



# Flexible Fuels for a Sustainable Future

## Flex-Fuel Power System

*Enabling low-emission combustion  
of ammonia in existing engines*

### VALUE PROPOSITION



#### LOWER FUEL COST

21% lower fuel cost than petroleum diesel, the lowest cost alternative fuel on an energy equivalent basis.



#### FUEL FLEXIBILITY

Lowest adoption risk: use ammonia or maintain standard operations by switching to diesel if needed.



#### EXISTING EQUIPMENT

Use existing engine/generator with a bolt-on fuel reformer package to utilize in-place Capex, maintenance and supply chain channels.



#### SIMPLE INTEGRATION

Easy to install bolt-on hardware unit and software control package.

### OUR TECHNOLOGY

A bolt-on hardware solution to fuel existing engines with ammonia while retaining the ability to burn traditional fuels.

### OUR MISSION

To deliver low-cost, simple, and sustainable power with flexibility of hydrocarbons fuels.

### OUR COMPANY

Founded in 2023 out of the Colorado School of Mines, enriched by the Activate program, backed by leading hard-tech investors, and based in Denver, Colorado USA.