

Nuclear Fusion: Don't Believe the Hype!

BRIAN TOKAR—While most honest writers have at least acknowledged the obstacles to commercially-scaled fusion, they typically still underestimate them – as much so today as back in the 1980s. We are told that a fusion reaction would have to occur “many times a second” to produce usable amounts of energy. But the blast of energy from the LLNL fusion reactor actually only lasted one-tenth of a nanosecond – that’s a ten-billionth of a second. Apparently, other fusion reactions (with a net energy loss) have operated for a few nanoseconds, but reproducing this reaction over a billion times every second is far beyond what researchers are even contemplating.