



# Ki-TECH

**Energy – Anytime – Anywhere**

**A presentation of the new  
energy technology  
kinetic power plant (KPP)  
KI-tech - an international  
construction company for KPP**

**KPP Kinetic Power Plant**

**Official dealer of Roşch Innovations Deutschland GmbH ©**





## WHO WE ARE?

**Ki-tech** sells the Kinetic Power Plant (KPP), which offers an innovative solution to produce cheap, green and flexible renewable electricity, with the potential to take a significant share of future needs in both mature and emerging markets.

### GREEN

We offer one of the leading sustainable, and environmental friendly solutions, of renewable energy on the market. The Kinetic Power Plant technology has **ZERO** emissions during production. In addition to this, our technology does not impact our environmental landscapes, like solar and wind turbines. We are proud to present a patent, that has none of the post production disposal issues, that per today is associated with photovoltaic solar energy production!



### FLEXIBLE

We believe we have one of the most flexible solutions of renewable energy on the market. **Why?** Unlike other renewable sources, the KPP is site-independent, and produces baseload power with fully scalable capacity, based on standardized 500 kW units. Other renewable sources impose grid constraints due to their inherent intermittency, as well as their constrained location. The KPP, depending on customer needs, offers grid independence, or contributes to grid stability and load balancing.



### AFFORDABLE

We are proud to present a solution, that is cost-effective for *both* household and industrial energy consumers. **How?** The lifetime cost of KPP electricity is below 0.03 €/kWh, which is competitive with wind and photovoltaic solar, even in optimal conditions. In average operating conditions, the KPP is 25% cheaper than *other* renewable options. For more information, see pages on "*Cost of KPP*".



**THE KINETIC POWER PLANT IS A  
BREAKTHROUGH TECHNOLOGY FOR THE  
PRODUCTION OF RENEWABLE ELECTRICITY**

**COST-EFFICIENT**

**SCALABLE**

**DESENTRALIZED**



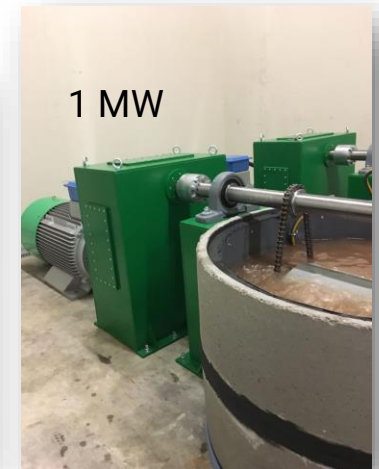
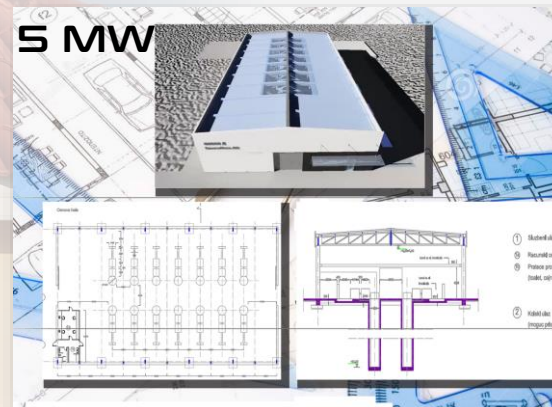
# Ki-TECH

## THE KPP TECHNOLOGY

**How does it work?** The generators of the KPP incorporates breakthrough technology, developed by Ki-Tech's partner Rosch innovation GmbH, to convert magnetic potential into electrical energy with unprecedented efficiency. Generator performance is optimized by an innovative hydraulic system that ensures constant baseload production.

**What about capacity?** The kinetic power plants is a 100 kW and 500 kW modular system. It is fully scalable and available in production units ranging from 1 MW to our standard 5 MW industrial units and upwards. The KPP system is always delivered with a redundancy system (backup capacity) of at least 30 %.

The 100 kW  
demonstration unit







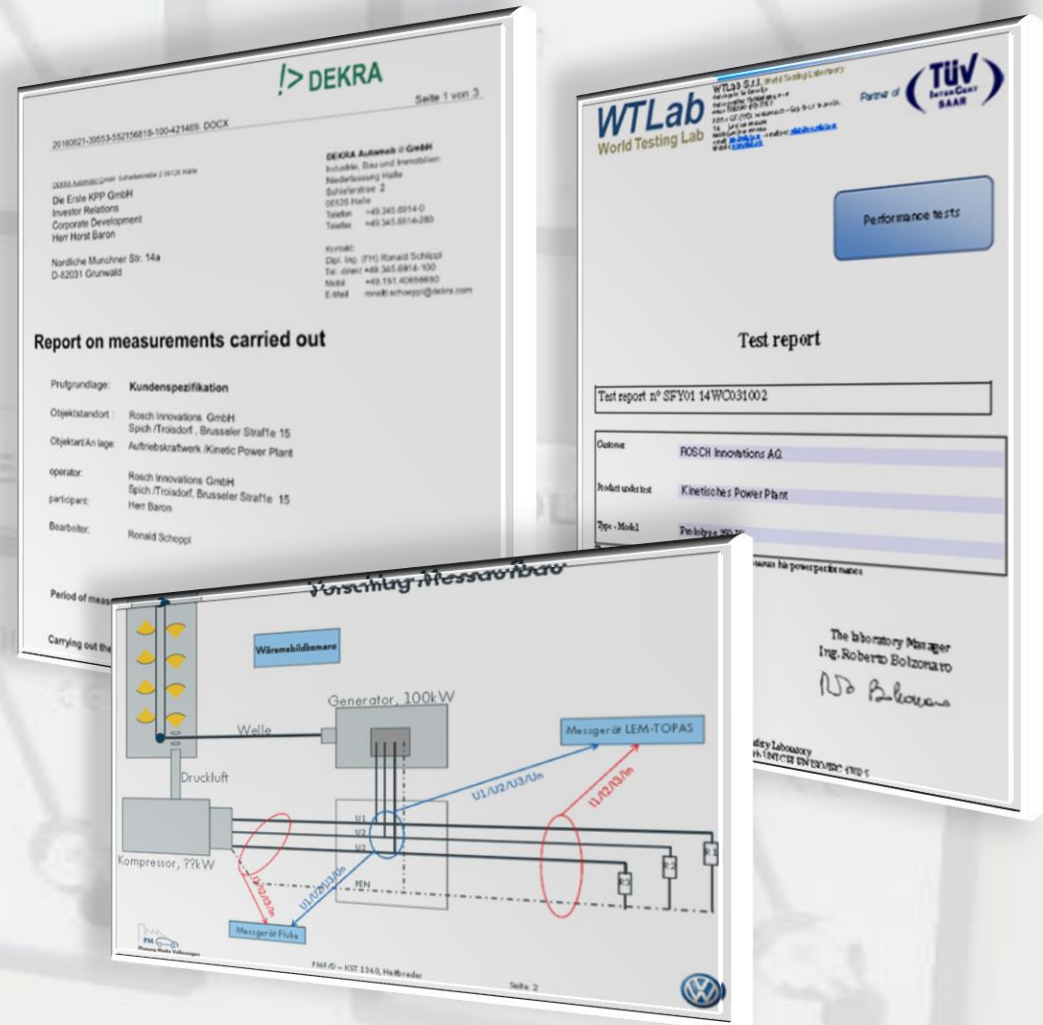
# KI-TECH A GLOBAL CONSTRUCTION COMPANY

Our knowledge - your opportunities. In our team we have top scientists, technical personnel and engineers ready to realize your KPP project. We also have a qualified administration and skilled advisers to ensure an efficient progress and development. Our company will take care of everything from energy evaluations at your site to the turnkey delivery of a KPP power plant.



## PROOF OF CONCEPT

The KPP technology has been successfully tested by several third-party companies. Amongst these are; Dekra, TuV, Volkswagen, TRIMET Aluminium SE, RWE and the former managing director of Volkswagen Kraftwerk GmbH, Dipl.Ing, Raimund Wunder. But most important is that the technology are in use in a micro grid system in Thailand where we can demonstrate the KPP modules of 100kw and 500kw.



## THE DEMONSTRATION FACILITIES IN THAILAND

The facility contains a 100 kW and a 500 kW demonstration plant, workshops, training and seminar facilities, technical and administration facilities and R&D department.



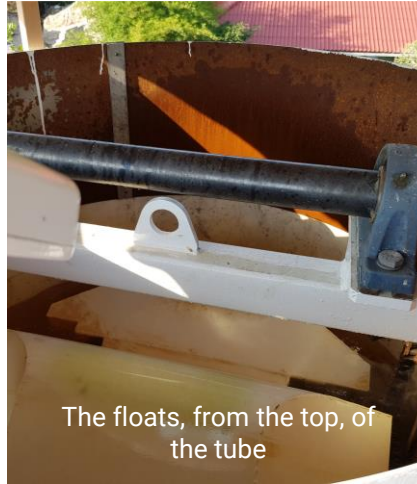
The 100 kW unit



More of the 100 kW  
demonstration unit



Aircompressor



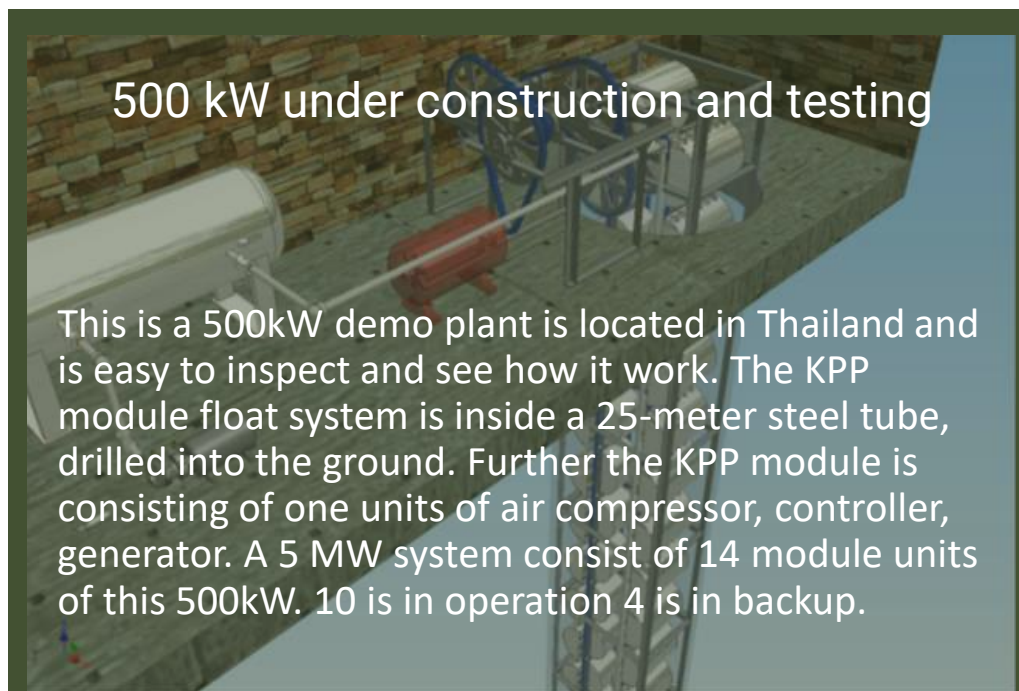
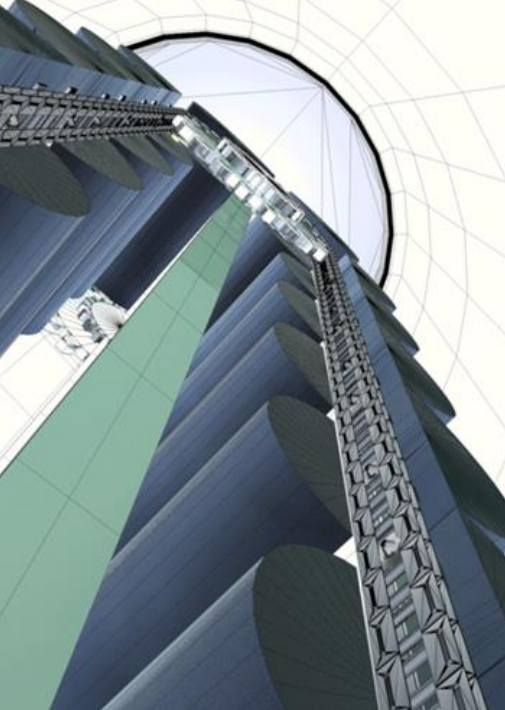
The floats, from the top, of  
the tube



Generator and Control panel







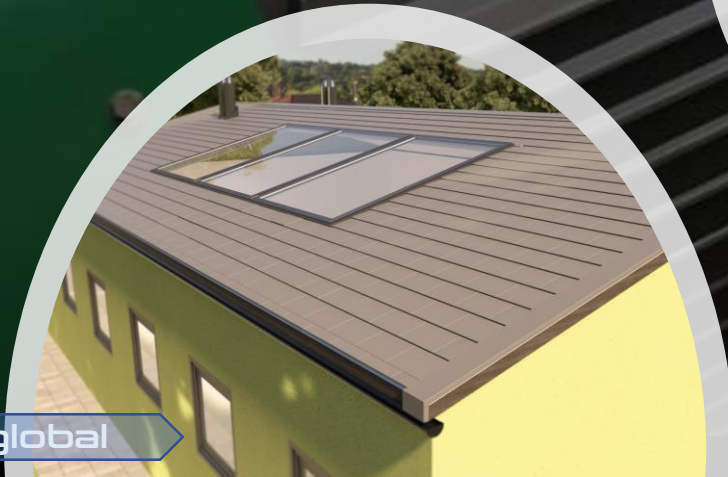
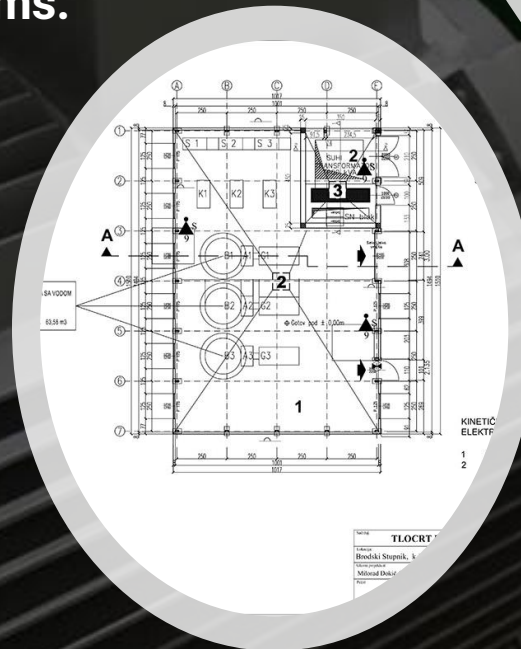
## 500 kW under construction and testing

This is a 500kW demo plant is located in Thailand and is easy to inspect and see how it work. The KPP module float system is inside a 25-meter steel tube, drilled into the ground. Further the KPP module is consisting of one units of air compressor, controller, generator. A 5 MW system consist of 14 module units of this 500kW. 10 is in operation 4 is in backup.



# 1 MW KPP

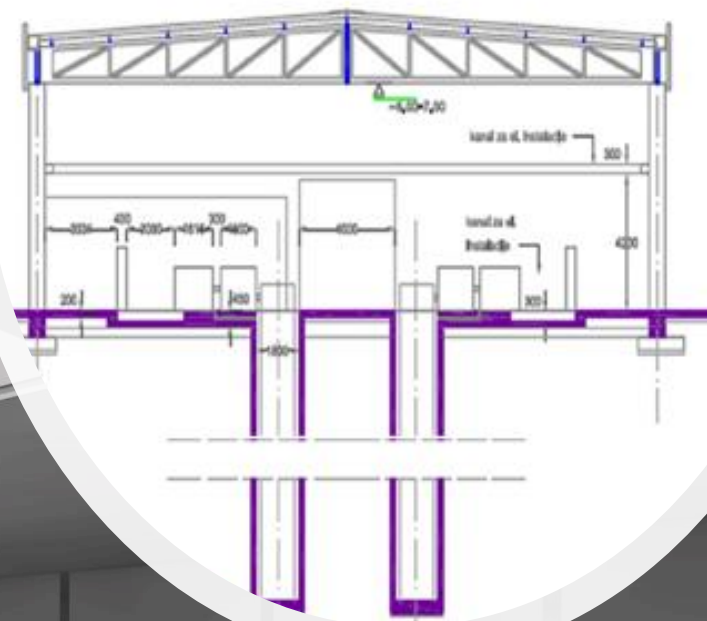
- 300 m<sup>2</sup>
- 25 m under ground
- Average production p.a. 8,7 GWh
- The plant has 2 + 1 water tanks, generators, compressors, control systems. 2 in operation, 1 for back-up. Each generator produces 500 kW.





# 5 MW KPP

- 1500 m<sup>2</sup>
- 25 m under ground
- Average production p.a. 43,8 GWh
- The plant has 10 + 4 water tanks, generators, compressors, control systems. 10 in operation, 4 for back-up. Each generator produces 500 kW.





# THE COST OF KPP TECHNOLOGY



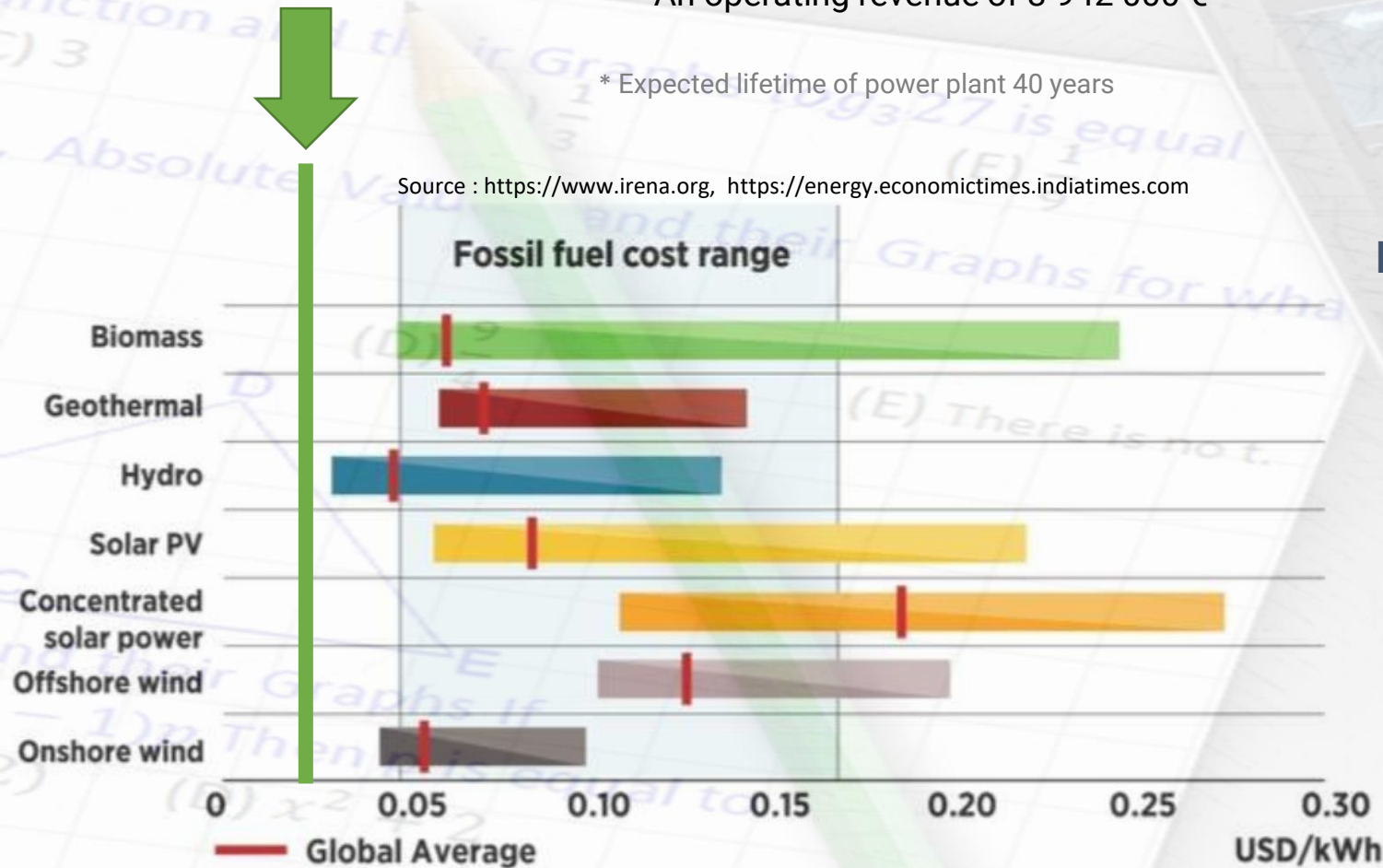
The KPP has a **production cost** of approximately 2,5 eurocent per kWh

Calculations for a 5 MW KPP at a market price of 9 eurocent per kWh\*

- A payback period of 5 years
- An internal rate of return (IRR) at 22 %
- Total costs over lifespan included operating cost (undiscounted) 0,018
- An operating revenue of 3 942 000 €

\* Expected lifetime of power plant 40 years

Source : <https://www.irena.org>, <https://energy.economictimes.indiatimes.com>



## Main advantages – KPP

- Decentralized energy supply - can be installed everywhere, regardless of the existing power grid
- Runs independently of sun, wind or any other weather conditions
- Permanent, steady supply
- Low operating costs and maintenance costs
- Scalable and flexible, adjustable to demand
- 100 % emission-free: no CO<sub>2</sub>, no NO<sub>x</sub>



# FAQ

\*[https://en.wikipedia.org/wiki/Thermodynamic\\_system](https://en.wikipedia.org/wiki/Thermodynamic_system)

## The question and answers is based on the most typical question we receive.

Q: Where do the energy comes from? A: Like a heat exchanger the KPP system is also an energy transforming system. When the heat exchanger did enter the market, they also were claimed to violate the thermodynamic laws. Now everyone knows how a heat exchanger works and we have accepted the method of amplifying energy by using the heat potential that we are surrounded by. The big technical breakthrough in a KPP is an new generation generator that needs less torque to deliver electric energy compare to an similar generator. Scientist in Ki-tech calls it an electromagnetic reaction resonance induced by the B3 field. For real customers / investors we do share more deeply the principle of the technology, but there are also several secrets in the KPP that never will be told to anyone.

Q: Do the KPP violating the laws of thermodynamics? A : No, But the understanding of the thermodynamic laws will be better understood after the knowledge of this technology reach the scientific communities. The KPP is not in a separate isolated thermodynamic state, but in a relationship between several thermodynamic system. Laws of thermodynamics: *The second law of thermodynamics states that the total entropy of an isolated system can never decrease over time, and is constant if and only if all processes are reversible. Isolated systems spontaneously evolve towards thermodynamic equilibrium, the state with maximum entropy\**. To say it in simple terms; you can not create energy from nothing or the energy can not disappear in an isolated system. Then our question is: where do such a isolated and closed system exist. Well we claim that most system are exposed for some sort of influence or interference like gravitation, pressure, heat, electromagnetic field, and so on. Specially in the quantum mechanics where interference, electrons super position and electrons behaviour are in strong contradiction to classical physics. This prove that we do not know everything regarding energy transforming and the electromagnetic potential. And specially if the design of the electromagnetic field is unique, where the behaviour of the electron is "interesting".

**We do claiming that there are still new things to discover and there are still new things to be invented. The best way to predict the future is to invent it.!**

Q: What do the scientist says about the technology? A: Our experience is that scientist that examined the technology, visited the plant and listen carefully to our explanation becomes exited and support our project. Ki-tech scientist group consist of several high level individuals from military and university community and scientist from Cern. Some of our scientist can be available for education meetings. On the other hand those scientist and engineers that do not know anything about the technology or have not seen it nor accepted our explanation, they have a tendency to be sceptic and pessimistic. Anyway, the proof of concept is indisputable based on the fact that it is running continuously and is in use at the demonstration farm.

Q: What is the smallest plant you can deliver and what is the biggest? A: The smallest plant we can deliver is 200kw. And the smallest starting order in a new country is 1MW. There is no limitation upwards as long the customer have the funding and we have enough people available to build. Our sub suppliers are ready to deliver huge quantum of goods to Ki-Tech. As we expect waiting list when everyone would like to have a KPP, we recommend you to place your order as soon as possible.

Q: Why don't tell us the secret about the technology and why isn't the technology an open sources project? A: We have to remember that the scientist group and first investors would like to held something back for there long time dedication and for the effort to bring such a technology available for human kind.

Q: Why is this technology not in use everywhere in the world, and why are we not reading about this in media? A: This technology is in a commercialization process where the stage now is that we can show demonstration plants and customer plants which are under construction. The coming next years this technology will be seen all around the world. Regarding media strategy the plan is to hold a low profile until there are several customer plants available around the globe for visitors and that the world's biggest IPO from Save The Planet is ready to be announced.

Q: What do the 3 parts test and reports that Ki-tech are sheering to clients says? A: There have been performed hundreds of testes and examinations of the technology from various institution, private persons and companies from all over the world. Some of this reports are available for new clients. All measurement and reports conclude with the same. The technology works and produce the energy as claimed. The reports often ends up to verify 3 important issues. Do it produce clean stable energy? Is the KPP ready to connect to the grid / end consumer? And verification of all the wiring and search for hidden wires or hidden energy source. And always the conclusion is yes, it fulfil the expectations and it works. The KPP produce stable baseload of 400v, 50 hz. Also you can read in the 3 parts reports that the energy from the generator have an different signature in the sinus waves that the grid have. This is the ultimate proof that the energy is produced by the Rosch generator and not somewhere else.

Q: Where is the hidden cable? A: we some time get the question where is the hidden cable! When the first automobile did come to the marked the scientist did looking for the hidden horse. At that time they could not accept the new invention. There have been hundreds of examinations and many measurement by scientist and expert and jet no cable found. And we do encourage them to such for the hidden cable or hidden energy source, because we prefer that our client do become confident with the technology and accept the reality we are here facing.

Q: What is the relationship between Ki-Tech, Save the planet and Rosch innovation? A: Save The Planet AG is the Swiss holding company that hold the right for the invention and the patents. Save The Planet AG own Rosch innovation GmbH that is a developing company for KPP and other new technology. Ki-Tech is a global construction company for the KPP technology and a Rosch authorized dealer and have the necessary right and permission to sell and install turnkey KPP in all sizes. The management of Rosch and Save The Planet have for almost a decade worked with a great vision in there mind for a unique contribution to the world. We have to give them a big honour for this incredible work and mastermind project.





# CONTACT INFORMATION



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