

1 COMPANY DETAILS

CETIN Hungary Zrt.

Headquarter: 2045 Törökbálint, Pannon út 1.

Tax number: 27926392-2-13

2 ELECTRICITY

over 10 GWh

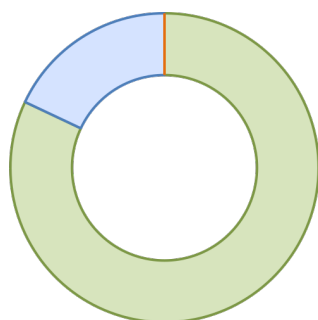
3 NATURAL GAS

0 - 100 000 m³

4 DISTRICT HEATING

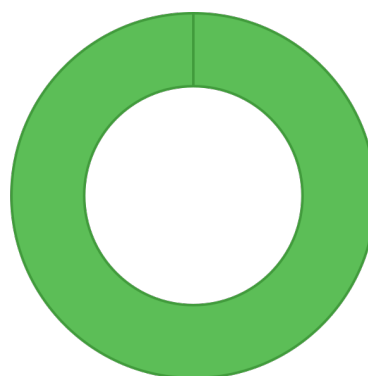
0 - 3 400 GJ

5 DISTRIBUTION OF ENERGY



Technology (82%) Buildings (18%)
Transportation (0%)

6 MAIN ENERGY USAGE



Electricity (100%)

7 CO₂ OUTPUT OF CONSUMED ENERGY

15 566 ton(s)

8 OAK TREE EQUIVALENT

15 566 tree(s)

Oak tree equivalent shows the number of oak trees, which in 50 years neutralize the CO₂ output of the energy consumed in 2020.

9 RAISING AWARENESS OF EMPLOYEES

Passive reach: 100%

Active reach: 0 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

 Energy efficiency improvement investments resulting in energy savings have been made in two domains, IT infrastructure and Transport Network modernization (modernization of DWDM and IP / MPLS devices and IT servers). Radio Access Network (RAN) modernization project has been started in 2020 which will lead to additional energy efficiency improvements from 2021.