How much energy would the reaction produce in a week if kept operational?

And about how much of Europe could be powered by JET?

JET is an experiment fusion device. It is true that if a JET plasma could hold onto its energy for longer it would produce a lot more fusion power and exceed *breakeven*. Indeed, this is what ITER – JETs international successor – will do; the larger plasma on ITER stays hotter for longer so ITER will produce 500MW out – a future fusion power station 2 GW. To put this into context, this is enough electricity for about 3 million Europeans.

When commercial in 30 years time, fusion would produce 30-40% of the world's electricity – backed up by advanced fission and renewables.

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