Andrey Melnichenko 18 Aug at 2:26 pm

Actions

FREE GENERATION AS THE WORLD'S MOST SUPER-TECHNOLOGY IN THE WORLD ELECTRIC POWER OF THE FUTURE. AND AS IN ENERGETICS AND ELECTRICAL ENGINEERING, VERY GRANDLY BROUGHT OVER 100 YEARS ...

Continuation of my main technical idea for the future mass implementation and simple copying of technology in any hangar and workshop.

I have finally developed the very super-simple version of the inclusion of free generation installations that can be very easily implemented in the national economy. This option simply works as a kind of "tricky transformer" that you can just plug into the network and it will work without any complicated electronics and keys. Everything will work directly on a normal sine from a single-phase or three-phase current network. The effect is already reliably tested and tested, and it can be started to be developed step by step, even for megawatts of any industrial capacity.

This option works directly on the sine wave of the network and is very convenient mainly and specially designed for large and any very high power of tens and hundreds of kilowatts and many megawatts. I would note that powerful power plants, for example, for the same 100-300 kW, should be more convenient and important to make from almost a dozen separate modules of 10-30 kW so that during an accident and one or even another generator there would be a very reliable backup and power supply at the expense of the remaining generators This provides a very reliable and stable energy supply and makes it easy to repair and replace all emergency nodes without disconnecting consumers altogether.

Technically, how FREE GENERATION works, I already wrote. But still I will point out some more obvious examples. Imagine that we have divided the magnetization coil into a couple of sections of parts and pushed them all apart and did as shown in the figure below.

The magnetizing current is fed only to the side sections and is removed already from three coils. A magnetizing coil (a pair) at the same time, it consumes electric power only and only for that magnetic field that is directly magnetically inductively connected magnetically to the wires of this coil !!!. But all the magnetic field of iron that is already closed outside the coils is FORMED !!! This is free magnetic energy of iron. And this is almost 90% of the magnetic field and energy of this very steel core (from plates).

This is not some kind of hypothesis or fantasy, but all purely the basics of the theory of electrical engineering. So simply (ingeniously simple) all our vaunted physics flies to hell with all the prohibitions and flies to hell to junk and all the old archaic unnecessary energy with all the generators that need to be turned overcoming the braking magnetic moment of the load.

THE MAIN THING is that all that magnetic core made of iron that is closed outside the coils of a pair of coil sections is already formed FREE and can be easily converted into additional FREE ELECTRICITY !!! When demagnetizing from the winding already at the core, as my thousands of experiments clearly show, literally just very little unaccounted electric power shoots out. An important condition is that diodes are needed in the winding on the core which block the current while the magnetic field grows from the magnetization coils and there is no resistance. But when the current drops, all the accumulated magnetic energy of the core or cores is simply converted into ABSOLUTELY DARM ELECTRICITY. In fact, as in the ignition coil, all magnetic energy is first accumulated and then converted back into electricity. This does not work like in a normal transformer where the demagnetization current is always very strong ...

Many topologies and combinations of coils and cores and their general assembly are possible. You can take one coil and a pair of cores, and you can generally make the core itself from a dozen separate segments with gaps or with non-magnetic gaps between them. I will show all this in a new video. But for clarity, I showed this option. In this case, the coils can be fed current pulses even directly from the sine of the network through conventional diodes and remove the energy of the cores when demagnetized. A pair of such generators in different polarity of the diodes consumes the usual alternating current and you can use the usual resonance in the usual oscillatory circuit. It is important that the energy of the magnetization coils can be almost all reused. You can also use weak mutual magnetization reversal of a pair of generators (due to magnetic coupling or special coils) to obtain

the effect of a rapid decline in induction and a very hard forced demagnetization. To do this, you can use conventional permanent magnets or special electromagnets.

Coils, in addition to losses and weak magnetic coupling, consume almost one reactive power and their energy can be used many times in the resonant resonant circuit. If you add free electricity from the cores to this resonance, you can already get undamped electrical oscillations and turn off the input stage, provided that the current to the load and the voltage of this circuit is regulated !!! Then you just need to start such a generator from a battery or diesel generator and then you can turn it off ...

Of course, now there are full and very powerful converters of any level of complexity and power and frequency. For example, for induction heating and melting of metal on an industrial scale. But the simplest option to the industrial frequency and the sine of 50 hertz for release into the national economy (after development and running in) for very fast copying in any workshop and in any hangar and in the industrial zone is important. It will be possible to use also pulse devices working from all already created high-frequency generators and from any pulse inverters like any welding inverter can even be ready.

A core with a log or with a sleeper can easily pump dozens and hundreds of kilowatts and will generate 80-95% by itself, purely in fact, for all of us free electricity !!!!. And we have iron in bulk.

There are options with many cores with gaps in the form of a precast pole or even a torus, or you can use just one large core. Everything has its aspects. One long core is well magnetized in weak magnetic fields, but the chain of many short cores with gaps is good and works much better only in strong magnetic fields of magnetization. Here you can dozens of different options to implement in different applications and in different forms.

It is important to note that since in such a system there is no and there is no very strong demagnetization current in the load, it is strangely even easier to magnetize the core itself from iron than in the usual case when the coil is made as usual ...

About this I have already a whole book on electrical engineering with all there simple and complex detailed descriptions and diagrams. This will be a revolution in electrical engineering. Many thought that electrical engineering in the field of energy has long been a dead science and there is nothing fundamentally new there anymore ... And then it suddenly turned out that there was not even a fly in this oil painting even ....

The main thing is that we have bulk transformer iron and can easily plug it into a free generation. Aluminum wires are available and their price is not very high. In general, the price of a single generator on a wire and steel will not be much higher than the price of a single transformer for the same power. The main thing is to work out the power units themselves for generation per kilowatts and then you can already make power amplifiers for any power. But fully autonomous systems also require simple, reliable automatic start-up and operation, and all the electronics regulating the current and voltage in the system for reliable and stable operation of the generator with any load current drops and other possible modes. This requires the work of specialists and time. It is important to clearly understand that the development of such a powerful and, most importantly, reliable, autonomous generator that at least personally is all that for then even the multimillion copies of a powerful electrical engineering concern is absolutely the same in essence and in total expenditure of forces and all resources. And to think that the inventor can do it at home to make a type as a pie and even tens of kilowatts and all as a whole "General Electric" into one hare (without design office) and without big pennies, and even very quickly a complete amateur. .. And here we are talking about a completely fundamentally new technology that even a large NGO will bring to a large electric power industry for years to come.

We will also connect special enterprises and even there you will see that everything will come down on the whole world and will implement all that is necessary. The point is worth it.

Even a large technical concern and it will spend another year on the development and will spend on this many millions of euros and the efforts of a whole heap of ultra-specialists on powerful power electronics and other equipment. Of course, we will also do this by connecting enterprises and very competent specialists. But this jigsaw on the couch can not exactly shake out ....

It is important to note that THE PRINCIPLE OF SEPARATION OF MAGNETIC FIELDS IS THE ONLY

GENERALLY POSSIBLE WAY TO OBTAIN THE FIELDS AND FLOWS OF ELECTROMAGNETIC ENERGY NOT FROM A SOURCE. And this means that this option is generally the only possible way in electrical engineering to obtain additional electricity not related to the normal transfer from the source to the consumer !!!! According to another nature, there is no way to "deceive" and you will not even get a miserable milliwatt of anything extra for free. There will always be an ordinary transformer in fact the physics of the whole process ...

And when separating magnetic fields, you can download at least gigawatts not connected in any way with a source of the primary current itself. There is iron in bulk and Deripaska does cheap aluminum for wires as much as you need so you can safely start electrification total national economy.

