

AXIS	CATEGORY	EU TAXONOMY ALIGNMENT FOR THE YEAR 2024
Energy Efficiency	Smart Meters	The project is linked to the taxonomic activity 7.5 (CCM), totally aligned in 2024
Short Description		
Production and installation of energy smart meters on the network		

7. Substitution of 2G meters in the electricity distribution service



The technological innovation applied to management processes is assuming an ever-growing role for Acea as it aims the enabling of the development of the so-called ‘smart-living’, and clear impacts on energy savings. In particular, Areti is engaged in the massive substitution campaign with the new generation 2G meters, for a total of more than a million devices. The characteristics of those meters will provide clients with more data and more awareness, together with narrowing the expected estimates on invoices.

PROJECT STATUS: ongoing, but the proceeds from Green Bond on this project have been fully allocated

LOCATION: Latium, Italy

Green Bond Allocation

ALLOCATION			
TOTAL FINANCED AMOUNT (€ MILLION)	2022	2023	2024
49.18	20.12	29.06	-

Environmental performance indicators

KPI	UoM	2020	2021	2022	2023	2024
Number of 2G meters installed during the year	n.	59,275	316,176	273,294	337,546*	446,351
Installed 2G smart meters / total meters	%	3.5 (59,275/ 1,676,378)	22.4 (375,451/ 1,676,378)	38.7 (648,745/ 1,676,378)	58.8* (986,291/ 1,676,378)	85.5 (1,432,642/ 1,676,378)

* 2023 figure has been adjusted for data consolidation.