

HYDROG(E)NICS SHIFT POWER | ENERGIZE YOUR WORLD

Hydrogen Council Investor Day

Presented By: Daryl Wilson

Most Important Drivers for Fuel Cell Industry

Scale

The most important bottle neck to growth

Low Scale High Cost

China demand alone will change this

Policy

Climate Change
Carbon Reduction
Off diesel
Air pollution mitigation

Germany; Korea; China; California; Canada; Japan

Important bridge to trigger demand

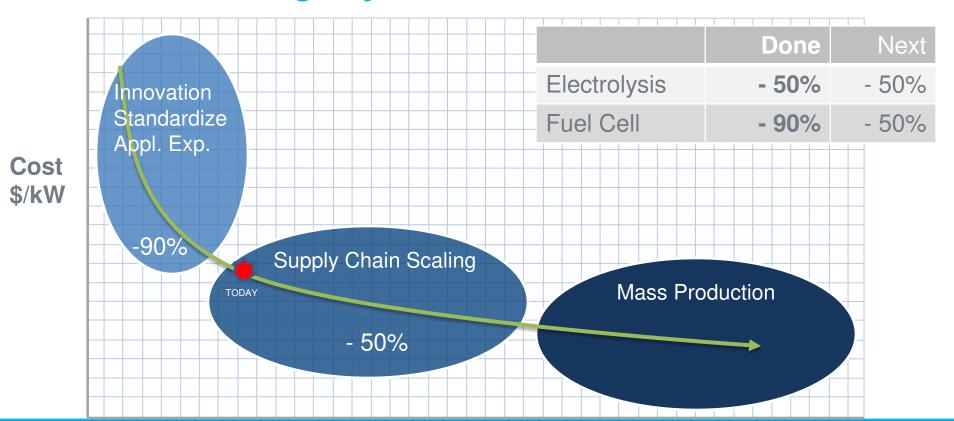
Alternatives

Batteries<> Fuel Cell

Hydrogen offers larger scale, longer range, better life cycle cost



Cost Reduction is the Accelerator: We've Come a Long Way, and We're Not Done Yet





Global supply chain for core materials has matured and become more competitive









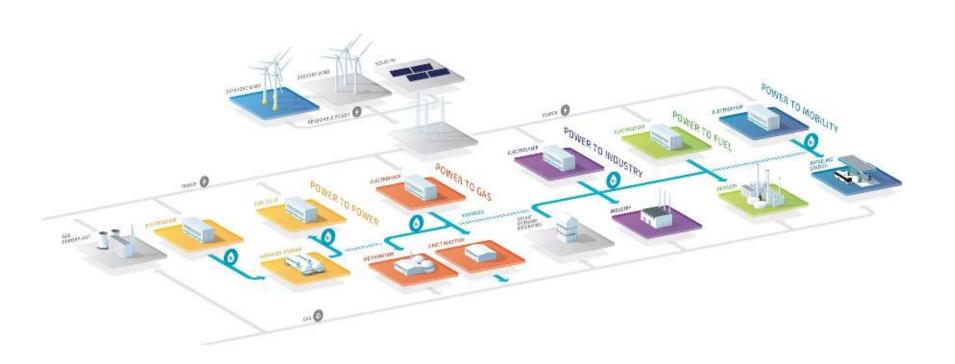








Renewable Hydrogen Value Chain





China Drives International Scale up







Emission Free Commuter Rail





MW Energy Storage





H2 Fueling Infrastructure to Support Growth of FCEVs





