

# SEN visits green technology industries in Tokyo (with photos)

The Secretary for the Environment, Mr Wong Kam-sing, began his itinerary in Tokyo, Japan, today (May 21) by learning more about the development of fuel cell vehicles (FCVs) and the operation of solar farms there. He also exchanged views with relevant parties on environmental protection issues.

In the morning, Mr Wong visited an automobile company that develops FCVs to observe the latest manufacturing technology and developments of hydrogen FCVs. He then visited a hydrogen filling station and took a ride on a hydrogen fuel cell car to better understand the applications of this new energy vehicle. Hydrogen FCVs use hydrogen as their energy source and only water and heat are emitted as the fuel cell generates electricity, thus helping to reduce air pollutants and carbon emissions effectively.

In the afternoon, Mr Wong visited the mega floating solar plant at Yamakura Dam Reservoir in Chiba Prefecture. The reservoir is fitted with about 51,000 solar panels, which have an annual power generation equivalent to the annual power consumption of some 4,000 typical local households. Mr Wong also visited a solar panel facility constructed along the railway track of the Narita Sky Access Line and exchanged views with technical personnel to learn about the operation and performance of this solar power facility. He then briefed them on the progress made by Hong Kong in promoting solar energy and supporting renewable energy.

Mr Wong pointed out that, in order to combat climate change and improve air quality, Hong Kong's community is encouraged to use more renewable energy and install extra environmentally friendly devices to help the city move towards a low-carbon transition.

In the evening, Mr Wong will attend a welcome reception to be hosted by the Tokyo Metropolitan Government to exchange views with people from various sectors.



