Lisa Conte

Electricity sourcing and consumption report

2015-2021

Lisa Conte runs on renewable energy

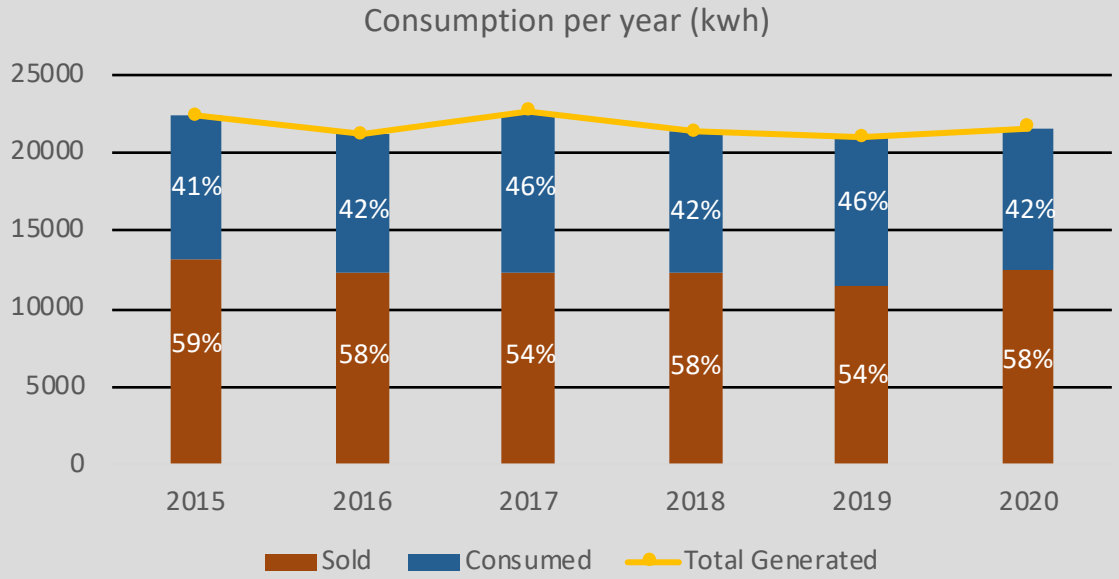
- Since 2011, we have solar panels on our roof!
- Thanks to the wonderful sun that Tuscany enjoys for most of the year, we are able to provide for our needs, and then some!
- In over 10 years, the use of solar energy has allowed for a total saving of 126,6 tons of CO2!
- This is equivalent to the emissions of about 120 flights London-New York!*
- Lisa Conte in this way aims to contribute to Goal 7 – Affordable and Clean Energy - of the SDGs (Sustainable Development Goals developed by UN)

*Emissions per 1 flight London-New York approx. 1 ton of CO2 as reported in TheGuardian research 2019

Lisa Conte runs on renewable energy

- Data* for the period 2015-2020 shows that for each year, we produced more than we needed and sold it to the national grid
- On average for the period, we consumed only 43% of the energy we produced
- The electricity generated is used for machinery, lighting, AC, car charging

Year	Generated Kwh	Consumed Kwh	Sold Kwh
2015	22.352	9.198	13.154
2016	21.213	8.862	12.351
2017	22.661	10.353	12.308
2018	21.381	9.073	12.308
2019	21.017	9.581	11.435
2020	21.574	9.083	12.491



*Data provided by the firm managing the solar plant at Lisa Conte, elaborated in compliance with GRI standards.