



AXIS	CATEGORY	EU TAXONOMY ALIGNMENT FOR THE YEAR 2024
Water Management	Water Resource Protection	The project is linked to the taxonomic activity 2.1 (WTR), totally aligned in 2024
Short Description		
Investment aiming at reducing at least by 20% water losses and installation of gauges for pressure and flow rate management; production and installation of water smart meters on the network		

1. Water losses reduction



The sustainable management of the water resource is one of the distinctive features of the Acea Group. This implies a strong effort over the entire water service value chain and over many other themes. Within those, particular relevance is covered by the containment of water losses, faced by the Group with a shared approach. The interventions that enable the containment of physical and commercial losses are: for physical losses, the districtisation of networks, flow and pressure meters, sensors, remote control; for commercial losses, the installation of 'smart' meters at users (for which increasingly effective remote solutions are being studied) and actions to combat abuse. In addition, the interventions lead to an optimisation in the management of infrastructures: the central system acquires quantitative and qualitative data from meters and sensors connected to the sites equipment, and remote manoeuvres can be carried out thanks to remote control.

PROJECT STATUS: ongoing

LOCATION: Latium, Italy

Green Bond Allocation

ALLOCATION			
TOTAL FINANCED AMOUNT (€ MILLION)	2022	2023	2024
194.85	83.30	65.79	45.76

Environmental performance indicators

KPI	UoM	2020	2021	2022	2023	2024
% Reduction of water volume lost (over 2019)*	%	-5	-13.6	-17.2	-19	-18.4
Flow and pressure meters installed during the year	n.	354	641	455	529	443
Reclaimed water network during the year	km	136.2	203.4	204.5	68	121
Districted water network during the year	km	7,907	3,687	1,373	109	159

* The data on the reduction of water volume lost are always calculated using the same method and for the same perimeter of municipalities managed in 2019, the base year for the start of the project, in order to preserve comparability. However, considering the entire perimeter of the municipalities managed by Acea Ato 2 in 2024, which includes the recent acquisitions of 2022, and applying the new calculation methods defined by ARERA, there was a 1.5% reduction in water loss volumes between 2024 and 2023.