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ATMOSPHERIC NITROGEN BASED FUEL

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Fossil fuel combustion drives human civilization. We simply do not know what to do about our GHG emissions changing our climate and driving global warming to environmental collapse. A low cost method of dissociating desiccated atmospheric pressure nitrogen, will provide us with the ability to manufacture an emissions free alternative to fossil fuels. If this alternative is considered desirable, then please review the following which outlines the basic concepts to this electrical solution. High Voltage Electricity can be dangerous and the theories, formulas, methods and techniques necessary for understanding how to safely manipulate electrical energy in this required manner are specific. No longer in use, taught or generally understood, Tesla's electrical observations and concepts are well documented and I will describe in specific detail the necessary design and procedural steps for safely producing the desired results. Large active surface areas must, by necessity, not be grounded or only intermittently so and improper design could result in electrocution. The construction of these circuits violates many conventional rules for handling electric charges and the resulting currents. Preventing the dissociation of atmospheric gases was actually one of the more difficult problems that Tesla overcame in this phase of his electrical research which predates the discovery of the electron. The principles of Tesla's patent for an ozone generator, detail how we can manufacture at very low cost, an apparatus of simple construction and design capable of dissociating atmospheric nitrogen. The key of this energy solution is the ability to manufacture fuel inexpensively anywhere in the world. This technology will also dissociate another environmentally important linear gas molecule, carbon dioxide. This will help carbon intensive industries such as cement or those nations relying on the generation of electricity from coal to continue where it makes sense. Simply use of some of the generator's output to deal with the emissions although there will be a lot of left over carbon. I remain hopeful that this alternative fuel proposal receives the chance it deserves to redefine our carbon policy options and provide hope to the world and will gladly answer any questions

Biography

After completing secondary school I took various university courses that lead me to start work in the computer industry more than forty years ago. My last employment position was as a Business System Analyst working for a major fashion clothing corporation. The after affects of spinal tumour surgery forced me to take an employment break ten years ago. Intending to use this break from work to look into some aspects of electricity that had always bothered me, I began an internet knowledge search. I also wanted to look into climate change for myself. Impossible to map, that journey led me to this.

It is the increase in the rates of things effecting global warming and noticing the resulting affects building up in the environment that alarm me the most. I have been dedicated to finding an acceptable solution ever since.

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