

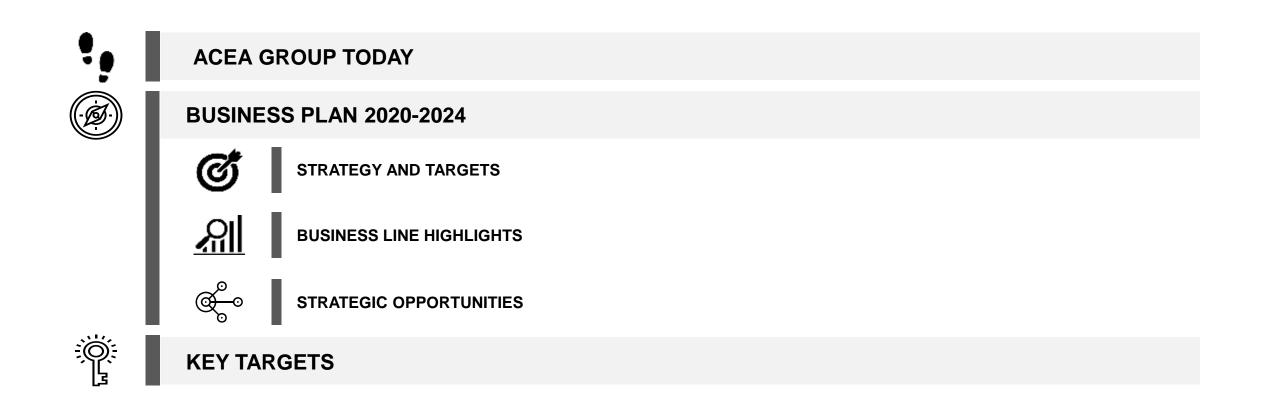
# acea

## Investor Presentation

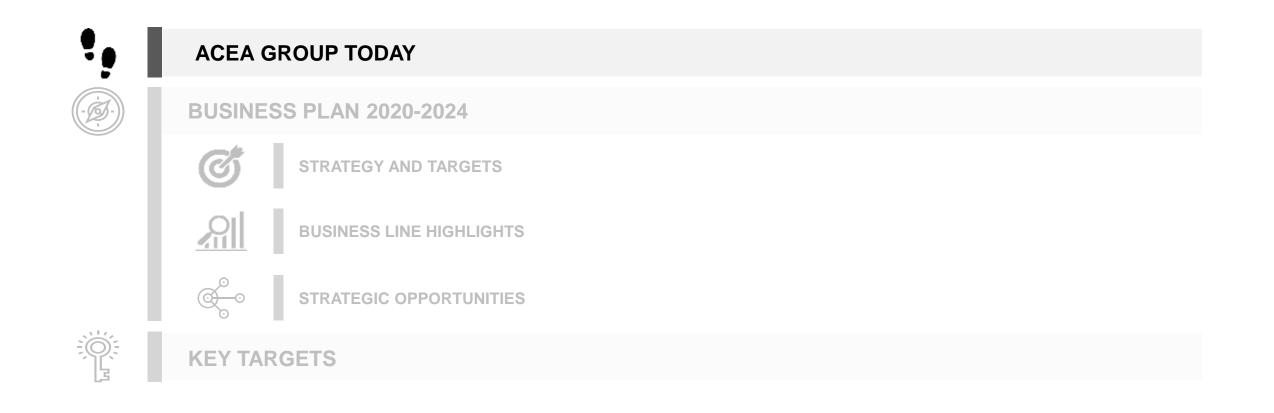
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Borsa Italiana "Italian Infrastructure & Energy Day"

September 9, 2021

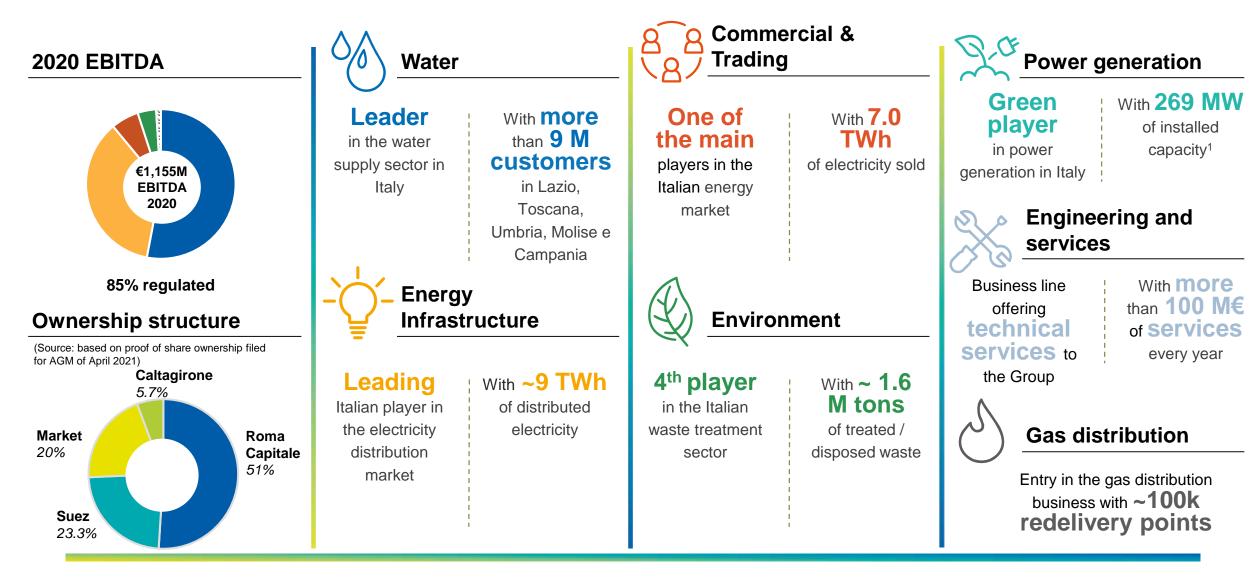








## Acea is a leading multi-utility player in the Italian market



Note: (1) ~120 from hydroelectric plants, ~97 from thermoelectric plants and 52 from photovoltaic plants





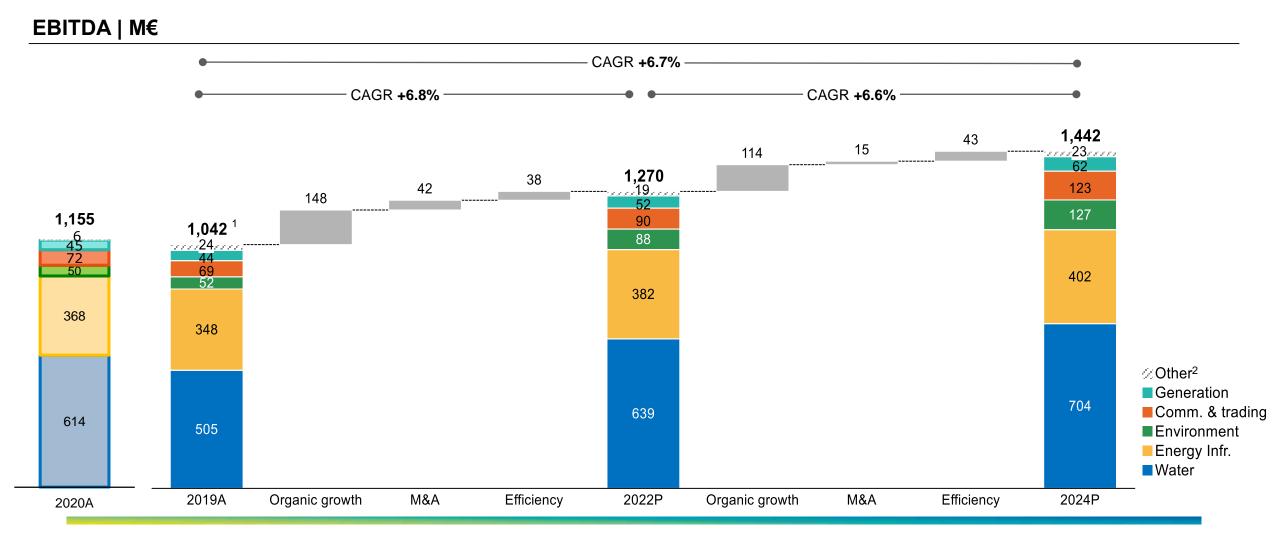
< <b>G</b>				S
Growth	Renewables	nnovation	Delivery	Sustainability
<b>Growth</b> driven by regulated businesses, with <b>significant</b> <b>investment</b> related to <b>RAB</b>	also supported by investments in RES, both industrial scale and consumer	together with investments for <b>new</b> innovative services (VAS)	proving a consistent track record of outperforming business plan targets	with increasing focus on environmental impact and circular economy
<b>6.7%</b> EBITDA CAGR 2019-24	<b>747 MW</b> Installed PV capacity in 2024	<b>0.6 B€</b> Innovation capex 2020-24	<b>&gt;5%</b> Avg. EBITDA outperformance vs. plan (last 3 years)	-11 pp Water losses in 2024
<b>5.9 B€</b> 2024 RAB	<b>~1000</b> Domestic PV plants in 2024	<b>2200+</b> EV charging stations in 2024	<b>4.7 B€</b> Capex and M&A 2020-24	<b>150+</b> «Smart Comp» composters in 2024

Acea as a leading player in infrastructure and sustainability



## Strategy and targets Key financials

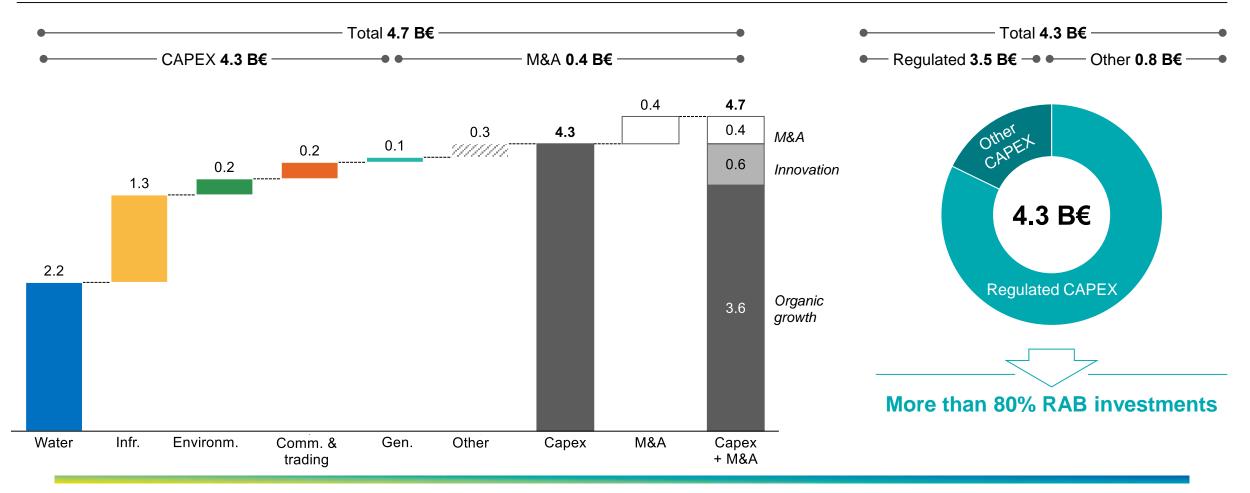
acea



Notes: (1) Does not represent –2M€ from the sum of Engineering & services, Overseas business and Corporate costs; (2) Includes Engineering & services, Overseas business and Corporate costs;

## Strategy and targets CAPEX and M&A

#### CAPEX e M&A evolution | B€

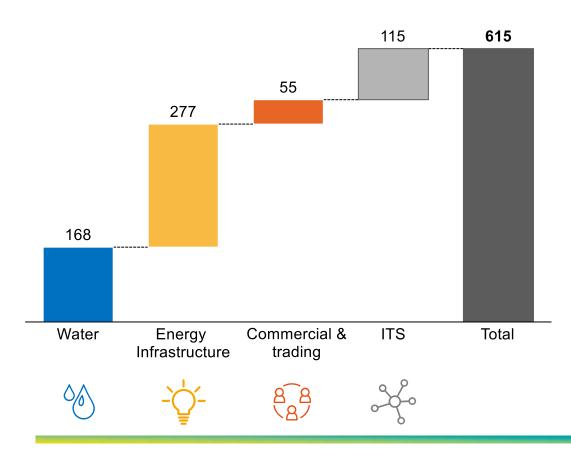




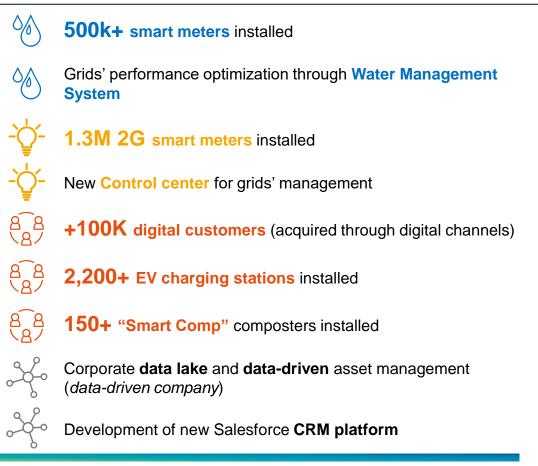
### Strategy and targets Innovation as a driver for growth

#### ΙΝΝΟΥΑΤΙΟΝ

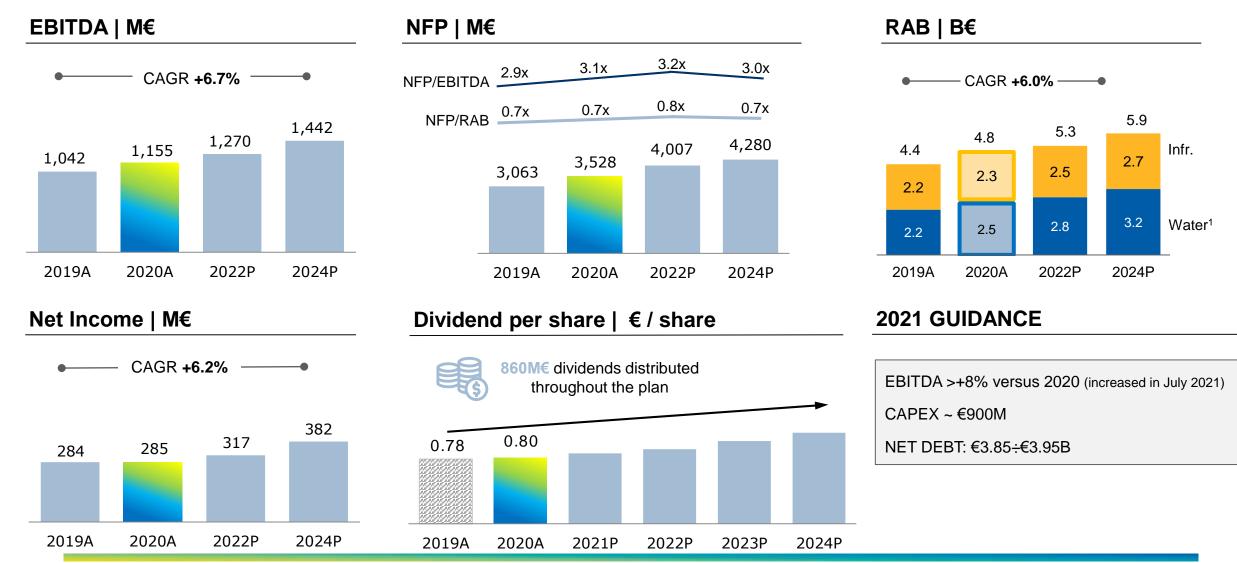
#### Capex related to Innovation | M€, 2020-2024



#### **Selected initiatives**



## Strategy and targets Key financials





More than 2B€ related to specific sustainability targets with highest relevance and priority to the Group

#### SUSTAINABILITY

Sustainable Development Goals (SDGs)



#### CAPEX related to sustainability targets | M€, 2020-2024

2.1B€ of investments related to sustainability targets over the plan (+400M€<sup>1</sup> vs. previous Business Plan):

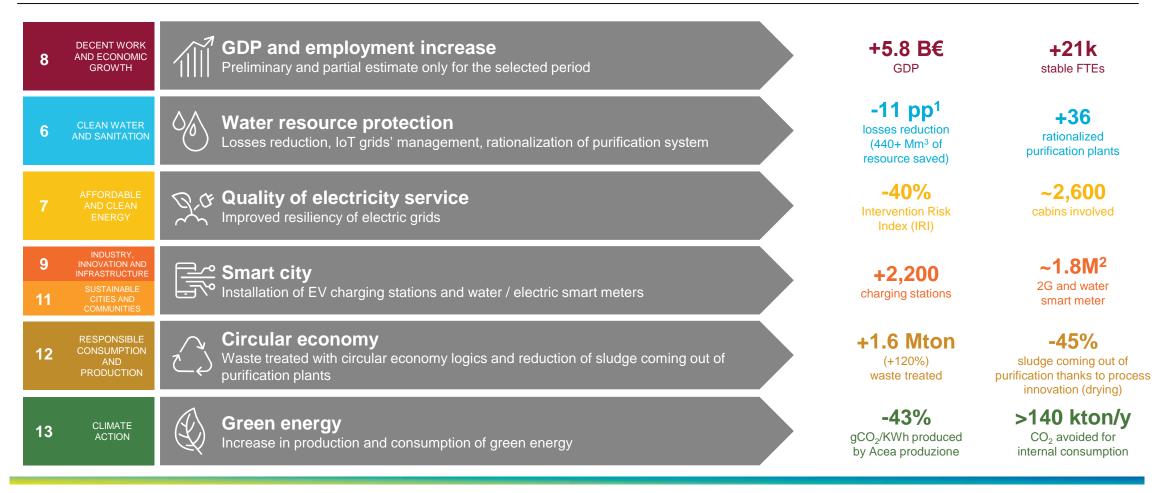
s	263	water losses reduction
V & V	220	resiliency of Rome aqueduct system
	127	efficiency of purification system
9 atria	234	installation of <b>smart meters</b> for water and electricity
	492	resiliency and efficiency of electric grids
9 1000000 9 100000 au	58	infrastructure modernization and remote mgmt.
	445 <sup>2</sup>	circular economy treatment of waste
	29	e-mobility infrastructure
	212	increase of green energy generation



## New and more challenging targets vs previous business plan

#### SUSTAINABILITY

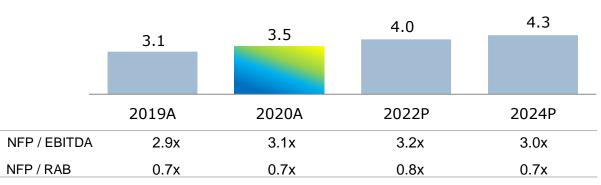
#### Acea targets at 2024 (vs. 2019)



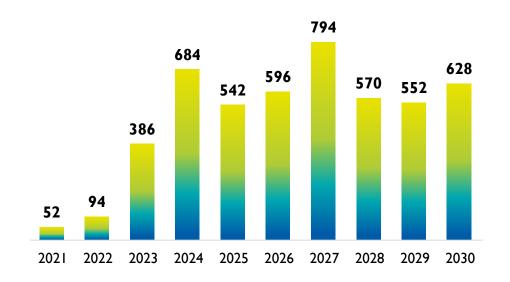
#### Strategy and targets Solid financial structure Highlights

Rating	<b>Fitch</b> Ratings	Moody's	
	BBB+	Baa2	
	Outlook stable	Outlook stable	
Debt	<u>As of June 30, 202</u>	<u>11</u>	_
	<ul> <li>5.5 years average</li> </ul>	ge maturity	
	• 1.43% average	cost of debt	
	85% fixed rate d	ebt	
Green Bond	its first green bond tranches, under th and form part of €4 ➤ first tranche of €	<ul> <li>Acea successfully</li> <li>d issuance worth €</li> <li>d Green Financing</li> <li>bn EMTN programm</li> <li>300m, coupon 0%, r</li> </ul>	900m in two Framework ne: negative
		antambar 2016 202E	
	yield, maturity S	eptember 28th, 2025	

#### Net Financial Position | B€



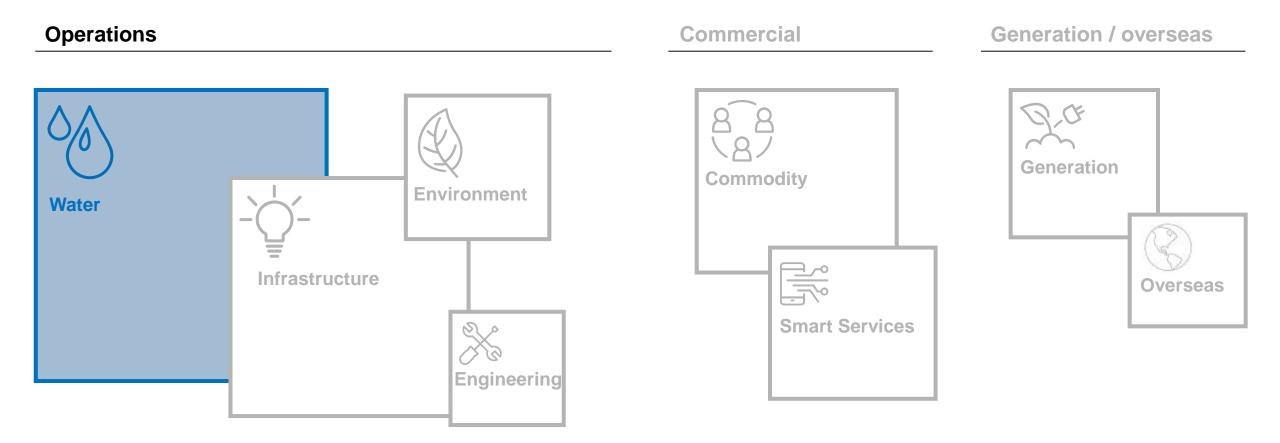
#### Financial maturities as of June 2021 | M€



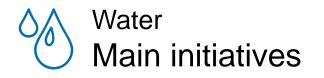
## acea







## acea



Development of a Smart Water Company for the sustainability of the water resource through improved quality and efficiency

Expansion through tenders in new territories



Smart water meters installation plan and projects for grids' districtualization



On-going pursuit of water resource protection and losses reduction



Rationalization of small water purification plants



Grids' **performance optimization** through **Water Management System** 



Ensuring water supply continuity through the doubling of Peschiera and Marcio aqueducts



**SII Terni full consolidation** (32 municipalities in the Province of Terni; November 2020)

+500k Smart meters installed

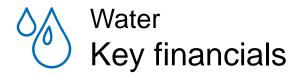
> -11 pp water losses<sup>1</sup>

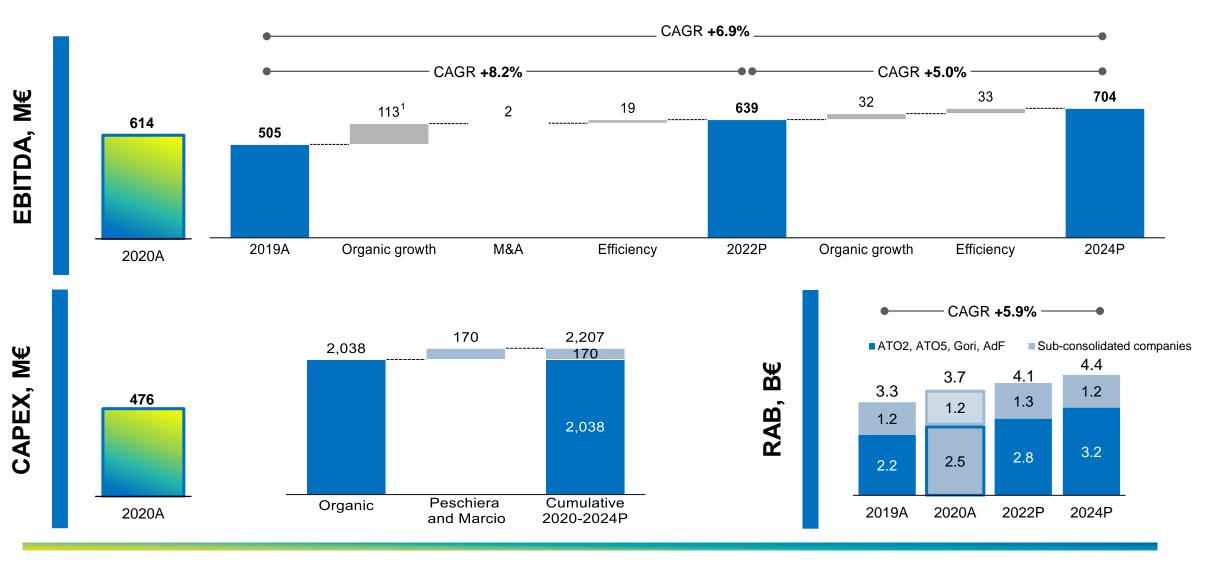
**36** Rationalized plants

-15 pp Failures incidence

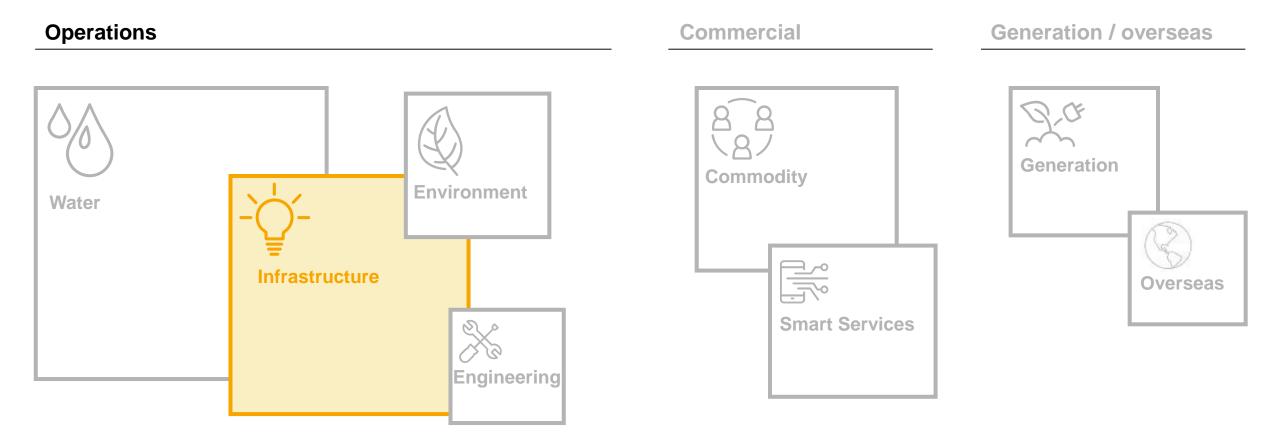
**170 M€** CAPEX

>220K CLIENTS SERVED

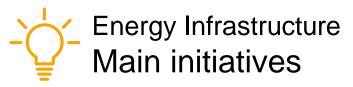












A leading player in the energy transition

process through

projects aimed at

increasing

electrification and

integration of the

distributed generation



**Investments in grids' resiliency** with upgrades on **specific cabins** rewarded with a premium vs. the reference WACC



**Digitalization** through remote control and **IoT solutions** on private and public grids



**Development work on grids** to reflect new regulation on **service continuity** (penalty suspension recognized)



Installation of 2G smart meters

New Control center for grids' management

145+ M€ <sub>CAPEX</sub>

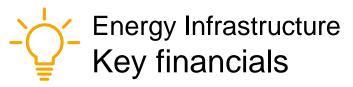
> 60%+ MV/LV cabins

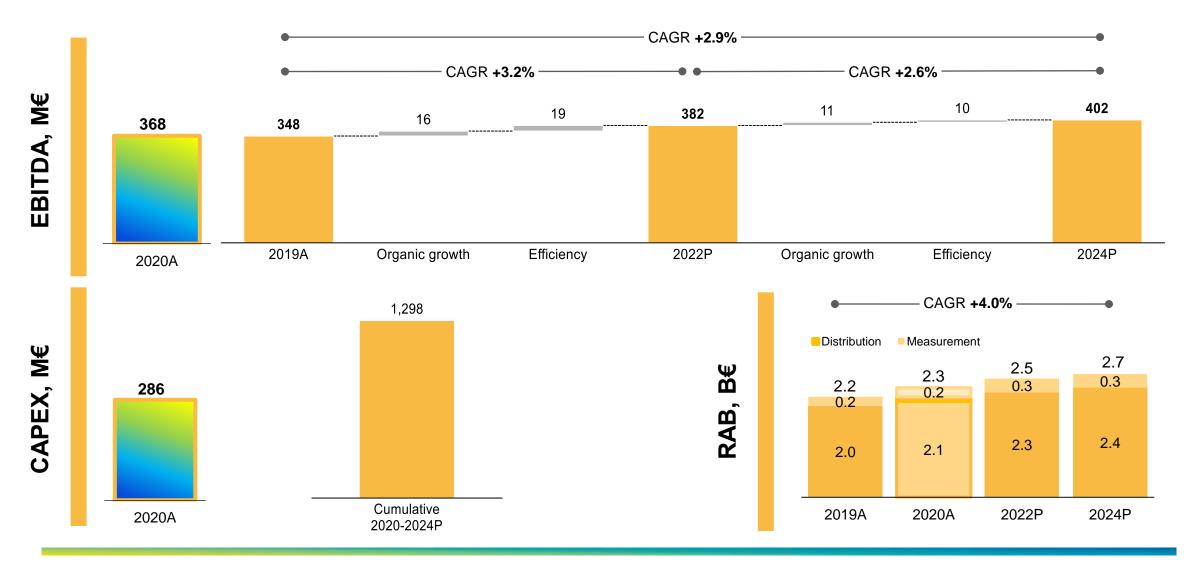
155+ M€ <sub>CAPEX</sub>

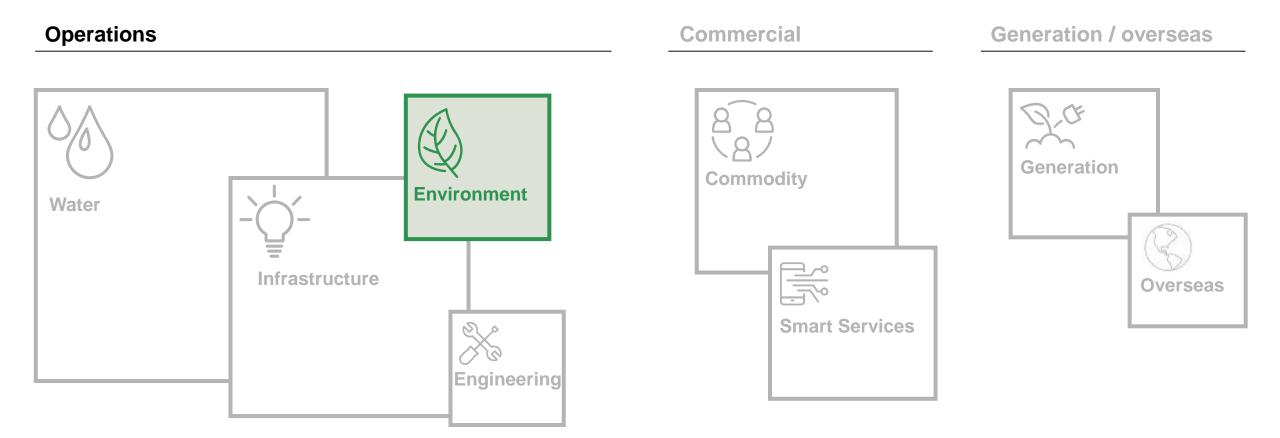
> 1.3 M installed meters at 2024

13+ M€ CAPEX

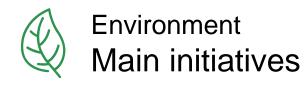






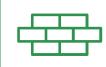






Market consolidation towards **circular economy** also with a **«one-stop-shop»** approach

Acceleration to **close the waste loop** in Central Italy



**«Core business» consolidation** in energy recovery (WtE), disposal of non-separated waste, and disposal / treatment of organic waste

Strengthening of the Waste-to-Material (WtM) chain with circular economy approach (e.g. plastic, paper, ...)

added capacity at 2024

+0.5 Mt/y

+0.6 Mt/y added capacity at 2024

added capacity at 2024

15 +

acquired plants at 2024

+0.5 Mt/a



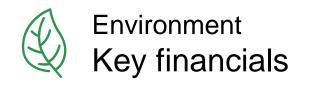
**Further development** of the **special waste segment** promoting synergies with Water (e.g. sludge) and WtE (e.g. ashes) segments

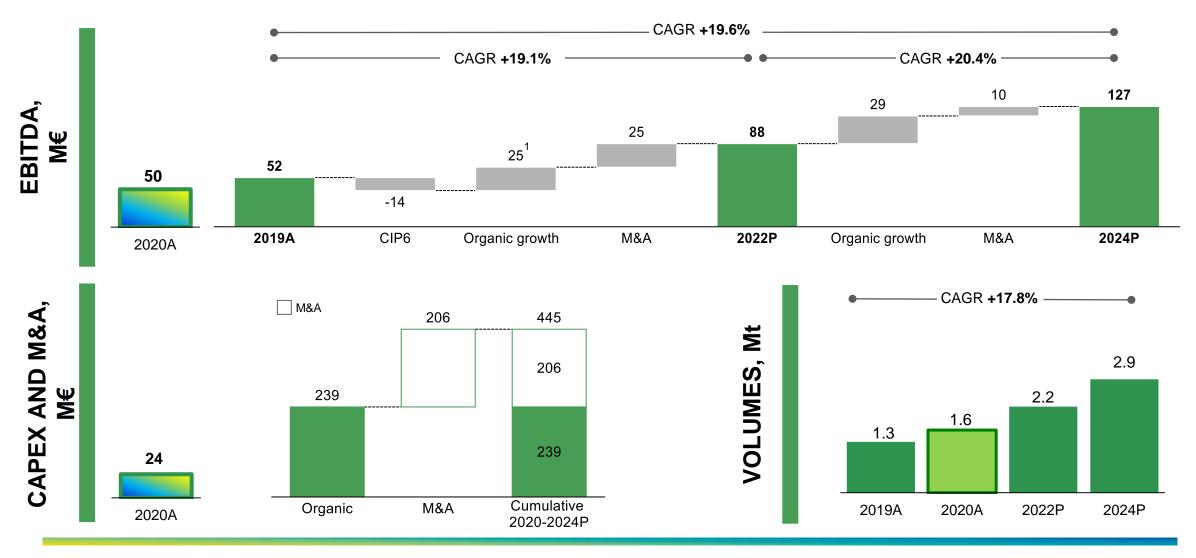
Value creation from the **post-merger integration** of acquired companies **and development of industrial synergies** through operating model commissioning and control systems integration

Agreement for the acquisition of a 70% stake in Serplast and a 60% stake in Meg, companies operating in the plastic recycling sector. (July 2021)

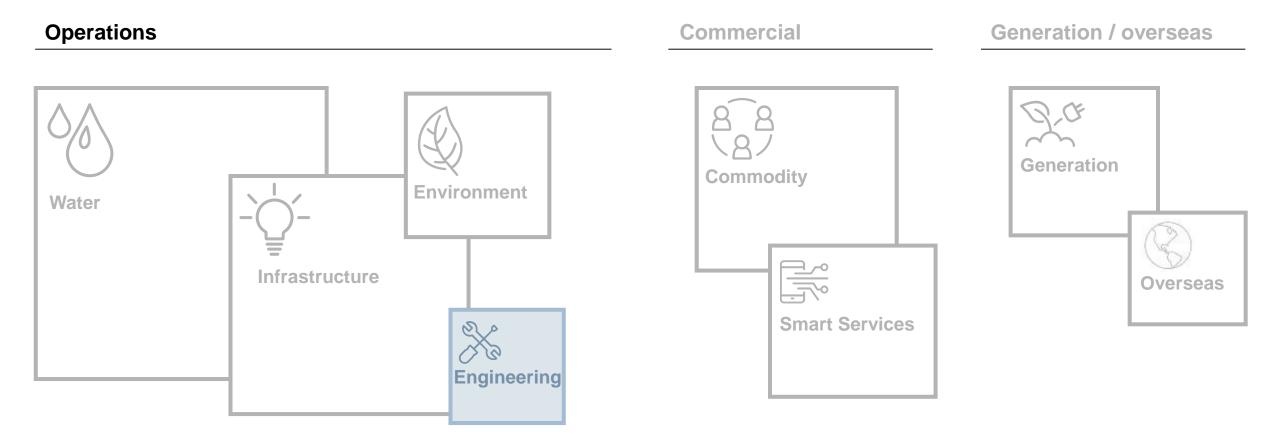
- EV (100%): €12M
- EBITDA 2021E: €3M
- EV/EBITDA: ~4x
- Volumes treated 2021E: ~70,000 Tonnes/year



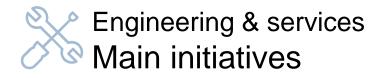




acea







Development of a

**building oriented** 

company tasked with

turnkey management

of construction and

engineering activities



Integration of the acquisition of SIMAM and focus on core engineering activities



Construction of plants through **internalization of construction activities** with an EPC view

+440 M€ realized plants at 2024

+10 M€

2024 EBITDA



Performance improvement to reduce unitary costs related to SII

+20% general contractor margin insourcing



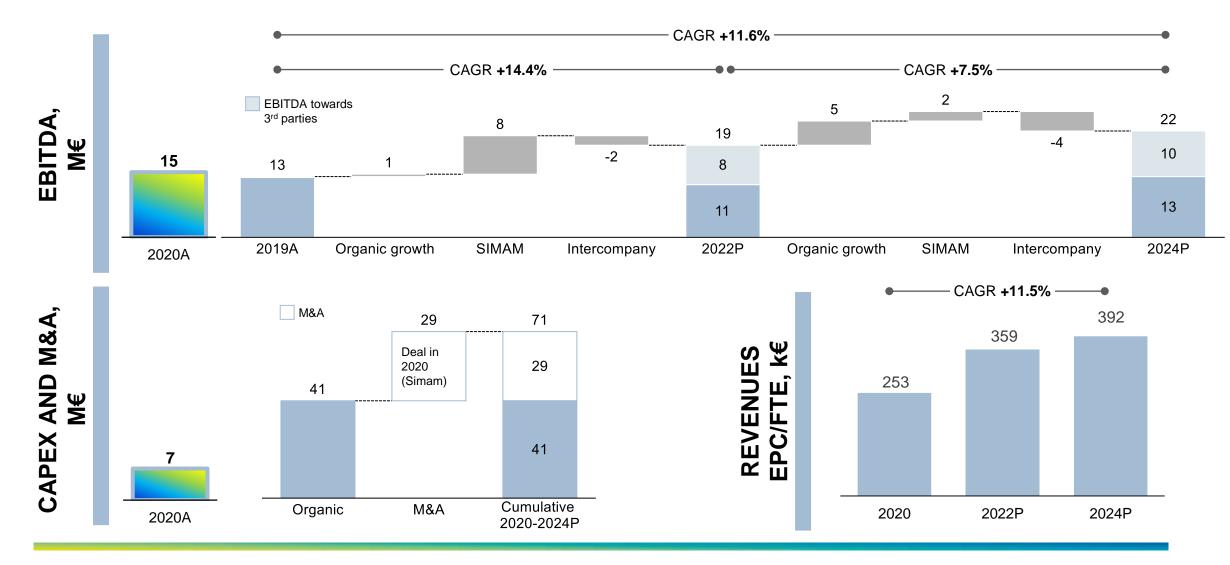
End-to-end management of investment with reduction of execution time and strengthening of laboratory activities

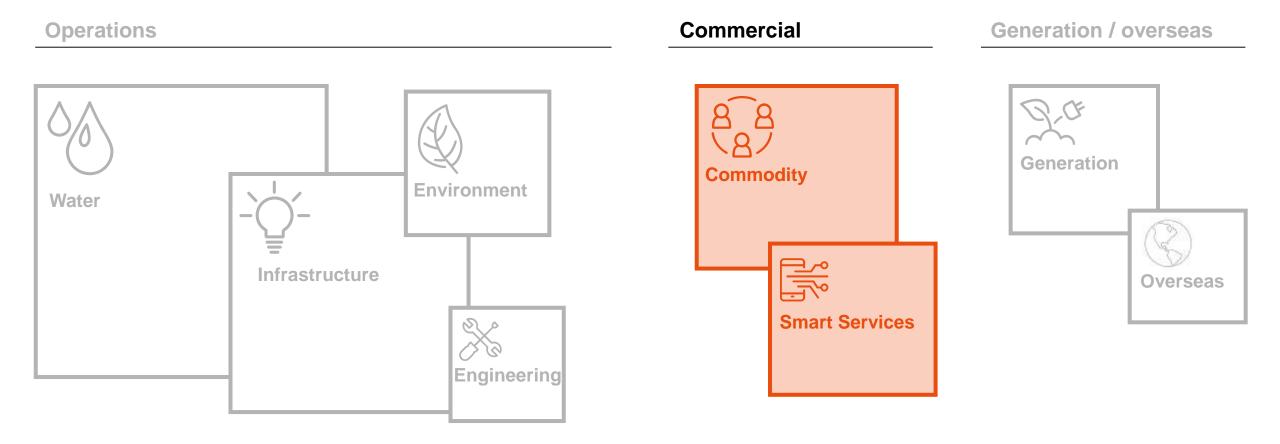


Development of a **commercial unit** to support growth and of a **research center** 











8 8 Commercial & trading: focus on energy commodity 8 Main initiatives

Commercial expansion in the Center and South of

Italy, supported by

regulated market

phase-out and

«digital» offerings



Focus on **core territories** with growth in the **Center and South of Italy** 



**Cross-selling and up-selling opportunities** thanks to regulated market phase-out in 2022



**Boost of dual fuel penetration** (i.e. gas) on the existing customer base

 $(\mathbf{x})$ 



Digital Attack through a new platform for customer journey management

ACEA launches its LUCE 100% GREEN and GAS 0% CO2 offers (June 2021)

Partnership between Acea Energia and Windtre to promote and market the ELECTRICITY AND GAS OFFERING, initially through telecom company's retail outlets in Veneto and Puglia (July 2021)

acea

+100k digital customer vs 2019 8 8 Commercial & trading: focus on Smart Services 8 Main initiatives

Development of a

**Services-Based** 

**Company** to strengthen

the relationship with

customers and increase

Acea Group brands

franchise



Organic development of e-mobility segment with charging stations increase and value-added services



Push on **energy efficiency services** leveraging on opportunities from **fiscal incentives** 



Installation of «Smart Comp» composters, managed remotely through an IoT platform developed by Acea 2,200+ charging stations at 2024

100+

condominiums at 2024

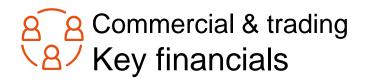
150+ composters installed at 2024

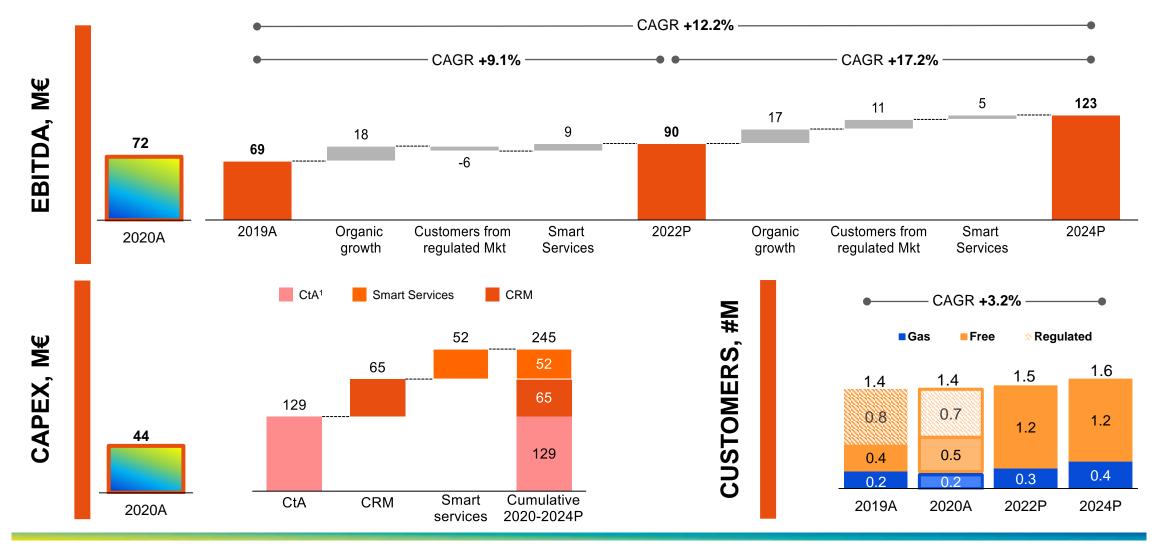
$ \rightarrow \rightarrow$

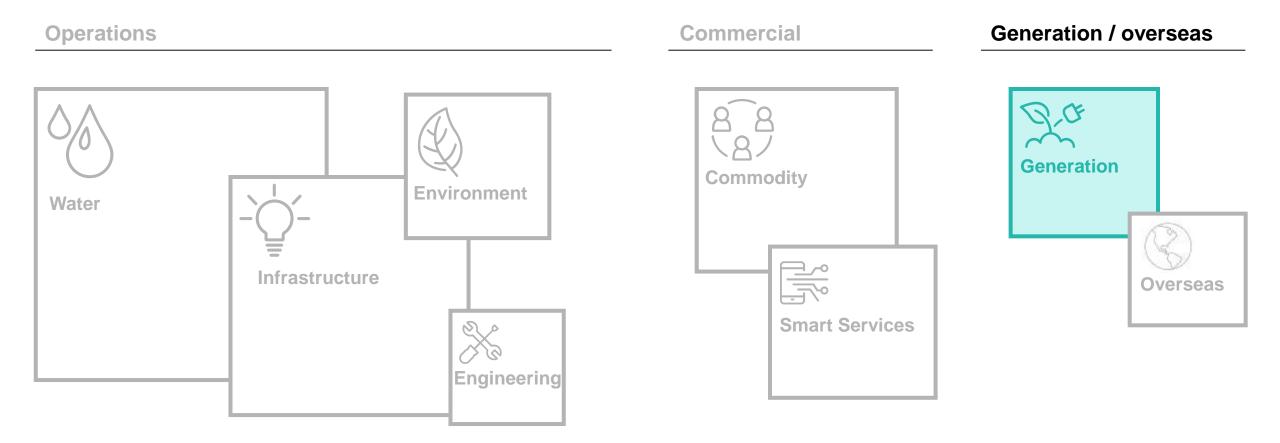
Installation of **residential PV and solar thermal** plants ~1,000
plants installed
at 2024

ACEA begins to offer charging services for ELECTRIC-POWERED VEHICLES with the launch of "ACEA E-MOBILITY" app (April 2021)

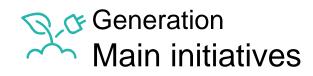












Growth of PV portfolio

to exploit opportunities

from the energy

transition and

decarbonization

processes



RES growth to exploit **opportunities from the decarbonization process** 



Greenfield development of PV in industrial and and agricultural areas



**M&A development** to accelerate PV portfolio growth

installed at 2024

installed at 2024

747

569 N

installed at 2024

-150 M€

NFP deconsolidation



**Deconsolidation** of **PV stake** to reduce financial exposure and focus on PV investments to become one of the **main players** in the sector

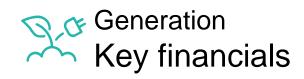
**New photovoltaic plants** (as of June 2021)

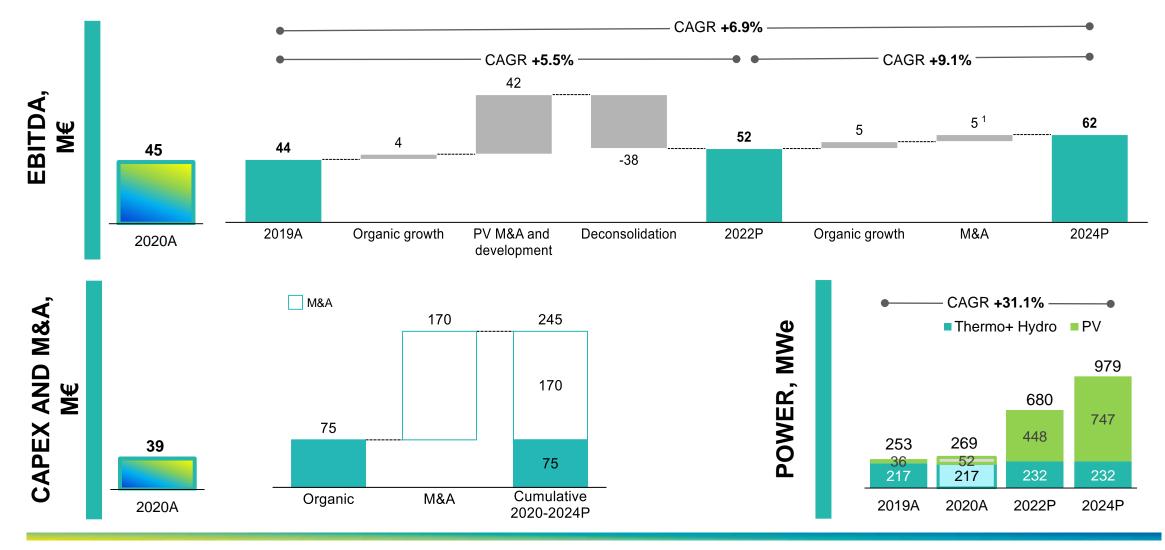


Total capacity of 62 MWp.

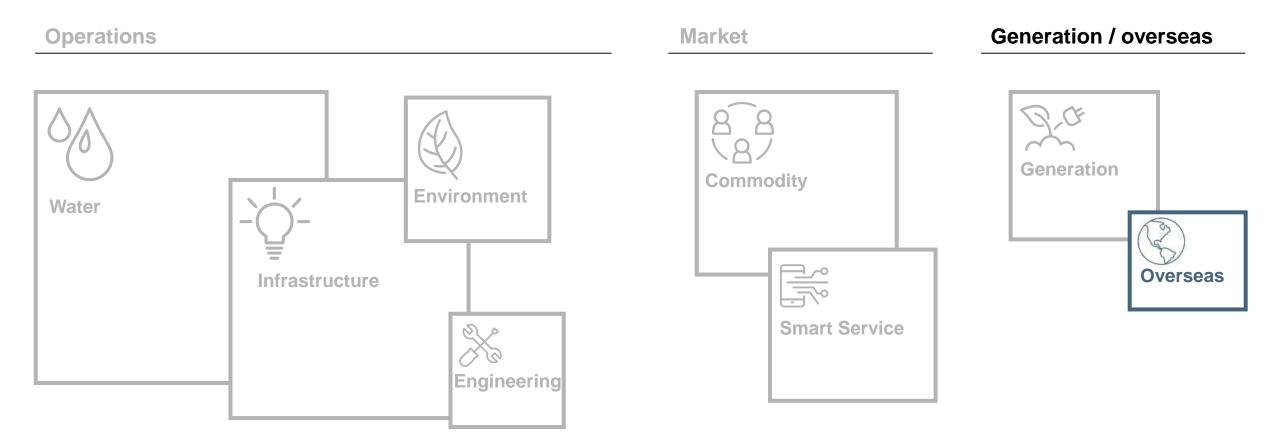
 Construction of plants with capacity of ~60 MWp in progress.







Fonte: (1) Post deconsolidation the EBITDA value is equal to the Net Income pertaining to the company

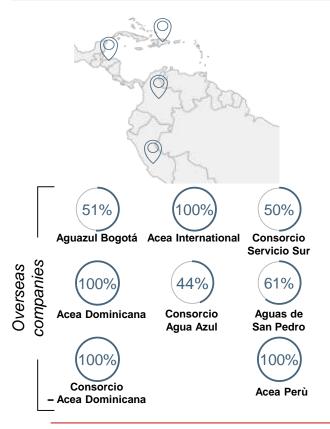






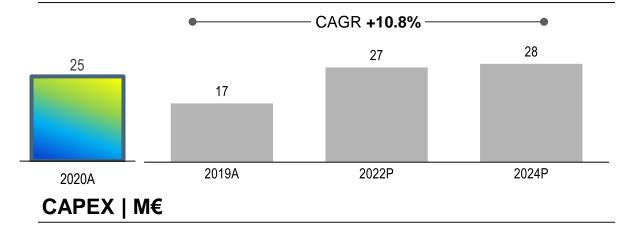
### Overseas Current positioning and key financials

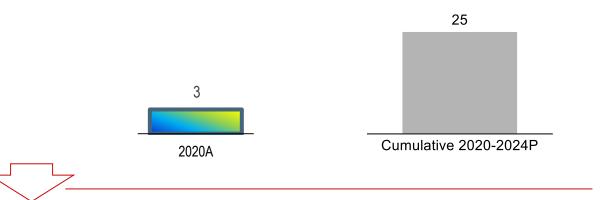
#### **Current positioning**



- Acea International: overseas holding (management, scouting, tender monitoring)
- Acea Dominicana: management of commercial services for the north and east regions of Dominican Republic
- Consorcio Agua Azul: provision of water and discharge services in the city of Lima
- Agua de San Pedro: management of water services for the city of San Pedro Sula in Honduras
- Acea Peru: subsidiary established to scout and develop opportunities in the country

#### EBITDA | 2019-2024, M€





#### Organic growth on the same perimeter

## acea

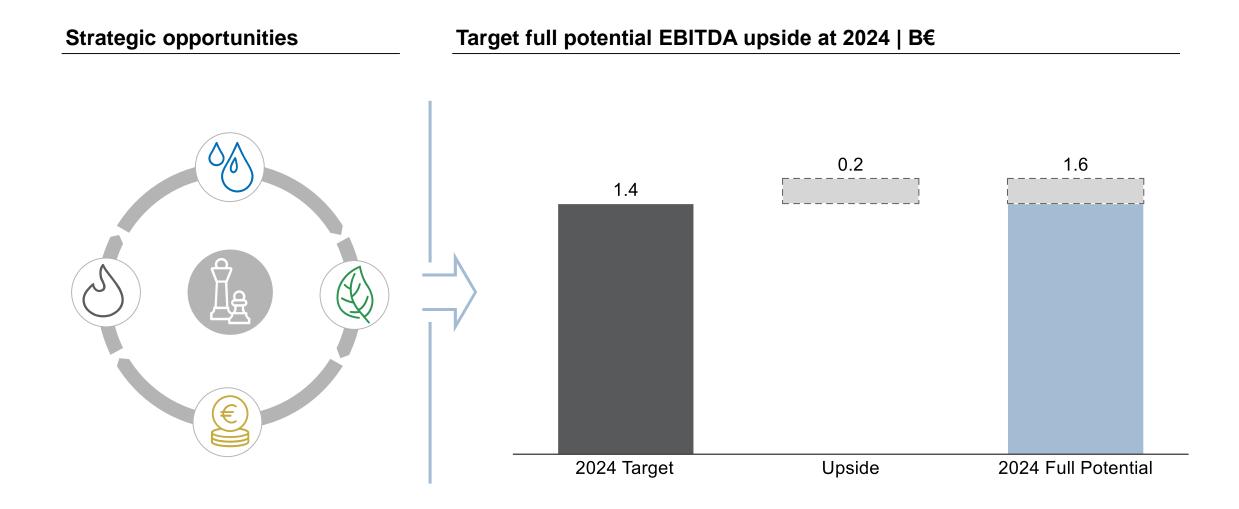




## Strategic opportunities Additional potential upsides

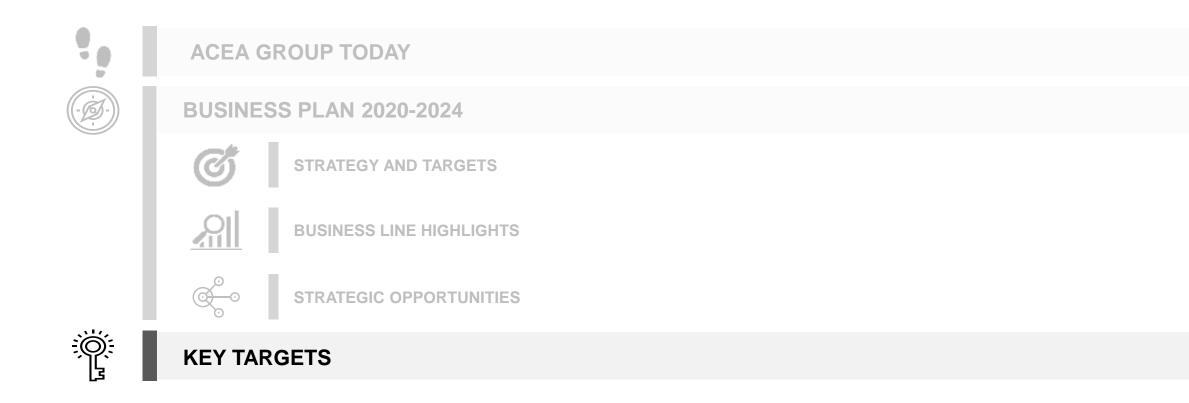
Selected strategic opportunities		EBITDA 2024   M€	CAPEX 2020-24   M€		
Water consolida- tion	which Acea has a minority stake		+100	+400	
Gas portfolio expansion	S	<ul> <li>Growth in gas distribution through tender participation in relevant territories (big cities/ ATEM), leveraging on the first «tactical» acquisitions</li> </ul>	+10-20	+50-130	
Boost M&A - Waste		<ul> <li>Acceleration of market consolidation through further M&amp;A transactions on segments / geographies considered strategic for Acea</li> </ul>	+25-50	+200-400	
Recovery Fund	E	<ul> <li>Opportunity for Acea to play an active role in the development of major projects financed by the "Recovery Fund" to close the infrastructural gap in areas where it is not possible to invest with tariff incentives</li> </ul>	-	-	

## Strategic opportunities and upsides Full potential EBITDA





## Agenda





**Key Targets** 

Significant growth at 2024, while maintaining a balanced capital structure



\$\$

- 6.7% of EBITDA CAGR with a 2024 target of 1.4 B€
- Group **net profit** growing to **0.38 B€** in 2024



**4.3 B**€ of organic **CAPEX** (~850 M€ / year) and **0.4B**€ capex from M&A (~80 M€ / year)



**RAB** growing to **5.9 B€** in 2024



Balanced NFP / EBITDA ratio over the plan reaching 3.0x in 2024 and NFP/RAB of 0.7x in 2024



860 M€ of dividends to be distributed throughout the plan





## APPENDIX



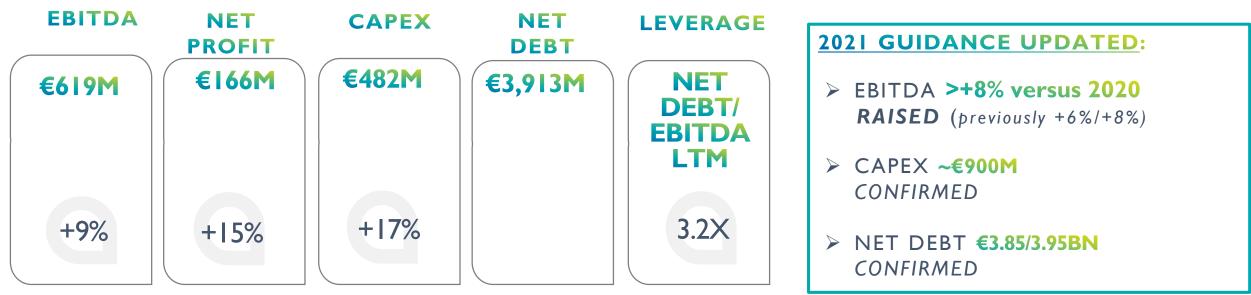


## H1 2021 RESULTS



## GROWTH DRIVEN BY EFFECTIVE OPERATIONAL AND FINANCIAL MANAGEMENT

SUSTAINIBILITY, INNOVATION, CUSTOMER CENTRICITY AND RESULTS DELIVERY



#### ACEA'S KEY ROLE IN SUPPORTING THE COUNTRY'S ECONOMIC RECOVERY

INVESTMENT IN WATER NETWORKS TO REDUCE INFRASTRUCTURE GAP

DEVELOPMENT OF RENEWABLE SOURCES, DECARBONISATION AND E-MOBILITY

**CIRCULAR ECONOMY** 

**COVID-19 HEALTH EMERGENCY** 

CONTINUED COMMITMENT TO ENSURING THE SAFETY OF EMPLOYEES AND THE CONTINUITY OF SERVICES

BIOSAFETY TRUST CERTIFICATION OBTAINED - ROME VACCINATION HUB OPENED (DELIVERING APPROX. 1,700/1,800 DOSES A DAY, WITH OVER 44,000 PEOPLE VACCINATED)

## A LEADING INDUSTRIAL GROUP

#### SUSTAINABILITY AND INNOVATION AT THE HEART OF OUR STRATEGY - RECENT ACTIVITIES



## NUMEROUS INITIATIVES FOCUSING ON INNOVATION: strategic role to play in response to challenges of digital transformation and ecological transition

- ➢ €12m in funding obtained with 9 partners for the Promisces project, selected following a call for proposals linked to Europe's Horizon 2020 programme set up to deliver on the Green Deal objectives
- > Memorandum of understanding between Acea Innovation and the Municipality of Taranto for the city's ecological transition
- > Acea presents WAIDY WOW, an updated, revamped version of the app for people who care about water and the environment

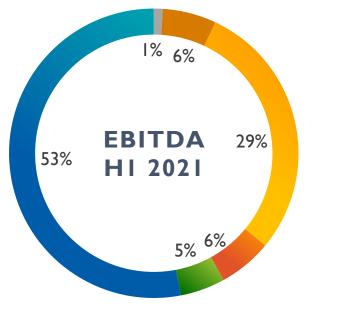


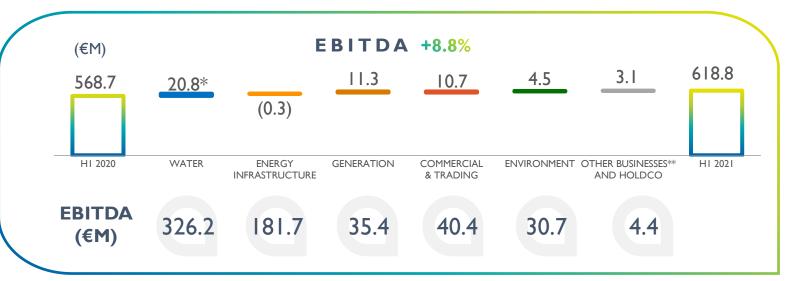
(€M)			HI 2021 (A)	HI 2020 (B)	% CHANGE (A/B)
CONSOLIDA	TED REVENUE		1,824.6	1,622.0	+12.5%
EBITDA			618.8	568.7	+8.8%
EBIT			309.8	280.9	+10.3%
GROUP NET	PROFIT		165.8	143.8	+15.3%
CAPEX			481.5	410.6	+17.3%
(€M)	30 June 2021 (A)	3   Dec 2020 (B)	30 June 2020 (C)	% CHANGE (A/B)	% CHANGE (A/C)
NET DEBT	3,913.4	3,528.0	) 3,527.5	5 +10.9%	6 10.9%

#### OPERATIONAL AND FINANCIAL SOLIDITY CONFIRMED BY STRONG HALF-YEAR RESULTS

CONTINUED FOCUS ON **OPERATIONAL EFFICIENCY**, **INVESTMENT** IN INFRASTRUCTURE AND POSITIVE CONTRIBUTION FROM ALL AREAS OF BUSINESS CONFIRMING STRONG RESILIENCE

## RESULTS HI 2021





#### **CHANGES IN SCOPE OF CONSOLIDATION**



EBITDA (€M)	Change
SII TERNI	+7.0
ALTO SANGRO DISTRIBUZIONE GAS	+2.0
FERROCART/CAVALLARI	+1.8
SIMAM	+2.3
PHOTOVOLTAIC	+1.5
CONSORCIO ACEA E LIMA NORTE	+0.4
TOTAL	+15.0

\* Line-by-line consolidation of SII Terni

\*\* Overseas, Engineering & Services

ORGANIC

**GROWTH IN** 

**EBITDA** 

>+6%

#### EBITDA AND QUANTITATIVE DATA HI 2021 FINANCIAL HIGHLIGHTS

(€M)	HT 2021 (A)	HI 2020 (B)	% change (A/B)
EBITDA	326.2	305.4	+6.8%
Acea Ato2	215.7	200.8	+7.4%
Acea Ato5	15.3	15.7	-2.5%
Gori	41.0	39.5	+3.8%
ADF	32.2	30.6	+5.2%
SII Terni	7.3	0.3	n/s
Equity-accounted water companies	8.7	16.1	-46.0%
Other consolidated water companies	2.9	1.3	+123.1%
Gas distribution	3.1	1.1	+181.8%
CAPEX	246.9	229.2	+7.7%



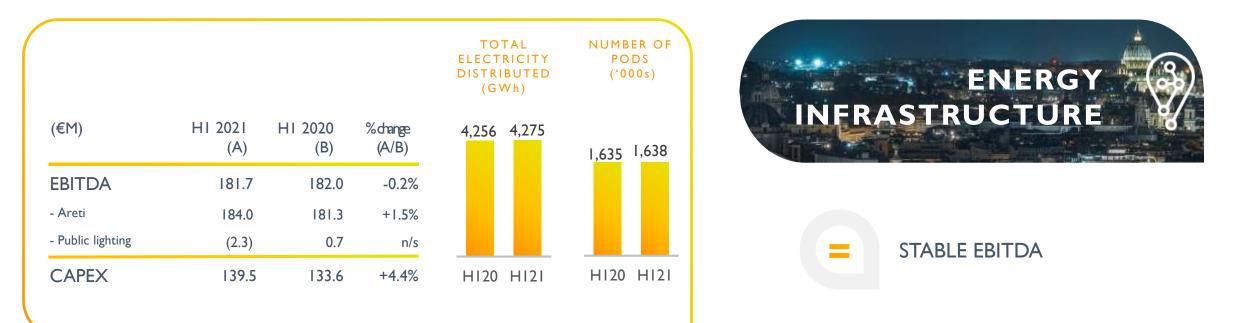


EBITDA main drivers APPLICATION OF TARIFF REGIME Third regulatory period 2020-2023 (Arera Resolution 580/2019): • effect of increased investment

LINE-BY-LINE CONSOL. OF SII TERNI (November 2020) +€7.0M

#### ACQUISITION OF ALTO SANGRO DISTRIBUZIONE GAS (August 2020) +€2.0M

FINANCIAL HIGHLIGHTS



#### EBITDA main drivers

DISTRIBUTION

Positive contribution from distribution

#### PUBLIC LIGHTING

Missing approvals for new assets

INSTALLATION OF 2G METERS CONTINUES Over 150,000 now installed



FINANCIAL HIGHLIGHTS

				TOTAL ELECTRICITY PRODUCED (GWh)
(€M)	HI 2021 (A)	HI 2020 (B)	%change (A/B)	345 414 *
EBITDA	35.4	24.1	+46.9%	
CAPEX	21.7	7.7	+181.8%	HI20 HI2I



EBITDA GROWTH +46.9 %

#### EBITDA main drivers

PRICE AND VOLUME EFFECTS Price effect on energy market and increased volumes of hydroelectric energy produced +€2.8M

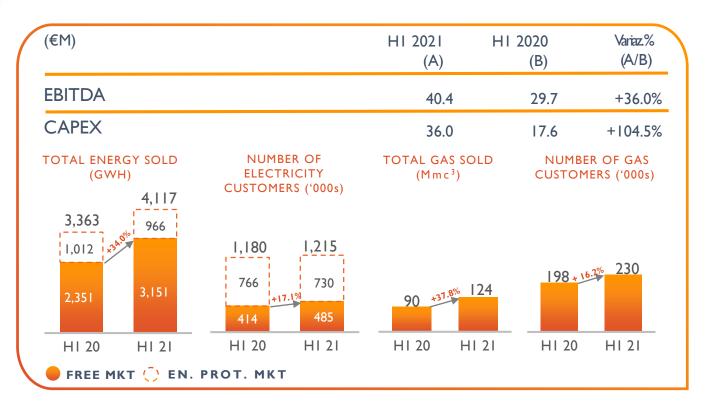
#### PHOTOVOLTAIC NI +€1.5M PL

#### NEW PHOTOVOLTAIC PLANTS

- Total capacity of 62 MWp.
- Construction of plants with capacity of ~60 MWp in progress.

\* of which photovoltaic 33 GWh

FINANCIAL HIGHLIGHTS







#### EBITDA main drivers

# ACQUISITON OF NEW CUSTOMERS

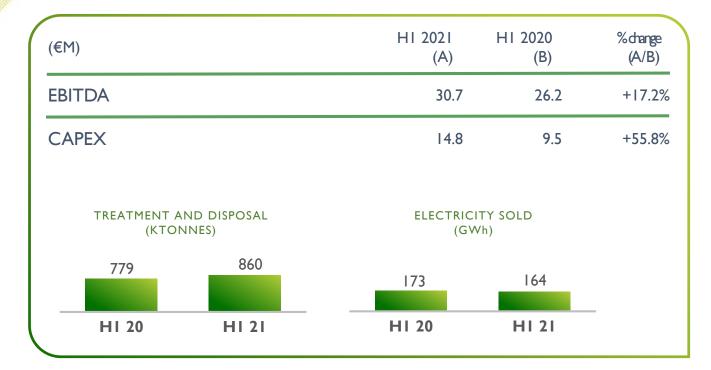
Increased investment in customer acquisition

#### IMPROVED MARGIN ON FREE MARKET

Growth in volume of electricity sold and number of customers +€12.5M

#### IMPROVED MARGIN ON GAS SALES + €6.9M

FINANCIAL HIGHLIGHTS





Agreement to acquire 70% of Serplast and 60% of Meg, companies operating in the plastic recycling sector. EV (100%): €12M EBITDA 2021E: €3M EV/EBITDA: ~4x Volumes treated 2021E: ~70,000 Tonnes/year

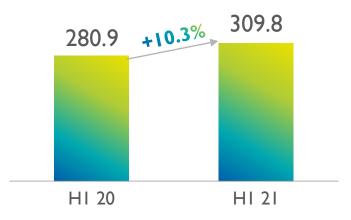
EBITDA GROWTH +17.2% (organic growth ~10%)

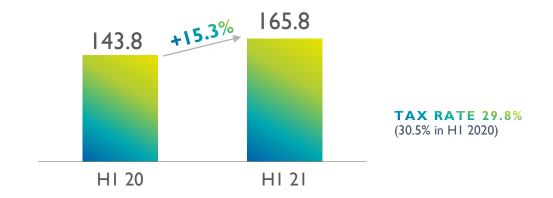
#### **EBITDA** main drivers

INCREASE IN VOLUMES TREATED AND DISPOSED OF Improved margins on electricity sales +€2.6M CHANGE IN SCOPE OF CONSOLIDATION Acquisition of Ferrocart/ Cavallari (April 2020) +€1.8M

## EBIT AND NET PROFIT HI 2021 NET PROFIT (€M)

## EBIT (€M)





(€M)	HI 2021	HI 2020	% CHANGE		
DEPRECIATION	259.9	239.9	+8.3%	DEPRECIATION	increased investment across all areas of business and changes in scope of consolidation
IMPAIRMENTS	45.8	40.3	+13.6%	<b>IMPAIRMENTS</b>	primarily due to growth of Commercial & Trading segment
PROVISIONS	3.3	7.5	-56.0%		
TOTAL	309.0	287.7	+7.4%		



CAPEX HI 2021

SIGNIFICANT INVESTMENT IN UPGRADING INFRASTRUCTURE



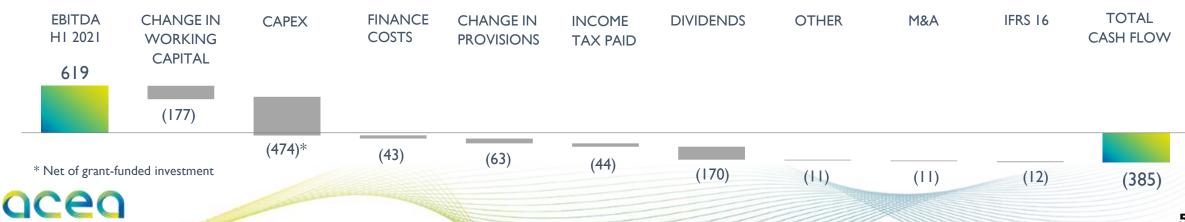
## **RESULTS HI 2021**

FOCUS ON IMPROVEMENTS IN WORKING CAPITAL

#### WORKING CAPITAL IMPROVES BY €33M

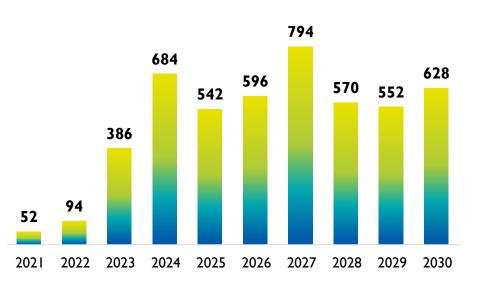
The positive performance of collections has helped to improve working capital over LTM from -€130m at 30 June 2020 to -€9m at 30 June 2021 (~€121m)

CASH FLOW (€M)	H I 2021	HI 2020
EBITDA	6   9	569
CHANGE IN WORKING CAPITAL	(   77)	(2 0)
CAPEX	(474)*	(4  )
FREE CASH FLOW	(32)	(53)
FINANCE INCOME/(COSTS)	(43)	(43)
CHANGE IN PROVISIONS	(63)	(56)
INCOME TAX PAID	(44)	(45)
DIVIDENDS	(   70)	( 66)
O T H E R	(  )	( 6)
M & A	(  )	(86)
IFRS I6	(   2 )	-
TOTAL CASH FLOW	(385)	(465)



### RESULTS HI 2021 SOLID CAPITAL STRUCTURE

**DEBT (€M)** 



(€M)	30 June 2021 (A)	31 Dec 2020 (B)	30 June 2020 (C)	CHANGE (A-B)	CHANGE (A-C)
Net debt	3,913.4	3,528.0	3,527.5	385.4	385.9
Medium/long-term	4,837.1	4,130.2	4,095.8	706.9	741.3
Short-term	(923.7)	(602.2)	(568.3)	(321.5)	(355.4)

#### LEVERAGE



### **RESULTS HI 2021** SOLID CAPITAL STRUCTURE

#### **RATINGS**

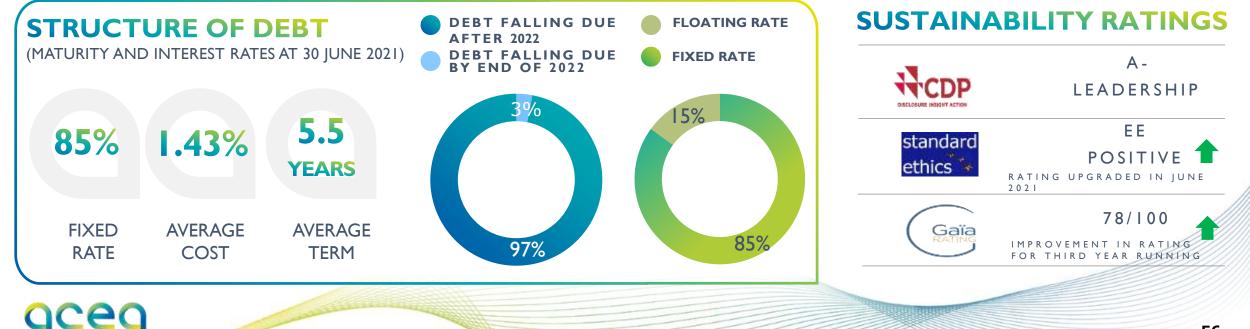
Second Second	B B B +		
<b>Fitch</b> Ratings	STABLE		
0	OUTLOOK		
3.6 3	Baa2		
Moody's	STABLE		
	OUTLOOK		

### **GREEN BOND**

#### 21 JANUARY 2021

Placement of first GREEN BOND worth €900m successfully completed. Issue in two tranches:

- first €300m tranche, 0% rate, maturing 28 September 2025 (first corporate issue in Italy with negative yield);
- second €600m tranche, 0.25% rate, maturing 28 July 2030





## 2020 RESULTS

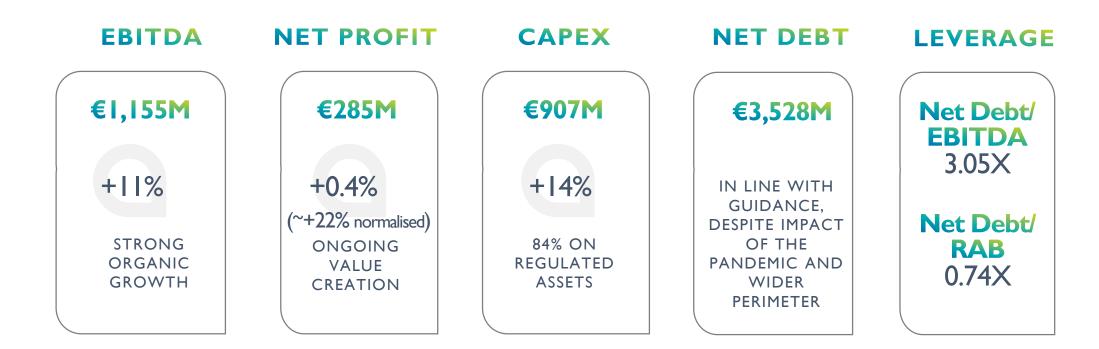


### **PERFORMANCE AND DELIVERY**

SUSTAINABILITY AS A DRIVER OF GROWTH AND VALUE CREATION

REGULATED BUSINESSES SHOW EXTRAORDINARY RESILIENCE IN A CHALLENGING ENVIRONMENT

LIMITED IMPACT ON ACTIVITIES MOST EXPOSED TO THE CRISIS





## PERFORMANCE AND DELIVERY

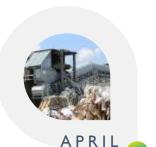
DEVELOPMENT OF THE BUSINESS MIX: ACQUISITIONS IN ENVIRONMENT AND PHOTOVOLTAIC SECTORS, CONSOLIDATION OF SII TERNI

2020



**ACEA EXPANDS FURTHER IN PHOTOVOLTAIC** SECTOR





ACEA **CONSOLIDATES ITS POSITION IN WASTE MANAGEMENT AND** TREATMENT SECTOR

> **ACQUISITION OF PHOTOVOLTAIC PLANTS with** total installed capacity of up to 52 MWp. Development of projects on primary market, 41 MWp already authorised out of a pipeline of >300 MWp

> > 2020

ACOUISITION OF 70% OF SIMAM leader in design, construction and operation of liquid waste treatment plants, and in the delivery of environmental and remediation projects, offering integrated high-technology solutions

ACQUISITION OF 60% OF "FERROCART" AND "CAVALLARI" 4 waste storage, treatment and sorting plants (paper, steel, wood, plastic and metals), handling 145k tonnes per year



NOVEMBER

ACEA CONSOLIDATES **SII TERNI ON** LINE-BY-LINE BASIS

> LINE-BY-LINE CONSOLIDATION OF SERVIZI **IDRICI INTEGRATI DI TERNI** following changes to articles of association and

increase in interest held by Umbriadue (a subsidiary of Acea) from 25% to 40%





**BUSINESS PLAN** 2020-2024

> OCTOBER 2020

CAPEX: €4.7bn in 2020-

2024 over €2bn linked to

specific sustainability targets

2020

SUSTAINABILITY AT THE HEART OF BUSINESS AND **OPERATIONAL STRATEGY** 

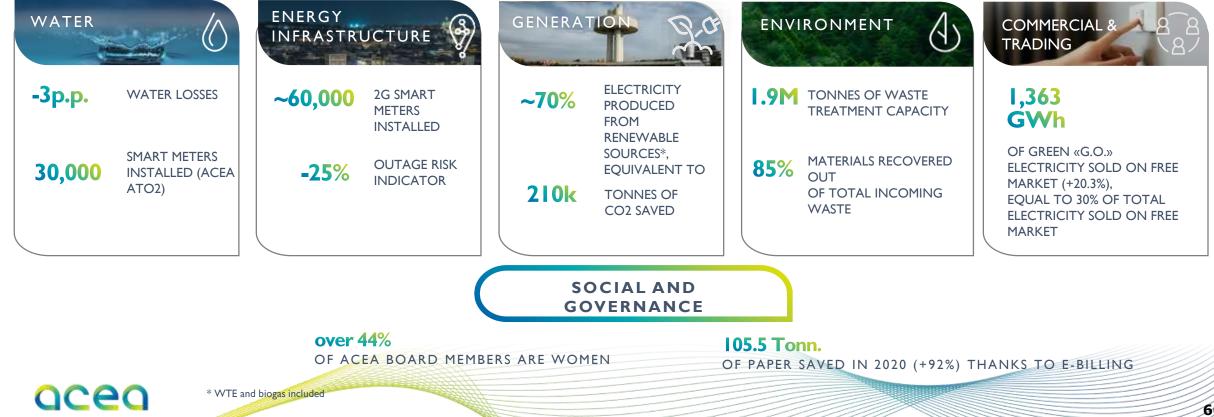
EBITDA CAGR: ~ 7%

## 2020 KEY ESG HIGHLIGHTS

Fully on track to deliver on our ESG targets



## ACEA'S BUSINESSES ARE BY DEFINITION **«STRUCTURALLY SUSTAINABLE»**





EBITDA + 🛛 %
WELL AHEAD OF GUIDANCE
INITIAL GUIDANCE: +6%/+8%
GUIDANCE IN JULY 2020: ≥ +8%
ORGANIC GROWTH >+10%

NET PROFIT NORMALISED ~ +22 %

#### **NET DEBT**

IN LINE WITH GUIDANCE DESPITE IMPACT OF FIRST-TIME CONSOLIDATION OF SII TERNI

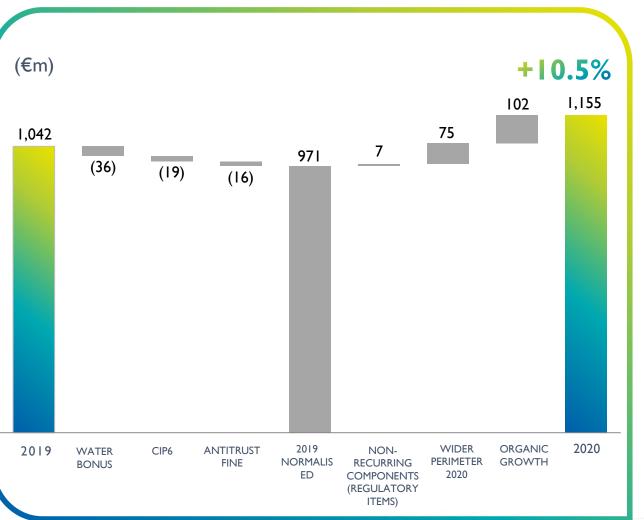
(€M)			)20 (A)	2019 (B)	% CHANGE (A/B)
CONSOLIDATE	ED REVENUE	3,3	79.4	3,186.1	+6.1%
EBITDA		1,1	1,155.5		+10.9%
EBIT		535.0		523.2	+2.3%
GROUP NET PROFIT		284.9		283.7	+0.4%
DIVIDEND PER SHARE (€)		0.80		0.78	+2.6%
CAPEX		9	07.0	792.8	+14.4%
(€M)	3 I Dec 2020 (A)	30 Sept 2020 (B)	3   Dec 2019 (C)	% C H A N ( ( A / B )	
NET DEBT	3,528.0	3,535.4	3,062.8	-0.2%	+15.2%

#### **RESULTS 2020** ORGANIC EBITDA GROWTH

#### WIDER PERIMETER OF THE GROUP

#### CONTRIBUTION TO EBITDA FOLLOWING CONSOLIDATION OF ADF, SII TERNI, CONSORCIO AGUA AZUL AND NEW ACQUISITIONS

(€m)	2020	2019	Change
A D F	60.4	18.1	+42.4
SIITERNI	2.2	0.9	+1.3
CONSORCIO AGUA AZUL LIMA	8.9	1.1	+7.8
PESCARA DISTRIBUZIONE GAS	2.2	1.7	+0.5
ALTO SANGRO DISTRIBUZIONE GAS	1.7	-	+1.7
DEMAP	4.0	1.8	+2.2
BERG	2.0	0.5	+1.4
FERROCART/CAVALLARI	4.3	-	+4.3
SIMAM	5.2	-	+5.2
PHOTOVOLTAIC	12.1	3.6	+8.5
TOTAL	103.0	27.7	+75.3



FINANCIAL HIGHLIGHTS



### **KEY HIGHLIGHTS**

LINE-BY-LINE CONSOLIDATION OF ACOUEDOTTO DEL FIORA

LINE-BY-LINE CONSOLIDATION OF SII TERNI

**EBITDA** main drivers

oceo

Capex

(€m)

**EBITDA** 

Acea Ato2

Acea Ato5

Gori

ADF

SII Terni

Gas distribition

Equity-accounted water companies

Other consolidated water companies

**EBITDA** GROWTH +21.7% Application of tariff regime for third regulatory period 2020-2023 (Arera Resolution 580/2019):

% change (A/B)

+21.7%

+15.1%

+9.4%

+14.7%

N.S.

N.S.

N.S.

N.S.

+25.2%

-22.8%

- effect of increased investment
- no award of bonus for commercial quality (€35.8m), offset by recognition of new cost components (including those relating to sludge disposal)

Line-by-line Acquisition of Alto Sangro Line-by-line consolidation of SII Terni Distribuzione Gas (August consolidation of AdF (October 2019) (November 2020) 2020) +€1.3m

+€42.4m

+€1.7m

2020 (A)

614.4

410.0

26.7

78.7

60.4

2.2

28.7

3.8

3.9

476.0

2019

**(B)** 

505.0

356.1

24.4

68.6

18.1

0.9

37.2

(2.0)

1.7

380.1

63

FINANCIAL HIGHLIGHTS

(€m)	2020 (a)	2019 (b)	% change (a/b)	TOTAL ELECTRICITY DISTRIBUTED		NUMBER OF PODS ('000S)		TOTAL ELECTRICITY PRODUCED	
EBITDA	412.9	39 2.0	+5.3%	(G	Wh)	( •••	,	(G	(h)
- Distribution	369.6	345.4	+7.0%	9,849	9,096	1,641	1,644		
- Public lighting	(2,0)	1.9	N.S.		7,070	1,011	, -	650	626*
- Generation	45.4	44.6	+1.8%						
CAPEX	325.I	287.8	+13.0%						
- Distribution	282.5	265.7	+6.3%						
- Public lighting	3.6	3.3	+9.1%						
- Generation	39.0	18.8	+107.4%	2019	2020	2019	2020	2019	2020



### **KEY HIGHLIGHTS**

ACQUISITION OF NEW PHOTOVOLTAIC PLANTS: total installed capacity of 52 MWp INSTALLATION OF 2G SMART METERS (~60,000 installed)

EBITDA main drivers

# Tariff

DISTRIBUTION:+€24.2m

Tariff and regulatory factors Installation of 2G smart meters Reduction in electricity grid losses

#### PUBLIC LIGHTING:-€3.9m Fewer new PODs and increase in maintenance costs

#### GENERATION: +€0.8m

Photovoltaic **+€8.5m** (twice the volumes of 2019)



Hydroelectric: decrease in prices and lower volumes -€6.4 m

\* Of which photovoltaic: 61 GWh

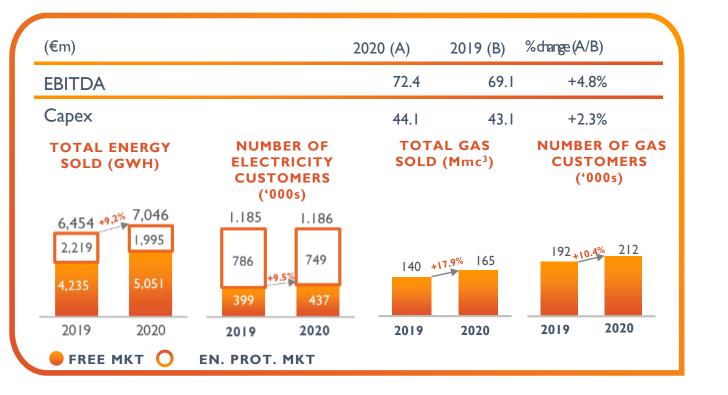
**EBITDA** 

GROWTH

+5.3%

64

FINANCIAL HIGHLIGHTS





## **KEY HIGHLIGHTS**

INCREASED FREE MARKET CUSTOMER BASE WITH GREATER MARGIN

EBITDA main drivers



INCREASED FREE MARKET MARGIN: greater number of mass market customers and increased volumes of electricity sold



#### REDUCED MARGIN IN ENHANCED PROTECTION MARKET:

lower number of customers and revised mechanism for compensating for delinquent accounts (ARERA Resolution 100/2020) PRICE EFFECT on energy purchased and not sold to customers ~ -€4m

acea

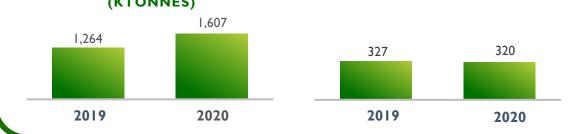


**EBITDA** 

GROWTH

(€m) 2020 (A) 2019 (B) % change (A/B) **EBITDA** 50.3 52.0 -3.3% of which: 4.0 1.8 N/S Demap Berg 2.0 0.5 N/S Ferrocart/Cavallari 4.3 N/S 23.6 51.9 -54.5% Capex

TREATMENT AND DISPOSAL (KTONNES) ELECTRICITY SOLD (GWh)





### **KEY HIGHLIGHTS**

#### ACQUISITION OF 60% OF FERROCART/CAVALLARI

EBITDA main drivers

acea

HIGHER TREATED VOLUMES (+27%) AND INCREASE IN DISPOSAL TARIFFS: +€I4m

#### M&A: **+€7.9m**

Acquisition of Demap (July 2019):

#### +€2.2m

Acquisition of Berg (October 2019):

#### +€1.4m

Acquisition of Ferrocart/Cavallari (April 2020):

+€4.3m

END OF CIP6 FEED-IN TARIFFS FROM I AUGUST 2019 -€19.6m -€4m

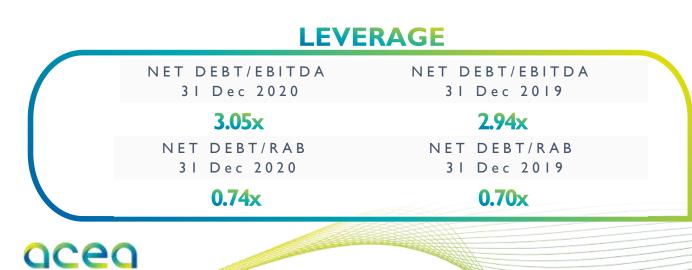
### **RESULTS 2020**

FOCUS ON IMPROVEMENTS IN WORKING CAPITAL

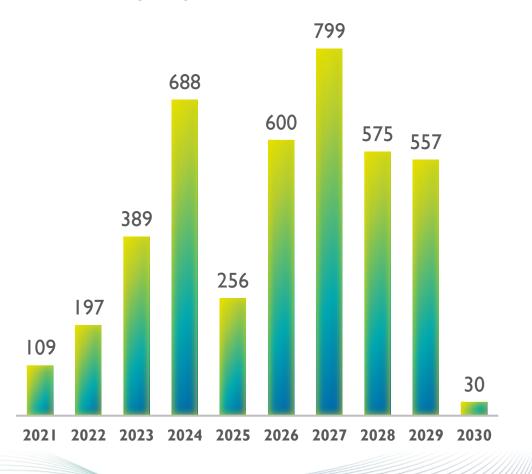
CASH FLOW	r					١	NORKIN	G CAPIT	AL +€22N
(€m)			2020	2 0	019	·			
EBITDA			, 55	Ι,	042			INC	REASE €73N
CHANGE IN WORKING	G CAPITAL		(38)	(	16)				
САРЕХ			(886)*	( 7	93)			REGULATOR	r FACTORS: €63m
FREE CASH FLOW			231	2	3 3				
FINANCE INCOME/(CO	Ο S T S )		(88)	( 9	90)	IMPACT OF	IMPACT OF CO	COVID-19 ON COLLECTIONS: €10m	
CHANGE IN PROVISIC	N S		(  2)	( 1	07)				
NCOME TAX PAID			( 23)	( ]	34)			REDUC	TION ~€50N
DIVIDENDS			( 66)	( ]	51)				
OTHER		(47)	(	12)	INCREASED CAPITAL EXPENDITURE IN Q4 2020 (CA				
M&A AND FIRST-TIME	CONSOLIDA	A T I O N S	( 54)	( ]	71)				202
IFRS 16		(7)	( (	64)	INCREASED FACTORING OF RECEIVABLES (INSTALMENT PLAN				
TOTAL CASH FLOW			(465)	( 4	95)				
								INCREASED R	EVERSE FACTORIN
SITDA 2020 CHANGE	CAPEX	FINANCE	CHANGE IN	INCOME	DIVIDENDS	OTHER	M&A	IFRS 16	TOTAL
IN WC		COSTS	PROVISIONS	TAX PAID					CASH FLOW
1,155	_								
(38)									
	(00()*								_
	(886)*	(88)	(112)	(123)	(166)	(47)			
¥NI. (f					(100)	(17)	(154)	(7)	(465)
* Net of finan	ced capex and other	non-cash items							

#### **RESULTS 2020** NET DEBT BETTER THAN GUIDANCE

(€m)	31 Dec 2020 (a)	30 Sept 2020 (b)	31 Dec 2019 (c)	Change (a-b)	Change (a-c)
Net debt	3,528.0	3,535.4	3,062.8	(7.4)	465.2
Medium/long-term	4,130.2	4,116.9	3,523.3	13.3	606.9
Short-term	(602.2)	(581.5)	(460.5)	(20.7)	(141.7)



DEBT (€m)





## REGULATORY FRAMEWORK

- Water
- Electricity distribution
- Environment



## Regulation Water (1/2)

#### TARIFF REGIME FOR THE THIRD REGULATORY PERIOD (2020-2023)

#### Delibera ARERA 580/2019

- ➢ WACC: 5.24% (previously 5.3%)
- WACC on fixed assets in progress: 3.92% (provision amended by ARERA in Resolution 235/2020/R/idr of 23 June 2020)
- Increase in inflation rate (from 1.5% to 1.7%)
- The limits on annual growth of the tariff multiplier linked to classification in the matrix of regulatory frameworks have been reduced
- Reduction in standard coverage for late payments in Central Italy from 3.8% to 3%

EXPIRY OF CONCESSIONS				
ATO2 Lazio Centrale (Acea ATO2)	2032			
ATO5 Frosinone (Acea ATO5)	2033			
ATO3 Regione Campania (Gori)	2032			
ATO4 Alto Valdarno (Nuove Acque)	2027			
ATO2 Basso Valdarno (Acque)	2031*			
ATO3 Medio Valdarno (Publiacqua)	2024**			
ATO6 Ombrone (Acquedotto del Fiora)	2031*			
Municipality of Lucca (Geal)	2025			
ATOI Perugia (Umbra Acque)	2027			
ATI4 Umbria (Umbriadue Servizi Idrici)	2032			



\* Extension of the concession approved by the concession authority at the time of the biennial review 2018-2019 (also approved by ARERA). \*\* Extension of the concession approved by the concession authority at the time of the biennial review 2018-2019, yet to be approved by ARERA.

## Regulation Water (2/2)

#### **ARERA RESOLUTION 235/2020**

«Adoption of urgent measures for the integrated water service, in response to the Covid-19 emergency»

- > Deferral of deadlines for meeting tariff and technical quality requirements.
- Recognition in allowed costs of 0.6% of turnover to cover late payments caused by restrictions linked to the spread of Covid-19
- > Assessment of quality performance based on cumulative data for the two-year period 2020-2021
- Amendment of cost recognition criteria (on a forecast basis, with any gaps to be made up through back-billing) linked to the Covid-19 emergency
- Selective measures for financial sustainability of concessions during the emergency (advance payments to be applied for to CSEA – Cassa Servizi Energetici e Ambientali only for concessions where tariffs are approved by 30 September 2020)
- Increase in returns on WIP (Work In Progress): 3.73% in the first two years of the regulatory cycle and 2.77% in the subsequent years (previously 3.58%, 3.31%, 3.04% and 2.77%)



## Regulation Electricity distribution (1/2)

#### ARERA RESOLUTION:

- 568/2019 tariffs for electricity distribution (TIT) and metering (TIME) revised for the sub-period 2020-2023
- 646/2015 "Quality of electricity distribution and metering services and output-based regulation" (TIQE) amended and supplemented by RESOLUTION 566/2019/R/eel for the sub-period 2020-2023
- 534/2019 Initiatives designed to boost the resilience of electricity distribution networks, Areti plan for 2019-2021.
- 467/2019 experimental regulation for the upgrade of aging plumbing risers in buildings
- 306/2019 Revision for the three-year period 2020-2022 of the recognition of 2G smart metering costs
- 583/2015 TIWACC supplemented by resolutions 639/2018/R/com and 570/2019/R/gas

**REGULATORY PERIOD: EIGHT YEARS 2016-2023** divided into two sub-periods, each lasting four years:

- **2016-2019**
- 2020-2023

**REGULATORY PERIOD WACC: SIX YEARS 2016-2021** 

- WACC for 2016-2018 5.6%
- WACC for 2019-2021 5.9%

ARERA RESOLUTION 380/2020: "Launch of the process of adopting provisions regarding the methods and criteria for determining and revising the rate of return on invested capital in the electricity and gas sectors for the second regulatory period".

15 July 2021 - Consultation Document 308/2021 «Criteria for determining and revising the rate of return on invested capital for regulated infrastructure in the electricity and gas sectors in the second regulatory period – Initial guidance».

Areti's concession expires in 2030

#### WACC FOR OTHER ACTIVITIES

ELECTRICITY TRANSMISSION

Electricity transmission WACC for 2019-2021 : 5.6%

#### GAS NETWORKS

Gas transport	WACC for 2019: 5.7%	WACC for 2020-2021: 5.7%
Gas distrib	WACC for 2019: 6.3%	WACC for 2020-2021: 6.3%
Gas metering	WACC for 2019: 6.8%	WACC for 2020-2021: 6.3%
Gas storage	WACC for 2019: 6.7%	WACC for 2020-2021: 6.7%

### Regulation Electricity distribution (2/2)

#### MAIN REGULATORY CHANGES IN 2020

#### Urgent measures linked to the COVID-19 epidemic

The regulator urgently issued a serious of resolutions designed to mitigate, as far as possible, the difficulties faced by final consumers and certain businesses connected with the rules governing the response to non-payment by customers, with specific regard to the process for cutting off the supply of electricity.

#### ARERA Resolution 60/2020/R/com – Managing non-payments

In this Resolution, the regulator suspended application of the procedure for managing non-payments set out in supply contracts with final customers until 17 May of the current year.

#### Resolution ARERA 116/2020/R/com – Billing for transmission services

In Resolution 116/2020/R/com, ARERA suspended the application of default procedures in the event of non-payment by traders of transmission service charges due for payment in April 2020. This reflects potential for non-payment by customers who have benefitted from the above Resolution 60/2020/R/com.

More specifically, the regulator has suspended the above procedures where the transmission service user has paid at least 70% of the total amount billed for LV withdrawal points. At the same time, given the fact that the measures introduced could make it difficult for distributors to pay general system charges to the CSEA and GSE, the regulator has given distributors the option of making a payment in proportion to the amount effectively collected. This payment must, in any event, be within the minimum amount (80%) needed to ensure the system is fully funded.

#### Resolution ARERA 248/2020/R/com – Procedures for recovering unpaid amounts

The measures introduced by Resolution 116/2020/R/com were extended on a number of occasions by the regulator, up to and including bills falling due in June 2020. As a result, the later Resolution 248/2020/R/com det out the procedures for recovering unpaid amounts payable to distributors by transmission users and general system charges not paid by the former to the CSEA and GSE.

#### Resolution ARERA 213/2020/R/eel – Temporary changes to the 2G directives

Within the above context, Resolution 213/2020/R/eel introduced, for 2020, a series of changes to the regulations governing the rollout of 2G smart metering systems with the aim of avoiding penalties to be paid by distribution companies as a result of factors beyond their control linked to the epidemic.

The main changes introduced regard the preparation of detailed plans for the mass phase of the rollout, the suspension of penalties for falling behind the schedule set out in the plan and a halt to application of the "Information Quality Incentive" matrix.

The regulator has reserved the right to extend, in full or in part, the measures adopted in this Resolution into 2021 depending on how the health emergency evolves.

### Regulation Environment

#### **ARERA RESOLUTION 443/2019**

- Regulatory period 2018-2021, structured in line with the previous tariff regulation (Presidential Decree 158/99), with the
  introduction of certain elements such as sharing arrangements for revenue from the sale of material and energy derived
  from waste and the related CONAI revenue.
- Real pre-tax WACC: 6.3% for the period 2020-2021, with an additional 1% for the 2-year time lag between capex being carried out and its recognition in RAB.
- Determination of four different regulatory frameworks, limiting the annual rise in the tariff to reflect the quality of service provided and changes in the scope of operations.
- Cost recognition on the basis of accurate ex post data based on reliable accounting records for the previous two years and no longer on forecasts.
- Identification of efficient costs and subsequent adjustments for 2018 and 2019 (introduced on a progressive basis and recognisable over no more than 4 years).
- Whilst awaiting determination of the tariffs for incoming waste (to be determined by 31 December 2020), the charges covering the costs of disposal and treatment and of treatment and recovery are determined on the basis of approved and/or negotiated tariffs.

3 August 2021 – ARERA Resolution 363/2021 "Approval of the Waste Tariff Regime (MTR-2) for the second regulatory period 2022-2025"



### 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 ACEA 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 MATERIALLY DIFFER FROM THOSE EXPRESSED THEREIN OR IMPLIED THEREBY DUE TO ANY NUMBER OF DIFFERENT FACTORS, MANY OF WHICH ARE BEYOND THE ABILITY OF ACEA S.P.A. TO CONTROL OR ESTIMATE PRECISELY, INCLUDING CHANGES IN THE REGULATORY FRAMEWORK, FUTURE MARKET DEVELOPMENTS, FLUCTUATIONS IN THE PRICE AND AVAILABILITY OF FUEL AND OTHER RISKS.

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THIS PRESENTATION DOES NOT CONSTITUTE A RECOMMENDATION REGARDING THE SECURITIES OF THE COMPANY. THIS PRESENTATION DOES NOT CONTAIN AN OFFER TO SELL OR A SOLICITATION OF ANY OFFER TO BUY ANY SECURITIES ISSUED BY ACEA S.P.A. OR ANY OF ITS SUBSIDIARIES.

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PURSUANT TO ART. 154-BIS, PAR. 2, OF THE LEGISLATIVE DECREE N. 58 OF FEBRUARY 24, 1998, THE EXECUTIVE IN CHARGE OF PREPARING THE CORPORATE ACCOUNTING DOCUMENTS AT ACEA, FABIO PARIS – CFO OF THE COMPANY - DECLARES THAT THE ACCOUNTING INFORMATION CONTAINED HEREIN CORRESPOND TO DOCUMENT RESULTS, BOOKS AND ACCOUNTING RECORDS.

