

Public harmed by rampant energy policy disinformation

As markets for cryptocurrency, artificial intelligence and other digital applications skyrocket, U.S. energy demand for data centers is surging. Nationwide, energy serving data centers is expected to become a third of total new capacity by 2030.

Our organization is deeply concerned about Georgia's reactivation of mothballed coal-plants and burning natural gas to meet that demand.

A Wall Street Journal article also reports interest in resurrecting America's nuclear power industry, despite the abysmal experience of Georgia Power's expansion of nuclear Plant Vogtle, which ran \$20 billion over budget and seven years behind schedule while increasing household energy bills by a third.

Meanwhile, China is now using solar power to generate 880 gigawatts (GW) of energy, the equivalent of over 800 nuclear-powered generators. Moreover, "the 277 GW of utility-scale solar capacity installed in China in 2024 alone is more than twice as much as the (total) 121 GW of utility-scale U.S. solar capacity," according to the U.S. Energy Information Administration.

In addition to the speed of putting solar power on the grid compared with years required to build a nuclear plant, both solar and wind energy — including battery back-ups — are less than half the life-cycle cost of nuclear power and getting cheaper yearly according to USEIA, Forbes reports in "Power Play: The Economics Of Nuclear Vs. Renewables."

Yet, American business news is abuzz with the prospects of investing in nuclear power and fossil fuels. Neglecting the astounding rate of growth and far greater advantages of using solar and wind power reflects rampant disinformation, orchestrated by manipulative corporate interests and their political collaborators.

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