

**75%** Global energy from fossil fuels

**70%** The amount of CO2 emissions caused by the combustion of fuels

**8%** Global energy market grow year by year

**How do we want to earn?**

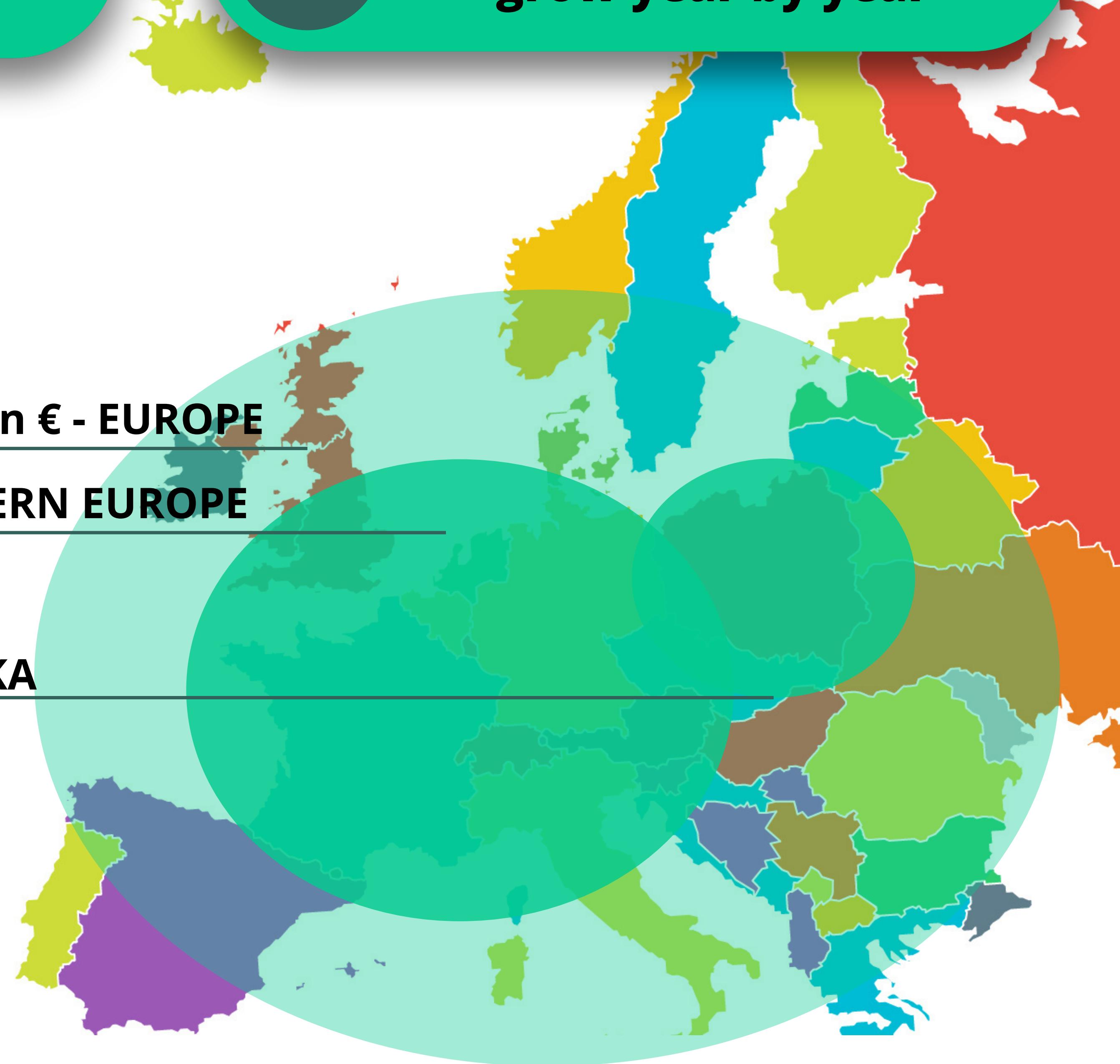
In connection with the development strategy of the Urinerogy product project, the sale or leasing of the solution will initially take place through one model - B2B (business to business). In the case of the B2B model, entering the market will be associated with reaching small and medium-sized enterprises (SMEs) and large manufacturing companies through the actions taken, which generate significant energy consumption. In later stages of solution development, the plan is to create a derivative product targeting households as a source to replace part or even all of the electricity from the grid. Considering this, entering the market later will also be associated with the need to rely on other channels for marketing communication and distribution suitable for the B2C model.

**What are our unfair advantages?**

The conclusions drawn from our previous research position our team as a significant player in the research field concerning fuel cells. We possess in-depth knowledge regarding the construction of these cells, which is substantiated by our experience with over ten different prototypes. Furthermore, we have gained a profound understanding of the factors influencing their performance. Additionally, the project's CEO has achieved success in membrane synthesis, which is highly valued by the automotive industry, resulting in substantial cost savings. These advantages represent a competitive edge that is challenging for even larger companies to achieve in just two years.

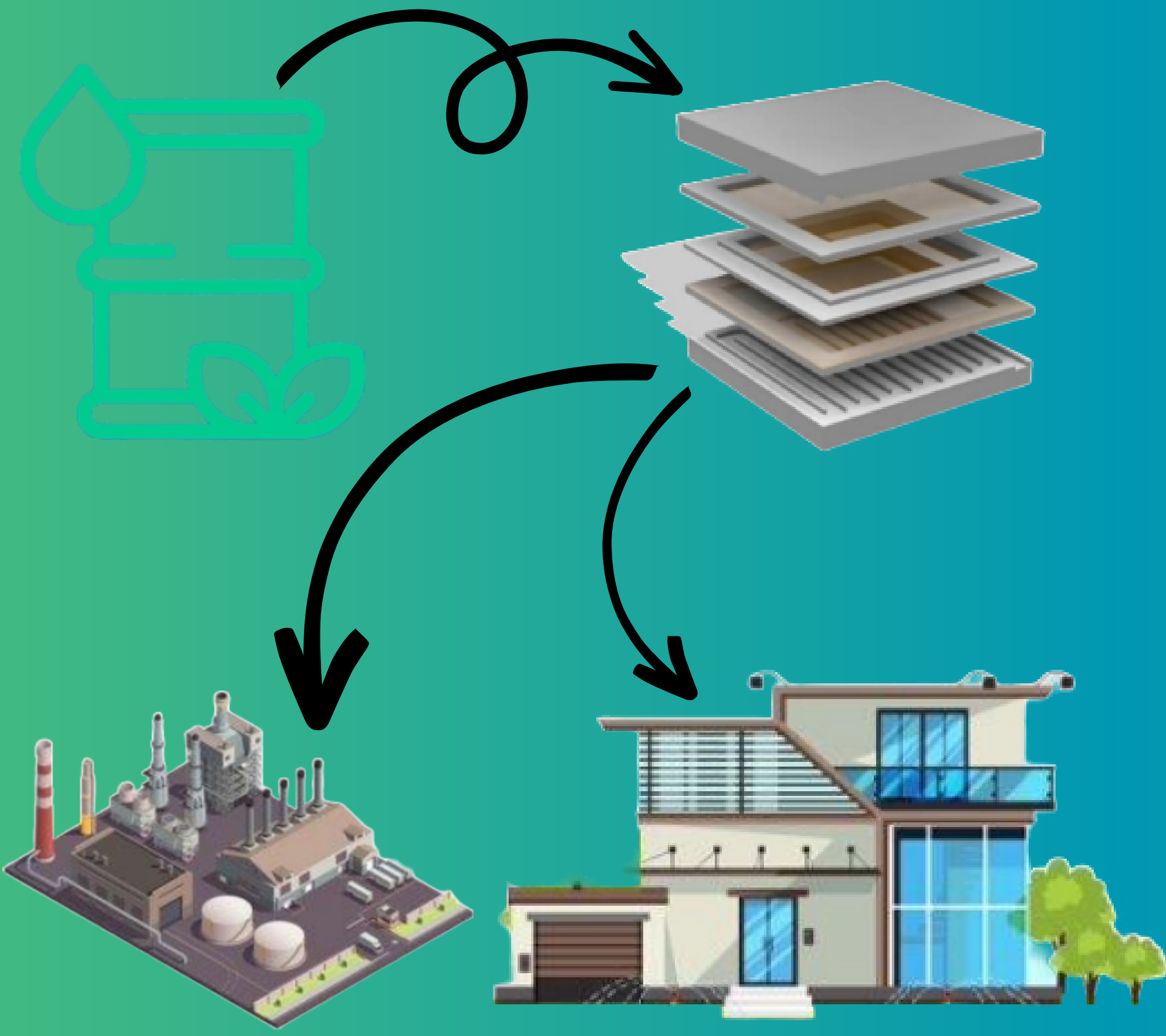
**Market value**

- TAM - 7 billion € - EUROPE
- SAM - 5 miliard € - WESTERN EUROPE
- SOM - 500 milion € - POLSKA



**How does our system works?**

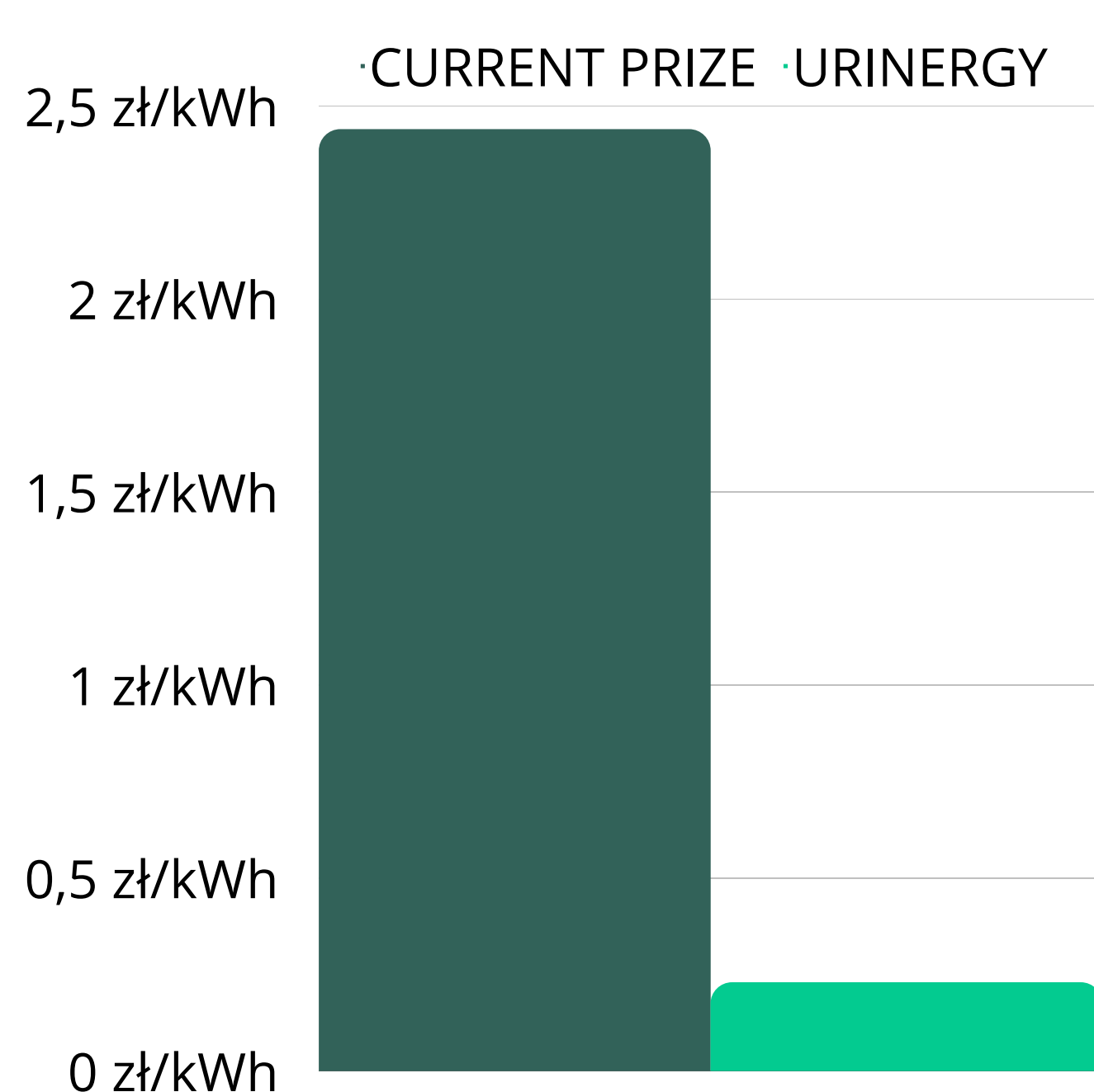
We use cheap fuel cells, which thanks to a specially catalyzed reaction of glycerin decomposition produce electricity! Our device takes contaminated water, which it then purifies, leading to energy production. Thanks to us, companies around the world will be able to use cheap energy! We want Urinerogy to become the number-one supplier of glycerin-based fuel cells worldwide!



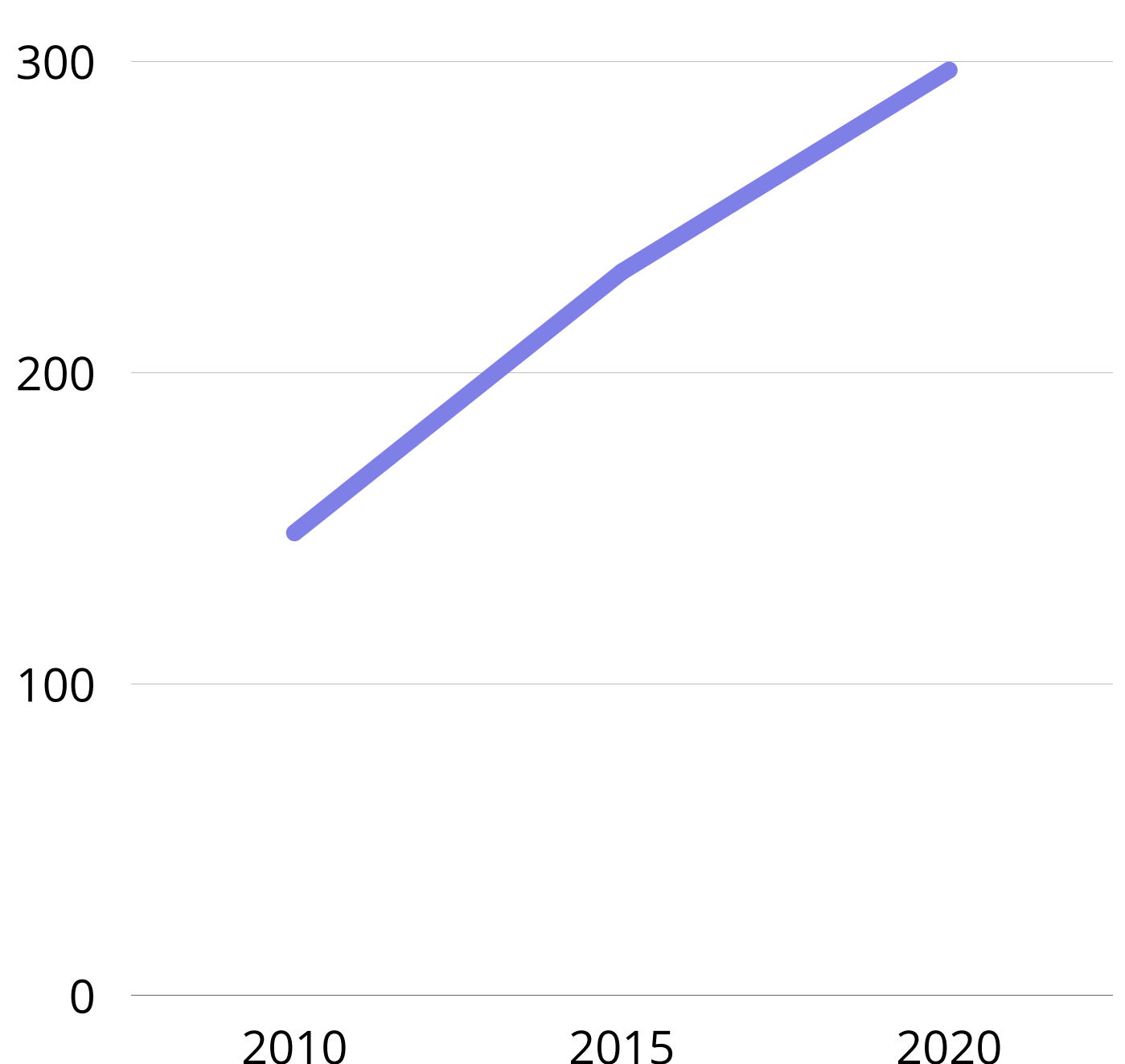
**How our solution differ from actually used?**

	Competition			Us
	COAL PLANT	PHOTOVOLTAICS	PEM HYDROGEN CELLS	URINERGY
ENERGY DENSITY	MIDDLE	VERY SMALL	HUGE	ENORMOUS
EFFICIENCY	46%	17%	45%	95%
LCOE	79 EUR/MWh	95 EUR/MWh	291 EUR/MWh	33 EUR/MWh
RECYKLING	NOT NEEDED	biG PROBLEM	NO PROBLEM	NO PROBLEM

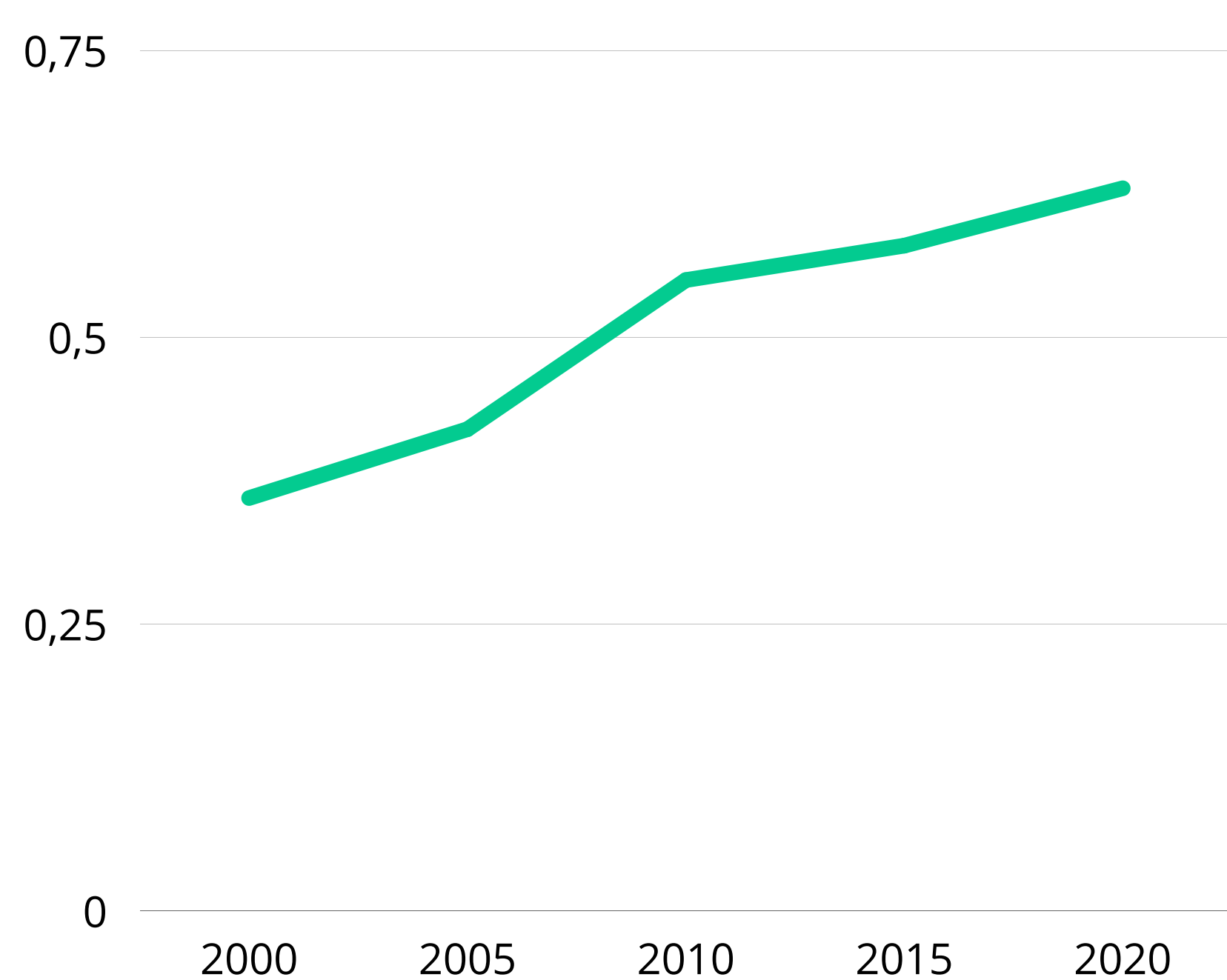
**Comparison of current prizes of electric energy and Urinerogy**



**RES Investment in last few years**



**Energy price grow**



**What are our needs?**

- Currently, we are developing the first MVP prototype using our own funds. We are currently seeking funding in the amount of 1 million PLN for a period of 6 months to further develop our technology and establish a fully automated production line.

**Our team**

Igor Plaza - CMO - Experienced Sales Professional in the Renewable Energy Industry

Sebastian Kadula - CPR - Author of Promotional Materials and PR Strategy

Dominik Trzmielewski - CEO - Team Leader and Founder

**Installation parameters**

