

## Macro Roundup Article

**Headline:** [Fusion Energy Breakthrough by US Scientists Boosts Clean Power Hopes](#)

**Article Link:** <https://www.ft.com/content/4b6f0fab-66ef-4e33-adec-cfc345589dc7>

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**Tweet:** [.@ft reports that researchers at the Lawrence Livermore National Laboratory have achieved a net energy gain in a fusion power experiment - producing 2.5 megajoules of energy, about 120 per cent of energy used to trigger the fusion reaction.](#)

**Summary:** The federal Lawrence Livermore National Laboratory in California, which uses a process called inertial confinement fusion that involves bombarding a tiny pellet of hydrogen plasma with the world's biggest laser, had achieved net energy gain in a fusion experiment in the past two weeks, the people said. The fusion reaction at the US government facility produced about 2.5 megajoules of energy, which was about 120% of the 2.1 megajoules of energy in the lasers, the people with knowledge of the results said, adding that the data was still being analyzed.

**Primary Topic:** Innovation/Research

**Topics:** Factoid, Innovation/Research, News article, Productivity, Sell-by Date

**Permalink:** <https://www.edwardconard.com/macro-roundup/ft-reports-that-researchers-at-the-lawrence-livermore-national-laboratory-have-achieved-a-net-energy-gain-in-a-fusion-power-experiment-producing-2-5-megajoules-of-energy-about-120-per-cent-of-energy-used-to-trigger-the-fusion-reaction?view=detail>

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