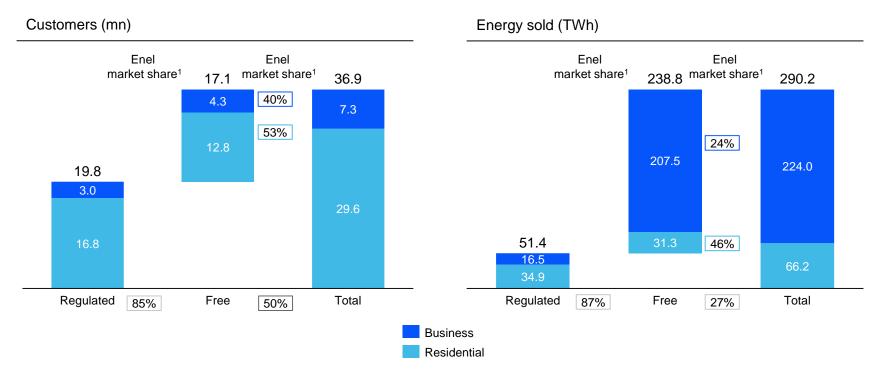


	Power unita (€/M\			er client tomer)	Capex pe (€/cust	
	2018E	2021	2018E	2021	2018E	2021
Italy	20.2	19.9	29.4	23.0	8.5	10.8
Iberia	7.9	8.6	27.8	25.0	8.6	6.7
Europe and North Africa	4.6	9.0	13.8	10.6	9.0	6.5

I. Includes only power free market

Italian power market 2018

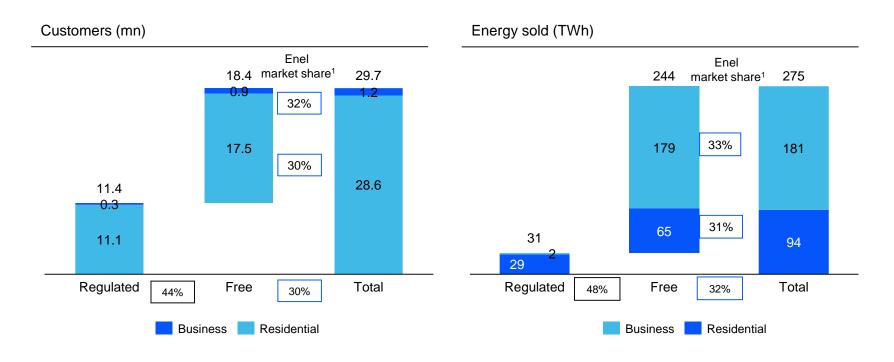




¹ Enel estimate based on FCST 2018, not including Last Resort ("Salvaguardia")

Spanish power market 2018

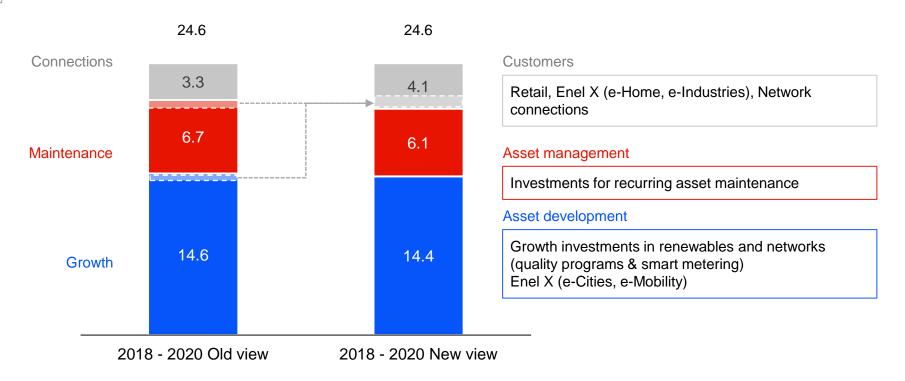




2019-2021 Enel Group

Old Plan Capex reconciliation (€bn)







Gross Capex (€bn)



		oal Genera & Trading			l Infrastruc & NetworNs			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)



		oal Genera & Trading			l Infrastruc & NetworNs			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	-	-	-	8.0	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)



		al 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	0.1	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			l 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	-	-	-	0.4	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



			eneration ading		(Global Infra & Net		S			wable gies			Re	etail			En	el X				rices 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	8.0	8.0	-	-	-	-	-	-	-	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				(8.0)				55.3

Baseload power price & production sold forward

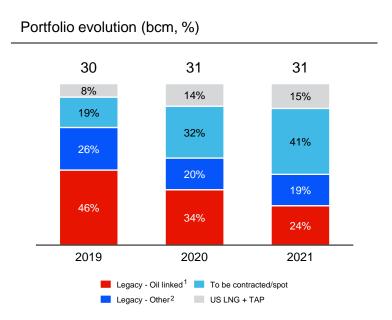


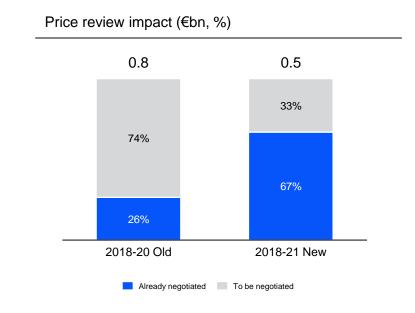
		Baseloa	d price	
	2018E	2019	2020	2021
Italy (€/MWh)	54.2	56.9	56.2	55.1
lberia (€/MWh)	50.9	56.5	55.0	55.4

			F	roduction	sold forwa	rd		
	20	18E	20	19	20	20	20	21
	price	%	price	%	price	%	price	%
Italy (€/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%

Delivery on gas contract renegotiation







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 reduction of thermal capacity



43 GW renewable capacity¹



46.5 GW thermal capacity

Implementation of environmental international best practices to selected coal plants

94 €mn of investments for environmental retrofit

Reduction of CO₂ 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

Large scale infrastructure innovation mostly in grid digitization, smart meters and charging points

Foster global partnerships and 'high potential' startups to reap new technologies and ways to 'service' energy

2018E

- 48k charging points¹
- 44 mn smart meters²

- 13 projects with startups in deployment in the business
- 2 new Innovation Hubs (Catania, Pisa)

- . Public and private charging points installed
- 2. Includes replacement of smart meters

Engaging local communities





Plan actions - 2018-2020

2018E1

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 beneficiaries²

Employment and sustainable and inclusive economic growth

1.8 mn beneficiaries

[.] Cumulated figures since 2015

Engaging people we work with





Plan actions - 2018-2020

Appraise performance of people we work with¹

Climate corporate survey¹

Global implementation of the diversity and inclusion policy

Enable digital skills diffusion among people we work with

2018E

- 100% of people involved
- 99% of people appraised
- · 100% of people involved
- 85% of people participating

38% women involved in recruiting processes

36% of people involved in digital skills training

Digitalization and cyber security





Plan actions - 2018-2020

- Single strategy approach based on business risk management
- Business lines involved in key processes: risk assessment, response and recovery criteria definition and prioritization of actions
- Integrated information systems (IT), industrial systems (OT) and Internet of Things (IoT) assessment and management
- 'Cyber security by design' to define and spread secure system development standards

2018E

85% of internet web applications protected through advanced cyber security solutions

Enel's CERT¹ acknowledgement in deployment in 8 countries² of presence and affiliation with international organizations³

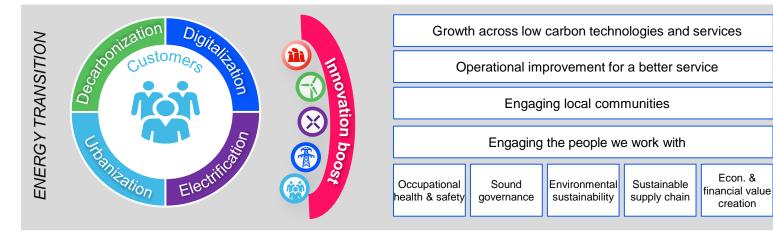
15 cyber security knowledge sharing events held

- . Computer Emergency Response Team
- 2. Italy, Spain, Romania, Argentina, Brazil, Peru, Colombia, Chile
- 3 First and Trust introducer

Our 2019-21 ESG targets

Our ESG pillars and backbones to capture opportunities from energy transition





SUSTAINABLE LONG TERM VALUE CREATION



High-quality, inclusive

and fair education

(mn beneficiaries)

2015-2030

2.5

7 AFFORDABLE AND CLEAN ENERGY

2015-2030

10.0

Access to affordable and clean energy (mn beneficiaries)



2015-2030

8.0

Employment and sustainable

and inclusive economic

growth (mn beneficiaries)



2030

0.23



2021

46.9 5.4 455

Reduction of CO₂ specific emissions (kg/kWh_{eq})

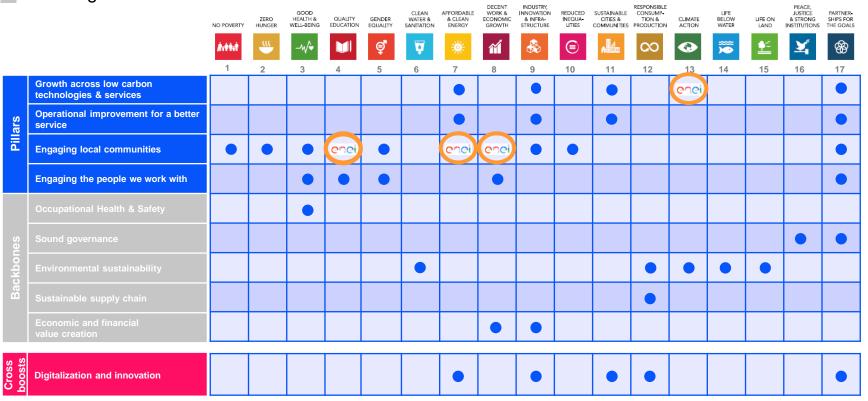
Smart meters¹ (mn)
Digitalization capex (€bn)
Charging points² (k)

- I. Includes replacement of smart meters
- Public and private charging stations

Our commitment to Sustainable Development Goals



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



Growth across low carbon technologies and services





Plan actions

Development of renewable capacity and reduction of thermal capacity in 2019-21

Implementation of environmental international best practices to selected coal plants

Reduction of CO₂ specific emissions

Electrification, storage & demand response

Related targets/commitments



+11.6 GW renewable capacity¹



-7GW thermal capacity

340 €mn of investments for environmental retrofit in 2019-21

 $0.23 \text{ kg/kWh}_{eq} \text{ in } 2030^2$



9.9 GW demand response



173 MW/yr storage

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

CO₂ specific emissions will be <0.345 kg/kWh_{eq} in 2021

Includes managed capacity

Operational improvement for a better service





Plan actions

Related targets/commitments

Large scale infrastructure innovation mostly in grid digitization, smart meters and charging stations 46.9 mn smart meters1

5.4 €bn digitalization capex in 2019-21

455k charging stations²

E&C³ and **O&M**⁴ automation and **IoT** applied to **O&M** – Generation assets flexibility and digitalization; networks efficiency; PV panels manufacturing automation; trading automation

Customer centricity – New products and services co-creation and sales increase leveraging on cross countries synergies

- . Includes replacement of smart meters
- 2. Public and private charging stations
- 3. Engineering and Construction
- 4. Operation and Maintenance

Engaging local communities





Plan actions

Related targets/commitments¹

High-quality, inclusive and fair education

2.5 mn beneficiaries in 20301

Access to affordable and clean energy

10.0 mn beneficiaries in 20301

Employment and sustainable and inclusive economic growth

8.0 mn beneficiaries in 20301

Engaging people we work with





Plan actions

Appraise performance of people we work with¹

Climate corporate survey¹

Global implementation of the diversity and inclusion policy

Enable digital skills diffusion among people we work with

Related targets/commitments

- 100% of people involved
- · 99% of people appraised
- · 100% of people involved
- 86% of people participating

Recruiting should ensure equal gender splitting of the candidates (c. 50%)

100% of people involved in digital skills training

Cross boosts Digitalization and cyber security







- Single strategy approach based on business risk management
- Business lines involved in key processes: risk assessment, response and recovery criteria definition and prioritization of actions
- Integrated information systems (IT), industrial systems (OT) and Internet of Things (IoT) assessment and management
- 'Cyber security by design' to define and spread secure system development standards

Related targets/commitments

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

15 cyber security knowledge sharing events per year

Cross boosts Innovation





Plan actions

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

Related targets/commitments

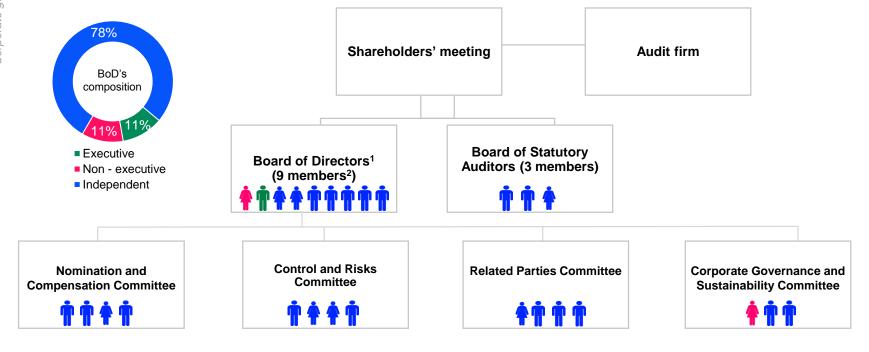
Implementation in the business of 60 projects with startups in 2019-21

Opening of a new Innovation Hub in 2019-21

Our Corporate governance

Corporate governance structure





[.] Chairperson can be considered independent in accordance with TUF criteria

^{2.} Out of which 3 directors drawn from minority slates

Sorporate governance

Board composition



BoD's members

P. Grieco



Non ex (Chairperson) **CGSC**

F. Starace



Executive (CEO and General Manager)

A. Antoniozzi



Independent CGSC RPC

A. Bianchi



Independent NCC RPC

C. Calari



Independent NCC RPC

P. Girdinio



Independent **CRC NCC**

A. Pera



Independent CRC NCC

A. Svelto



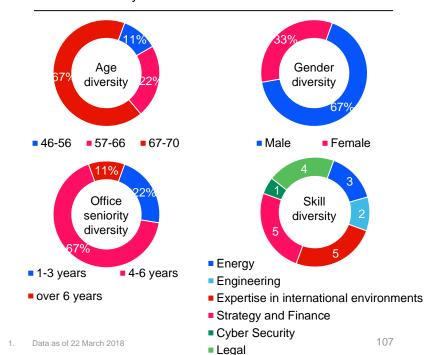
Independent CRC RPC

A. Taraborrelli



Independent **CRC CGSC**

BoD's Diversity¹



Short-term variable remuneration¹



Objective				Type of target	Macro objective
	Entry level (50%)	Target (100%)	Over (120%)		
Ordinary consolidated net income 40%2	3.9 € bn	4.1 €bn	4.2 €bn	Economic	Profitability
FFO/Consolidated net financial debt	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	FI ³ 2018=1.15 & FA ⁴ <=9	FI ³ 2018=1.11 & FA ⁴ <=9	ESG	Safety

^{1.} Management by objectives (MBO) 2018

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

FI: Work-related accident Frequency Index

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%	>38.6%	Financial	Profitability
CO ₂ emissions reduction	≤ 380 gCO ₂ /KWheq ⁶	≤ 350 gCO ₂ /KWheq ⁶	≤ 340 gCO ₂ /KWheq ⁶	≤ 330 gCO ₂ /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)

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

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

Cumulative for the period 2018-2020

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

Disclaimer



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

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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.

Contact us





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

Phone +39 06 8305 7975

Web site www.enel.com

Monica Girardi

Head of Group Investor Relations

Investor Relations team

Francisco Basauri Serena Carioti Alessia Di Ninno Federica Dori Fabrizio Ragnacci Federica Todaro Emanuele Toppi

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