



AXIS	CATEGORY
Water Management	Water Resource Protection
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. Network districtisation, flow and pressure meters, sensors, telematic control, smart meters to obtain more precise data and actions against abusive behaviours all contribute to the containment of physical and commercial losses. Thanks to the detailed qualitative and quantitative data telematically-gathered by the central system thanks to sensors and meters, linked to the infrastructure, allow the optimisation of the infrastructure's conditions.

PROJECT STATUS: ongoing

LOCATION: Latium, Italy

GREEN BOND ALLOCATION

ALLOCATION		
Total financed amount (€ million)	2019	2020
99,22	38,28	60,94

Environmental performance indicators

KPI	UOM	2020
% Reduction of water volume lost (over 2019)	%	5
Flow and pressure meters installed during the year	n.	354
Reclaimed water network during the year	km	136,2
Districted water network during the year	km	7.000