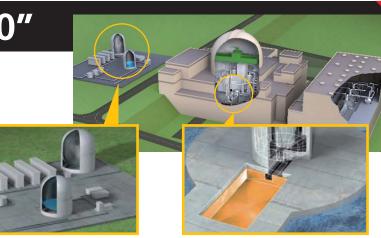


Development of Advanced Reactors

Advanced LWR "SRZ-1200"

 Power source for existing grids (1,200MWe) that achieves world's highest-level safety with innovated technologies

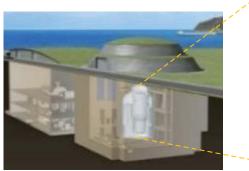


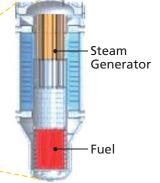
Radioactive material emission control system

Core catcher

Small LWR (SMR)

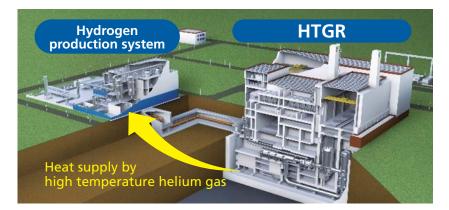
 Distributed power source for small grids (300MWe)





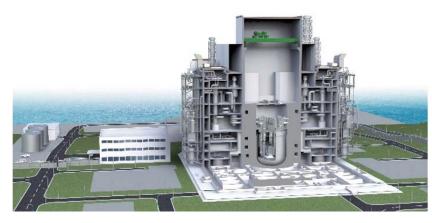
High-Temperature Gas Reactor

• Large-scale & stable hydrogen production using high temperature heat (900°C~)



Fast Reactor

 Realizing closed nuclear fuel cycle leading to effective use of resources and reduction of radioactive waste



Micro Reactor

 Multi purpose portable reactor (for remote island, disaster affected area, etc.)

