Toyota Installs Stationary Fuel Cell Generator Based on the Mirai FC System at its Honsha Plant in Japan

September 18, 2019

TOYOTA CITY, Japan, (September 18, 2019) — Toyota Motor Corporation (Toyota) announces it has developed a stationary fuel cell generator (FC generator) that makes use of the fuel cell system (FC system) equipped in the Mirai Fuel Cell Electric Vehicle (FCEV). The FC generator has been installed within the Honsha Plant grounds in Toyota City, Aichi Prefecture, and verification tests have now commenced.

The FC generator uses two each of the FC system components equipped in the Mirai, including its FC stack, power control unit (PCU), and secondary battery. By using components from the Mirai FC system, Toyota seeks to produce a high-performance generator at a reasonable price. Development on the generator was carried out jointly by Toyota and Toyota Energy Solutions, Inc.

Read the full story here.