

A Theoretical
Explanation
of How Free
Energy
Operates in
our Universe

Vinyasi

A Theoretical Explanation of How Free Energy Operates in our Universe, by Vinyasi – 8 June 2019

The novel condition suggested, herein, substitutes for taking the traditional approach of engineering a circuit's power supply by not increasing voltage at the circuit's source (which is a brute force technique we commonly use to power most of our circuits). Instead, by using this novel technique, we avoid any limitations imposed upon us by avoiding the conventional way of thinking and electrical problem solving which discourages us from using our renewable resources due to the expectations that we'll forever be limited to the acreage of a wind farm and the area of our solar roof tops.

Now, we get to expand our energy consumption while at the same time reduce the size of our solar panel to a micro mini (a solar panel found on wallet-size, pocket calculators) instead of acres and acres stretching out as far as the eye can see.

SUBSTANTIAL CUT IN PIERCE-ARROW PRICE ANNOUNCED

A substantial reduction in the prices of its touring car models effective after September 1, and a reduction on the prices of its truck models, effective immediately, has been announced by George W. Mixer, president of the Pierce-Arrow Motor Car company.

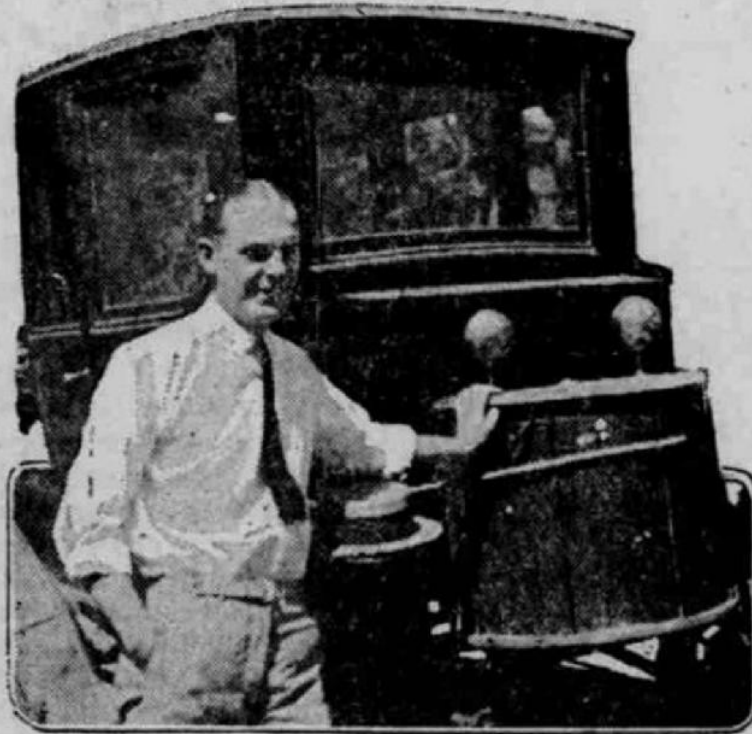
The new price of the standard seven-passenger touring car is \$6,500 at the factory, the inclosed car prices being graded proportionately.

The new prices of its truck models are: \$4,850 for the five-ton size; \$4,350 for the 3½-ton and \$3,200 for the 2-ton.



This Tire

ELECTRICITY "TAKEN FROM AIR" DRIVES AUTOMOBILE



C. E. AMMANN AND HIS "ATMOSPHERIC GENERATOR" ATTACHED TO AN ELECTRIC AUTOMOBILE

DENVER, Colo., Aug. 26.—Demonstrations are being made on the streets of Denver of a new electric generator that is claimed by the inventors to take electricity from the air.

The inventors are J. E. Ammann of Denver, and his brother, C. E. Ammann of Spokane, Wash.

To demonstrate, the brothers borrowed an old electric auto, took out the batteries, and after roping their new "atmospheric generator" fast, they got in and rode off at high speed.

"There is nothing inside the drum that moves; the contents consists only of iron, wire and minerals," says C. E. Ammann.

"It can be used to drive any electrical apparatus and can be made in any size."

The brothers are closely guarding their secret, and even take their "brain-child" when it is not in use, to their room in the Argonaut hotel.

So far the brothers have not offered to sell their proposition.

Electrical men in Denver are waiting "to be shown," but they grant the thing works.

AUTO INSURANCE

balance bodies was the highlight of

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"TWO REAL

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I [successfully designed](#) a circuit to emulate a motorized transformer by testing it out in [Micro-Cap analog simulator](#) (a variety of [Berkeley SPICE](#)). This simulation does not test, nor evaluate, the geometry of a motor-build, so the mechanical aspect of this circuit has merely been hypothesized. Yet, the circuit – itself – does *indeed* produce more wattage output than the wattage inputted if we ignore the contribution of potential energy inputted in the form of a high frequency, sine wave generator set to around 50 kilo Hz to 70 kilo Hz carried by a 3V waveform. Most of this voltage is discarded via a voltage divider right away between the output of the signal generator and the input to this circuit so as to refrain from suppressing the ensuing parametric excitation, aka transient amplification. The input voltage runs best in the vicinity of a few micro volts. So, that is what I divide the voltage down to. This being a shorted motor, a light load is built into the circuit in addition to whatever external load may be applied to it, such as: an electric vehicle climbing up a steep hill. This commonly, overunity condition of a lightly loaded, shorted transformer (or a similarly constructed motor or generator – for that matter) has been documented by the physicist, turned electrical engineer: Jim Murray in his patented Transforming Generator which he

describes in his video presentation sold by Aaron Murakami at...

<http://emediapress.com/jimmurray/tgen>

And the only reason why you probably haven't heard of Jim's invention is due to the United States military having already laid claim to his invention by placing it into their missile guidance systems. So, Jim sought and acquired patenting in a couple of European nations since (in Jim's words): "they don't give a damn about U.S. missiles". But I suspect the reason for immediately turning his attention to developing other projects (rather than pursue the production of his device) may be due to his perception that there is no opportunity for funding a startup company in Europe such as there is here in the United States or elsewhere.

An electric car lacking a battery-pack to power the motor is not a new concept. It has been successfully demonstrated way back in 1921 by the Ammann brothers and written up in "The Arizona Republican" newspaper. *{This newspaper has remained in circulation to this day, but has been renamed: [The Arizona Republic](#).}*

The reason why you never heard of their invention is due to the United States government arresting one of the brothers the instant he stepped into the jurisdiction of Washington, D.C., in hopes of patenting his device. Their claim was that he was stealing energy from the grid. Yet, it is a known fact – [by those of us who make a study of this subject](#) – that the grid (for its part) /steals //*/ synthesizes/ force (the precursor to energy) from the /environment //*/ aether/ to enhance whatever germinal energy is generated by the power company's power sources, such as: hydroelectric dams, etc. It is able to accomplish this "theft" by its sheer massive transmission system acting as:

1. A huge antenna, and ...
2. A huge capacitor, with ...
3. Access to the Earth serving as a reservoir of a massive potential charge in reference to the charged capacity of the transmission network.

/// BTW, whenever government agencies speak, you can be sure they are not using normal English. Instead, normal English terms are given new meanings without any consideration for notifying us! In other words, double-speak, or legalese if you prefer: a private code-language known only to "insiders" to whom these expressions are intended. Any outsider is considered to be an intruder to this brotherhood of secret handshakes.*

I was willing to give my expertise away for free – and did so in its development – for several years prior to its removal from the public domain at Wikimedia Commons and Archive dot org. This converted me into becoming a diehard believer in the privatization of knowledge (aka, knowledge acquired at a price for admission into its secrecy).

So, you may purchase an eBook, or a paperback in large color format, of screenshots of my oscilloscope tracings and schematics with very little theory to drag the discourse down into conjectural hype. I reserve *that* for my blogs in English and Spanish at...

<http://definetheatom.blogspot.com/> – Redefining the Atomic Unit of Matter and Energy.

or

<https://defineelatom.blogspot.com/> – Redefiniendo la Unidad Atómica de la Materia y la Energía.

You can imagine how difficult it must be, for a guy like myself, to be pushing the idea that the [Law of the Conservation of Energy does not hold for energy](#) – such as we claim it to be true – while, instead, it holds for force. It is an hypocritical proposition to claim that energy, which *is not atomic*, is somehow

conservable. Yet, this is an inherent contradiction since the nature of conservation requires non-divisibility into smaller constituent ingredients if it is to hold true at all. This is what Democritus (of ancient Greece) had stipulated when he penned the term “atomic” to indicate “[the smallest unit of all matter](#)”.

Pause to consider...

If all electrical energy measurements have no useful validity without the component of time figuring into their measurements (made per units of time), then we are already admitting (without any conscious recognition) that we are breaking down the concept of energy into at least one ingredient and calling it time regardless of any other ingredients which may coexist with time in the composition known as electrical energy. This combination of forces are molecular (by implication of our commonly held definition for molecules being aggregates of indivisible atoms). This associates electrical energy with molecular statements which are also oblivious to any conservation by any law from physics.

Instead, we have to consider that electrical energy is composed of just three forces which are conserved, namely: time (already acknowledged by our common usage for applying time to all measurements of electrical energy) plus two forces known as the electromotive and the magnetomotive. Each of these three forces are vectorial in that each is in complete denial of its complimentary opposite. Thus, each monopolar vector, within the same category of pairs of forces, cannot be joined to its partner to create a bidirectional line stretching to infinite length. This, we do, for time (according to conventional standards) of depicting time as having a forwards and a backwards direction along the dimension of a line of infinite length. Yet, performing this super-positioning of each starting-point of a vectorial force (on top of the anchor to its complimentary opposing force) presumes their mutually shared starting points have no ability to influence the outcome. So, we imply this futility of influence by naming this starting point: “zero”. But if we separate these two vectors (in this one example) of time, then we may admit to ourselves that this so-called zero starting point is – in actuality – infinity – and bypass any need to source overunity circuits to some obscure field of “Zero Point Energy” ([ZPE](#)).

I come from a background of the practice of [Transcendental Meditation](#) since the age of 16. I'm 62 years old this month. From my perspective, the absolute essential nature of God (the field in which no change can occur devoid of any qualification to this field; hence, it's *transcendental* status) is separated from the relative field of our Creation by a gap known in the Sanskrit as: Dharma. It is this dharma which forms the interconnecting bridge between the absolute and the relative as a bidirectional tugging affair which *is not oppositional*. Far from it. Rather, each side of this gap is in complete and oblivious denial of the opposing side tugging to draw nearer to itself its opposite partner. So, no war is being waged, here. Rather, an act of love in which “the grass is greener on my side, so why don't you come over and check it out?”

These two vectorial forces reflect the same thing happening with electrical energy at the most fundamental level of refinement to Nature's functioning in which complimentary forces are rooted in opposing fields yet engage in no competitive struggle between them. They're simply oblivious to each others' compartmentalization!

This compartmentalization maximizes their efficiency for delivering the best possible performance resulting from each of their qualities operating across the gap between the starting point of each force.

To summarize the essential nature of these three vectorial forces, thusly...

1. **Time** is composed of the entropic force of activity and the negentropic transcendental force of deep silence (a restful state of awareness called: *samadhi* in the Sanskrit). Out of sheer habitual mental conditioning, we call entropic time “forward time” and negentropic time is “backward time”

ignoring that forward and backward have nothing to do with it. It's simply *our way* of implying a forward direction as the default tendency of time when perceived from *our vantage point* anchored (such as we are) to a relativistic frame of reference. Our five senses of observation are also composed of this relativistic perspective. This is in complete denial to the opposite possibility in which the transcendental vectorial force of time is the default direction of a fully enlightened saint who has “dropped the body” with nothing from the relative to hamper their “absolute” perspective. *{Dropping the body is a colloquial expression used among practitioners of yoga to imply that: only mere mortals die while saints also die yet no longer identify their consciousness with their mortal body. So that, when they die, they simply step aside from the body and can no longer be located anywhere in space – not even in heaven. For they are entirely absolute in their status at that point. They are Supreme Beings of an Almighty Progenitor spanning an endless family tree of divine sparks capable of one day achieving this blessed state for all time. This is our birth right: to evolve into becoming Almighty Beings in our own right capable of manifesting our own Universe should we so choose.}*

2. Communication among all of the atoms of matter throughout the universe is made possible by the **electromotive** force which terminates each of its two vectorial anchors upon each of two atoms connected together in one (apparent) line of force. All of the atoms of the universe are interconnected in this way as one huge neural network we, as yogis, like to call the Mind of God (also known as: Cosmic Mind; or, Divine Mind). This electromotive pair of vectorial forces are equivalent to what is more commonly referred to as being the electrostatic field arising between two opposing potentials of voltage. Each voltage terminus is referred to as being a positive pole or a negative pole in reference to each other. Yet, each of these two poles are the vectorial anchors of each of these two complimentary forces.
3. Movement (of both matter and energy) is made possible by this last vectorial force (in this list of conserved forces) called: the **magnetomotive**. It, too, is comprised of north and south monopolar forces whose vectors are anchored in the center of an atom or its periphery complimenting their respective centripetal and centrifugal behaviors resulting in two complimentary styles of current which embark upon either positive resistance or negative resistance.

Positive resistance is when voltage and current are in phase with zero degrees of separation between them. This is true for both alternating current (AC) as well as direct current (DC) – the difference being that we don't normally distinguish between any phase distinction within the context of DC since we are ignoring the other half of each DC cycle. One half-cycle discharges a DC voltage source while its complimentary half-cycle recharges it, or replaces it. Thus, any true and accurate depiction of DC is to say that it is one-half of an AC cycle.

Conversely, negative resistance is when voltage and current are out of phase by 180°. *{Not 90° since that brings about a complete loss of power – whose power factor will be zero.}*

The magnetomotive force gets pleasure out of furthering the electrical movement of current (and fostering its acceleration) whenever it meets up with less resistance. This is why current is *charmed to draw nearer towards areas of lesser resistance* since this will allow it to accelerate its rate of flow. And we will measure this increase in speed by calling this an increase in the amperage of current.

It's just that resistance must be qualified whenever we talk about it unless we defer to a default assumption that positive resistance is the norm (*which it is for entropic time moving forwards from our perspective*).

Yet, negative resistance might just as readily be the norm of an enlightened perspective in which current finds greater happiness moving towards areas of greater voltage despite this being against our common

sense.

For, positive resistance is whenever current moves towards areas of lesser voltage. We mistakenly assume that this movement of current is due to being pushed from behind itself by an area of greater voltage when this is not possible within the context of the structure of a vector. A vector has no past – no legacy – with which to push it along. All a vector has is the prospect of experiencing greater charm moving in some direction away from its anchored position. And this vectorial approach to the interpretation of electrodynamic behavior at the fundamental level of electricity is verified by our common knowledge in which current always seeks paths of lesser resistance. Current always wants to take the [path of least resistance](#) and will do so if given the opportunity.

This is the nature of vectorial force, that: each force is *charmed* to move away from its anchored position towards a goal which is complimentary to its starting point, but much more charming than its origin in contrast to its goal.

Investigate my Overunity Circuit



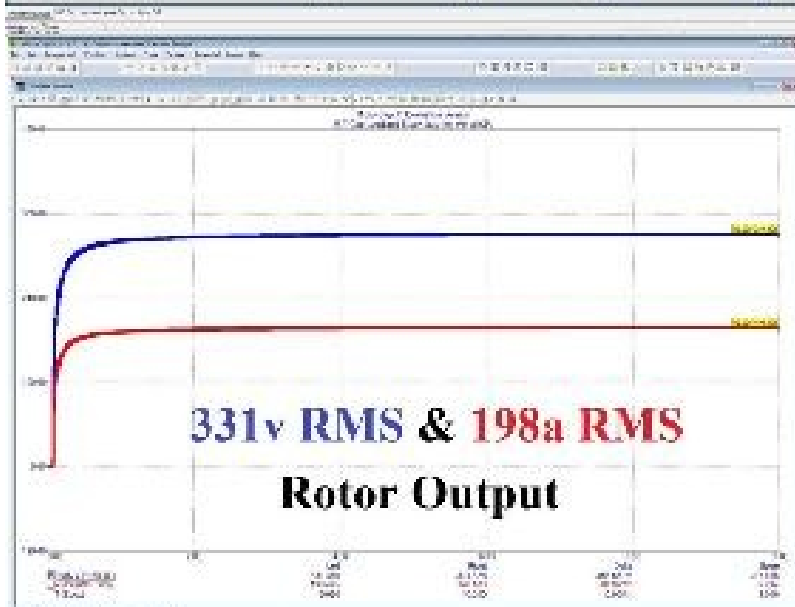
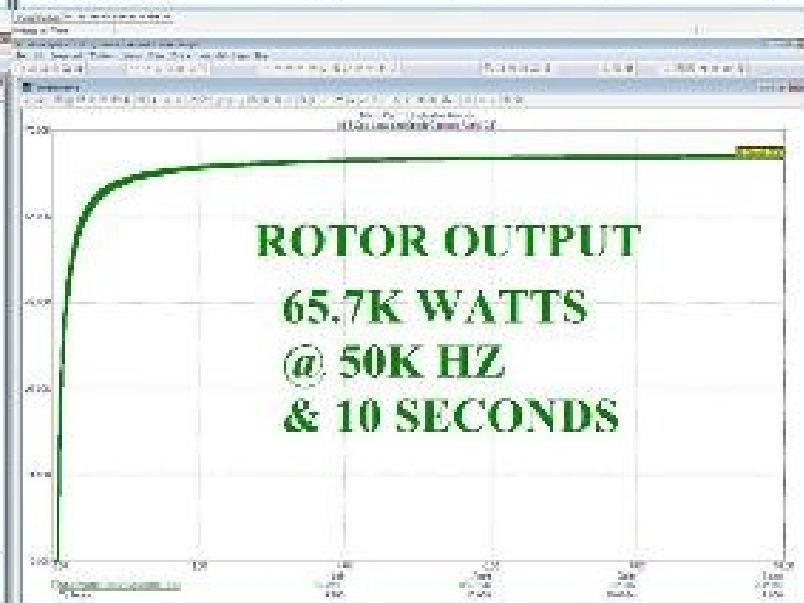
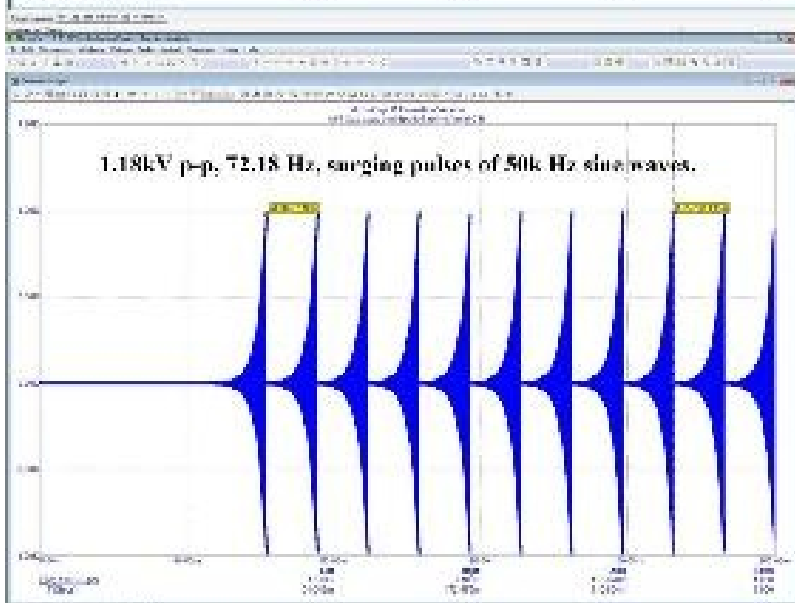
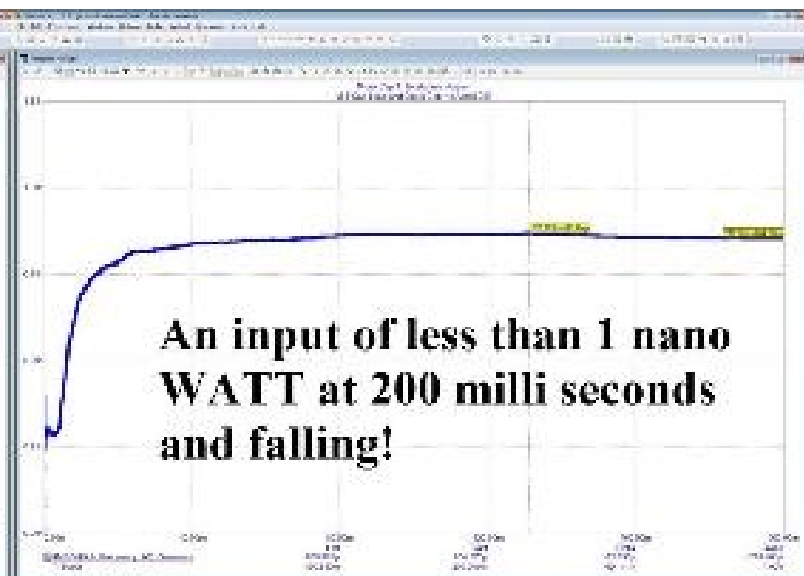
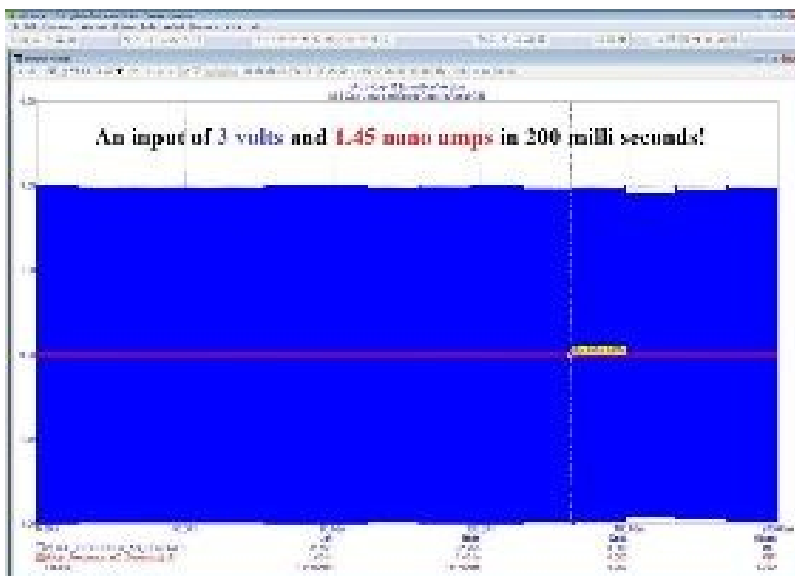
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Oscilloscope Tracings



These are the oscilloscope tracings of the table model for testing the implementation of these circuit concepts applied to an A/C induction motor taken from out of an ice cream machine. This motor is rated at 50 watts, 60 Hz, 120V, 417mA.

Shiva-Linga



This is a graphically conceptual model of the atomic forces interacting as one atom.

The axle is a combination of the two monopolar, vectorial forces of electromotivity.

The torus is a composition of the two monopolar, vectorial forces of magnetomotivity spreading outward from the electromotive axle as a centrifugal force or drawing inward toward the electromotive axle as a centripetal force. The centripetal force spawns negative resistance and separation of current from voltage by 180° of phase difference. The centrifugal force spawns positive resistance without any separation of the phase of current from the phase of voltage. This latter condition we know to be true for upholding the Laws of Thermodynamics which govern loss by way of conversion. In contrast, the former

condition [upholds Life](#). For life is a synthesis of the intelligent use of energy.

Entropy is equivalent to stress which is energy of no redeeming value whatsoever, for it has lost its purposefulness.

At the end of each day of Brahma (the Creator) a period of sleep prevails upon Creation for a duration of 2.2 quadrillion years (2.2×10^{15} [is equivalent to](#) 2.2 Peta). This sleep period is known in the Sanskrit as "pralaya". At the end of this cosmic night, the universe has become purged of its stress having returned all of its stress back into the Absolute to begin a renewed period of similar duration free from the buildup of stress.

We know from science that if we bend a piece of metal back and forth often enough that it will break. Yet, if we pause before breakdown occurs and give the metal some rest, than the weakening effect of its continually, abusive bending will strengthen a bit.

Nature is no different; nor are we.

We begin each day of our lives fresh from a good night's sleep with renewed vigor and clarity of purpose. We lack integrity at night when the stresses of the day burden our self and cloud our perspective.

Purposefulness is the integration of intelligence with energy such that neither one dominates the other, nor is excluded from the other. Their separation (to some degree) by the end of the day causes fatigue in the body and in the mind forcing us at some point to fall asleep and take rest.

Well, it's no different for Creation at the macroscopic level of days and nights of Brahma, nor at the microscopic level of atomic forces. Each needs to take rest at some point in time to remove the buildup of stress so as to begin, anew, the following day-phase of its activity.

Renewal is full of integrity – full of the balanced structuring of intelligence into the behavior of energy. Yet, this does not last forever. For, over the course of time, stress builds up due to energy losing its integrity with intelligence. It goofs and it errs just like we do – just like artificial intelligent computers do – requiring periodic rest.

During activity, we can't get rid of stress. The removal of stress requires an outlook completely foreign to activity and opposed to it if we attempted to do both at the same time. So, we don't! We alternate between these two states giving us the benefit of both along with an orderly progression to our evolutionary development.

This is the way to look at electrodynamic theory: from a cosmic perspective.

If we are to become sovereign beings capable of taking full responsibility for all of our need for energy, then we must take a cosmic perspective to replace the present outlook. Our current outlook is predicated upon a lapse of judgment involving the three most common fallacies of logic, namely: popularity, authority and appeal to emotion.

If you don't believe me, then go visit [Wikipedia](#) and see how they settle disputes of how to collectively write any article: they agree by consensus what is the truth.

This is no different than how answers to questions are managed over at [Stack Exchange](#). If an answer gets four negative votes, then that answer is deleted by an administrator.

What is Time?

AN ATTEMPT TOWARDS A CHEMICAL CONCEPTION OF THE ETHER

BY
PROFESSOR D. MENDELÉEFF

TRANSLATED FROM THE RUSSIAN
BY
GEORGE KAMENSKY, A.B.S.M.
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11 PATERNOSTER ROW, LONDON
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1904

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'x' and 'y' prehydrogen elements of the periodic chart

Series	Group	Group I	Group II	Group III	Group IV	Group V	Group VI	Group VII	Group VIII	Group IX	Group X	Group XI	Group XII
1	Hydrogen H=1												
2	Lithium Li=7	Beryllium Be=9	Boron B=11	Carbon C=12	Nitrogen N=14	Oxygen O=16	Fluorine F=19	Neon Ne=20					
3	Sodium Na=23	Magnesium Mg=24	Aluminum Al=27	Silicon Si=28	Phosphorus P=31	Sulfur S=32	Chlorine Cl=35.5	Argon Ar=39.9					
4	Potassium K=39	Calcium Ca=40	Scandium Sc=45	Titanium Ti=48	Vanadium V=51	Chromium Cr=52	Manganese Mn=55	Iron Fe=56	Cobalt Co=59	Nickel Ni=59	Copper Cu=63.5	Zinc Zn=65.4	
5	Rubidium Rb=85.5	Strontium Sr=87.6	Yttrium Y=89	Zirconium Zr=91.2	Niobium Nb=93	Molybdenum Mo=96	Technetium Tc=99	Ruthenium Ru=101.1	Rhodium Rh=102.9	Palladium Pd=106.3	Silver Ag=108	Cadmium Cd=112.4	
6	Cesium Cs=132.9	Baesium Ba=137.3	Lanthanum La=138.9	Hafnium Hf=178.5	Tantalum Ta=182	Tungsten W=184	Rhenium Re=186.2	Osmium Os=190	Iridium Ir=192.2	Platinum Pt=195.1	Gold Au=197	Mercury Hg=200.6	
7	Francium Fr=223	Radium Ra=226	Actinium Ac=227	Thorium Th=232	Protactinium Pa=231	Uranium U=238	Neptunium Np=237	Plutonium Pu=244	Americium Am=243	Curium Cm=247	Berkelium Bk=247	Californium Cf=251	
8													
9													
10													
11													
12													

AS A CHEMICAL CONCEPTION OF THE ETHER

<https://archive.org/details/cu31924012371096/page/n33>

The only reason why [Dmitri Mendeleev](#) cited merely two atomic elements positioned before hydrogen (in his unpublished data concerning the periodic chart of the chemical elements), is because vectorial forces always come in pairs. This gives wholesome balance to the gap of Dharma which these pairs of forces traverse rooted (such as they are) in both the absolute (Being: the field of non-change) and the relative (Creation/universe filled with nothing *but* change). This double-anchorage requirement assigned to each pair of vectorial forces lends credence to how the aether (which is the finest relative aspect of Creation dealing with the fundamental mechanics of how the absolute, transcendental Being) manifests into vectorial forces whose interplay spawns energy and matter.

So, Dmitri's mysterious '[x](#)' and '[y](#)' [prehydrogen chemical elements](#) are the electromotive and the magnetomotive pair of north* and south* monopolar, vectorial forces. Since time (the third force comprising atomic matter/energy) transcends any spatial consideration, it is not included in Dmitri's chart yet is even more fundamental than are the other two pairs of forces. For, time precedes space. Space cannot exist without time, yet time does exist without space. Such a time is called: the eternal "now" – which is all inclusive of past, present and future time.

*BTW, the knowledge about north and south pairs of complimentary opposing forces comes courtesy of [Edward Leedskalnin](#) who wrote about [individual north and individual south monopolar magnets](#) {text page 8; PDF page 12} circulating around and inside a circuit whenever a circuit is "alive" with current traveling in opposite directions throughout itself. Each pole takes a direction in direct opposition to its partner pole. So, the convention in which current is positive – and flows in the direction in which all diodes point – is the opposite direction assumed for the flow of all electrons in a "live" circuit. And since we know that magnetism erupts due to the movement of current, then this

validates Eds silly little way of uniquely describing what we already hold to be true by conventional standards of nomenclature.

It is the monopolar complimentary opposites of the electromotive and magnetomotive pairs of north and south vectorial forces which give time a sense of before and after an infinitesimally minute moment which we call the “now”. But such a small moment of *now* precludes any hope of our appreciating time's breadth of essential character. Such a narrow field of vision is encouraged by the limitations of our five senses, but is transcended by our sixth sense which intuits something more vast than these limitations would suggest.

So, although time is not vectorial – in and of itself, time *becomes* vectorial when it expands beyond its existence as a dimensionless point through its interaction among the two pairs of forces which *must* come in pairs of complimentary opposites, namely: the electromotive and the magnetomotive. This “becoming” of time is an illusion born of time's association with atomic (spatial) force and does not negate time's essential nature which has no opposition at all. Time is always *now* and forever will be only *now*.

It is this sense of *nowness* which lends a divinity to Time. This is *practically* absolute (yet, not quite absolute) since an eternal now precludes change. Yet, time's *nowness* is not absolute due to it being a quality of relative distinction. We can't describe transcendental, absolute Being (even though we always attempt to), so time can't possibly be absolute. So, we say that eternity is a *virtual sense of time* existing in the gap of Dharma between the absolute field of non-change and the relative field of constantly changing Creation.

correction – **The smallest unit of all matter is *not* force!**

The smallest unit of all matter and all energy is: polarization of force! Also known as: positive versus negative, or Yang versus Yin, etc.

This is the smallest unit of all matter. This is the smallest unit of all energy.

When Eric Dollard says that each force is the [complete denial](#) of its opposite, complimentary force, he wasn't kidding!

But what is the consequence?

They must dance!

For without interaction, their complete denial of each other could never become appreciated. For without interaction, there would be no opportunity for comparing their contrasting opposition.

And without their complete denial of each other – namely, their failure to identify with each other (and, thus, avoid becoming the same as each other), then their complimentary contrast could never make their beautiful dancing possible! They *must* be the complete denial of each other – and they *must* be a perfectly, mirrored reflection of each other – for their interplay to occur!

So, we have three requirements for electricity to function ...

1. Complete denial – this epitomizes the Sattwa guna (as it is described in the [Vedic literature](#)).
2. Oppositional contrast – this is embodied by the Tamas guna.
3. Interaction – Rajas guna embodies this principle.

Yet, these three requirements are not hard to achieve as a group. They would be hard to achieve on an individual basis. For if we tried to only pursue one or another of any of these three principles, only then would it be difficult. In other words, all three occur simultaneously as an effortless consequence of each other. If electricity is going to manifest at all, *then it must be* an effortless manifestation. Or else, it won't occur!

Quotes from Eric's dissertation on “The Origin of Energy Synthesis”

- The speed of light is not merely a velocity! It is also the ratio between the electromotive and the magnetomotive lines of force. *{Eric uses the terms: dielectricity and magnetism.}*
- Mass does not cause gravity. The aether causes gravity by pushing objects together. This presupposes the requirement of hollow stellar objects, such as: stars and planets, etc.

Vector versus Versor

Eric says “versor” whenever he's describing [the most accurate and user-friendly method of engineering electricity](#) and avoids the use of the term “quaternion” used by Oliver Heaviside. Eric also [multiplies magnetization times dielectricity](#) to get the total electricity of a transmission line.

A vector describes a monopolar force which is electromotive, namely: a voltage gradient progressing away from an anchored point upon which this line of force terminates. It *does not* involve time.

For temporal relations, we need to compose a [versor](#) from its pair of constituent forces involving centrifugal entropy and centripetal negentropy. This combination will determine a functional relation which is conceptually derived from conic sections, such as: circles, ellipses, parabolas and [hyperbolas](#), used to describe the magnetomotive monopolar forces interacting with the electromotive monopolar forces of electricity. This involves centrifugal monopolar components and centripetal monopolar components. These relationships *depend* upon time.

Rather than making use of [differential equations](#), Eric prefers the simplicity of revolving his engineering mathematics around unity. Thus, [the number “one” and its eight roots](#) manifest all of the variations of electrical engineering which we have become familiar with – not merely the D/C and A/C systems, but also [the impulse transient waves of Tesla's wireless systems](#) we generally know so little about (despite attempts made by [engineer's](#) to define it in terms of the conventional broadcasting of electromagnet waves *which is totally wrong*).

Eric is being more practical in describing the situation (as only an electrical engineer can do) and I am overly-simplifying for the sake of conceptualization within a conventional world. I'm attempting to appeal to the layperson while Eric Dollard “is telling it as it is”. So, it's best not to try and translate between what I'm describing versus what Eric is describing for we have two different purposes to achieve.

Please visit Arend Lammertink's [archival](#) of Energetic Forum [posts](#) by [Eric](#) to further your education in putting all of this in perspective.

Also visit ... <http://www.gestaltreality.com/energy-synthesis/eric-dollard/>

What is the Atom?

If we revisit this question (now that we've listened to Eric for a little bit), then we may see the possibility of theorizing that the atom was never anything existing in space, but in time. Furthermore, the atom is purely a mathematical concept of unity: the undivided unit of the Steinmetz method of quantifying all of the eight forms of electricity. This encompasses conventional electricity, such as: D/C and A/C, but also defines “free energy”, such as Eric Dollard's: “[Synchronous Parameter Variation](#)” involving the use of his “[Four Quadrant Theory of Electricity](#)”.

<https://youtu.be/cCJcU7INwnU?t=8989>

$$1^1 = \begin{vmatrix} +1 & +j \\ -1 & -j \\ +h & +k \\ -h & -k \end{vmatrix} = 1$$

THE UNDIVIDED UNITY

www.EricPDollard.com

Mutual Induction at the Cost of Self-Induction Yields No Free Lunch!

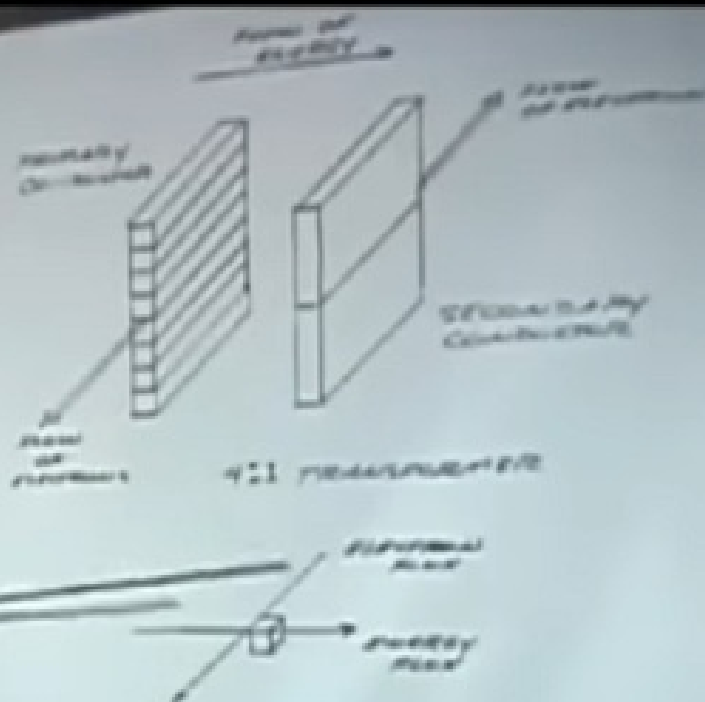
For *free energy* to occur in [Tesla's system of generation](#), self-induction must be minimized so as to prevent it from becoming parasitic eating up any gain made by the system's mutual induction.

How do we do this in my circuit? By shifting voltage out-of-phase with the current by a factor of 180° . Then, there will be no back EMF to compete with the coil's dynamics. Back EMF is a product of synchronicity between current and voltage in a coil. Without zero degrees of synchronicity, a coil has no opportunity to undermine its own reactance, nor undermine the reactance of anything else in the circuit.

If we strip away the impedances and the resistances of a circuit, then whatever infinitesimally small quantity of energy we have to input into the system to marginally carry the injection of a high frequency sine wave is enough to give us a gain stretching towards infinity if left without restraint.



This is transient amplification in a nutshell.

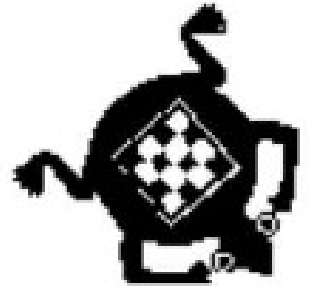
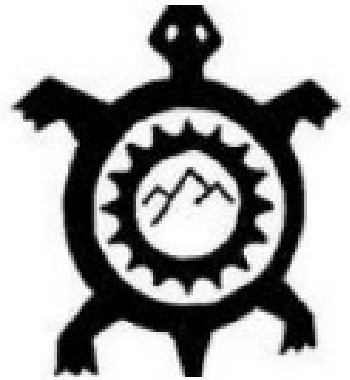
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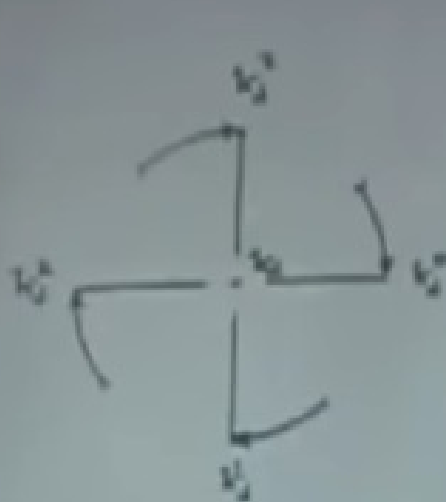


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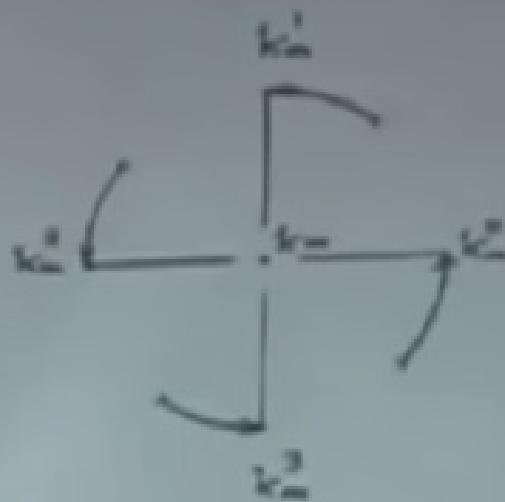
Now I see why the Swastika was the Nazi's Secret Handshake ...

... due to the natural evolution of electrodynamic theory produces – *at the very least* – a [four quadrant method](#) of engineering electricity! Of course, if you've been following along with this discussion by referring to the video links of Eric giving this monumental lecture on the *Origin of Energy Synthesis*, then you will have become a little familiar with Eric's *Four Quadrant Theory of Electricity* subdivided into eight parts yielding sufficient degrees of freedom to mathematically model just about any type of electricity known to conventional science plus a few other types not generally understood. This conceptualization can be symbolized by the  Swastika  , but also by the Native American's sun symbol ...



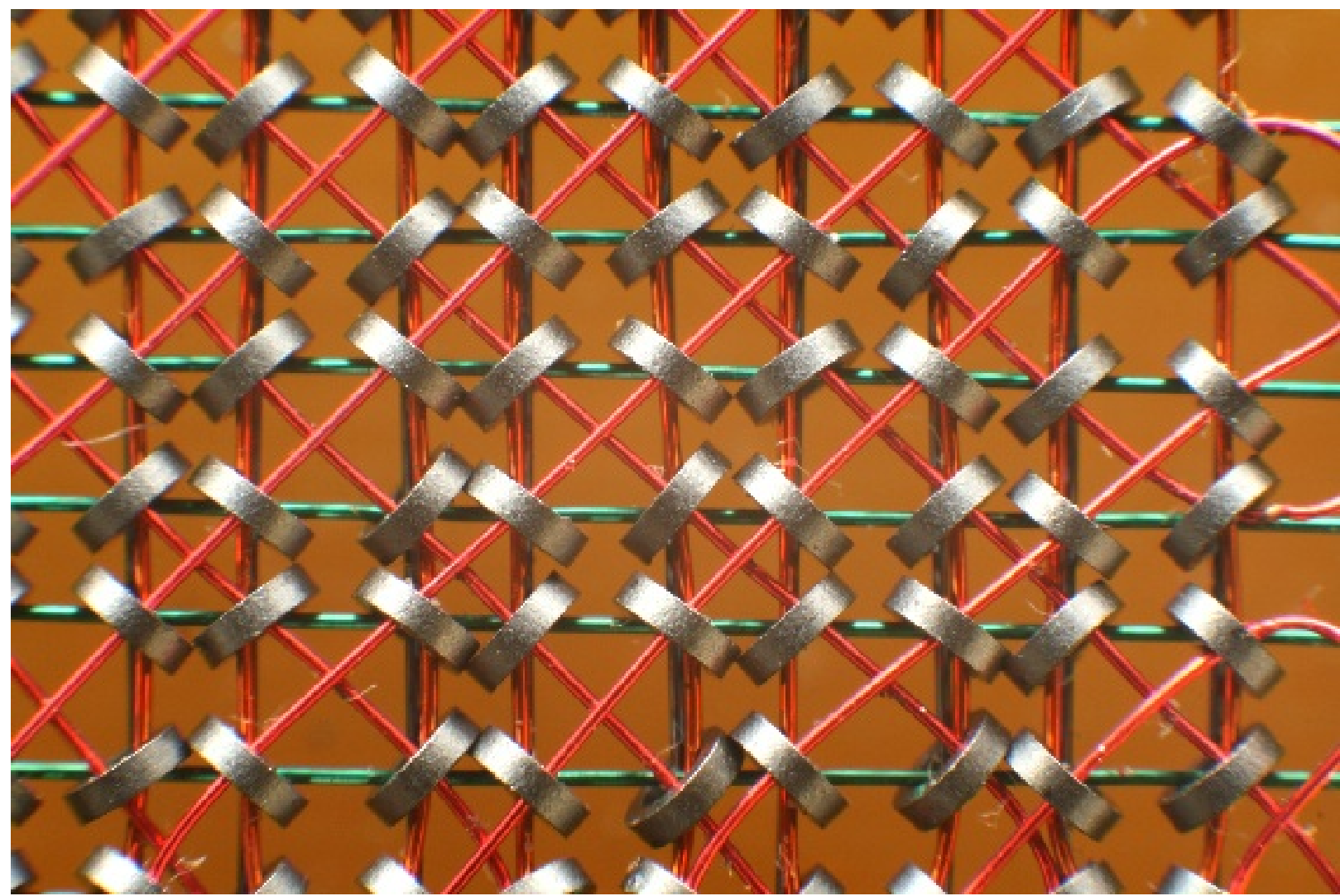


DIELECTRIC ANIS



MAGNETIC ANIS

Magnetic-core memory



This is an incredible Wikipedia article. It gives us a glimpse of how the universe of energy and matter are arranged (how it looks) as well as how it functions at the atomic level.

As noted in section “**13. What material should the armature of the motor be made of?**”, in my book: “[*Extending the Range of Electric Vehicles by Maximizing their Amp-Hours*](#)”, I cite Edward Leedskalnin's popularization of the Perpetual Motion Holder. {Ed inherited the PMH from its original inventor: Daniel Davis, Jr., of 1842, as noted from [section 125 on page 75](#) until [section 136 on page 82](#) in Daniel's text – thanks goes to [Aaron Murakami](#) for [sharing this from barbosi](#).} The PMH uses [magnetic remanence](#) not unlike computers from a previous era (between 1955 and 1975) which used this same principle to store their digitized memory of ones and zeros.

This is a perfect example of the electromotive force binding atoms together in a fabric, or web, of interconnecting communication among all the atoms of the universe. This voltage gradient does not supply voltage waves *per se* since voltage does not move (only current moves). Yet, there is a dominoes-style ripple affecting a change in this voltage gradient creating the *illusion* that a voltage wave is moving when in fact no such wave exists. That's the trick that a pattern-recognizing human mind plays upon us.

Each atom is surrounded by a toroidal ring of the magnetomotive force which has only two choices: a centripetal action supporting one of the main functions of living organisms which is to absorb energy and accumulate it by way of negentropy, or a centrifugal action intended to dispose of energy to perform some function and relieve a creature of its buildup of energy at the same time. {Of course, what can be said

concerning life-forms applies equally as well to our machines!}

Each magnetomotive action is supported at the macroscopic level by a zero degrees phase synchronicity between voltage versus current (of what we measure on our oscilloscopes to be an A/C sine wave) supplying centrifugal entropy, or else a 180° phase displacement supporting centripetal negentropy.

As each magneto-toroid alters its behavior, there is a correspondingly simultaneous response from other magneto-toroids surrounding other atoms due to a change in the voltage values of each atomic magneto-toroid rippling across the entire cosmos (if we step back a bit to envision this scenario just as whenever we view a cinematic film, moving past our eyes at 30 frames each second, gives us a bird's eye view along with the illusion of movement occurring on the screen).

This cosmic ripple is due to the simultaneous communication of the longitudinal magneto-dielectric behavior of the electromotive force. And it is the time-delay of each magneto-toroid which gives us the illusion of movement when -again- no movement can occur (since the electromotive force is incapable of movement).

So, we may say that the changing electromotive force is leading the magnetomotive force (and conversely, the magnetomotive force is lagging behind the electromotive force) whenever a change occurs across the *entire* universe.

This lagging condition suggests a capacitive nature to communication occurring among all of the atoms of the universe.

But this is counterpoised by an inverse relation in which each atom is capable of initiating change, not merely to itself, but also to the universal fabric which connects all of the atoms together, whenever the atom switches between an entropically, centrifugal modality (of its magneto-toroid) or a negentropically, centripetal modality.

Power Factor

A bunch of attorneys wrote the physicist's [Conservation of Energy Law](#). And then Einstein went and misrepresented that law (to us) by giving us a false sense of enlarged difficulty as to how to play with it requiring a huge government grant for nuclear physics experiments when my simple circuit accomplishes it.

Like any good attorney, the truth is hidden in plain sight. Ergo, it has a loop hole in it ...

It's not as complicated as Einstein has led us to believe. When performing mind-blowing, time-dilation, thought-experiments using a pair of twins and sending one away in a rocket at nearly the speed of light (etc), no such fantasy is required. The following illustrates how easy it is to “beat” this law.

Shifting the voltage versus the current (within the context of the sine waves of A/C electricity) is sufficient enough to dilate time **relative to each wave by comparison to each of the other wave's viewpoint**.

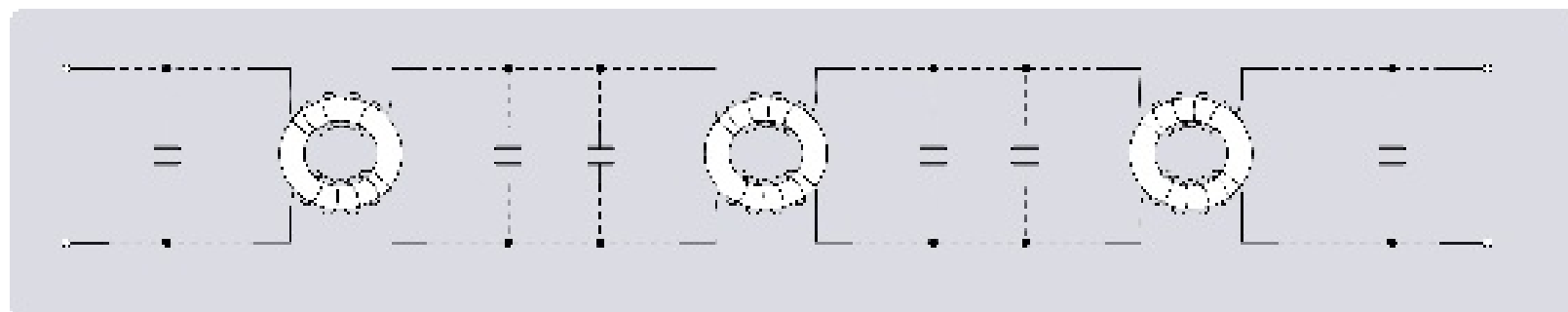
Isn't that what the two-twins experiment was all about? Shifting their points of view regarding their individual time-frames relative to one another? !!!

And if the shift skips past a mere 90° of zero power factor all the way up to 180° of separation, then we will have succeeded in dilating time in a manner that does not decompose electricity into its constituent ingredients. Instead, we will have synthesized electricity resulting in the increase of more electricity available to the circuit to dissipate via the usual [Laws of Thermodynamics](#).

For example ...

[Decomposition of electricity](#) occurred when the [Trans-Atlantic Telegraph Cable](#) was [being laid down](#) in 1866. It was [solved by Oliver Heaviside](#) by wrapping the copper core of the oceanic cable with iron ribbon or iron wire to [boost the magnetic portion](#) of the signal which had been decaying. The electrostatic portion had been doing just fine. But it takes both halves to make a whole of electricity without which no coherent electrical signal was able to make it out the other end of the cable to the telegraph receiving station.

The following network analog illustrates this point all too well in terms which are familiar to anyone who has followed Eric's work ...



[This image](#) is exactly what Eric has been describing to us since the 1980s calling it a “transverse electromagnetic (TEM) [analog computer](#)”.

Electrical engineers have been performing (all along) the decomposition half of Eric's electrical theory (whenever a transmission line's power factor shifts to zero). By comparison, Eric keeps telling us he has performed **both types of manipulation of electricity**, ie. **both its synthesis and its decomposition in violation of our cherished so-called Laws of Physics** which have been discouraging us from doing so. This discouragement is accomplished by the application of [social ostracization](#) via peer pressures (incentives) of various sorts, ie. loss of job, wife, family, career, social standing, reputation, wealth,

health, etc.

See what a trick it has been for the attorneys, turned physicists, to have misguided us -yet again- by translating Eric's more accurate phrase of the “decomposition of electricity into its constituent ingredients” into the electrical engineer's phrase of: “zero power factor”!!!!

Free energy is *that simple* provided that it doesn't cost us more than the outcome to accomplish this. [Op-amps are always given to us](#) as an example of how to shift voltage relative to current by 180°.

Magicians love to misguide our attention away from what's really good to know by not telling us what we could, or should, know! In other words, what we're not told is that op-amps will cost us too much to accomplish what I can do using mere micro volts and nano amps undergoing simulation in my motorized transformer circuit.

My non-theoretical, English and Spanish eBooks, entitled: “Extending the Range of Electric Vehicles by Maximizing their Amp-Hours” and “Ampliación de la Gama de Vehículos Eléctricos al Maximizar sus Horas-Amperio”, manage to fulfill the requirement of cost-efficiency: [more power out than power in](#). And all due to my allowing a transient to perform the amplification for me without smothering it with voltage regulation, ie. I give it mere micro volts of input. And it rewards me by drawing mere nano amps from its high frequency, sine wave, voltage source.

The reason why I don't build anything to prove how well my concept-circuit will work is due to how easy it is to find major flaws in our logic, alone. How silly it is to say, “Build it and we will believe in you – He, he, he; maybe or maybe not at our discretion” when we can't even avoid defying ourselves through the artistry of self-contradiction.

Once our conventional wisdom ceases to lie to ourselves, then I will *believe in you!* Right now, I don't trust you. Not to imply that you're evil or scoundrels. Nor are physicists evil or scoundrels. Just that we're acting silly, yet with non-silly – very serious – consequences! Ergo ...

For anyone to persecute someone else by automatically assuming it's a scam, or they're deluded, is to misguide attention (yet again) away from the critique who is pointing their finger at someone else other than themselves.

Let's face it. We've been destroying energy all along whenever the power factor of a transmission line reaches zero. How can the Law of the Conservation of Energy account for that? Well.... It does. Doesn't it? Because we accept losses all too easily. It's the anomalous gains seemingly coming from nowhere which we collectively deny while we rub our noses and scratch our heads.

So, where's the problem? If we've been accounting for the decomposition of electrical energy all along, then why have we ignored its opposite condition of electrical energy's synthesis: the reformation of electrical energy from its constituent ingredients to reverse a zero power factor?

Free energy is the reformation of electrical energy [using techniques which are not popular](#) (or else, we'd all be swimming in free energy).

A non-op-amp process (such as the circuit concept which I am proposing which is far simpler than [Tesla's Magnifying Transmitter](#)) sees a throughput as being that of a zero power factor, and then performs the shift of phase relation (between the voltage and the current of this A/C electrical system) *in a direction contrary to convention* thus bringing the power factor to negative unity in the cycle of an A/C rotation (equivalent to 180°).

This negative impedance conversion is the alternative approach to correcting a delinquent power factor of zero with tasty results of overunity (a coefficient of performance greater than one) similar to the action of [heat pumps](#).

Capacitors and inductors normally skew the phase relation between voltage and current by either a positive or negative direction of a 90° phase shift between these waves. And Eric Dollard has claimed that the [mere use of caps and coils](#), alone, could synthesize electricity or decompose it without recourse to the more standard approach by the utility companies who use synchronous condensers to achieve similar results.

So, to correct a delinquent power factor of zero by performing a corrective shift in a direction which is opposite of normal results in a centripetal condition in which energy stays within the electrical system due to its accumulative character, aka negentropy.

But the entire circuit need not be negentropic for some or another portion of a circuit to be entropic.

One portion may accumulate the synthesis of electrical energy while another section dissipates it in the normal, thermodynamic fashion to give us what we want, namely: mechanical motion (by the conversion of electromagnetics within a motor's coils), heat (through thermodynamic conversion in an electrical resistor), etc.

This situation is not a perpetual motion machine ([of the 1st kind](#)) since my circuit requires the input of some energy – no matter how slight – to run it. In fact, it prospers on micro volts!

Yet, the outcome of all of this is a condition in which time stands still. We'll have two waves: the voltage component of electricity and the current component, and these two waves are in a standing condition with 180° of phase difference between them in space. Yet, there is no dissipation of time occurring. In other words, there is no movement of these waves from one fixed point in space to any other fixed point in space. Instead, the wave gives us the illusion of having traveled to all of the points in space in which this wave covers in zero time.

This is the ultimate significance of the electrician's power factor. The question is: “What is time doing during all of this A/C stuff”?

Is time moving forwards (what we hold to be normal time in which everything is winding down entropically by obeying the Laws of Thermodynamics), or is it negentropically traveling backwards, or is it tangentially at a 90° relation to itself serving no useful purpose (whenever the power factor is zero)?

For time relations of a zero power factor or a power factor of unity, time moves. Yet whenever the power factor is negative unity (exhibiting a phase relation between voltage and current of 180° of separation between them), time moves-not due to the standing condition of these two wave types: the voltage component of electricity and the current component of electricity.

The reason for this non-changing condition is due to the capacitive reactance of the circuit predominating over the inductive reactance. And since the phase shift between current and voltage is a full 180° , then this domination is complete. In other words, capacitive reactance comprises 100% of total reactance and inductive reactance comprises 0% of total reactance.

This makes sense since a capacitor blocks current. It is an infinite resistor so long as it fails to breakdown. So, how can any inductive reactance take place under these circumstances? It can't.

The consequence is that no wave can move when it is being totally blocked by a capacitive wall. All any wave can do is bounce back and forth as a standing wave exhibiting resonance with the interior length of what would have been its traversal had it been capable of movement. But since its wavelength matches the length of its corridor of habitation within the confines of this circuit, then no *apparent* movement takes place (for all practical purposes).

Resonance implies a maximal use of resources, in this case: resulting in an overunity circuit.

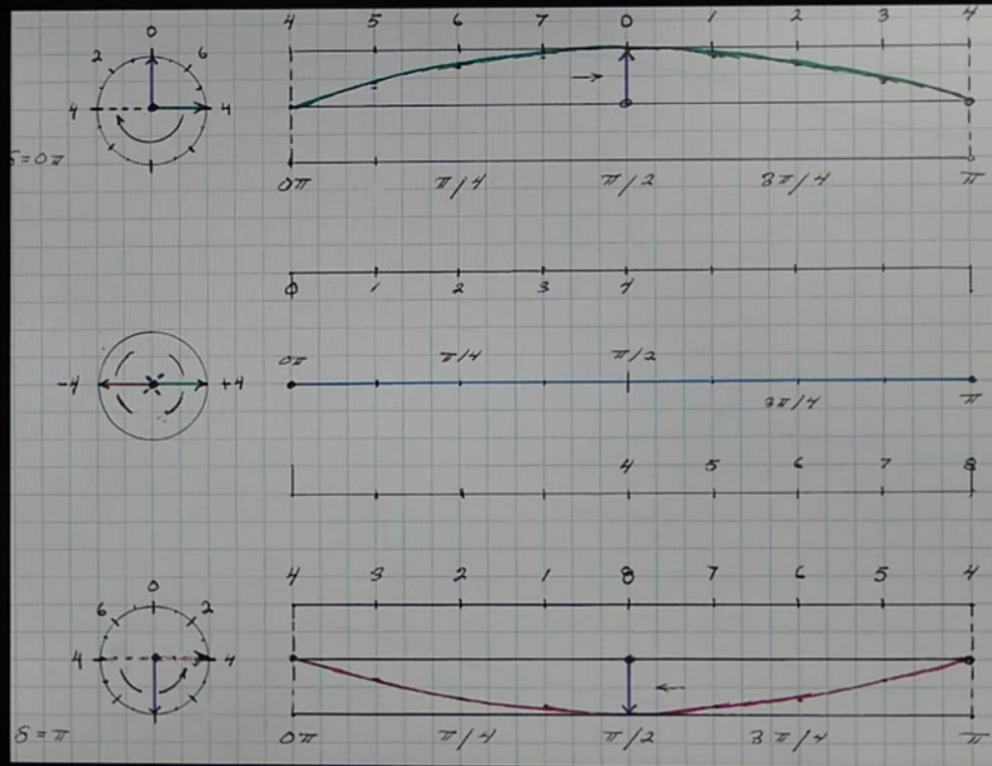
This standing condition fails to dissipate any power since time is not moving resulting in no change occurring to the absolute value of the power level of the system. For a circuit to be able to manifest this condition implies that we have an overunity oscillation. In other words, a periodic (mathematical) function which sustains itself bounded within a window of maximum and minimum limitations of how much energy may be drained from this condition without collapsing it into a state of non-resonance (with the overunity condition) incorporating negligible values of output – similar to the negligible values for the circuit's input.

The novel condition suggested, herein, substitutes for taking the traditional approach of engineering a circuit's power supply by not increasing voltage at the circuit's source (which is a brute force technique we commonly use to power most of our circuits). Instead, by using this novel technique, we avoid any limitations imposed upon us by avoiding the conventional way of thinking and electrical problem solving which discourages us from using our renewable resources due to the expectations that we'll forever be limited to the acreage of a wind farm and the area of our solar roof tops.

Now, we get to expand our energy consumption while at the same time reduce the size of our solar panel to a micro mini instead of acres and acres stretching out as far as the eye can see.

It could be postulated that this is the motorized miniaturization of Tesla's Magnifying Transmitter since a capacitor (within my circuit) has a longitudinal magneto-dielectric relationship with the rotor of an induction motor. The transference of this energy is composed of merely one pole of mathematical sign: [the one root of one – which equals one](#) due to there not being any ground located somewhere in space. Instead, [the ground reference is located in counter-space](#). Thus making this a monopolar device!

A standing wave is a [fictitious entity](#) in that it is merely the result of two waves, of the same wavelength, traveling in opposite directions and in phase with each other.



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The equivalent way to define a standing wave is to say it is two waves of the same wavelength and out-of-phase by 180° . An analogous situation is whenever current and voltage are out-of-phase by the same amount. This is what I've managed to create in my experimental simulations of a shorted, motorized transformer. Eric Dollard says this is what Tesla had succeeded in doing when he was conducting his experiments at Colorado Springs, Colorado, immediately prior to his attempt to replicate these successful experiments (but for commercial use) at Wardenclyffe Tower located in [Shoreham](#) at Long Island, New York, with the help of funding coming from J.P. Morgan. Since Tesla had already proven to himself of the efficacy of these principles, his commercial failure, afterward, lends zero credence that his system of wireless, through-the-Earth, transfer of electrical power or his private telecommunications using this same system [was an engineering failure](#). This depends upon what you consider to be a failure? What others think of you, or what you think of yourself. No one will, nor can they, steal from Tesla what he envisioned since *his experience is his own*.

And *that* legacy is our heritage!

Matter, and its associated Mass, do not Exist

Listening to Eric, at the link immediately above, brings my atomic ideology to a fast halt! If there is no mass for protons and electrons, then how can the neutrons carry all of their mass by themselves? The whole foundation of Einstein's $E=MC^2$ relationship hinges on the existence of matter in order for it to have a relation with energy. Yet, without mass, there can be no matter!

Also, my use of the term of the: electromotive force to substitute for Eric's use of his term of the: dielectric (to replace conventional use of the term of the: electrostatic), and my use of the term of the: magnetomotive force to substitute for Eric's use of his term of: magnetism, fall apart since I no longer need to marry Eric's vision with that of the Relativist. They are mutually exclusive since Relativism is a fantasy while Eric deals in reality.

When Eric is [laying out the relationships](#) between the weight of a car coming to a stop, he could just as easily be deriving a backwards process in which [electrodynamics creates the illusion of mass and matter](#) when there is no such material substance. Nor does chemistry ultimately exist.

It's just all electrodynamic processes.

So, please pardon my vernacular blooper!

Another one of the errors of physics which Eric has elucidated (somewhere in this 3 & ½ hour presentation) is that the speed of light is not just a Relativist's limit, but is an electrodynamicist's ratio between the dielectric and the magnetic fields. Hence, whatever quantity of magnetism is used to affect a dielectric outcome (measured in volts) per unit of time, then the result will be a proportional relationship regulated by the so-called speed of light. And since Eric points out that electricity does not travel down the wire, but that the dielectric and magnetic fields are already in place throughout the length of a wire and their conjoint translation manifests electricity in a wire, then the rate of change traveling down the wire does not measure movement (of light, or photons, or electrons), but it measures the rate of translation between these two fields beginning at one end and terminating at the other.

The [Heisenberg Uncertainty Principle](#) states that the observer [is uncertain](#) whether [a quantum entity is a wave or is it a particle](#). I say: neither since there are no rays of light, nor electromagnetic waves, nor particles of mass at all! There are simply crisscrossing lines of dielectric force imparting the illusion of the above without anything but an ephemeral existence resulting from their primary cause.

This is a significant distinction since it relegates all quantum mechanics to electrodynamics.

I suspect physicists embarked on a hostile takeover of electrodynamics to prevent themselves from playing second fiddle to electrical engineers.

Please do not ignore my concepts since they still hold true. It's just my use of terminology must fit in with that of Eric's to prevent confusion from spawning as the result of my prior theories merely erred in their nomenclature.

So, whenever I say: electromotive force, I should have been saying the: dielectric all along.

And, whenever I say: magnetomotive force, I should be saying: magnetism.

Please accept my apology for mucking this subject up when I only want to make it more clear.