

ANNEX

Photos of existing pilot at PUB's research and development facility in Tuas



Electrochemical reactors for the Equatic process. These systems induce a series of chemical reactions that break down water into its hydrogen and oxygen constituents, while trapping dissolved carbon dioxide and CO₂ from the atmosphere in seawater in the form of solid calcium and magnesium-based materials.

Source: Sathesh Kumar Raman



ICM's pilot plant facility in Singapore

Source: Satheesh Kumar Raman