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ZECC - Zero energy from carbon cycle initiative

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Humankind is dependent on ecosystem services, living organisms, life supporting systems and non-organic compounds involved in the carbon cycle on Planet Earth. Organic materials are the most advanced appearance of material, our most precious asset. Its mass is very small on planetary scale, but its fine structure and procedures build up the food chain for living creatures and keep in good condition the natural elements, air, water, soil and ecosystems which are needed for life. Energy in physics is a basic quantitative property describing a physical system or object's state. It can be generated, i.e., transformed from one natural status to another by physical process as it is needed for human uses. Human technology is capable for that without using organic materials our most precious type appearance of material. ZECC Initiative is about how to phase out organic materials from the energy production for the human uses. This presentation will conclude to a newer type of energy mix which is not affecting the carbon cycle.

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