

Pile - 覧 表 その 1

Table 3-1 Research and Development Reactors

Name	Location	Power	Remarks
CP-1	West Stands, Chicago	0.5 watt	Heterogeneous, natural uranium, graphite moderated, no cooling, thermal
CP-2	Argonne National Laboratory	100 KW	Same as CP-1, except mounted in permanent structure with shielding
X-pile	Oak Ridge National Laboratory	4000 KW	Heterogeneous, natural uranium, graphite moderated, air-cooled, thermal
GLEEP	Harwell, England	100 KW	Similar to CP-2
BEPO	Harwell, England	4000 KW	Similar to X-pile
Brookhaven	Brookhaven National Laboratory	30,000 KW	Similar to X-pile
CP-3	Argonne National Laboratory	300 KW	Heterogeneous, natural uranium, heavy-water moderated and cooled, thermal
CP-3			enriched 2%
ZEEP	Chalk River, Canada	3.5 watts	Similar to CP-3
NRX	Chalk River, Canada	10,000 KW	Larger model of CP-3
ZOE	Châtillon, France	10 KW	Heterogeneous, uranium oxide, heavy-water moderated, thermal
JEEP	Ajeller, Norway	100 KW	Similar to CP-3
CP-3 (rev)	Argonne National Laboratory	300 KW	Similar to CP-3 with enriched uranium fuel rods