



## Key Figures Environment 2018

### Energy

Total energy demand*	GWh	355.7
Gas consumption	GWh	178.8
Electricity consumption	GWh	167.6
Local heating consumption	GWh	9.3

Energy intensity of storage**	GJ/to	0.197
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### biodiversity

Deconstructions „Green Meadow - Green Meadow“	m <sup>2</sup>	101,321
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### emissions\*\*\*

GHG (direct, scope 1)	thousand t CO <sub>2</sub> - equivalent	47,938
GHG (indirect, scope 2)	thousand t CO <sub>2</sub> - equivalent	57,459

### Water

Water consumption	m <sup>3</sup>	3,483
Waste water	m <sup>3</sup>	2,732

\* The energy demand is covered almost exclusively by natural gas and electricity. Most of the electrical energy is purchased externally or directly from the Strasswalchen, Krift and Puchkirchen power plants. The local heat is supplied 100% from our own power plants.

\*\* The energy intensity of the storage facilities describes the specific energy input required for the storage and retrieval of natural gas. This is thus an indicator of the efficiency of the gas storage facilities. However, the energy intensity fluctuates with the annual storage utilisation (nomination, max/min TOV - status) and thus does not always reflect the continuous increase in efficiency.

\*\*\* Scope 1: Includes all fuel/heating gas emissions generated at the sites. Including all consumption of the energy systems (combined heat and power plants, boilers); Scope 2: Determined from the product mix of the electricity suppliers for external electricity procurement.