











**USE of PROCEEDS (pre issue) TAP GREEN BOND ISSUED 2021-MATURITY 2031**

**NEW TAP GREEN ISSUED 2021  
(pre issue)**

n.	Project Description and Eligible Category (DNV)	Eligible Green Category	Business Unit	SDG	total 2015-2020	2021	total	%
<b>Cogeneration facilities</b>					<b>11.657.731</b>	<b>6.215.500</b>	<b>17.873.231</b>	<b>8,9%</b>
1	Waste to energy plant for heat production in Parma	Energy efficiency	Waste management	 	3.233.045	3.505.500	6.738.545	3,4%
2	Waste to energy plant for heat production in Piacenza	Energy efficiency	Waste management	 	5.631.697	2.710.000	8.341.697	4,2%
10	Cogeneration plant Moncalieri-GT2 RPW	Energy efficiency	Energy	 	2.792.989		2.792.989	1,4%
<b>Waste collection and sorting upgrades</b>					<b>26.361.847</b>	<b>35.363.893</b>	<b>61.725.740</b>	<b>30,9%</b>
3	Development of separate waste collection services	Waste management efficiency and recycling	Waste management	 	7.229.021	9.643.893	16.872.914	8,4%
4	PAI PARMA: plastics, paper and cardboard selection plant	Waste management efficiency and recycling	Waste management	 	9.500.000	9.200.000	18.700.000	9,4%
5	Biowaste recovery to produce compost and biomethane - Ferrania (SV)	Waste management efficiency and recycling	Waste management	 		5.920.000	5.920.000	3,0%
6	Biowaste recovery to produce compost and biomethane - Santhià (TO)	Waste management efficiency and recycling	Waste management	 	9.632.826	10.600.000	20.232.826	10,1%
<b>Energy distribution and management</b>					<b>70.741.323</b>	<b>25.703.962</b>	<b>96.445.285</b>	<b>48,2%</b>
7	Accumulators district heating in San Salvario (TO)	Energy efficiency	Energy	 		2.527.766	2.527.766	1,3%
8	Heat exchange and pumping substation in Lucento	Energy efficiency	Energy	 		3.608.488	3.608.488	1,8%
11	Smart solutions	Energy efficiency	Networks	 		10.600.000	10.600.000	5,3%
13	Gas distribution Smart Metering (Emilia and Liguria)	Energy efficiency	Networks	 	50.202.139	3.769.055	53.971.194	27,0%
14	Replacement of gas distribution networks	Energy efficiency	Networks	 	20.539.185	5.198.654	25.737.838	12,9%
<b>Energy network development</b>						<b>9.075.639</b>	<b>9.075.639</b>	<b>4,5%</b>
9	District heating networks development in Turin	Renewable energy	Energy	 		9.075.639	9.075.639	4,5%
<b>Wastewater treatment plant upgrades</b>					<b>2.910.000</b>	<b>6.540.648</b>	<b>9.450.648</b>	<b>4,7%</b>
12	Investment in drainage and purification (La Spezia-Liguria)	Waste water treatment	Networks	 	2.910.000	6.540.648	9.450.648	4,7%
<b>Electric Vehicles</b>					<b>2.593.038</b>	<b>2.836.420</b>	<b>5.429.458</b>	<b>2,7%</b>
15	E-mobility initiatives in the Iren offices	Transport	Market	 	2.593.038	2.836.420	5.429.458	2,7%
<b>TOTAL</b>					<b>114.263.938</b>	<b>85.736.062</b>	<b>200.000.000</b>	<b>100,0%</b>