

The Vacuum of Energy¹

Everyone looks in the wrong place for the infinite power that will fuel a perpetual motion machine. They vie for infinity which is so far away that it is impossible to reach by any direct route. But the route to the opposite of infinity is the route towards zero and that's the shortest route to take!

It turns out that computer scientists discovered their perspective (of this opinion of mine) when they invented the logical language of computer science, namely: their discovery of one's complement arithmetic, in which the inversion (i.e., negation) of zero is infinity and the negation of infinity is zero. In other words, a register of bits which is completely filled with zeros is considered to be zero while a register which is completely filled with ones is infinity as far as that computer's register is concerned since it can't count any higher without crossing its upper boundary. When we look backward upon the boundary which it recently crossed, we will see it as the equivalency of its lower boundary since all of the bits will have converted into zeros when we counted across that boundary.

So, as far as computer science goes, infinity is the upper boundary of a computer's register while zero is its lower boundary. It doesn't matter whether that register is 32-bits or 64-bits or in my day (when I took assembler machine language programming class at West Los Angeles Community College back around 1981 to 1982) it was 8-bits! A register is a register and predetermines how far you can count before you reach the end which recycles back to another beginning (of the next cycle).

Now, computer scientists denied themselves this realization by thinking to themselves that negative zero was weird since subtracting a number from itself always resulted in this answer which made no sense to them. So, they performed a slight-of-hand magical trick in which two's complement arithmetic was invoked at the very end of every computation to ensure that negative zero never remains as the result (should it arise at all). But this magic trick of diversion is only invoked at the very end of a computation which has already been performed using one's complement arithmetic throughout the entire series of calculations, not two's complement. So, one's complement arithmetic remains the dominant force to reconcile if you ever want to understand how computers view reality.

Of course, pocket calculators never use this method. They use logarithmic tables and avoid the fuss. But without computers, we never would have had the opportunity to touch the face of infinity by brushing past zero (should we be bold enough to think big and always stick with tradition instead of assuming that we know better than our ancestors).

It's like the YiChing says, "take something to enough extreme and it will invert into its opposite". This shows us that the universe is not infinite in scope. It has its limits. And that limit is the zero of reactive (un-)power.

So, what is the shortest route to infinite gain? It is the route through the maze of reactive power enumerated by complex numbers since this is the realm of zero watts!

Watts (in general) are predicated upon current. It doesn't matter from where the current comes, nor to where it goes. Just so long as it flows, does watts appear and is sustained to power our devices.

We have been sold a false bill of sale - merely one-half of the picture. We have been sold the side of life which is related to pushing things along with a force of pressure. We call this pressure voltage and its domain is within the realm of real numbers. Thus, is it generally known as: real power, or in this case (and more

1 Quora post → <https://qr.ac/pvMAXe>

specifically): real voltage.

This is what our appliances need. But we need not be so direct, nor so simplistic, about its acquisition. There is another route, less direct and cheaper, too! This is why we call this other route of acquisition by the colloquialism of "free energy" which the snobs among us call a hoax. But we know better since we're gifted with a fuller understanding of what constitutes the mechanism of energy in the universe.

There is another way to make current flow predicated upon a vacuum which sucks current rather than pushes it. This force is not quantified among the field of real numbers and is, thus, not real power. This force is reactive power quantified by complex numbers predicated upon a combination of imaginary numbers and real numbers.

To initiate this condition requires stepping out of its way by utilizing a minimal quantity of watts so small that most people would laugh at the idea of using a mere microvolt to sustain an input of real power to initiate this process. But that's the fact!

Since the generation of power is defined, by passive sign convention, to be a condition in which the voltage is displaced from the current by one-half phase of a cycle of oscillation, then this is what we need. But we also need this generation to be not a normal generation of real power, but the generation of reactive power. So, to that end, we simultaneously incur a maximum leading current of plus 90 degrees and a maximum lagging current of minus 90 degrees wherein each is exclusively within the domain of reactive power. Yet, their combination yields the generation - rather than the consumption - of reactive power. Thus, the first step towards a free energy device has been theoretically constructed, namely: the construction of a device which generates reactive voltage in any quantity which is desired.

Now, all we have to do - to satisfy the requirements of this first step and to convert this useless reactive voltage into something useful to run an appliance - is balance the two forces of inductive and capacitive reactance so that current flows rather than merely stagnating as a vacuum of non-moving voltage.

One way is to convert via a simple resistor along with a diode to spawn heat and boil water and rotate a steam turbine hitched to a rotary generator. With this one example of conversion, free energy is born.

The Vedas say that there are two fullnesses: purnamida purnamidam - this is full and that is full; the glass is filled with empty space and the glass is full of water; two fullnesses. The Tao says something similar: yang and yin.

But the monotheists who took over this planet (to insist on their monarchy) kept the empty half of reality from us by filling our heads with a maniacal pursuit of somethingness, namely: money, power, etc. Meanwhile, the desperately impoverished sometimes find satisfaction in the pursuit of emptiness by letting go of their temptation to remain locked into the mind-game of the "hustle".

Christ said it best, "the innocence of a child"; receptivity: yin, not yang: not pressure.

Pressure is there if you want to go that route; be my guest!

Reactive power is not energy since it is not subject to the *Law of Conservation*, nor is it consistent in its quantifiable behavior. It is more akin to gravity since the fully reactive version, described herein, accelerates at an exponential rate.

So, maybe it should be called *reactive acceleration*, or *gravity* for its nickname?

Maybe this is the formation of gravity or buoyancy?