

## Blog Post

# The \$4,700 Kilowatt: Why the "Mini-Nuke" Revolution Might Be a High-Tech Booby Trap

### 1. The Media Circus and the Siren Song of AI

On a Friday in late May, Donald Trump took to the White House stage to pitch the "near-term future" of American energy. It was a classic display of high-tech hype, a desperate gesture to restore confidence in a nation plagued by crumbling bridges and a sinking stock market. The "miracle" on offer? Mini-nuclear reactors. This "mini-nuke" revolution is being marketed as the backbone of an "info-nation," an endless energy boost designed to feed the voracious, electricity-starved data centers of the AI boom. But for those of us who have spent years in the trenches of on-site investigations—from the radioactive ruins of Fukushima to the secretive halls of tech power—this looks less like a breakthrough and more like a "booby trap for boobs." While figures like **Sam Altman** and his "illiterate product" **OpenAI** scramble for power to sustain their "non-profit" digital empires, the reality behind the curtain is one of financial fraud, dodgy physics, and a blatant disregard for public safety.

### 2. Shark Tank Rejects: The \$4,700 Arithmetic

The first casualty of the mini-reactor narrative is basic economic logic. To any investor or homeowner not currently blinded by political kickbacks, the numbers are a non-starter. The disparity between these portable "techno-scams" and existing infrastructure is staggering:

- **New "Small" Reactors:** ~\$4,700 per kilowatt.
- **Existing Gas-Fired Plants:** ~\$1,800 per kilowatt. In any rational market, paying double-plus for the same power output is a death sentence. As the investigation reveals, these projects aren't built for efficiency; they're built to fill the pockets of proven financial losers. "The smart advice to Don is: Don't take these numbers to 'Shark Tank' or you'll be booted from the studio or fed to the sharks circling the dock."

### 3. Dodgy Designs and Radioactive Air

The "mini" in mini-nuke is a marketing trick designed to bypass the public's very reasonable fear of another Three Mile Island or Chernobyl. But physics doesn't care about branding. The "tube reactor"—a 16-foot-tall unit—is a mechanical nightmare. These designs function by running radioactive heated air through pipes attached to a coolant water tank. When that radioactive heat hits the water, the water boils, necessitating a release system. The result? The inevitable venting of radioactivity into the air that humans and animals breathe. During on-site investigations of similar portable prototypes, the reality becomes visceral. Investigators have reported the "itchy skin" sensation synonymous with radioactive exposure—the same physical warning signs felt at the TEPCO meltdowns in Fukushima. In the nuclear world, scale does not equate to safety; there is no such thing as a "micro" disaster when you're shoveling uranium into a populated backyard.

#### 4. A Vision of Hell: The "Lucifer" Incident

The most damning evidence of mini-reactor failure is hidden in the shadows of Mount Graham, Arizona. In what the author identifies as a period of emergency shutdown in the year 2000, the Vatican Observatory—home to the twin-telescope "Lucifer" binocular observatory—mysteriously went dark. The official story blamed power cables, but investigative visits to the highest peak in Arizona revealed a chilling truth: there were no power cables leading up the mountain. Instead, an investigation at the locked entry gate revealed a dosimeter "buzzing furiously," indicating life-threatening levels of radioactivity. The conclusion is inescapable: the site was powered by a secret mini-reactor that suffered a meltdown. The irony of the Vatican's deep-space viewer being named after the Archangel of Evil—the rebel knocked into the deepest pit of hell—was not lost on observers. Why would the Vatican's theologian-astronomers name their device **LUCIFER** while searching the stars? Perhaps because, on Mount Graham, they had already created a miniature hell of their own. "The Mount Graham/Vatican Observatory closure served as clear proof of the serious risks of radioactive releases from small nuclear power units and the potential for mini-reactor meltdowns."

#### 5. AI: The Energy-Starved Master of Half-Truths

The push for nuclear "firecrackers" is a move of pure desperation for the AI industry. Tying the survival of nuclear energy to the survival of AI is the "kiss of death" for both. **Sam Altman** and **OpenAI** are peddling an "info-nation" built on "garbage in, garbage out" history—a pit of half-truths and bald-faced lies that serves little purpose beyond fueling "idle pastimes" like TikTok and Facebook. Using high-risk, \$4,700-per-kilowatt nuclear technology to power a digital landscape of influencers and narcissists is a grotesque trade-off. We are being asked to risk mass radioactive exposure to ensure that "intelligence" programs can continue to produce drive while the nation's real infrastructure rots.

#### 6. Poisoning the "Little People"

The nuclear logistics chain is a trail of broken lives hidden from the White House press room. The "American Way" currently involves trucking massive tonnages of waste from the Idaho National Lab to be buried in someone else's backyard.

- **The Navajo Nation:** Subjected to uranium-particle dust from trucks screaming down highways toward processing centers.
- **Military Veterans:** Exposed to "hot particles" buried at current and decommissioned bases, dying not from war wounds, but from radioactivity.
- **The Displaced:** In New Mexico, families have seen their land—like the tracts in Estancia—turned into "hot hills" of radioactive sand to hide the sins of the Manhattan Project and its successors.

#### 7. A Ponzi Scheme in Atomic Clothing

Far from a "new" opportunity, the mini-nuke sector is a graveyard of investments. **NuScale**, a prominent player in the micro-reactor space, was previously linked to the **Kenwood Group** and identified by the **SEC** in 2011 as a Ponzi scheme. The contagion is spreading: eight cities across Wyoming, New Mexico, Colorado, and Utah have recently fled the **Carbon Free Power Project**. Adding to the stench of financial decay is the heavy hand of foreign influence. The

secret promoter behind much of this "American" revival is **Dooson Enerbility** , based in Changwan, South Korea. For investors, this is a double threat: financial suicide compounded by a reliance on foreign schemes that treat American soil as a laboratory for unproven, dangerous technology.

#### 8. Conclusion: Ground Zero for the Future

The "mini-nuke" revolution is the ultimate "booby trap," a techno-scam designed to keep the AI bubble from bursting while taxpayers foot the bill for the fallout. When the promises of "clean atomic power" collide with the reality of itchy skin, buzzing dosimeters, and \$4,700-per-kilowatt invoices, the illusion of "American Greatness" begins to dissolve. Are we prepared to knowingly poison our own backyards to provide an endless energy boost for TikTok and AI chat? As the elite search the stars with telescopes named after demons, the rest of us are left to deal with the radioactive reality they've left on the ground. The clock isn't just ticking for the next tech breakthrough—it's ticking down here, on Ground Zero.