

OUR SOLUTION TO YOUR PROBLEM

Exploit Regenerative Energy with Thermaly Activated Steel Sheetpiles



WE ARE

efficient

sustainable

ecologic

innovative

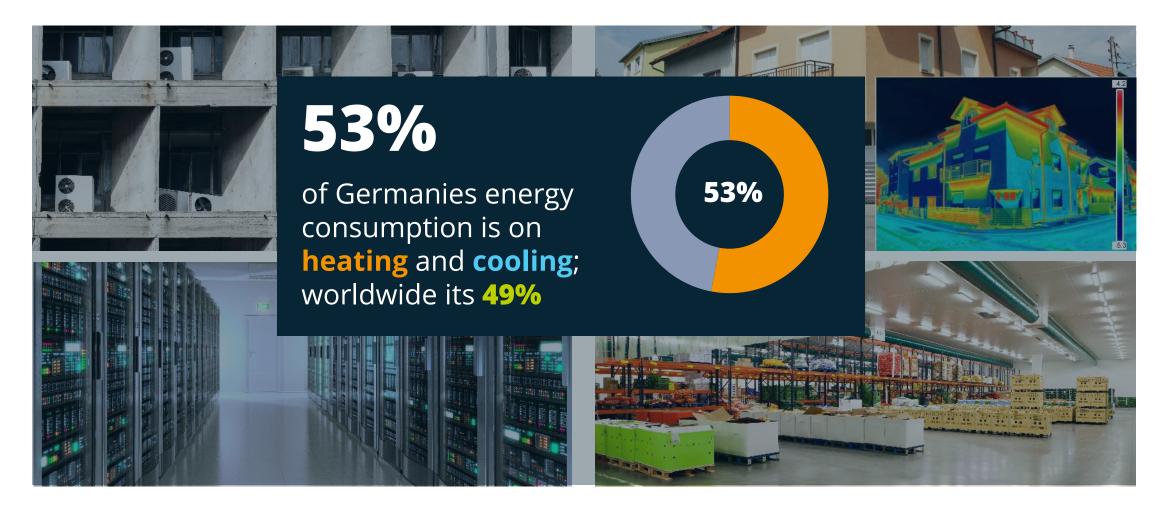
emission-free

saving resources

2



FACTS OF TODAY









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- Humans influence the climate already for more than the last 100 years
- Every second the rainforest disappears more and more
- Use of fossil fuels pollutes our world in many ways
- Animal and plant life take massive damage

YES! WE CAN DO SOMETHING AGAINST IT!

SHAPING THE FUTURE



Clean Water and Environment



Happy People



Bountiful organic Agriculture



Green Cities, worth living in



Healthy Forrest

5



WE PRESENT:

PATENTED INNOVATION IN THE FIELD OF RENEWABLE ENERGY

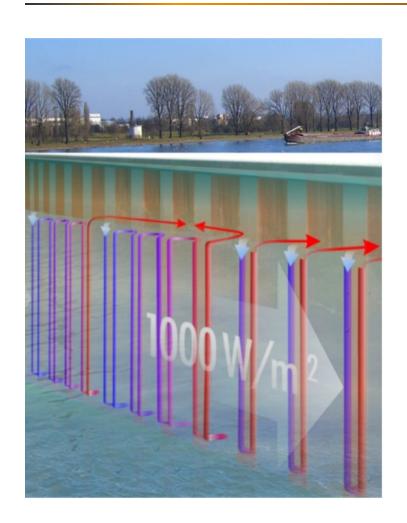
GREEN ENERGY, INEXPENSIVE AND ENVIRONMENTALLY FRIENDLY

REDUCUCTION OF CO₂-EMISSIONS

HIGH RETURN ON INVEST FOR RESPONSIBLE INVESTORS

THE MILESTONE: ENERGY SHEETPILES





- Optimum convective and turbulent heat transport with water
- Maximum heat transition at the boundary layer
- Highest thermal conductivity within the largescale steel sheetpile
- Highest cost-benefit-efficiency of all collector systems
- **PATENTED** Energy Sheetpile Walls: The Energy Source of the Future

European Patent (Sheet Piles) Nr.: EP 2 374 942 B1

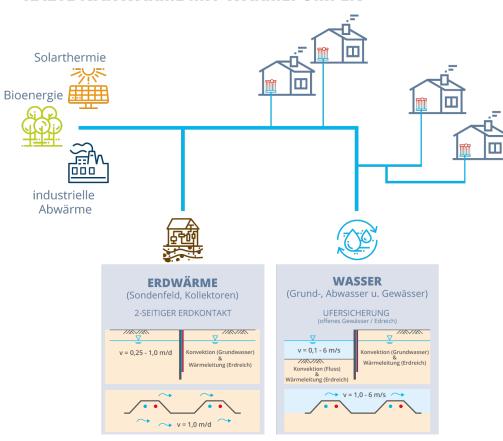
Published on 26 Mai 2021

European Patent (Refit System)
Nr.: EP 3 486 378 A1

THE BASIC SYSTEM: SOURCE-COUPLING AT COLD DISTRICT GRIDS



KALTE NAHWÄRME MIT WÄRMEPUMPEN

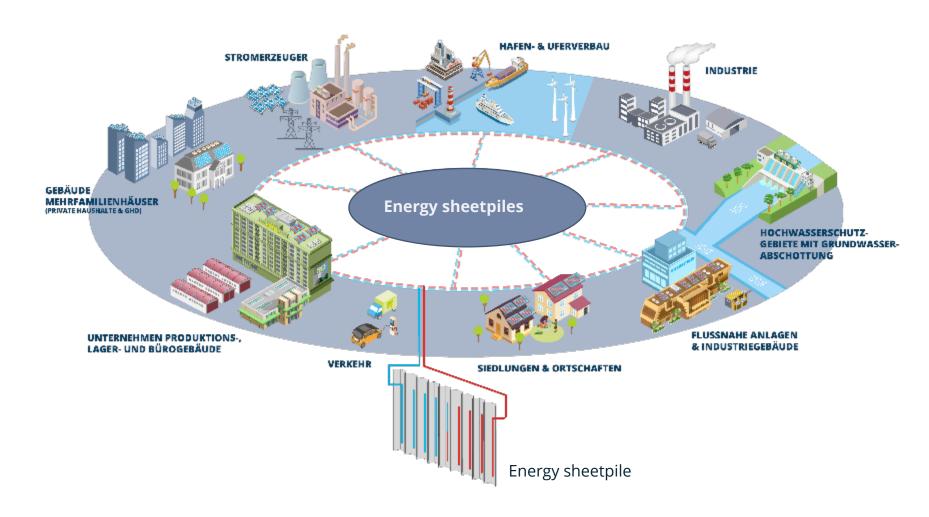


System integration: Energy sheetpiles combined with other energy sources to ensure best supply reliability for electricity, heating, and cooling:

- Solar energy
- Wind energy
- Deep geothermal energy
- "Green" hydrogen
- Other energy sources and Power-to-X

OUR SUPERSTRUCTURE: APPLICATIONS & TARGET GROUPS





TARGETED THINKING SOLUTION-ORIENTED ACTION



- Usage of Environmentally Economic Instruments: Environmental levies and subsidies, tradable use rights
- Environmentally oriented Research and Project Development
- Innovation Partners:
 Universities, politics, economy. environmental associations
- Cooperations:
 with environmental corporate managements, economically strong enterprises
- Patented:
 Licencing agreements worldwide

INTERNATIONAL AWARDS







MARKET ANALYSIS "WÄRMEWENDE" – HEATING & COOLING



- Decarbonization is the order of the day!
- Declared goal of the EU: climate-neutral building stock by 2050 (2045 in Germany)
- In 2020, 49% of the world's energy demand consumed for heating & cooling.
 Hereof, only 10.4% is renewable to date.
- By 2050, without any increase in consumption, about 50 million GWh per year must become renewable for heating & cooling worldwide.
- Future Energy Technologies PLC aims for a quota of 10% of the renewable capacity to be installed by:

2025: **0,3%** | 2030: **1,0%** | 2035: **3,0%** | 2050: **10,0%**

ANNUAL MARKET POTENTIAL HEAT TRANSITION TIL 2050



- no cost increase considered
- w/o global rise of consumption
- w/o CO₂- trading effects





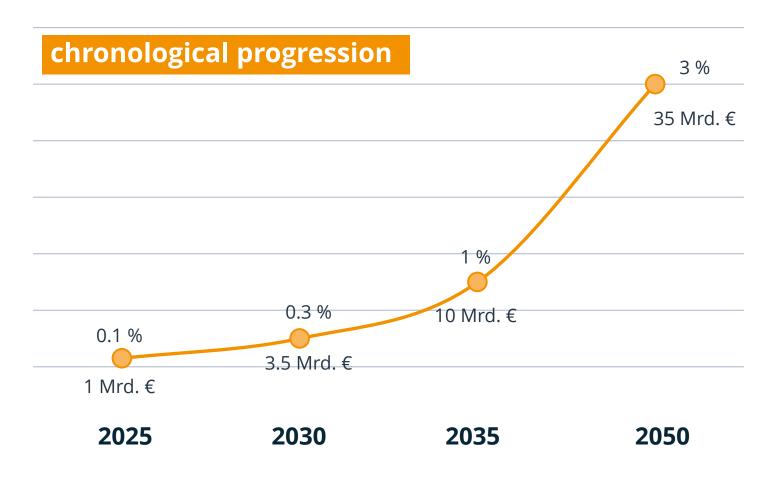


Heat Transition per year (worldwide)

Source: IEA

OUR TARGET: MARKET SHARE IN THE GLOBAL HEAT TRANSITION





01.01,2023





Bind cooperation partners and multipliers

Planning Production Construction

Financing Contracting

Monitoring

Development Core Production

Heat pump planning

Project development

General contractor Energy services provider - . .

Application at the river District

Inland port

Seaport

Expand reference project

Establish energy trading

CO₂-certificates Emission rights

Cryptocurrency

Growth

BRD und NL

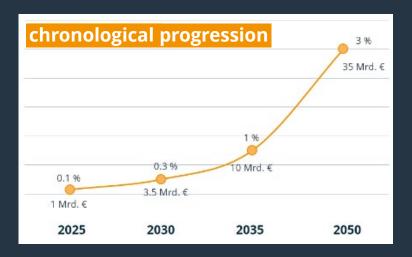
DACH (from2022)

Europ (from 2023)

Afrika (from 2024)

Asian (from 2025)

Amerika (from 2026)



grün = operativ

gelb = fachlich definiert, in Umsetzung

blau = strategisch definiert

MARKET STRATEGY AND EXPANSION



2021	\rightarrow	start in German	y with	initial	projects
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- accelerator-project "Havel- Quartier Potsdam" Expansion into DACH-Region and Benelux
- **2023** → expansion international business Europa
- **2024** → start international business (Afrika)
- 2025 → start international business (Asia, Northern Amerika)

WE ARE PREDESTINED FOR "GREEN DEAL" EU-ORDERS







OUR ENTRY OFFER

- Public limited company with **10.000.000** stocks
- Market with global annual sales in the billion range
- Continuous increases in sales and profits
- **Target price** for **2025**: €320 (at a P/E ratio of 20)









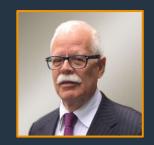


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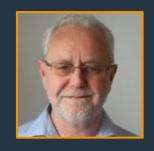




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Dr. Thomas Noll



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DO YOU WANT TO BECOME A PART OF IT? PLEASE CONTACT US:



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OUR BUSINESS IN THIS MARKET:

- Licensor for patent use worldwide
- Project Developer or General Contractor
- Cooperating Partner for: climate protecting and economically strong companies and networks
- Cooperating Energy Contractor
- Digging of CO₂ Certificates and Emission Rights
- Commercial Partner on Innovation and Research for Universities, Politics, Business & Environmental Associations

OUR MISSION:

THINK GOAL-ORIENTED, ACT SOLUTION-ORIENTED