

Chapter 9

Living Pulse

Pulse is a natural phenomenon which has been detected as far into Space as man has been able to observe and test, yet it is as near as his own heartbeat. On Earth we associate pulse with Life. When pulse begins in a developing form, whether it be in an egg or in the womb, we say that we are detecting Life, and when the pulse ceases, we say that Life has gone from that form. Biological Life, vascular systems, pulsation and circulation are interdependent; where one is present the others are also found. Even plants and trees have an active field associated with pulse, as is indicated by the circulation of fluids within their forms, which ceases when they die. The pulse and rhythmic breathing associated with Life on Earth is comparatively weak when evaluated parallel to pulses and rhythms detectable within systems of Space, which are progressively more dense. It is an established fact that all Suns pulsate. Our Sun is known to pulsate at intervals measured in seconds, but larger Sun pulses have also been measured. A report in *Science News*, August 20, 1976, entitled "Mammoth Quakes Jostle the Sun," states that French scientists, while using NASA's

orbiting solar observatory 81, which was launched in 1975, have measured monstrous oscillations (pulses) of our Sun's atmosphere which occurred every 14 minutes and had amplitudes of 1,300 kilometers.

Distant Suns are known to pulsate at variable rates from days to weeks in duration. These pulses are used to determine the distance of a Sun from the Earth. The longer the duration of pulse, the brighter the Sun is known to be; thus the rate of pulse measured as brightness and interpreted as distance, gives us a reasonably accurate measure of how far they are from Earth. When evaluated by electromagnetic standards, it is hardly conceivable that a dense neutron star (pulsar) could have become a pulsar by the death and collapse of a great electromagnetic system, as is postulated by a branch of science that is investigating it. In our evaluation of this we can logically ask, "If all living forms on Earth die when pulsation ceases, would not the same be true in massive Celestial Systems? If a neutron star of great density resulted from the death of an electromagnetic system of suns and planets, would not the pulsation have ceased rather than become great enough to be measurable here as a pulsar? Can we who know pulse to be an indication of Life, point to any example where pulse is transferred to another form by the process of death?"

We are told that our Sun and all suns great and small, single and binary, are nuclear furnaces and thus, we are told, nuclear physics is a natural copy of Nature. However, it seems hardly conceivable that we as a physical body could be as allergic to the radiation that is developed by nuclear physics if we, in fact, live within a Universe that operates by the principle of nuclear fusion and fission. If the countless pulsing suns that are contained within our Star Cluster, Galaxy, super Galaxy, etc., have all operated as nuclear furnaces for billion of years, spewing forth radio active elements throughout the Universe, then surely this would have contaminated the Cosmos to the extent that in order for us to exist in a living pulsing body, we would have to be radiation-oriented and immune to radiation effects.

In the theory of evolution, Life is depicted as having developed and sprung forth from the ooze of Earth. Nuclear physicists seem to be seeking to extend that theory by proving the neutrino to be a particle and a force with its foundation in the Electromagnetic Density. They think of neutrinos as electromagnetic particles that separate in that form from the atom during nuclear reactions. If this were true, Suns as nuclear furnaces would emit a steady stream of neutrino particles which could be detected by electromagnetic means. To prove this, elaborate means of detecting particles spewing forth from our Sun were set up. One method designed to capture these illusive particles was a 105,000 gallon tank of perchlorethylene (cleaning fluid) buried deep under the Black Hills of North Dakota. After 6 years of continued effort, contrary to expectations, the project did not bear fruit. No substantial stream of neutrinos was detected. Following this failure, another costly project is being considered which is to use Iodium 115, a very rare and expensive element, to capture the neutrino and thus to substantiate the adopted theories concerning neutrinos and the Sun as a nuclear furnace.

We cannot with sound logic, assume that the biological pulse extends its influence into Space and creates pulse in Suns, neither is it logical that electromagnetic Suns create pulse in greater realms beyond the floating junction that divides the two types of forces and systems. If these assumptions were true, we would then have to state that the electromagnetic duality of Suns and planets is shrinking, or compressing into greater density and thus becoming neutron stars, or pulsars. Even the Big Bang theory, postulated by some as First Cause, is in reverse to such an assumption, as that theory depicts a great mass that violently blew apart and then congealed to form electromagnetic systems. There is a logical contrast to the violence of the Big Bang Theory. This is a gentle and creative theory which is in line with pulse, both as it is known on Earth, and as it is found as far and as deep into Space as has been investigated. The theory is: *There was and still is a great energy density (which is the seat of Wisdom) in the form of*

Primary Light and Ageless Time (ageless because there is no time reference beyond it). This Other Density still pulsates as First Cause, rather than having blown apart in a violent First Cause. The Other Density and the Electromagnetic Density, as inner and outer expressions of Life, occupy the same area of Space and operate as Cause and Effect; therefore, the Other Density must be the origin of Pulse and the foundation of all re-active Life and also a strong indication that we, as pulsing bodies, are coupled into Cosmic Energy. If so, shouldn't we shift our quest from that of detecting pulse only, to also detecting the re-active nature of pulse?

This writer has the unique experience of assisting in demonstrations of tapping usable electric energy by the use of a pulsing device, in which the electric pulsation resembled the pulse of living biological bodies, although at a faster pace. Following is a reprint of the first chapter of the booklet *Energy Unlimited*, which was written and published by me in 1968. This reprint gives an account of the experience.

A REVEALING EXPERIENCE

This booklet is prompted because of the author's desire to share his experiences and the results of his studies. Some years ago he was involved in a science experiment which proved to him beyond a doubt, that an unlimited energy source does exist and that it can be tapped. He has postulated a basic theory to explain this energy and he feels that he is on solid ground in taking a stand to reevaluate and extend certain basic theories in use today. He feels this because, in addition to many years of private study and research, he was involved in experiments with Lester Hendershot in building, operating and evaluating certain devices which generated electricity in usable form, but with no loss to any of its parts and without the use of fuel of any type. This period of experimentation started in the year 1958 and lasted for 2½ years.

Lester Hendershot first demonstrated a small device in the late 1920's. Stories and pictures were published in the *New York Times* and in other papers at that time. He reasoned that through his device he was tapping the earth's magnetic field and deriving electricity from it.

The author, because of his keen interest in magnetism and related subjects, checked into the Hendershot story and other stories which rumor described as having generated usable electricity by unorthodox methods. Although there were some frauds and perpetrators of wild tales, nevertheless findings showed him that most of these demonstrations appeared to prove their authenticity and lack of any fraud on the part of the conceiver; still interest and involvement by science in general was lacking even after they observed the demonstrations. This was because there was no known theory by which power could be demonstrated without either the use of fuel or an exchange of energy from one form to another.

Curiosity and diligent pursuit had its reward to the author, he located Lester Hendershot in the city of Cypress, California. Mr. Hendershot had for some 20 years been inactive in his research but in the past few years he had demonstrated, on a limited scale, a much larger device than in his early days. However, when we first met, Mr. Hendershot was confined to a wheelchair due to an industrial accident and at that time had no operating device. The last one he had made was taken by an interested industrialist from New York and a California engineer for evaluation of its construction and parts.

This was the beginning of 2½ years of wonderful but frustrating research. Frustrating because it was difficult to find common ground upon which the many interested and involved persons could agree. This is because of their diversified interests and opinions. This device was a new experience to each and no one knew the method or the reason for its successful operation.

Lester Hendershot wanted to leave to the world something of great value. Using his simple device to light conventional light bulbs, operate TV, radio and small motors, he could not doubt its reality; but neither could he explain its power when operating or why so often it would not operate at all. Interested associates and advisers wanted to believe that here in this device was a multimillion-dollar invention nearly ready for marketing.

As no device was available for the author to observe in operation, to fulfill his great desire one had to be constructed. Using instructions from Lester Hendershot, he painstakingly, without a model and with only limited specifications, constructed the first of five devices, which consisted of basket weave coils, electrolytic condensers, small transformers, a permanent magnet, 2 bell ringing coils and one hand-wound electrolytic condenser. After seeing his first inanimate device come to life under the influence of Lester Hendershot, the author knew beyond a doubt that here was in part the nature of the next

great breakthrough in science; and that limits based on studies of exchange of energy and/or quantum mechanics did not indeed exist. What did exist was the problem of how to get Lester Hendershot and associates to realize the magnitude of what was demonstrated and how to get cooperation of science, which was necessarily skeptical, that anything of value could come from limited scientific background.

During 1960 two arranged demonstrations to top electronic engineering groups were cancelled because of fear of revelation of an invention. However, in mid-April 1961, Lester Hendershot finally agreed to go all out in revealing every detail of both construction and operation of his device in an environment including men of science and the equipment needed to evaluate in detail the nature of the power generated by the device, and how this was brought about. However, Lester Hendershot passed away very suddenly on April 26, 1961, thus bringing to a close that phase of this project.

The author had, and still has, in his possession the last device which he had constructed. However, this device is only so much material without the influence of Lester Hendershot—whatever that may be—and the device does not operate.

There were several variations of the Hendershot device, and all of them operated. The device that the author made was a simple two-bank unit employing two sets of electrolytic condensers. The two negative banks were all hooked together in a common ground. The positive sides were each hooked to a unique arrangement of three basket weave coils within a single unit, which was 6" in diameter by 3" high. Fitting closely to the inner circumference of this triple coil was a condenser which was rewound from an 80 mfd, 400 volt electrolytic condenser, but dried before winding on a metal ring. The final capacitance was not critical. Units operated anywhere from .006 mfd to 40 mfd, but they were critical as to balance. Each side had to be within less than 2% in value to the other. Two small transformers were also used in the basket weave coil circuit, but value was not critical. The device also employed a large permanent magnet opposing two bell ringing coils, which in turn were wired to the two banks. This arrangement appeared to be similar to a pacer, as the magnet acted as a cushion to the bell coil circuits when they became activated. There were variations in capacitance, in inductance and even in circuit wiring, which all proved that the mystery of operation did not depend on a certain, exact type of device. Descriptions of other devices by individuals show a broad detail of mechanical construction, but all had two things in common: (1) they did generate electricity without the use of fuel or loss to any of its parts and (2) there was an operator who used individualized methods to trigger the device into operation.

W. Keeley, who demonstrated such a device for many years, is described in The Books of Chas. Fort. In personal notes, which were available in Los Angeles, he stated this concerning his personal works, 'I had thought that I could bring to the world a new source of power, but now, in this late date, I find that there is a personal influence involved which I cannot overcome.' This statement was made in reference to starting his devices.

In the early stages of experiments with the Hendershot device, it seemed at times that the easy way out was to deny that which was observed because it did not fit our accepted theories, despite the fact that there was no fraud or attempt at fraud. However, it became increasingly difficult to deny something observed and the result was to pursue it further, questioning the lack of understanding rather than the reality of that observed and experienced.

After over a year of experimenting with Lester Hendershot, it became apparent that this device was better described as a living, mechanical body, caged or geared into a force outside of itself. Its operation paralleled the relation of a windmill to the wind. Its becoming a living thing in space depended on a factor similar to that of a doctor massaging a heart that had stopped, or in triggering a heart with a pacer. This idea seemed at first too far-fetched to warrant further consideration, but became more acceptable after observing and evaluating a characteristic common to all units (devices) made by us, and also reviewing records or statements concerning other devices and demonstrations in the past. When a device, which was not in operation, was first started by Lester Hendershot, the homemade condenser, which seemed to act as antennas, would pick up voltage pressure slowly at first and then faster. Following this the main condensers would do likewise, followed by a near 60 cycle pulse, which could be heard as a loud hum on the magnet and coil circuit. This pulse would surge from one bank to the other. At the peak of surge into the condensers, an added surge of power was visible on the scope pattern. The voltage now across the load would be anywhere from 90 to 140 volts A.C., depending on the model used. The near 60 cycle oscillation was common to all units. On one unit a slight unbalance of the homemade condenser was compensated for by squeezing a soft spot on one condenser. After Lester Hendershot had started the device by squeezing it, his hand tired; so he turned it over to the author. A firm squeeze again started the output, and you may be assured that it was a thrill to hold this pulsing condenser. It was a feeling of holding the pulse of the living universe manifesting itself in a machine, even as in a living body.

Seventeen years later, as I review my experience with Hendershot, in the light of much more scientific data and my evaluation of my personal experience and findings leading to the two-density theory, I can see more clearly what took place in the Hendershot device before it started to produce usable electricity in the form of pulses very similar to those produced by the early auto-radio vibrator. When I became involved with Hendershot and we started the first device, he used common earphones to listen for electrical activity in it. He stated, "When I hear a sound like a sea shell hum, then I know it is ready to start pumping." I supplemented the earphones with a sensitive amperage meter with which to detect initial energy flow. We found that if the setting, which consisted of a mental attitude of expectancy and a balance in the device, was favorable the audible buzz and the initial current flow would start and build together, parallel to the audible, high frequency pulse. When the current flow was such that it charged the condensers, then a near 60 cycle pulse took over and the condensers became accumulators driven by pulse from one bank to the other. Each pulse or surge into the condensers accumulated energy during the peaking of the pulse and caused an output toward the other bank greater than was the incoming surge. The device then produced a continuous alternating supply of energy, some of which could be tapped by a load, due to the fact that each pulse was accumulative beyond what it took to maintain the pulse.

It can be said of the Hendershot device, that as a mechanical device it was to Hendershot as is the electric eel's shocking organ to the eel, which is a series of electric cells or electroplaques. The pulse starts at one end and goes from cell to cell and a peak pulse travels the length of the organ, a distance of several feet, in time with the triggered domino-type pulse. This peak output in the eel organ is from cell to cell; in the Hendershot device, the peak was at either end where the surge was active. In this device the peak was used for energy output; in the electric eel organ the accumulated pulse energy is used for defense or for disabling a potential meal.

Many inventions have been accidentally discovered while the researcher, by trial and error, is seeking some effect or answer. Likewise, far reaching revelations have been made by accident, but sometimes because they did not fit into current concepts, they were overlooked. Such an occurrence was the discovery of EMP. A mystery pulse described as a leviathan surge was published in *Fate Magazine*, October, 1968. It reports a past happening that was not published until it leaked out 6 years after it happened. We quote:

According to Jack Robertson of Fairchild News Service, whose column appears in the *Electronic News*, a little known phenomena, electromagnetic pulse (EMP) is among the many blast, blackout and radiation effects produced by nuclear testing. In a story datelined Washington and published in October, 1967, he writes, The quiet predawn in Honolulu in 1961 was shattered by the simultaneous peeling of hundreds of burglar alarms. At the same instant, circuit breakers on the power lines started blowing like popcorn. Not a cloud in the sky so lightning could not be blamed. The power company failed to trace any gigantic electrical surge able to blow out virtually the entire system simultaneously. The mystery was solved later—then promptly sealed under 'top secret' stamp. The culprit—a high altitude atomic test bomb burst more than 500 miles away—the EMP phenomenon.

The United States had been alerted to EMP a year or so earlier by the Soviet Union...but apparently no one took it seriously until the 1961 bomb showed the terrible impact of EMP even at vast distances.

EMP is a leviathan surge of 10,000 volts per meter over a broad band. it sweeps over vast ranges causing effects in any electrical opening it can find. Despite a wealth of research, even today EMP is a great unknown. The nuclear test ban treaty shut off atmosphere tests before the United States could crank up EMP studies. The Pentagon declines to discuss EMP at all (admitting only that) EMP has 'unwanted effects on unprotected electrical and electronic equipment' and that it is continually testing weapon systems against simulated EMP.

This 1967-68 report was the last seen by this writer until November 17, 1974, when this article written by David Sentner appeared in the Sunday, Los Angeles *Herald Examiner*:

The mysterious, deadly and unpublicized EMP is expected to come under discussion at the Vladivostok meeting of President Ford and Soviet Party Chairman Leonid Brezhnev aimed at reducing atomic weaponry.

EMP means the electromagnetic impulse generated in a nuclear explosion.

Experiments have demonstrated that EMP from a nuclear bomb exploded near the surface will devastate communication systems including transmission lines, telephone and telegraph lines.

A declassified pamphlet entitled 'EMP Threat and Protective Measures' has been issued by the Civil Defense Preparedness Agency.

Instructions to Civil Defense workers indicate that the Soviet Union, like the United States, is investigating the annihilating effects of EMP.

Here are excerpts from the pamphlet:

Investigation of the effects of EMP generated in a nuclear detonation makes it apparent that the EMP could present 'a significant threat to many electrical and electronic systems particularly those used in communications and control circuitry.'

Another term for EMP is 'radioflash.'

The EMP is electrical in nature and is crudely similar to the waves radiated by a nearby lightning stroke or from a broadcast station.

However, in the case of EMP, the effect is widely distributed, while with a lightning stroke the most severe effects are quite localized.

High altitude nuclear explosions are much cleaner with EMP side effects covering a larger area than near-surface nuclear detonations and with less fallout.

Various electronic and electrical systems are subject to malfunction from the effect of EMP from nuclear detonations.

Typical damaging collectors of EMP energy also include:

Overhead power lines, railroad tracks, metallic fencing, metallic structural building members such as girders, corrugated metal roofs, buried cables, conduits, large antennas and metallic antenna support towers.

Most susceptible to damaging EMP effect are systems employing transistors such as computers, alarm systems, intercom systems, communications links, etc.

This later report shows a much broader effect of EMP than the previous one. Much research appears to have been done on both EMP and methods to nullify its effect upon conventional systems that are energy-associated or driven.

To one who has experienced the tapping of high grade energy, that functions as voltage drive and electric current in devices designed for our conventional electricity, this massive pulse, which was caused by unknown characteristics of an atomic explosion, is very exciting. With this personal background of experience the EMP event is an extended revelation. My Hendershot device was a small unit and the pulsation was developed by a natural process somewhat parallel to Uri Geller and others. Hendershot influenced a high frequency oscillation to begin, which then built up, an initial charge in capacitance and inductance.

The Hendershot device, when charged with high frequency activity, became a standing energy potential consisting of wires, inductance and especially capacitance. So also is a power distributing system a charged, standing potential. Because EMP pulse is, in part, within the stable forces of space, the effect transmits quickly over long distances with great influence on electromagnetic systems.

The manmade power distribution system is a sitting duck for a pulse that creates the proper type of a surge in energy Space. The surge of EMP does not of itself induce energy into the line, it does though do as our heartbeat does to us; it momentarily couples the system to pre-atomic energy in motion in Space and causes that energy to congeal into the system. During one second of time there is 186,000 miles of energy available for tapping, and it accumulates when the setting is right to tap it.

Energy, in the form of the two speeds of light passing through that system, was congealed by the strain of pulse into the system and created a massive build-up of energy that made fuses blow "like popcorn." This is a demonstration of Tomorrow's Energy. It, though, calls for a sophisticated approach to tap it in a continual fashion. The fact that the surge did happen and happens each time a similar situation is created, makes the happening scientific. The fact that this extremely great surge of energy happening did not or does not get the publicity that the discovery of a microsecond duration

flash of light does, even though both are triggered by the same science, tells us that it is the mental attitude of the searchers that hides one and publicizes the other. That attitude is to prove that material makes light rather than that Primary Light makes material. EMP casts doubt on that material theory, it is therefore called an unknown and ignored, except to guard against in man-made devices and happenings.

It is well here to recall a concern that was felt by some scientists at the time of this civilization's first atomic bomb explosion. Many of those gathered for this first test had mixed emotions and concern about what they were doing. Some feared that the chain reaction necessary for an atomic explosion would carry on beyond the bomb itself and extend by chain reaction in other atomic substance, even to massive proportions.

We live close to Infinity and Infinity forces. We live closer to Infinity in the Other Density than we do in the Electromagnetic Density. The electromagnetic setting is one of experience. We can literally make it heaven also if we apply more of the Other Density to our Life here. Such will enhance our experience and make it more meaningful.