

AXIS	CATEGORY			
Green Energy	Renewable Energy			
Short Description				
Construction, acquisitions and development of photovoltaic plants and development of greenfield photovoltaic plants				

13. Production of electric energy from photovoltaic sources







Acea embraced the journey of production of electric energy from renewable sources, in particular from photovoltaic sources, thanks to the acquisition and realisation of new plants, with the objective of achieving an overall 747MW installed capacity (178MW through M&A activities and 569MW through the construction of greenfield photovoltaic plants in industrial and rural areas)².

PROJECT STATUS: ongoing

LOCATION: Apulia, Basilicata, Latium, Marche, Piedmont, Sardinia and Sicily, Italy

Green Bond Allocation

ALLOCATION						
TOTAL FINANCED AMOUNT (€ MILLION)	2019	2020	2021	2022		
126.55(*)	54.91	43.54	36.66	-8.56		

(*) of which M&A activities (net of divestments) for Euro 53.1 million in 2019, Euro 16.52 million in 2020 and Euro 14.99 in 2021 and Euro -34 million in 2022.

Environmental performance indicators

KPI	UoM	2020	2021	2022(*)
Installed power/Expected power	MW/MW	52/747	72.5/747	101/747
Gross production of electric energy	GWh	74.96	78.61	111.9
Avoided emissions(**)	tCO ₂	39,961	41,907	59,654

^(*) Figures include the capacity of the plants and the gross electricity production of the investee company, which is not fully consolidated

^(**) The calculation of avoided emissions refers to the emissions' intensity index provided by Acea Produzione coming from non-renewable sources in 2019. This data is multiplied by the photovoltaic energy produced during the year

² On March 2022 Acea closed the agreement with the UK investment fund Equitix, managed by Equitix Investment Management Limited, for the sale of a majority interest in its photovoltaic holding company to which Acea's photovoltaic assets were transferred.