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Actions

FREE GENERATION AND CONSTRUCTION OF A SIMPLIFIED AUTONOMOUS POWER STATION. MAGNETIC ENERGY "SAMOSAPIT" SCHEME.

The figure below shows the complete scheme of one of the simplest technical options for energy recovery for building an autonomous system. The payload and the whole system of voltage stabilization and regulation of the current into it here are not shown in the figure in order not to complicate the whole picture greatly. The main thing is how to drive all the spent and all of the already free EXTRA POWER from the core (N3) back to the input shock supply or storage buffer capacitors or to the capacitor bank more precisely. A separate recovery coil N2 actually coils directly just over the magnetizing coil N1 and converts almost all of its magnetic energy when demagnetized (opening the key) and drives it through the reverse diode back to the input capacitors. But the detachable coil from the very core of the N3 indicated in red pushes the entire FREE ALL MAGNETIC ENERGY of the CORE into the input, as well, and already for free. This is already FREE GENERATION and this is the energy that can provide autonomous power. It is also important to choose the coils of the N2 coil of recovery and the coils of the N3 coil on the core so that the EMF and their output voltage already loaded on the conduit is large enough and more than two and a half times than on the input capacitors. Only then will it be possible to "charge" the charge back into them against the oncoming input voltage already created there. There is an option to turn on all the windings and from the core to a separate capacitor or all separately to a capacitor-diode voltage adder and then everything is there in a heap in series or in parallel, as it changes into a common charge.

The load is useful all there is included in its scheme and this is a completely separate story.

It is important of course that all losses would be less than the additive that rushing from the core in addition to the total magnetic coupling. Losses are reduced due to the wires of a larger section and the circuit without any input internal resistances of the power supply, etc.

FREE MAGNETIC FIELD AND FREE MAGNETIC ENERGY THAT IS THAT AND WILL GIVE ENERGY TO GENERATION IN AUTONOMOUS MODE.

There are other ways to convert energy into additional intermediate individual capacitors and then reverse their reverse switching to the input stage and various switching methods. There are already electronics experts, I hope, and then I hope that different in complexity will help me to master all these options.

It is possible and generally just stupidly recharge the capacitor blocks in many tens and even hundreds of thousands of microfarads for many seconds and then they just switch them, such as changing places. But this scheme of reverse recovery is reliable and simple as a Kalashnikov assault rifle as they say



