

Imagine a world powered by fusion energy, where meeting global energy needs also drives a cleaner, more sustainable economy. TAE's hydrogen-boron fusion approach—recognized as the safest and cleanest fusion method—would unlock an abundant, carbon-free power source while creating entirely new supply chains to scale fusion energy worldwide. As fusion deployment grows, it could even power those supply chains, making the process greener and more efficient. In addition, the fusion industry would create a wide range of high-quality jobs, from engineers and scientists to project managers, construction teams, and support staff—all contributing to a carbon-free future. This is more than just a shift in energy; it's a major opportunity to boost job growth and build a more sustainable, thriving economy for tomorrow.

