

Development of Innovative/Advanced Reactor

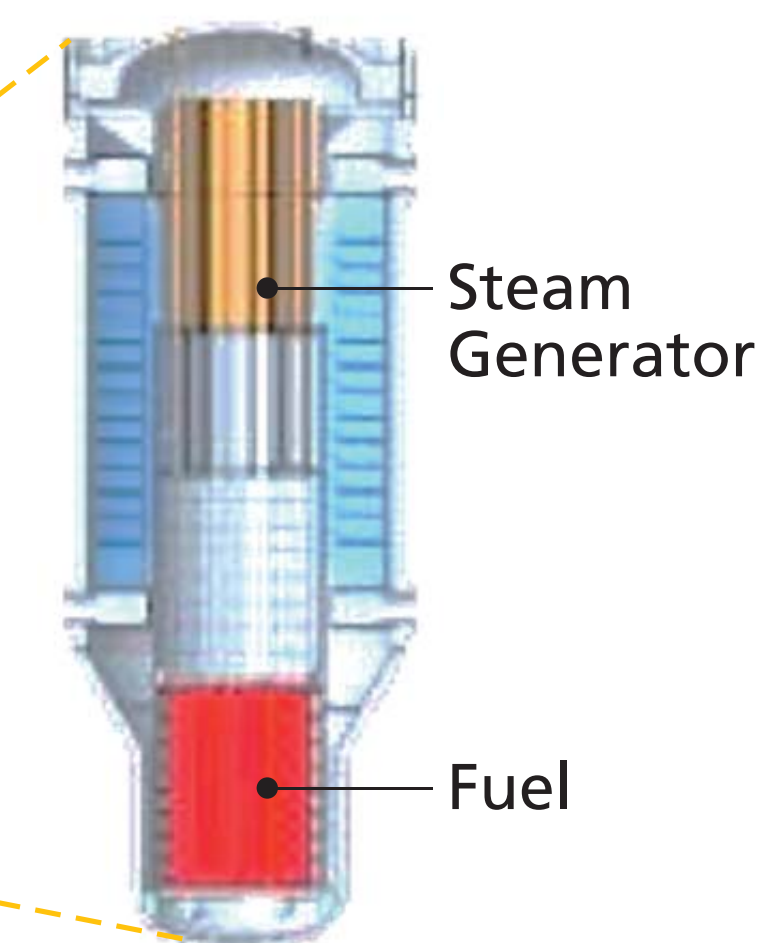
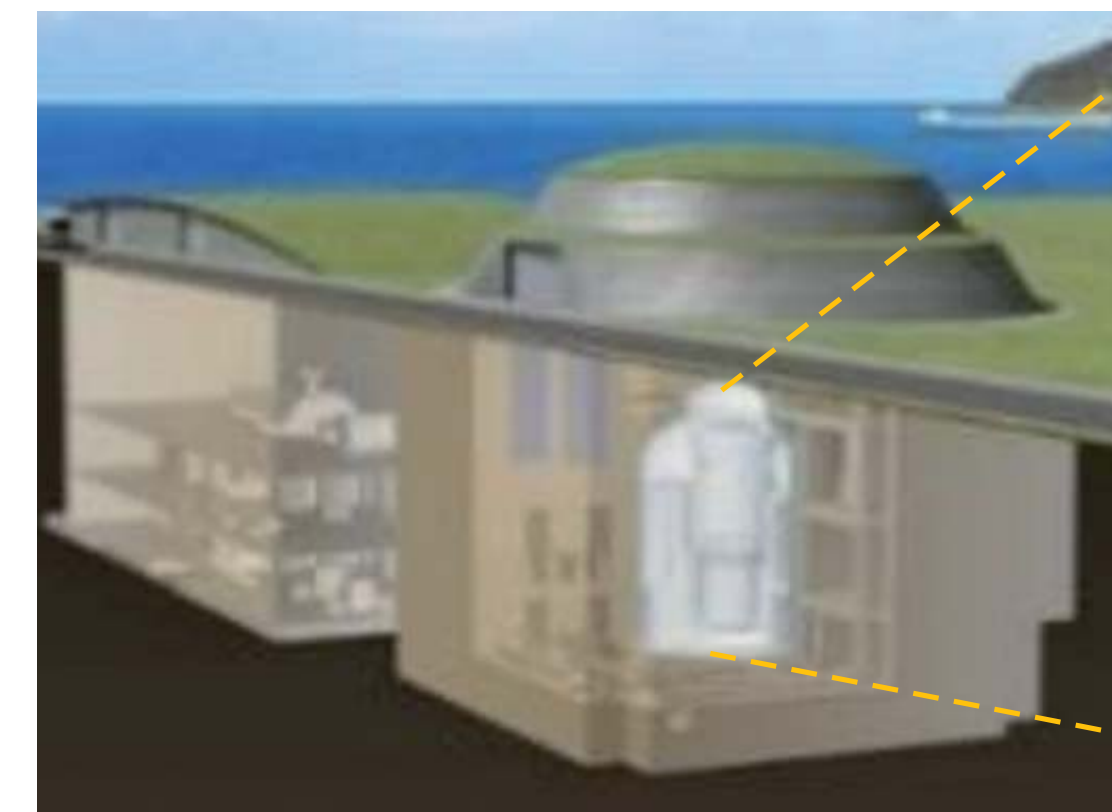
Next Generation PWR

Large and stable power source
(~1,200MWe)



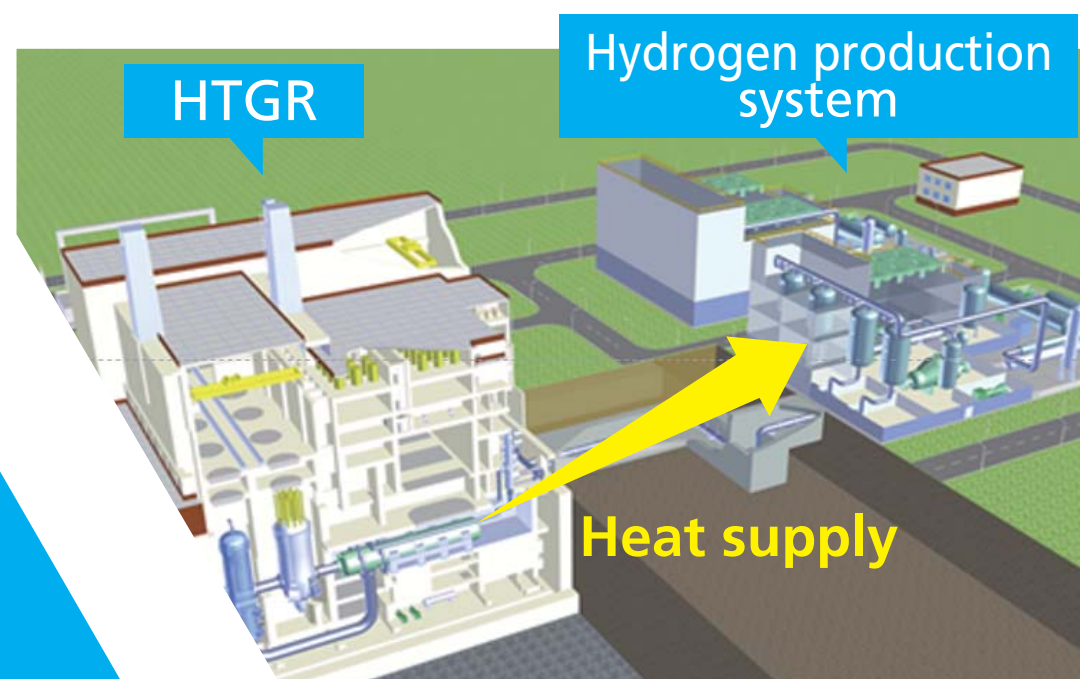
Small Modular Reactor (SMR)

Distribution of power supply,
connection to small grid (300MWe)



High Temperature Gas cooled Reactor

Stable mass production of
hydrogen utilizing high
temperature heat (900°C~)



Fast Reactor (FR)

Realizing nuclear fuel cycle for
- reduction of nuclear waste
- effective use of resources



Micro Reactor

Portable reactor for
multi-purpose
(for remote island, etc.)



Scan for details ▶

