



Australia: Toyota unveils first hydrogen fuelling station in Victoria

Toyota Hydrogen Centre comprises education centre, hydrogen production, storage and refuelling, and Mirai servicing facilities.

Toyota has commissioned Victoria's first commercial-grade permanent hydrogen production, storage and refuelling facility at its former manufacturing site at Altona in Melbourne's west.

Toyota Australia President and CEO Matthew Callachor said the Toyota Hydrogen Centre was built to showcase the benefits of hydrogen fuel cell technology as part of its commitment to developing sustainable technologies for future mobility and energy needs.

"Globally, Toyota is committed to achieving zero CO2 emissions from its vehicles and plants under the Toyota Environmental Challenge 2050 and the commissioning of our hydrogen refuelling facility here today is an important step towards achieving that goal," Callachor said.

"By demonstrating the viability of renewably-produced hydrogen as an automotive and energy fuel through this project, Toyota and its partners in government and business are pioneering a cleaner, more sustainable future that will encourage the further acceptance of this technology."

Sustainably produced hydrogen is the core element to fuel vehicles like the Toyota Mirai FCEV, an advanced fuel cell electric vehicle that produces no CO2 emissions, requires no battery recharging and has a range of 650km, according to Toyota.

Hydrogen is produced on site by a 200kW electrolyser that uses electricity to split water into hydrogen and oxygen components and has the capacity to produce up to 80kg of hydrogen per day.