



GENERAL ATOMICS FUSION PILOT PLANT

Applying 70 years of innovation to deliver the ultimate source of clean energy
Demonstrated leadership. Proven capabilities. Globally-recognized expertise.

LEADING THE WAY TO PRACTICAL FUSION ENERGY

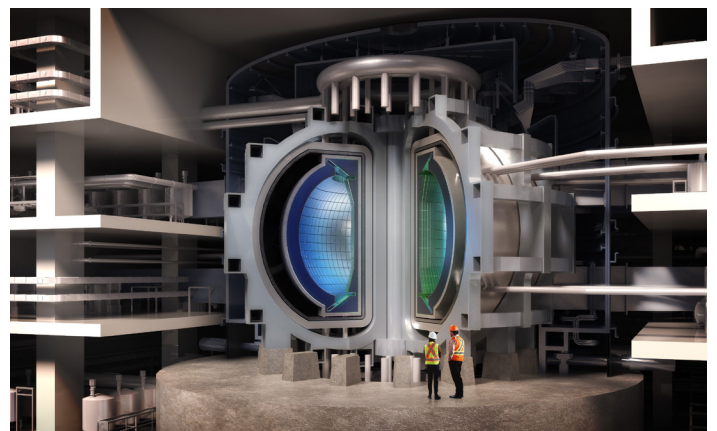
General Atomics has stood at the forefront of innovation in fusion science and technology since the dawn of the atomic era. With longstanding partnerships across government and industry, GA has provided services and proprietary fusion technologies to research programs across the globe - from integrated plasma control systems to one-of-a-kind diagnostic instruments. Today, GA is applying its decades of expertise in operations, research, and development to deliver a credible and cost-competitive fusion pilot plant in the 2030s.

UNRIVALED FUSION EXPERTISE

- 70+ years of tokamak design, engineering, and operation
- Proven and reliable tokamak control solutions; deployed at research facilities across the globe
- World-leading plasma theory and integrated modeling
- Advanced sensors and diagnostic systems
- Precision fabrication, advanced manufacturing, and systems engineering with fusion applications
- Advanced materials engineering

THE FUTURE OF CLEAN ENERGY

- **Clean:** zero carbon emissions and no harmful byproducts
- **Abundant:** virtually limitless fuel and self-sustaining fuel cycle
- **Dispatchable:** firm energy, scaled on demand
- **Safe:** no long-lasting radioactive waste or risk of meltdown



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