

# **PEC Geotermia Podhalańska S.A.**

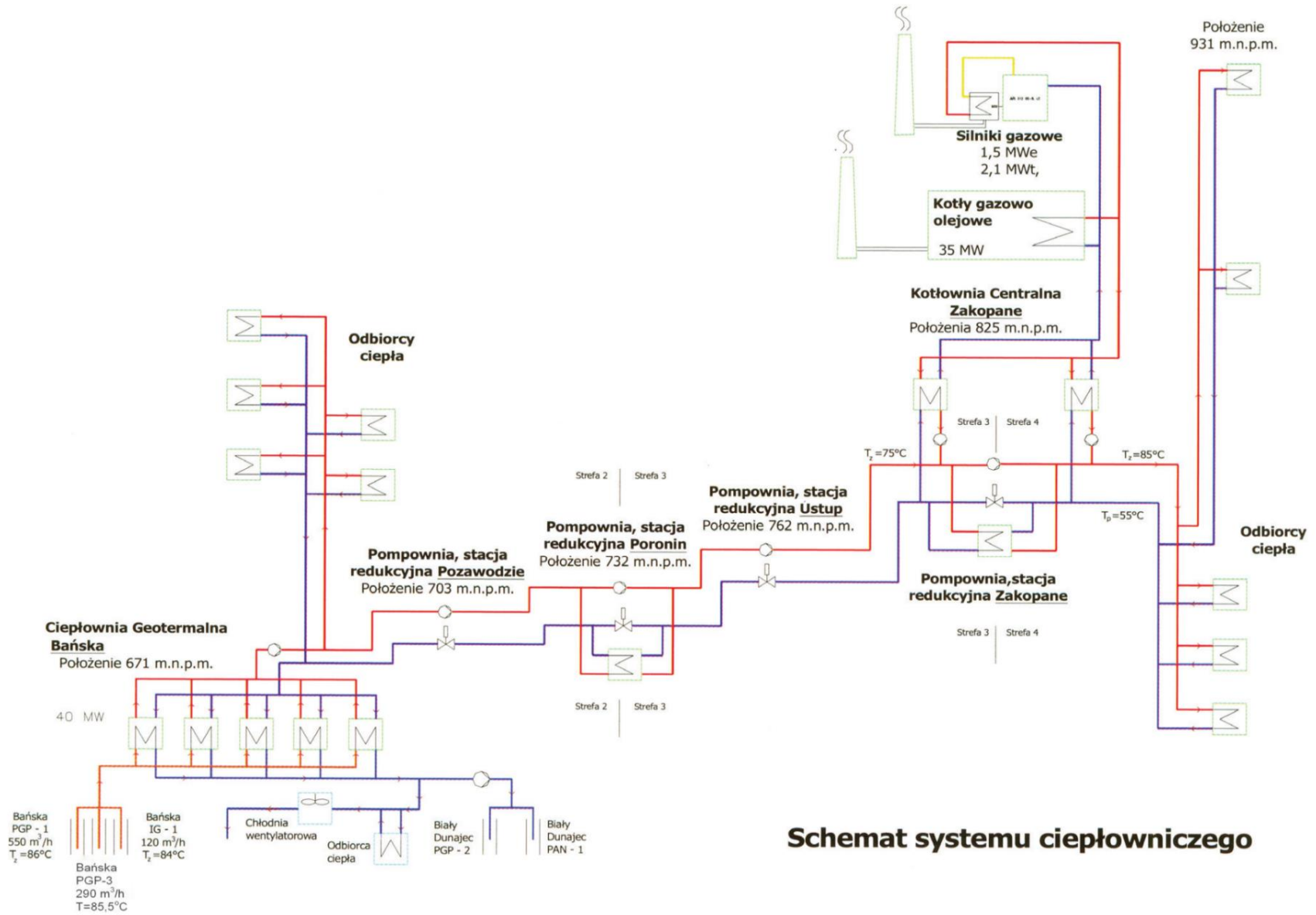


**Zakopane, 2019**

## History of development

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- **1993** - establishment of Geotermia Podhalańska S.A.;
- **1994** - launch of the pilot phase of the "Heat Supply to the village of Bańska Niżna";
- **1997** - completion of drilling of the Biały Dunajec PGP-2 and Bańska Niżna PGP-1 wells;
- **1998** - establishment of PEC Geotermia Podhalańska S.A.; (Merger with PEC "Tatry"), launch of the Peak Load Plant in Zakopane;
- **2001** - completion of the Bańska Niżna - Zakopane Peak Load Plant transmission pipeline and launch of the Bańska Geothermal Heating Plant;
- **2013** - completion of drilling of the Bańska PGP-3 well;



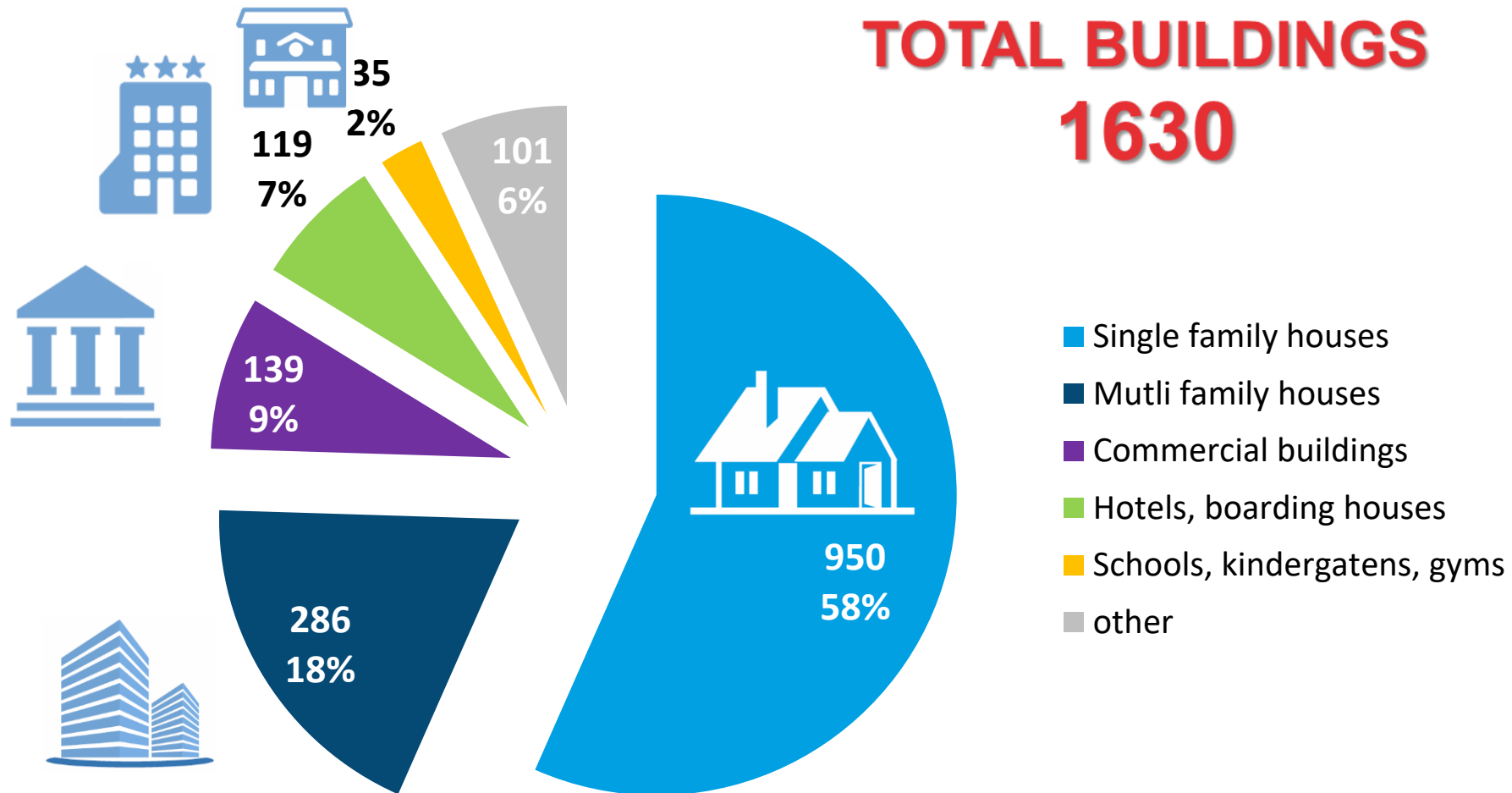
**Schemat systemu ciepłowniczego**

## **PEC Geotermia Podhalańska S.A. in numbers**

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- **3** production wells,
- **2** absorption wells,
- **113,2 km** of heating network,
- **1 630** buildings connected to the heating network,
- **450 957 GJ** heat energy sold in 2018,
- **4 629 026 m<sup>3</sup>** of geothermal water from wells in 2018

## Customers - type of buildings



# Limiting the amount of coal in the years 1999-2018 thanks to PEC Geotermia Podhalańska

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more than

4417 x



less

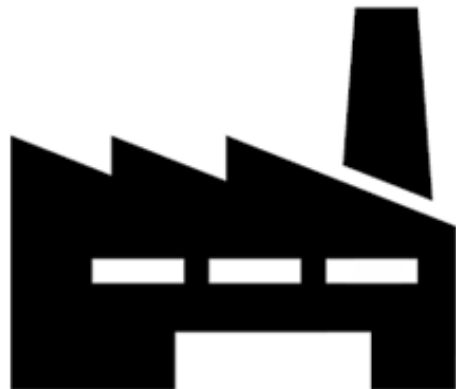
265 thous. tonnes of coal  
less

# Limiting the amount of CO<sub>2</sub> emission in the years 1999-2018 thanks to PEC Geotermia Podhalańska

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**533 thousand  
tonnes of CO<sub>2</sub> less**



## Limiting the amount of coal in 2018 thanks to PEC Geotermia Podhalańska

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**347 x**  **less**

**21 thous. tonnes of coal less**



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***Thank you for your attention***