

2024

Annual energy consumption report



1 COMPANY DETAILS

SHINHEUNG SEC EU Kft.

Headquarter: 2200 Monor, Ipar utca 20.

Tax number: 25848540-2-44

2 ELECTRICITY

over 10 GWh

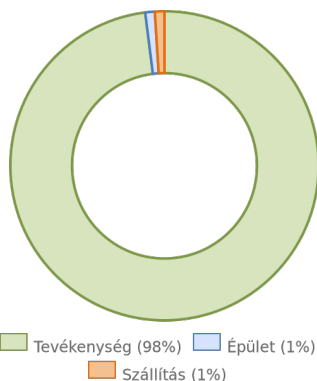
3 NATURAL GAS

0 - 100 000 m³

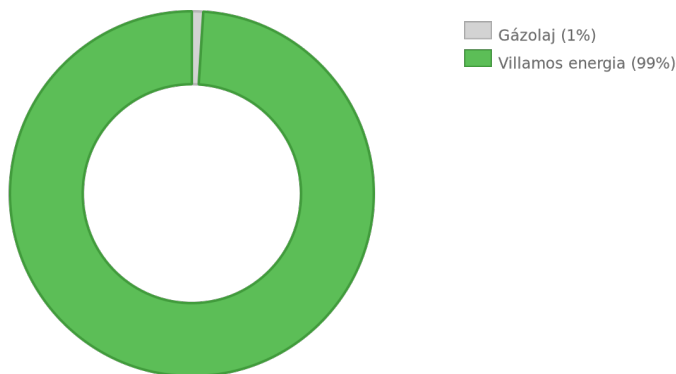
4 DISTRICT HEATING

0 - 3 400 GJ

5 DISTRIBUTION OF ENERGY



6 MAIN ENERGY USAGE

7 CO₂ OUTPUT OF CONSUMED ENERGY

8 015 ton(s)

8 OAK TREE EQUIVALENT

8 015 tree(s)

Oak tree equivalent shows the number of oak trees, which in 50 years neutralize the CO₂ output of the energy consumed in 2024.

9 RAISING AWARENESS OF EMPLOYEES

Passive reach: 100%

Active reach: 1600 people

In connection with raising awareness of our employees they were informed about the following topics



Company related energy efficiency advices

submeter, electric vehicle (ev), frequency controlled screw compressor, reusable thermal insulation blanket, geothermal heating systems, stoker, heat recovery system to compressors, electric motor, photovoltaic system, use of heat source, energy storage, self cleaning and antivirus air duct



Household related energy efficiency advices

environmentally conscious tips for home office time, smart home, e-mobility, selective waste collection, composting, water usage, use of uv-c light, grow at home, energy monitoring, energy storage at home, battery regeneration, photovoltaic system, changes in legislation, key dates

10 COMPLETED INVESTMENTS



Ebben az évben nem volt energiamegtakarítást eredményező fejlesztés