

# ENERGY TURNING-POINT

*Natural oscillations instead of artificial,  
less efficient rotations*

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By observing living beings, it is not hard to notice that almost all movement is oscillatory. Just as the wind swings branches, many other plants bend under the force of the wind, thanks to their elasticity.

The birds fly by flapping their wings; fish are similar as they oscillate their fins and tail. When discussing the movements of people and land animals, one can also talk about oscillatory movement. A similar situation can be found when observing internal organs. It is probably not by chance that such rational achievements exist in all living beings.



*Figure 1. The perfection of natural movement is not contained in rotation*

However, the development of energetics went in a far less efficient direction by using a variety of rotational devices (turbines, propellers, rotors, flywheels, gears, straps, chains, crankshafts, etc.).



*Figure 2. Various rotational devices*

The above listed artificial creations in our biosphere can in no way be more favorable than natural oscillatory devices with a pendulum, the usage of which is immeasurable. At the moment, these are used mostly for stationary machines (pumps, compressors, presses, electric generators, etc.).



Figure 3. A hand water pump with a pendulum in a field (vicinity of Novi Sad, August 2004) [http://youtu.be/hNpql7o\\_1QI](http://youtu.be/hNpql7o_1QI)



Figure 4. Replica of a hand water pump with a pendulum in India, Arun Sahoo, 2013 <http://youtu.be/8n7mvpLpP5A>

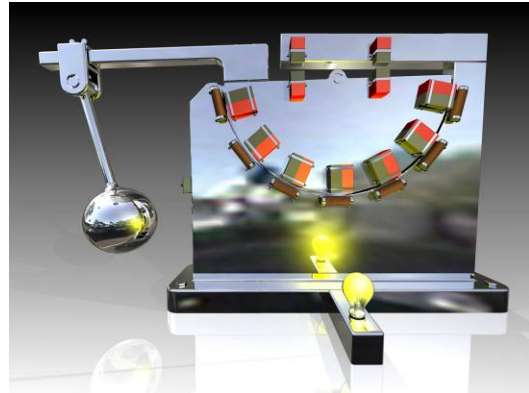
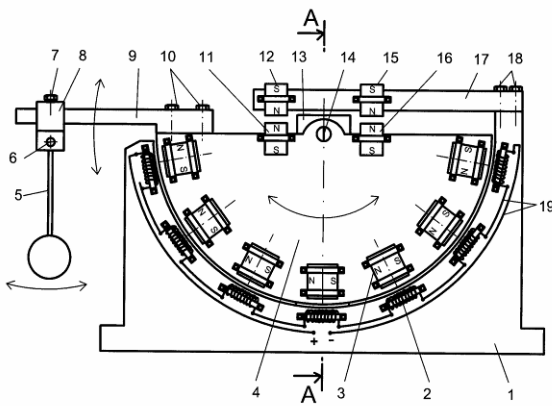


Figure 5. Oscillating electric generator - patent # RS 49959 B - P-2006/0165  
Electric Generator with Pendulum and Magnets (2008)

Thus, experiments in the last few years have proven that the oscillations of a pendulum are far more efficient than rotations, and that the several centuries old preconception of the rotary principle as being perfect were wrong. In other words, the wheel, although irreplaceable in transportation, is not always the best and most efficient solution.

Directing energetics in the direction of more natural oscillatory movement leads to greater efficiency in our biosphere and, in any case, towards a cleaner environment.

For now, the best results have been achieved with the flexible pendulum, which was confirmed by the official measurements conducted by the Faculty of Technical Sciences, University of Novi Sad<sup>1</sup>.

<sup>1</sup> Laboratory measuring which proves the oscillation of a flexible pendulum to be a hundred times longer than the rotation of an asynchronous motor – measurement performed by Prof. Slobodan Milovancev, Ph.D., Faculty of Technical Sciences, University in Novi Sad, June 04, 2014 [http://www.veljkomilkovic.com/Docs/Measurement\\_flexible\\_pendulum\\_vs.\\_electric\\_motor.pdf](http://www.veljkomilkovic.com/Docs/Measurement_flexible_pendulum_vs._electric_motor.pdf)



Figure 6. Flexible Pendulums

The new constructions of flexible pendulums enable the installing of a greater number of flexible tapes in a verified layout, thus frequencies and greater loads can be utilized – without additional friction (*know-how*).

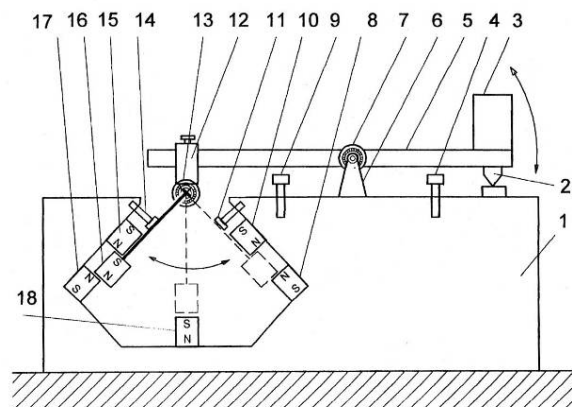


Figure 7. Magnetic-gravitational hybrid

The solutions for magnetic-gravitational hybrids enable a greater density of energy as a result of the increase in oscillation speed, as well as during the significantly greater inertial forces of the pendulum.



Figure 8. Coal and nuclear power plants



We can deliberate on the irrationality of today's dominant and technologically dirty way of producing electric energy in coal power plants and nuclear power plants. The great disadvantage of the above mentioned plants is the fact that about 50% of energy is lost in just one cycle, through the use of steam turbines for the purpose of converting linear movement into rotational movement.

Of course, one shouldn't consider steam turbines to be the final solution; rather, one should search for it in far more efficient and more natural oscillations.

The way out from this artificial and enchanted energetic circle can be seen in the great echo of many researchers around the world.



Brian Berrett, USA  
<http://youtu.be/OLRTW7Kdje4>



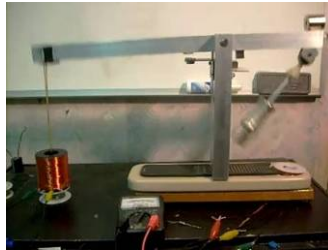
Ilario Niboli's research group, Italy  
<http://youtu.be/Y1cKWIAFT0I>



Ronald Pugh, Canada  
[http://youtu.be/il\\_o0L8hcrE](http://youtu.be/il_o0L8hcrE)



Raymond Head, USA  
<http://youtu.be/qC6Qlj1Mbo8>



milkovicIdea.AVI  
<http://youtu.be/nAA71WhkyaQ>



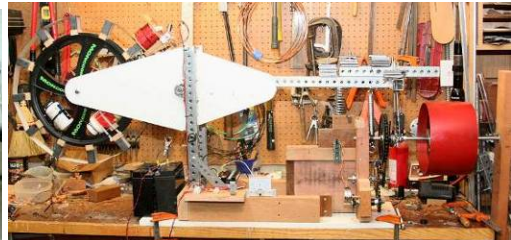
Bruce Feltenberger  
Gravitational Energy Corporation, USA  
<http://youtu.be/yheVAF-Zrvo>



Bedini-Powered  
Milkovic Two-Stage Oscillator  
<http://youtu.be/UVcvP53Au60>



Tsmo 4.1 w/pump attachment  
<http://youtu.be/JiCRSmLDqFo>



Ted Ewert (energeticforum.com)

Figure 9. Replicas of two-stage oscillator (Milkovic pendulum, Milkovic oscillator...)

Thus, the rational and natural way appears as an alternative to the self-destruction in which planet Earth and our civilization are being led towards a war campaign by dirty technologies.

## Enclosures and Quotations

1. dr Milos Kojic, dr Milan Micunovic, *Teorija oscilacija* (III izdanje), Naucna knjiga, Beograd, 1991

page 1.: *“Oscillations... represent the most common kind of the movement in nature.”*

2. *Tehnika – od tocka do rakete* (II izdanje), Vuk Karadzic, Beograd, Mladinska knjiga, Ljubljana, 1968

page 18.: *“The wheel is very convenient symbol of human’s technological advancement. It exists nowhere in nature.”*

3. Scientific and expert opinions on inventions of Veljko Milkovic  
<http://www.veljkomilkovic.com/MisljenjeEng.html>

4. Jovan Marjanovic, *Dry Friction and the Milkovic Effect*, veljkomilkovic.com, 2014  
[http://www.veljkomilkovic.com/Docs/Jovan\\_Marjanovic\\_Dry\\_Friction\\_and\\_the\\_Milkovic\\_Effect.pdf](http://www.veljkomilkovic.com/Docs/Jovan_Marjanovic_Dry_Friction_and_the_Milkovic_Effect.pdf)

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[www.veljkomilkovic.com](http://www.veljkomilkovic.com)

[www.pendulum-lever.com](http://www.pendulum-lever.com)

