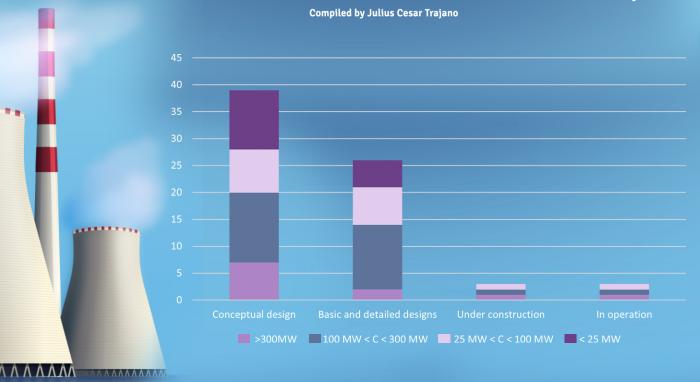


NTS FAST FACTS

www.rsis.edu.sg/research/nts-centre

March 2023

GLOBAL NUMBER OF SMALL MODULAR REACTOR PROJECTS BY STATUS OF DEVELOPMENT, 2022



- Small modular reactors are envisioned to be an innovative contribution of the nuclear power industry to Net Zero by 2050.
- SMRs are being developed or under construction in countries such as the United States, South Korea, Russia, China, Argentina, South Korea and the UK. Three small reactors are in operation in China and Russia.
- In several cases, business and technological partnerships have been forged between SMR developers from different countries to co-develop an SMR module.

Adapted from International Energy Agency (2022), https://www.iea.org/data-and-statistics/charts/global-number-of-small-modular-reactor-projects-by-status-of-development-2022-