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The Power of Humanity

by Jason Ross

Unlike the developments in biology generally, human evolution occurs not by changes in genes, but by changes in behavior, predicated on discoveries which qualitatively expand our knowledge of the world around us, and discoveries of the best means of social organization for implementation of such discoveries. This “evolutionary” trend can be seen in a review of power sources over the history of the United States, which reveals a recurring pattern: new power sources are introduced, which rapidly grow, displacing earlier forms of power, and are then replaced by the next higher form. The introduction of coal replaced wood as a source of energy (freeing it to be used exclusively as a building material). Petroleum and natural gas then displaced coal as fuel sources (see figure below).

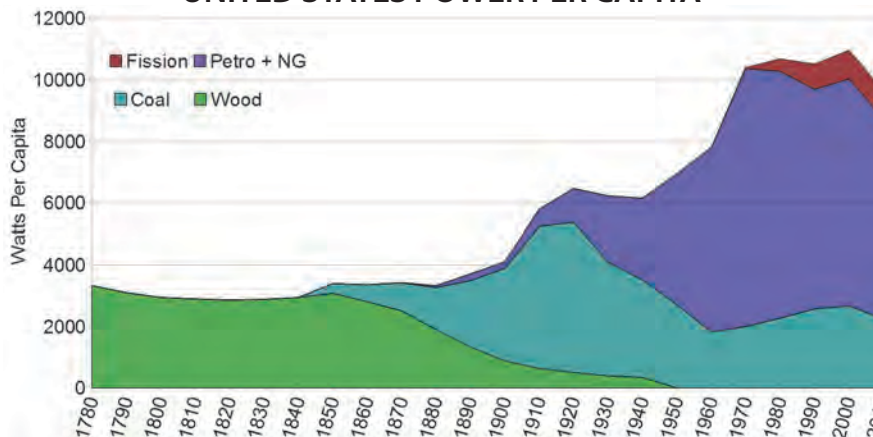
No in-depth data analysis is required to realize that this process has since come to a halt. The introduction of nuclear power did not have the same effect; the number of commercial nuclear reactors to-

day is the same as it was two dozen years ago, the development of fusion has not yet occurred, and other uses of fission, including for construction, considered a natural matter of course in the 1960s, have never been applied to practice.

Coming after the assassination of President John F. Kennedy, the timing of this shift reveals something about the truly wicked motives underlying the commission of that deed. Without Kennedy’s guidance, programs for space, science, technology, and economic development faltered (even the Apollo project, while resulting in the successful landing and return of men on the Moon, became a dead-end). This was the intended motive.

There is no scientific or technical reason that the commercial use of fusion has not yet been achieved. The willful underfunding of fusion, and the promotion of “technologies” of net negative energetic value, such as the use of the centuries-old technology of windmills, is no accident. It is a goal of extinction.

UNITED STATES POWER PER CAPITA



The anti-human ideology (masquerading under the name “environmentalism”) promotes a specific goal for mankind: having absolutely no effect on the supposedly static world around us, which is afforded a privileged status as something that must be preserved (for whom?). This outlook must be uprooted.

Today, this means breaking the power of monetary control over our national economy, and the restoration of sovereignty, though the re-instatement of the FDR-era Glass-Steagall law. It means making the development of an entire fusion-based platform of economy our *primary* long-term physical economic goal. It means fostering a new international order based not on maintaining hegemony in a static world, but on scientific and technological cooperation for the benefit of all nations. The recently printed *21st Century Science & Technology* Special Report on the Nuclear NAWAPA as the Gateway to a Fusion Economy provides a full basis for such development.¹ The economic platform encompassing fusion power and our mastery, through NAWAPA XXI, of the very geology of our planet—our river systems and our weather—is a coherent goal, one that binds together our greatest aspirations.

The present historical context does not present this outlook as an option, but rather as a necessity; any civilization which systemically rejects man’s natural development as an increasingly powerful force in nature, renders itself unable to exist.

This Issue

We accompany the full policy-outlook in our special report, with a truly fantastic issue.

We continue our 2013 celebration of the sesquicentennial of

Vladimir Vernadsky’s birth, with his beautiful essay “Human Autotrophy.” Written in 1925, near the end of his longest stay in Paris, Vernadsky takes up the increasing independence of man from his environment. Taking the term “autotroph,” which typically refers to photosynthesizers (and a few other creatures) capable of producing their own food, Vernadsky examines to what extent human beings are autotrophs, both in the sense of feeding our physical bodies, as well as in our social reproduction, both material and energetic. Explicitly considering new forms of “fire,” Vernadsky asks when we will develop the means to directly synthesize food itself!

Also in celebration of the great naturalist, we bring you an explosive article on “The ‘Greening’ of Vernadsky.” Was it simply by cultural differences, honest error, or linguistic difficulties that Vernadsky is predominantly known (if known at all) in the West as the father of ecology? Far from it! This witting fraud is exposed as a project of the extended networks of the unabashedly evil Bertrand Russell. This is a fitting birthday present for Vernadsky, whose entire outlook was imbued with the knowledge that the mind of man was a new and powerful geological force in the universe, one not limited by the theories of Thomas Malthus.

Another feature covers economics, which is the science of bringing this human creative potential into being, socially, and is, thus, the science of sciences. The article “To Save the Nation, Restore the American System” shows that most of what passes as economic “common sense” propositions (e.g., that the “free market” is the foundation of our economic strength), are actually hoaxes, under which the United States could never have become the greatest industrial and agricultural power on Earth. From

Hamilton to John Quincy Adams, Lincoln to FDR and JFK, the true American System of economic growth is revealed. This true history of U.S. development provides a foundation for leaping forward, economically, today.

Louis Pasteur is the subject of a feature article. While “pasteurization” may be a familiar process (or at least a familiar name), and the story of rabies is relatively well-known, Pasteur, himself, is not. His origins, outlook, and first major breakthroughs, bringing together the domains of optics, chemistry, and biology, are covered. His breakthroughs have fundamentally altered our way of life, and our relationship to the microscopic living world around us. Throughout, we get a sense of Pasteur’s outlook: “Blessed is he who carries within himself a God, an ideal, and who obeys it... Therein lies the spring of great thoughts and great actions: they all reflect light from the Infinite.”

As a case study of the great power of mankind over nature, we present progress on technology for weather modification. No longer a dream to be realized in a far-distant future, ionization systems are already being tested and implemented in various climates around the world, with very promising results.

We round out our issue with developments in the attack of the Obama Administration on the TVA, one year of *Curiosity*, the economic value of planetary defense, and more.

We hope that this issue helps to skewer the patently unscientific, plainly political, and frankly quite evil “philosophy” of Malthus and his ilk, and that it provides a firmer basis on which to build durable, specific conviction in the nature of mankind as a willfully evolving, and beautiful species. There is much that is truly new to do.

1. Available at: www.21stcenturysciencetech.com/Nuclear_NAWAPA.html