



# The Hydrogen Breakthrough Has Arrived

ACT is a private green hydrogen technology and development company preparing for commercialization of technology in numerous industries and applications. Our patented plasma electrolysis technology has unlocked exceptional efficiencies to produce green hydrogen on par with natural gas. In 2021, the DOE set a “Moonshot” goal of \$1/kg/H<sub>2</sub> by 2032. We intend to achieve this in 2026.

## 3 Pillars of Value

**Economic Green Hydrogen:** ACT's breakthrough efficiencies drastically reduce power requirements for H<sub>2</sub>, enabling green H<sub>2</sub> prices on par with natural gas. Through 10+ year PPAs, ACT will offer a fixed and economic price to off-takers.

**On-site/On-demand Production:** Removing transport and storage accelerates project timelines and eliminates H<sub>2</sub> losses inherent with storage.

**Modular/Scalable:** Small footprint per unit allows for retrofitted installation in existing infrastructure. Projects can be completed in months, not years, and scale from 1 MW up to 200+ MW



## Initial Market: Power Generation Station Retrofits

H<sub>2</sub> production will be blended into existing natural gas power turbine operations to reduce emissions and costs. This is an ideal market to start in due to demand and readiness. Ask us about the revenue models for one 100 MW Plant.

### Investment Opportunity

**Bridge Round** of \$5-10 million @ \$3/share closing December 2025. Investments will finance the pilot project and manufacturing for our first major project in Monterrey, Mexico.

**Future Rounds** are expected to be \$100+ million for large-scale manufacturing in multiple US and international plants.