



Cold Plasma Longitudinal Wave Electrostatic Energy Technology

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A viable global solution for preventing fossil fuel combustion emissions from destroying our world has been found in Nikola Tesla's 1890s research.

- An overlooked simple electrified apparatus and method of manufacturing process capable of economically producing environmentally clean nitrogen based fuels from atmospheric gases and capable of ending fossil fuel combustion emissions as they are created and much more has been found. Political obfuscation disguising the national financial self interests of fossil fuel exporting nations put aside, hydrocarbon fuel combustion emissions and attendant waste pollution are the primary cause of our unprecedented worldwide (now approaching a 'runaway' state) global warming causing worldwide environmental destruction. Our survival as a species depends on immediately ending the heat accumulations of our entire biosphere and no world 'power' has any idea how to do this. I do.
- The problem to solve is that we currently have no viable alternative or environmentally sustainable replacement for the fossil fuel energy consumption necessary to run the machinery of modern human civilization.
- The pertinent scientific research leading to my solution was based on the observations of natural penonema and sensible accompanying effects that always manifest in air at normal atmospheric pressures through the application of appropriate high voltage electrical impulses and electric currents such as naturally occur in lightning. When high voltage alternating currents at high enough frequencies are passed through appropriately designed open electric circuits including elements of resistance, capacity and inductance, visible streams and streaks of light can be easily created in the surrounding gaseous matter even under normal atmospheric conditions.
- This largely and seemingly deliberately ignored branch of electrical science was discovered, thoroughly investigated, documented, and partially commercialized more than one hundred years ago by Nikola Tesla. He never published any mathematical proofs nor did he publish his underlying ether theory. These aforementioned aspects of what this genius called his investigations into the 'electrical arts', I call "Cold Plasma Longitudinal Wave Electrostatic Energy Technology".
- The visible light phenomena and physical forces generated are of wavelengths and cycles per second or vibration re-occurrences based on resonant frequencies found at the physical scales of the geometries of the participating gas molecular atoms. The wavelengths are defined by the electrostatic molecular boundaries or between energy nodes and anti-nodes rigidly defined by the underlying structure of the molecular atomic nucleus with axes and vertices and oriented surfaces. Energy layers surround these polygonal structures or nuclei of what are known as molecular atomic matter. Each different atom has its own unique polygonal structure with axes and vertices and surfaces for electric and magnetic manifestations of energy. We see these as the emission and absorption molecular atomic spectrum lines. The light or glow originates when electrons are properly excited into generating standing waves, primarily by collision vibrations and thereby individual electrons can gain enough energy to be vibrationally detached from their normal 'at rest' positions or locations of equilibrium or normal balance of forces necessary for containing the energy of the molecular atom's nuclei at normal electrical neutrality in space. In this manner an overall electrically neutral sea of free electrons and positive ions or charged atomic matter or electrically unbalanced nuclei remain in what is still a perfectly overall balanced electrical state within the occupied space. There is therefore no need of any

containment for working with these forces even at normal atmospheric conditions providing that certain minimal required distances are maintained and further that certain appropriately placed electromagnetic shielding techniques for generation of constructive and destructive wave interference patterns to be manifested and appropriately maintained.

- The Tesla molecular gas dissociation process facilitates the controlled replication of natural occurrences of molecular separations by coordinating and aligning the normally random ether collisions (occurring at incomprehensibly fast rates). All of this is happening in the incredibly tiny spaces and minuscule distances of the sub atomic scales of matter. The normally neutral vibrating ether particles, perhaps a thousand or more times smaller than a molecular atom's nucleus comprise the fabric of the vacuum of space and are actual particles. They are vibrating at approximately 'twice' the speed of light and this means we are never going to 'see' them.
- Tesla understood the underlying dimensions to our universe (re: Rojer Bosovich). Ether particle vibration energy is the endless source of the molecular electrostatic energy which manifests as electrons when excited in close proximity to atomic nuclei. Please keep in mind that I believe this stuff is known but ignored by modern physicists simply because this recognition would invalidate the Einstein relativity mathematical model and theory of physics.
- Ether particles moving faster than the speed of light breaks Einstein's theory of relativity. I can foresee Tesla's vibrating ether particle energy technology actually invalidating all existing electrical patents worldwide and this will cause global financial systems to unravel and fail. It is the constant influx of ether vibration energy that makes the atomic geometry generate detectable electric forces and magnetic forces and radiation forces and even gravity. It is the perfectly identical physical polygonal geometry of the unique nucleus for each type of molecular atom that defines and regulates these electrostatic effects. The nucleus of a molecular atom itself actually exists outside or underneath our normal three dimensions plus time of the physical universe, meaning the nucleus or hard lumps of matter exist like bubbles in a lower underlying dimension. The nucleus of an atom creates tiny black holes into the fabric of our the

microscopic universe. The vibrating ether particles defining matter in our three dimensional vacuum of space manifest as charged electrons when vibrationally excited against the presence of these nuclei and they stick to them and plug the holes created in our physical reality by the combined energy of atomic nuclei. Every atom has its own unique wave-numbers or harmonic vibrations or resonant frequencies for energy absorption and emission and dissipation. Tesla designed electrical oscillating apparatus to be 'tuned' like the strings of a musical instrument such as a violin are tuned and to resonate with fixed molecular atomic frequencies when struck. The resonant frequency harmonics create pumps of ether vibration energy at the specific resonant frequencies (accompanied by the harmonics or standing waves which always occur), exactly as musical sounds are created in air but down at the sub microscopic level).

- I have no interest in debate about terminology or Einstein's Relativity Model Mathematics. Simply stated, Einstein's Model prohibits this technology meaning makes impossible nonsense of so called 'over unity' results and Tesla's Vibrating Ether Model manifests them. As long as the world of science is content with being muzzled by global financial interests simply intent on protecting fossil fuel energy economics, Tesla's world saving energy solutions will remain suppressed. For the record, due to how the accumulation of the heating effects of fossil fuel combustion and waste emissions affect the biosphere, our world has already just about run out of time. This message is urgent.
- As to gravity; it is simply a resulting aspect of the electrostatic force pressure of the vibrating ether particles which define the vacuum of space. Gravity is the ether is pressing back against the influx of energy caused by the physical molecular atomic matter that displaced it. The actual nucleus of physical atomic matter (located in a different dimension like minuscule 'black holes') creates disturbances in the fabric of our three dimensional space and electrons are simply energized ether particles vibrating against them and plugging the holes or ether associated with matter. The vibrating normally electrically neutral ether particles define the actual 'fabric' to the 'vacuum of space'.
- What is described as plasma or the manifestations of the 'fourth' state of matter in modern science seems in agreement with Tesla's experimentation and discoveries

and inventions. Tesla's electrostatic technology apparatus is certainly plausible electrical engineering. Modern science very well knows that it only takes a gradient of a million volts per metre to strip electrons from atoms.

- It was never my intention to do anything other than try to find a truly viable solution to global warming and end the climate change being caused by fossil fuel combustion and waste emissions. I was initially attracted to Nikola Tesla's works after I first concluded that if any viable sustainable solution to fossil fuel emissions was to be found, it would have to be of an electrical nature. I then went back through the history of electrical discovery looking for something overlooked and found Tesla's 1890s high voltage and frequency research along with some things about modern electrical theory that didn't seem to be quite right. I also realized that Tesla's life long independent progressive investigations throughout the entire width of the electromagnetic spectrum had resulted in new unappreciated discoveries long after his harnessing of the rotating magnetic field and transmission of polyphase alternating current electrical power was successfully implemented.
- It also seemed to me that the proponents of modern mathematical models describing the physical laws of the electrical sciences have ostracized Nikola Tesla's work and minimized his contributions and so I investigated further. It seems the cause of his ostracization has nothing to do with electrostatic theory and was more of a nature that Tesla couldn't be trusted not to pursue research that would further disrupt global finances. Tesla had come out of nowhere in the 1880s with his poly-phase alternating current electrical transmission theories and industrial strength alternating current motors and had greatly upset very lucrative economic models for delivering direct current electrical energy.
- It was Tesla's alternating current systems proposal that was chosen for lighting up the 1893 Chicago World's Fair at a fraction of the competition's cost and for the record, seventeen of his patents and designs were used to electrify Niagara Falls in 1895 and to transmit this power on to New York City.
- Tesla's alternating current systems had resulted in global investors losing untold millions by putting an end to the lucrative Edison model of localized franchises for direct

current electricity plants. Then, only ten years after his revolutionary alternating current technology took hold, he had come up with another new and now wireless technology. This it was feared would repeat what he had just done to direct current financial investments. After publishing his article entitled "The Problem of Increasing Human Energy" shortly after completing his wireless global energy implementation research at Colorado Springs (GPS coordinates 38° 51' 32.5980" N and 104° 48' 48.5964" W. elevation, 1839 metres) in January of 1900, it appears that the pillars of global finance led by J.P. Morgan colluded to make sure Tesla never got the opportunity. They initially financed his Wardenclyffe Project but with a clause that any of Tesla's future electrical patents would belong to them. Then they made sure the project went into default which put an end to Tesla's decades long independent electrical research. This is also why Tesla never published any electrical patent applications or theory after the collapse of his Wardenclyffe project.

- Many people say we now live in the age of Albert Einstein's Theory of Relativity which was introduced and accepted but perhaps not so coincidentally, exactly around this same period in time. I certainly believe that Einstein's theory is a remarkable feat of mental gymnastics. Worldwide acceptance of Einstein's relativity mathematics and conceptual understanding of fundamental physical laws certainly has enabled nuclear fusion power and given the world nuclear weapons but it also ensures global financial domination by those nations who control fossil fuel energy supplies and science has been stuck ever since. I am saying that Einstein's mathematics directly ensures that hydrocarbon energy will never be sustainably replaced. I am also saying that nuclear fission is a 'pipe dream' simply because the atomic nucleus exists across a nodal boundary meaning in a different dimension. I am saying there is no possibility for the existence of Nikola Tesla's so called 'over unity' energy generation within the Einstein mathematical theory. I am saying that without such energy generation we will never have enough energy in our world to prevent our own extinction. Without ending combustion emissions from fossil fuels immediately there is no possibility of preventing imminent worldwide ecosystem collapse, never mind the long term global warming or sea level rise associated with melting ice or the costs of ever more horrendous storms of water or fire or wind or drought or cold.

- Even if there were only half as many people as are in the world today, we still could not supply enough clean energy to save our planet from being poisoned by the waste we create with fossil fuels.
- Even rich nations like Canada cannot afford to clean up the hydrocarbon garbage pollution that advanced society creates, so how can anyone expect poor nations everywhere else in the world to accomplish anything? Just for the record there are more than twenty thousand unmediated industrial mining sites currently contaminating the Canadian hydrosphere environment, never mind what we spew directly into the atmospheric rain and waterways. Plastic garbage pollution is choking life in every ocean around the earth and is now even found in the microscopic larvae of shellfish. If the theory of relativity is such a wonderfully boon to the world and the correct model for physical laws, then why is so much of our world in such a deplorable state?
- I think Einstein's theory was formulated backwards. What I mean is Einstein figured out a theory of using complicated four dimensional mathematics to tie together several three dimensional physical theories that are now known to be 'not quite' right. I am not a mathematician but I do know that there are an infinite number of equations that can fit over any portion of any curve. If you do all this backwards like Einstein and start with a covering equation, how could you know you have the chosen the right equation? What are the odds of that?
- I also suggest Einstein's relativity theory has nothing of what I understood how scientific discovery was supposed to be vetted. The concept of a theory has to come first, then repeatable experiments which demonstrate the potential validity of the theory using mathematical models to prove it all ties together logically in all circumstances. I haven't really looked because I think it is a dead end but it seems to me that using failed experiments such as the Michelson-Morley ether drift experiment as proof of relativity makes a very poor scientific argument. Requiring a universal speed limit of light to make it all work seems worse than Ampere's circularly referenced current loops.
- What all of this means to me is that if we choose to do so, 'we' meaning the entire world can erase combustion emissions from carbon based fossil fuels and create zero emission nitrogen based fuels wherever it makes sense to do so.

We can provide the clean energy necessary for everyone, everywhere to run the machinery necessary for modern human civilization without having to continue to buy fossil fuels from someone else. When I say we can have clean energy, I mean zero harmful combustion emissions. None. Not any. If we follow Nikola Tesla's instructions and use his apparatus, we can even erase fossil fuel carbon emissions as they are generated and or make clean burning nitrogen based fuels anywhere around the world.

- Tesla's concepts and apparatus can accomplish what Einstein's Theory of Relativity says is impossible and I am only asking that we try. It seems most people say Tesla's results claim 'over unity' which is nonsense and therefore impossible or vice versa. I choose to describe what Tesla discovered as simply moving 'unity' to a more appropriate place. I have come to believe in Tesla's science because I cannot find any flaws in his work. We can't have both Tesla's theory making use of speeds faster than light and Einstein's Theory which says this is impossible.
- Global hydrocarbon energy financial policies are to me the root cause of what is now almost a hundred and ten years of continuous world wars erupting over fossil fuel resources; with all the attendant death and destruction and pollution. This domination by fossil fuels is only enabled by retaining Einstein's theory. Nikola Tesla's methods and apparatus for dissociation of atmospheric gases by the use of his "Cold Plasma Longitudinal Electrostatic Wave Energy Technology" provides simple alternatives and real solutions.
- If there are people in the world that care about having a livable future world for their children, then why won't any of you even try? I have been asking this question in my published articles for more than a decade now and I can assure you that nobody has ever shown me any interest. The instructions left by Tesla are very clear to me. To set up an appropriate workshop and replicate the dissociation of atmospheric gases aspects using Tesla's electrostatic forces would not take more than a few months. The cost to prove this technology would be less than one 'penny' per person in Canada. The Government of Canada has just spent 34 billion dollars or 85,000 times as much per person just to build a new fossil fuel export pipeline. What does this tell you about how much this fossil fuel exporting nation cares about saving our planet?