SUSTAINABLE SERVICES

PRODUCTION AND ENERGY SERVICES

Electricity

13,124 GWh sold

8,252 GWh produced

Electricity produced by plants fuelled Renewable and high efficiency electricity on total is 80% of all production

Hydroelectric and photovoltaic plants have made it possible to avoid emissions equal to 443,509 tonnes of CO_2

District heating

2,323 GWh of heat produced

101,4 mcm of volume served

Distribution network 1,109 km

696,970 tonnes of CO₂ avoided through cogeneration plants and district heating

613,709 citizens served

ELECTRICITY AND GAS DISTRIBUTION

Electricity distribution

3,687 GWh electricity distributed

Lenght of electricity network 7,872 km

Gas distribution

1,124 mcm distributed Length of gas network 8,160 km 100% of the gas network inspected

SUPPLY OF ENERGY SERVICES

Customers

2,233,625 customers in the energy sector, 2,930,662 inhabitants served in the integrated water service, 3,804,201 inhabitants served in the environmental services and 613,709 in district heating

Electricity

18,124 GWh sold

District heating

2,323 Gwh sold

Gas

2,751 mcm sold

ENVIRONMENTAL SERVICES

Environmental services

418 municipalities served

More than 3,7 million tonnes of waste managed

53 Treatment, storage and material recovery plants

3 waste-to-energy plants 4 operating landfills

70% of sorted waste collection in the legacy regions (Emilia-Romagna, Liguria and Piedmont), compared to a national average of 64%

INTEGRATED WATER SERVICE

Integrated water service

170 mcm sold

Lenght of water mains network 20,358 km

Lenght of sewage systems 11,279 km

More than 168 mcm of waste water treated

Over 895,000 parameters analysed of drinking water and waste water

SMART SOLUTIONS AND OTHER SERVICES

Energy efficiency projects

7,800 Tep saved from the LED public street lighting

Over 3,100 Tep saved TOE saved as a result of energy efficiency interventions