

Application to Stationary Power Stations

Objective

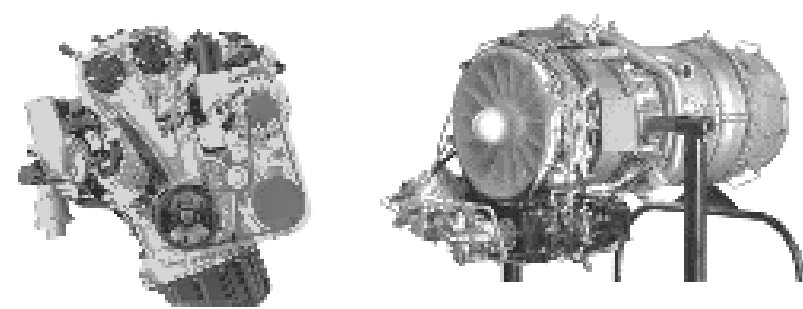
We aim to realize a carbon-neutral society at an early stage by applying fuel cell systems to stationary power supplies to provide clean, safe, and secured electric power.

Technical Features

- Our fuel cell system can achieve to develop output variations by connecting fuel cell systems
- High responsiveness that adapts to output needs

Fossil Fuels

Power stations that utilize internal combustion engines



Internal combustion engine (ICE)

Hydrogen

Power stations that utilize fuel cells



Fuel cell systems (multiple units connected)

With the utilization of our fuel cell system, Honda will contribute to the realization of carbon neutrality for power stations

In-house demonstration testing

Fuel cell systems

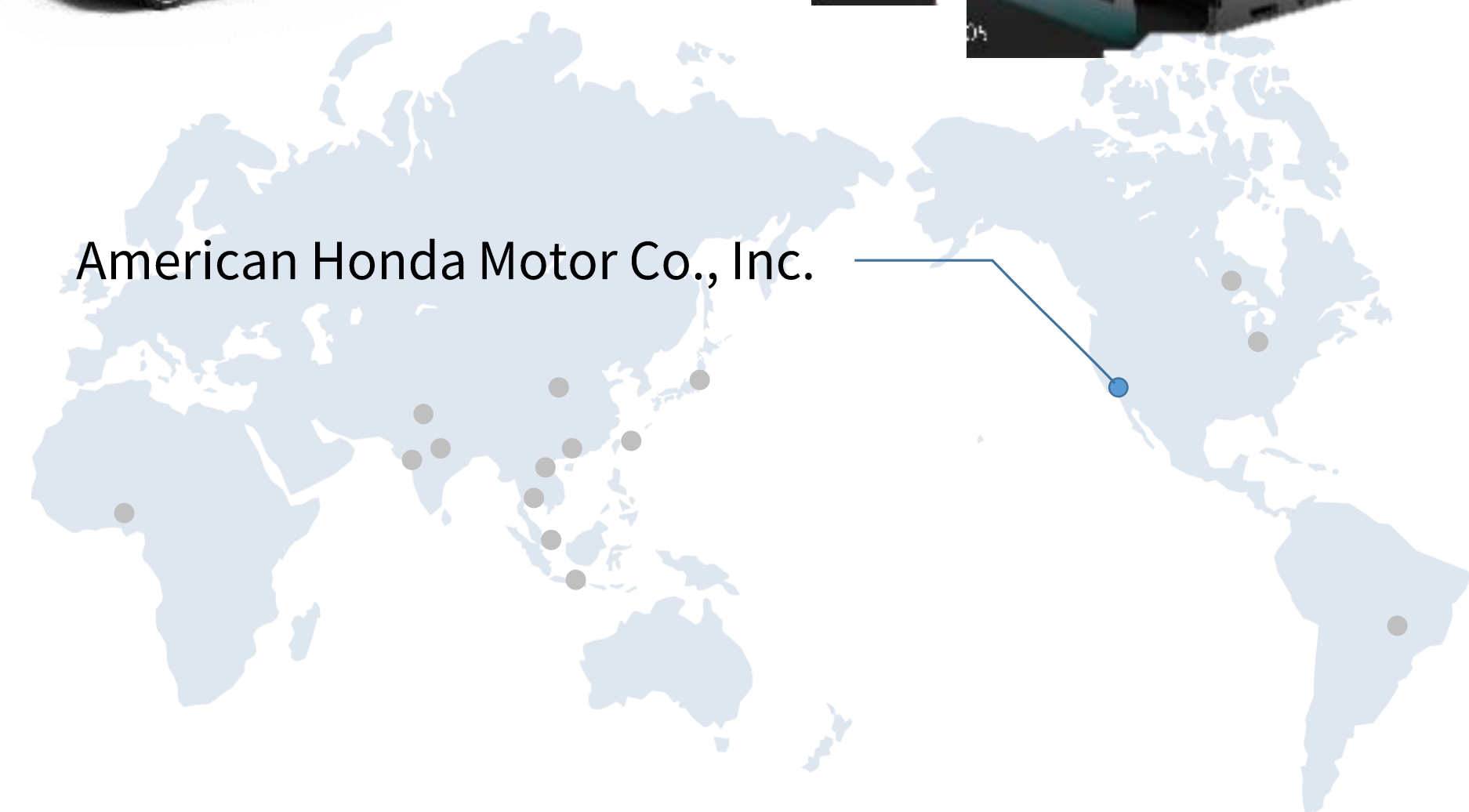


×8 units

Output: 576 [kW]
Size: 6.5×2.6×2.6 [m]



American Honda Motor Co., Inc.



Installed on the corporate campus of American Honda, where in-house demonstration operation as a backup power source for its data center will begin