Grid Storage

- Green ammonia can be used as grid storage wherever renewables are situated.
  - Large wind and solar farms with excess generation capacity could be storing that excess on site through the creation of green ammonia, using FuelPositive’s unique production system.
  - When that excess energy is needed during peak demand periods, green ammonia could be used to operate efficient, zero-emission ammonia-burning turbines to generate electricity on demand for the grid.
- Other applications include farms and trucking companies that will have their own FuelPositive green ammonia production systems in-situ, generating fuel and, in the case of farming, fertilizer for their operations.
- The decentralization of the grid is a significant global imperative and we believe that our smaller, scalable and transportable systems will play an important role in efficient decentralized grids and end-use applications.

Link to this section on our website.