Nuclear Fusion: Powering The Future

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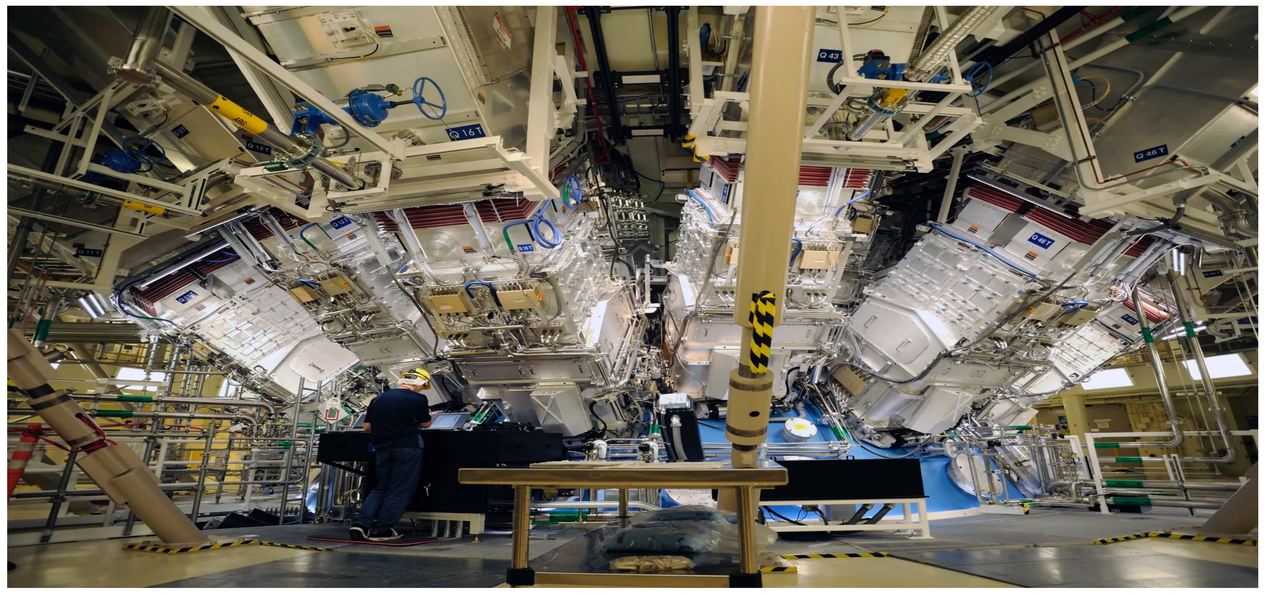
Introduction

Nuclear fusion is potentially the most efficient way, that we know of, to create large amounts of energy. Science has been hard at work, but we can't create an awesome enough reaction to power the future.

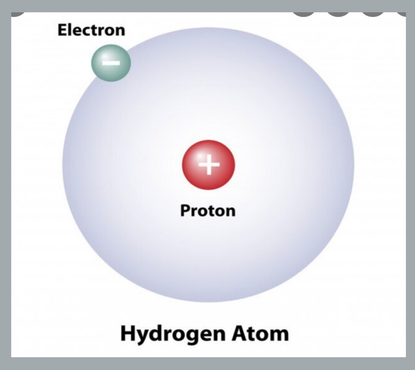
- **Incredible Power Generation**
- **High speed** molecules are used to generate fusion.
- Expected trial experiments are starting in **2025**.

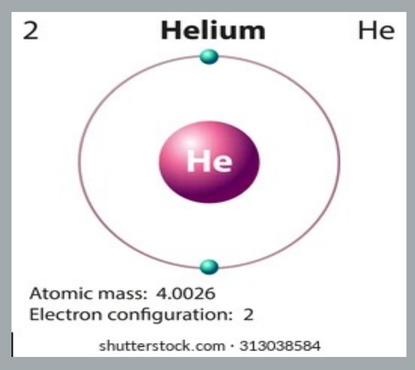
There are many ways to generate power, but there is always a better way to do something. In this case, fusion could be the answer to our energy problems.

Lasers are used to compress Hydrogen in preparation for fusion.



Hydrogen Atoms are combined to create a Helium atom.





Methods

In order to gather data, university resources were used as well as public records to create a thorough case. No other experiments were conducted.

Results

Fusion has been achieved on a small scale but has shown great potential. A successful test could be only a few years away.

Scientist and engineers have been hard at work to build a sufficient container for the fusion reaction to take place. Results have been inconclusive.

If all goes well, nuclear fusion could be the next step into a brighter future.

Conclusion

We can generate just enough power to keep our homes and businesses running. What would happen if we could create more power than we needed?

- Natural disaster **preparation**
- **Large scale** innovation and creation.
- A **new generation** of technology and science can finally occur with progression of power generation.

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