

Development outputs and outcomes					Realized outputs and outcomes
Metric	Baseline	Baseline Year	Target	Target Year	2024
<b>Customer Base</b>					
Customers	688,521	2023	784,147	2028	710,838
Residential customers	646,407	2023	737,146	2028	668,278
Commercial customers	42,114	2023	47,001	2028	42,560
Individuals benefitting from clean drinking water	1,252,997	2023	1,428,885	2028	1,287,633
Individuals benefitting from flood mitigation	15,000	2023	GGU intends to maintain this value		15,000
<b>Renewable Energy Generation</b>					
Renewable Energy Generation of HPPs (GWh)	405	2023	GGU has not set a target but will report realised values on an annual basis		408.5
Zhinvali HPP	375	2023	GGU has not set a target but will report realised values on an annual basis		361
Tetrikhevi HPP	2.8	2023	GGU has not set a target but will report realised values on an annual basis		11.1
Saguramo HPP	18.9	2023	GGU has not set a target but will report realised values on an annual basis		24.2
Bordona HPP	8.7	2023	GGU has not set a target but will report realised values on an annual basis		12.2

Renewable energy capacity for HPPs (MW)	<b>149.1</b>	2023	GGU intends to maintain this value		<b>149.1</b>
Zhinvali HPP	<b>130</b>	2023	GGU intends to maintain this value		<b>130</b>
Tetrikhevi HPP	<b>12.4</b>	2023	GGU intends to maintain this value		<b>12.4</b>
Saguramo HPP	<b>4.2</b>	2023	GGU intends to maintain this value		<b>4.2</b>
Bordona HPP	<b>2.5</b>	2023	GGU intends to maintain this value		<b>2.5</b>
<b>Operational Sustainability</b>					
Annual avoided CO2 emissions (tCO2) of operating assets					
Zhinvali HPP	<b>65,814</b>	2023	GGU has not set a target but will report realised		<b>72,990</b>
Tetrikhevi HPP	<b>2,304</b>	2023	GGU has not set a target but will report realised		<b>2,244</b>
Saguramo HPP	<b>4,293</b>	2023	GGU has not set a target but will report realised		<b>4,893</b>
Bordona HPP	<b>1,588</b>		GGU has not set a target but will report realised		<b>2,467</b>
Energy consumption per customer (commercial and residential) of the water supply system (kWh)	<b>245.2</b>	2023	<b>225</b>	2028	<b>234.8</b>
<b>Greenhouse gas emissions</b>					
Scope 1 emissions from combustion of fuels in owned or leased transportation vehicles (gCO2/L)	<b>6,079</b>	<b>2023</b>	GGU has not set a target but will report realized values on an annual basis		<b>6,127</b>
Scope 2 emissions from electricity, heat and steam purchased for own use at sites (gCO2/kwh)	<b>5,587</b>	<b>2023</b>	GGU has not set a target but will report realized values on an annual basis		<b>4,364</b>