



Japan's Hydrogen Society Roadmap 29 August 2019 | Buronga

Dr Neil Thompson | ITM Power Pty Ltd

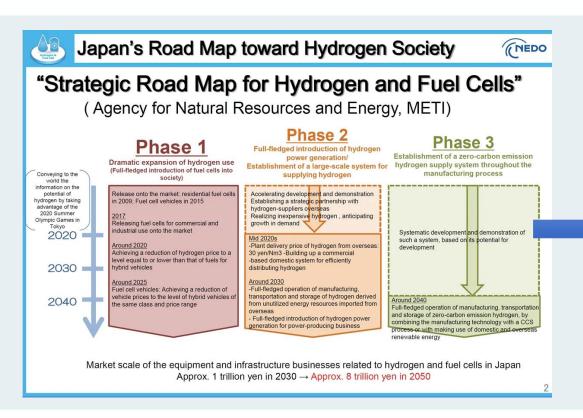




JAPAN'S HYDROGEN SOCIETY ROADMAP TO 2050

HYDROGEN ENERGY SYSTEMS







Japan's hydrogen society roadmap creates new export industry for Australia to replace LNG exports

TOYOTA COMMITMENT TO HYDROGEN SOCIETY

HYDROGEN ENERGY SYSTEMS

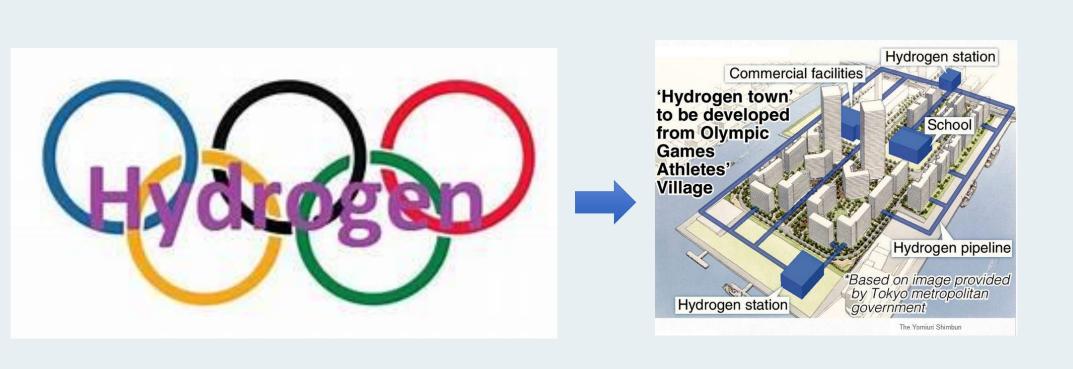




Toyota has released 5000+ fuel cell patents to help develop the hydrogen society including housing

JAPAN'S 2020 "HYDROGEN" OLYMPICS HYDROGEN ENERGY SYSTEMS





The Japanese government and Toyota are using the 2020 Olympics to launch new hydrogen products

TOYOTA WILL LAUNCH FULL RANGE OF FUEL CELL VEHICLES

HYDROGEN ENERGY SYSTEMS







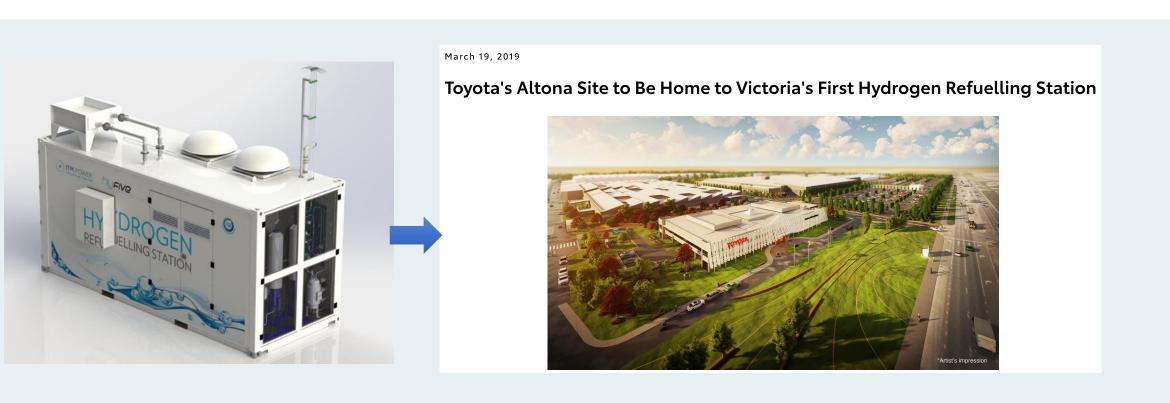




THE PRELUDE TO THE 2020 HYDROGEN OLYMPICS HAS STARTED

HYDROGEN ENERGY SYSTEMS



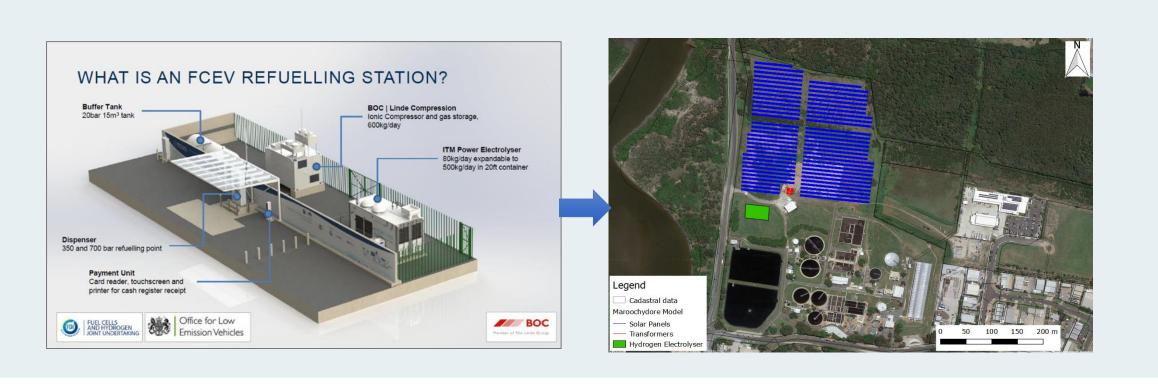


The first solar PV powered PEM electrolyser in Australia was launched by Toyota and ITM on March 19 2019

SAME TECHNOLOGY IS NOW AVAILABLE FOR FARM AND WWTP

HYDROGEN ENERGY SYSTEMS





300m2 of land and 300kW of solar PV needed for minimum hydrogen generation plant / refuelling station