

Rushlight Show  
January 2019

Catherine McDougall  
Project Manager, ITM Power



### Presentation Contents:

- About
- Electrolyser & Hydrogen Applications
- ITM Power Market Position
- ITM Power Market Opportunity

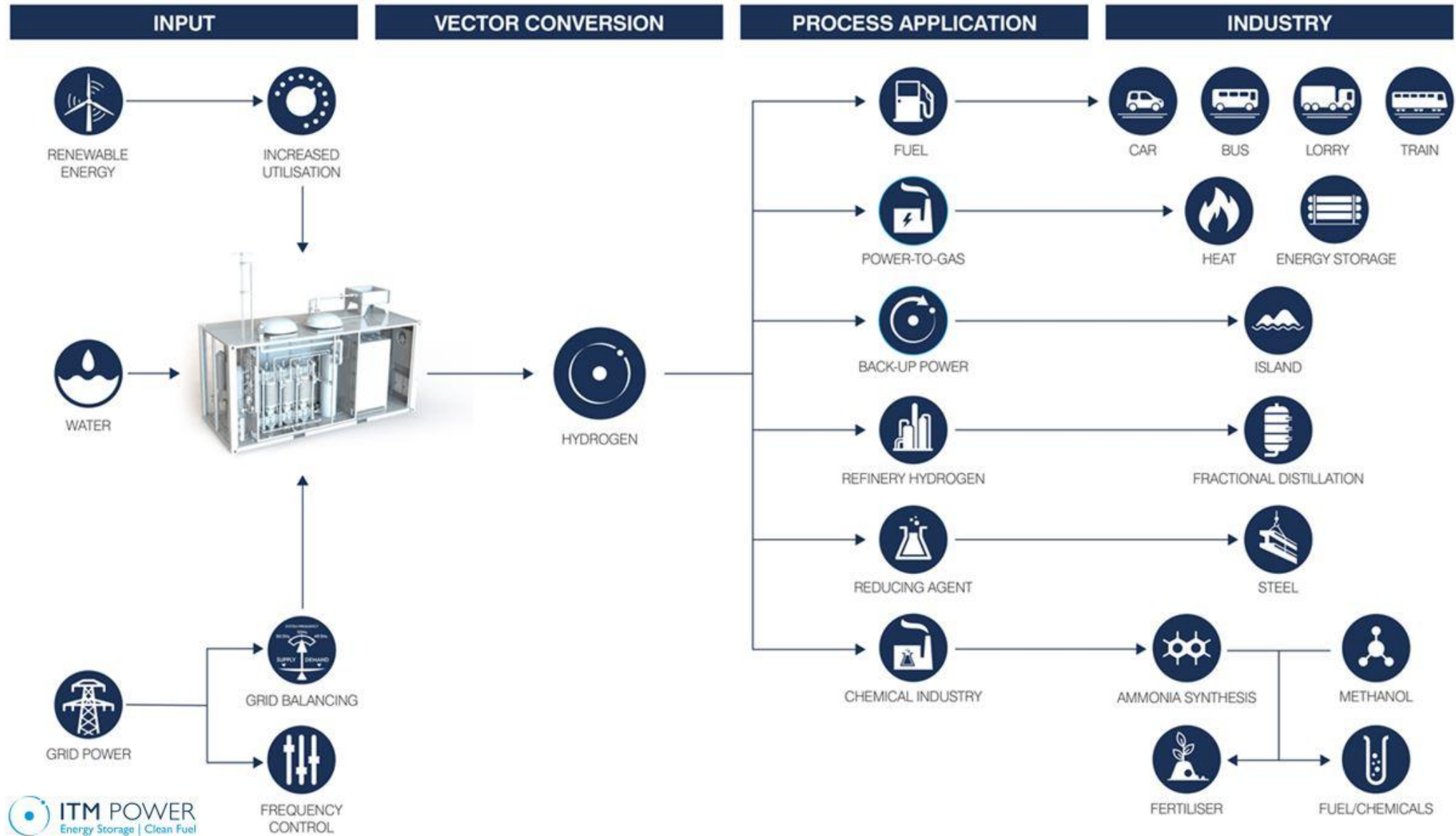


- First AIM listed fuel cell & hydrogen company in the UK
- Two facilities in Sheffield | over 100 staff
- Subsidiaries in Germany, California, Orkney and Australia
- UK network of 6 hydrogen refuelling stations; 4 under development
- Strategic siting agreement with Shell
- Bus refuelling schemes in UK & France



# ELECTROLYSER & HYDROGEN APPLICATIONS

## HYDROGEN ENERGY SYSTEMS



### Projects that define hydrogen as an energy vector

- 6 operational HRS – 5 additional planned in 2019
- Refinery collaboration with Shell
- Power-to-Gas demonstration with National Grid
- 100MW Power-to-Gas feasibility study



### Product Standardisation | Production Capacity | Clear Market Offering

- Definition of 2MW module & 10MW stack skid
- Growth projection from <20MW to 1,000MW
- Frankenstack project

