

## Macro Roundup Article

**Headline:** [European Scientists Set New Nuclear Fusion Energy Record](#)

**Article Link:** <https://www.ft.com/content/629fc9ca-f444-4fe5-8994-4b22b7a8ca15>

Author(s)	Tom Wilson
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**Summary:** European scientists have set a new record for the amount of energy generated from nuclear fusion. Researchers at the Joint European Torus facility outside Oxford generated 69 megajoules from a sustained fusion reaction lasting five seconds — enough energy to boil about 70 kettles — surpassing their previous record of 59 megajoules set in 2021. The JET experiment in December consumed far more power than the reaction produced. Related: [Microsoft Bets That Fusion Power Is Closer Than Many Think](#) and [US Scientists Repeat Fusion Power Breakthrough and How US Scientists Moved One Step Closer to Dream of Fusion Power](#)

**Primary Topic:** Energy

**Topics:** Energy, Innovation/Research, Investment, News article, Productivity

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