

High Speed Bullet Trains could be self-powered with Thorium Plasma Batteries that require no recharge

- New technology eliminates route restrictions and need for external electric power lines.



China and Japan are leading the world in development of high speed bullet train routes, but thus far routes have been limited to major metropolitan corridors supported and tethered to local power grids. But new battery technologies would allow a transnational route or even a transcontinental route that would require no external power source. The development of the Thorium plasma battery, a nuclear battery created independently by both U.S. and Russian inventors could power the trains for 5-10 years without a single recharge, and without posing any

safety or health hazards. This incredible technology has been a reality since 2006.

In fact, a Thorium plasma battery the size of a small refrigerator would be sufficient to power today's trains with a reliable self-contained power source. Unfortunately, both the American and Russian militaries have seized ownership of the technology from their inventors and promptly confiscated and classified all notes, drawing, and patents related to the device, ostensibly "to protect national security interests" (See these links)

http://open.salon.com/blog/green_energy_reports/2011/07/01/thorium_plasma_battery_technology_-_wrongly_top_secret

<http://www.theorionproject.org/en/suppressed.html>

<http://peakoil.com/alternative-energy/thorium-plasma-batteries-the-disruptive-oil-giant-killer-technology/>

<http://www.prlog.org/11404351-new-plasma-battery-technology-can-power-electric-cars-for-years-so-why-is-the-inventor-now-missing.html>

<http://peakoil.com/alternative-energy/plasma-battery-inventors-disappearing-regularly/>

The very same batteries could be used to power cell phones, laptops, electric scooters, electric vehicles, and even entire homes, as was demonstrated by the Russian inventor DiMitri Petronov in 2009. Both the CDC and EPA have reported that Thorium, the only safe green nuclear fuel that can actually be safely handled by humans with no chance of a catastrophic failure, is actually 30 times safer than common coal. Although India, China, and Norway are now using Thorium to power their nuclear reactors, the Thorium plasma battery does not utilize fission, but rather the principles of fusion of radiated isotopes. Only five scientists in the world have confirmed knowledge of the new battery, and allegedly Panasonic is poised to be the first to introduce the technology in a cell phone that will never need to be recharged.

But for now, only the U.S. Navy and Air Force get to use these super high-tech batteries for long range torpedoes and anti-satellite weaponry. Sadly, this same technology if made available for commercial applications could reduce green house gases by 30%-50% and ultimately replace every coal plant in the world since the batteries could be made in large 1-10 megawatt sizes that could be plugged into local power grids to power entire cities.

So for now at least, public transportation, global warming, and clean green energy is forced to take a back seat to weaponry that may never even be used. This questionable rank of priorities by the American and Russian governments makes one wonder if the United Nations is totally devoid of any leadership, ethics, and courage to compel public access to such useful technology.