

# Advanced Nuclear Reactors and Technologies

Fast Reactors under Development and Design

BN-1200  
CFR1000  
CLFR-300  
KP-FHR  
ALLEGRO  
MSFR  
MYRRHA  
HEXANA  
OTRERA  
STELLARIA  
FBR 1&2  
LFR-AS-30/200  
ALFRED  
SALUS-100  
SEALER-55  
Natrium VTR  
WESTINGHOUS LFR ...

Fast Reactors under Construction

MBIR  
BREST-OD-300  
CFR600-2

Fast Reactors in Operation

BOR-60  
BN-600  
BN-800  
CEFR  
FBTR

РНТИ-2024

Evolutionary designs Gen III and III+

Innovative designs Gen IV

SMR

Advanced Fuel Cycles

Innovative Reactor Concepts  
(Generation IV Systems)

WSR  
SCWR  
VHTR  
HTGR  
GFR  
SFR  
LFR  
MSR