



Minnesota bans new nuclear over spent fuel storage concerns — but climate change won't wait.



45 YEARS OF SWISS NUCLEAR WASTE

Six states (NJ, IL, WV, KY, WI, and MT) have already lifted similar restrictions. A renewables-only path means slower progress and fewer union jobs.

We believe it's time for Minnesota to lift its nuclear moratorium.

However, we also support a study that makes meaningful progress toward that goal and can set us up for future success.

Print costs paid for by GenerationAtomic.org (MN Nonprofit)

Nuclear energy provides the highest-paying and most numerous jobs to local communities

Figure 14: Nuclear provides high paying jobs and the most jobs on site per GW^{49,50}

Generation type	Permanent jobs on site, jobs/GW	Industry wage median, \$/hour	Benefits concentrated in local community?
Nuclear	237 -500	\$56	✓
Coal	107	\$49	✓
Natural gas	-30	\$49	✓
Wind	80	\$37	✗
Solar	-36	\$34	✗

Note 237 jobs is an estimate for SMRs; ~500 represents the current operating fleet of large reactors; coal and natural gas are both the value of "Fossil Fuel Electric Power Generation," when they were measured separately in the 2020 USEER Wage Report, they were within ~5% of each other; hydropower onsite jobs per GW not available, but industry median wage was \$51/hour

Nuclear Energy Requires Less Mining

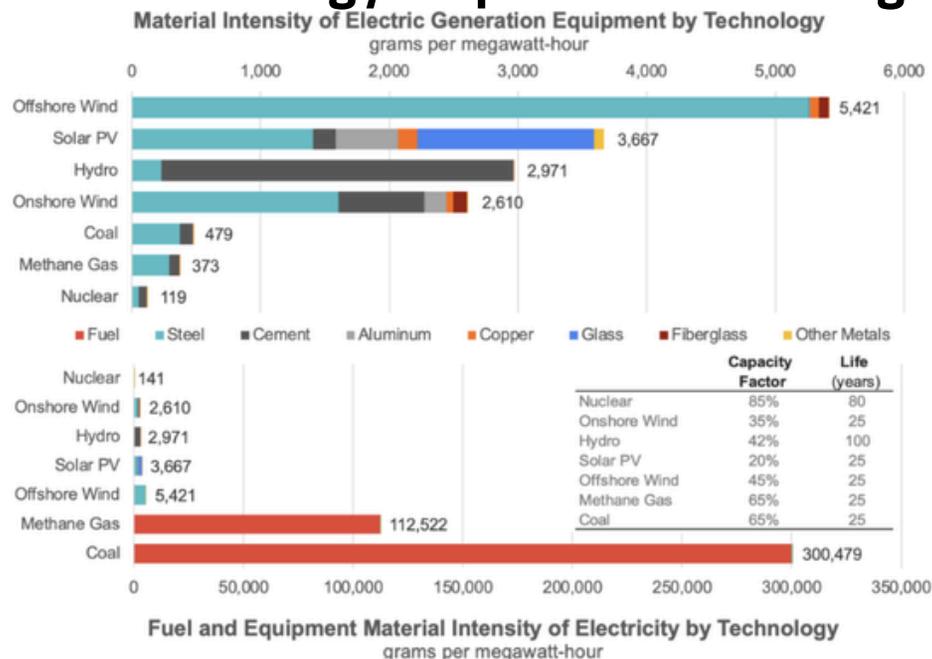
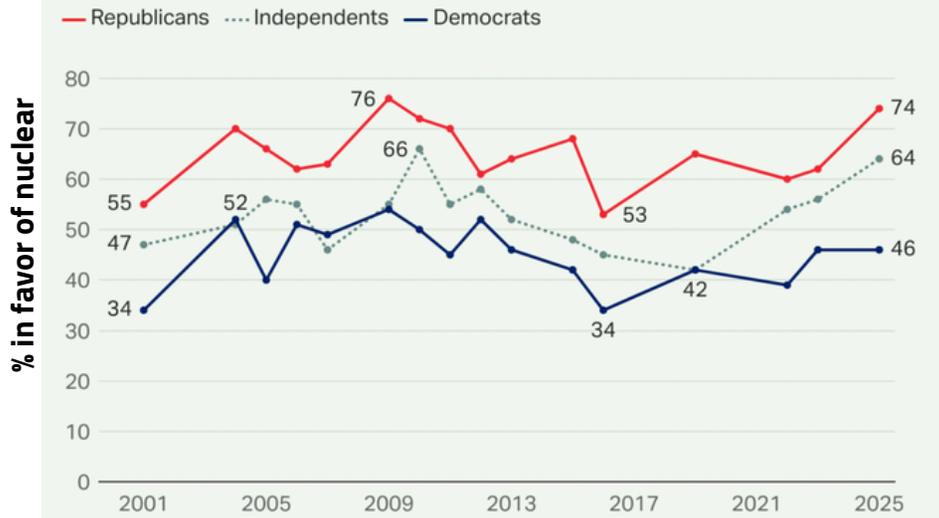


Chart by Isuru Seneviratne based on *How much coal/gas/oil matches the energy of a single nuclear fuel pellet?* (Touran, 2023).
Future demand for electricity generation materials under different climate mitigation scenarios (Wang et al., 2023), capacity factors, lifetimes, and a uranium enrichment multiplier

SUPPORT FOR NUCLEAR ENERGY HAS GROWN AMONG ALL AMERICANS

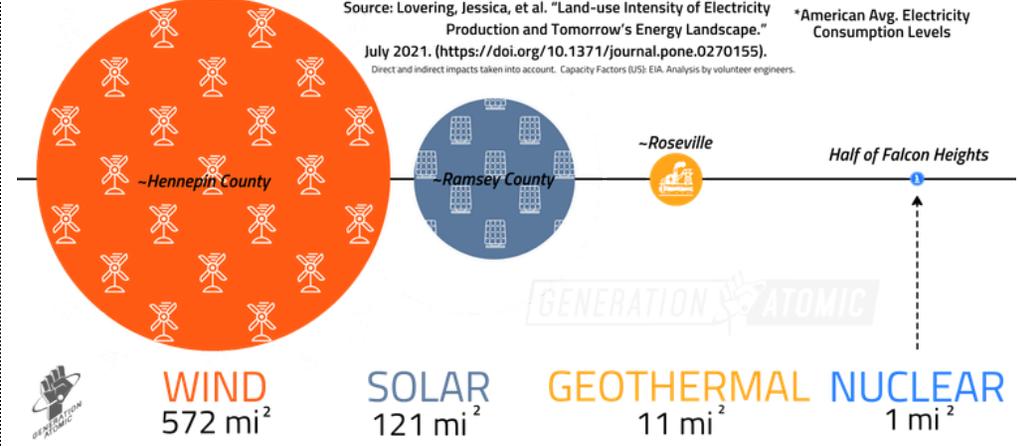
Question: Overall, do you strongly favor, somewhat favor, somewhat oppose, or strongly oppose the use of nuclear energy as one of the ways to provide electricity for the U.S.?



Source: Gallup 2025: Americans Opinion of Nuclear Opinion by Party Identification

HOW MUCH LAND DOES IT TAKE TO POWER A CITY OF 1 MILLION*?

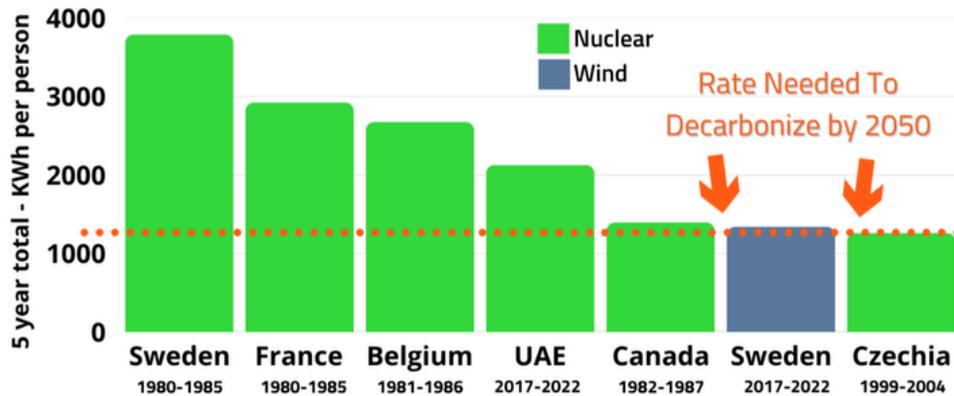
Source: Lovering, Jessica, et al. "Land-use Intensity of Electricity Production and Tomorrow's Energy Landscape." *Journal of Environmental Planning and Management*. July 2021. (https://doi.org/10.1371/journal.pone.0270155). *American Avg. Electricity Consumption Levels



Nuclear energy uses less land, which spares more land for farming, housing, and habitat.

We've only ever added clean energy fast enough a few times in history to meet our current needs.

FASTEST CLEAN ENERGY BUILDS IN HISTORY*



*Countries of more than ten million people, excluding hydro due to geographic constraint.

Sources: EIA Statistical Review of World Energy data. Assuming 90% of existing generation is retired by 2050, global consumption of 6,700 kwh/person/year, population 9.7m. Data: https://bit.ly/energygrowthrate. Analysis by volunteer engineers.



NUCLEAR FACTS

NUCLEAR ENERGY JOBS PAY \$56/HOUR,
WIND AND SOLAR PAY \$35/HOUR

NUCLEAR POWER PLANTS HAVE TRIPLE THE UNIONIZATION RATES OF WIND AND SOLAR INDUSTRIES

COMPONENTS FOR NUCLEAR PLANTS ARE LARGELY MADE DOMESTICALLY. WIND AND SOLAR ARE LARGELY IMPORTED.

NUCLEAR AND RENEWABLES WORKING TOGETHER WILL GIVE US OUR BEST CHANCE AT A JUST AND AFFORDABLE TRANSITION TO CLEAN POWER