## Fack - Isotop Engineering Ltd.

Power Plant renewable Energy machinery- and Plant Construction Steel Construction Architecture & Erection

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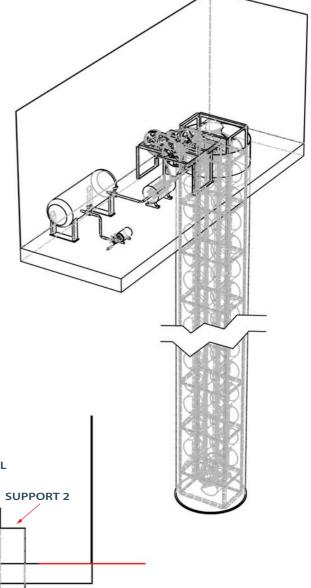
## Report of a survey and review

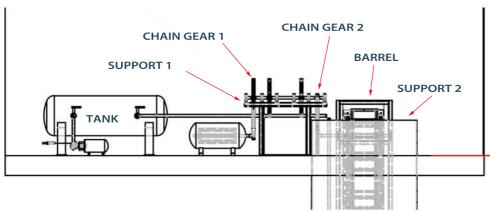
On Saturday, 10.8 in 2013, We had the opportunity very extensive and in detail to test a new power plant technology and to examine in detail.

What seems like a Looks wonderful realized as consistent use of physical laws and Forces of nature. No perpetual motion machine, but the consistent use of energy differences between two mechanical systems using available natural forces. Similar to the car only needed a boost.

The system then provides itself, the test system is fully functional and generates 12 kW of continuous power at an area of 16 m<sup>2</sup> and can use in this size certainly find use in the private (from 5KW), commercial construction and agriculture for self supply with energy.

The systems are emission-free and require only a minimum of maintenance. A maximum of one time per year are mechanical components to check, perhaps exchange some parts.





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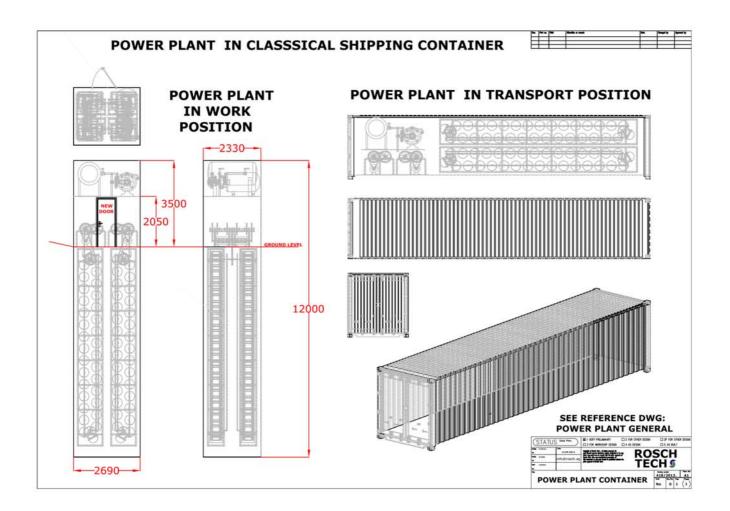
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A plant of 50 MW needs one Hectare. The energy efficiency of KW / m<sup>2</sup> is higher than for solar panels and wind turbines.

The availability is 24 hours a day, 365 days a year. Unlike other power plants renewable energy system design this is a base load power plant Efficient.

The duration of availability and redundancy features of this design is higher than for gas-and oil-fired power plants and as Coal power plants. The cost per installed KW reduced with the size. From 5 KW ( $5000 \\in /$  kW) to  $3000 \\in /$  kW for  $500 \\in /$  kW (without external infrastructure and building) with an availability of 97%.



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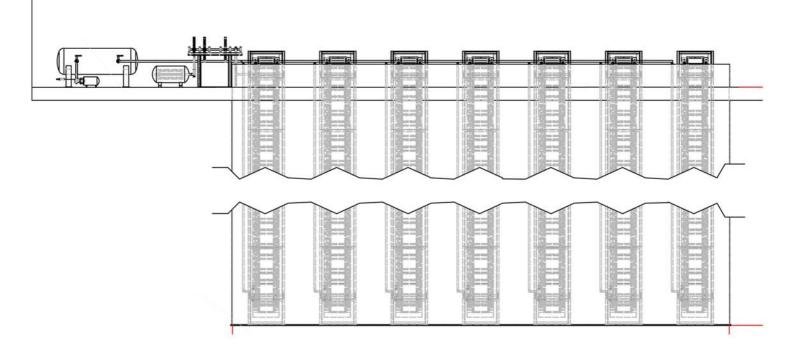
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The kinetic power plant is developed and tested, construct is offered in different variants.

Power plants in modular construction, are quickly build up in the GW - power range available.

Larger systems consist of blocks of 5MW. The mechanical construction is very simple and easily accessible. Repairs and service are reduced to a minimum. The plant parts or units can preassemble delivered to the side.



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