

## Reactivity Accident Analysis Code at Present

Items	Bangladesh	China	Indonesia	Japan	Korea	Malaysia	Thailand	Vietnam
Name of calculation Code	PARET	RELAP5	EUREKA2-RR	EUREKA2	KMRRSZM	RELAP5	EUREKA2-RR	RELAP5
Fuel type can be treated	Rod type	Rod type, Plate type	Plate Type Rod Type	Plate Type Rod Type	Rod type	Rod type Plate type	Plate Type Rod Type	Rod type Plate type
Coolant type can be treated	Light water	Light water	Light water	Light water	Light water	Light water	Light water	Light water
Calculation model	One point model	One point model	One Point Model	One Point Model	One Point Model	One point model	One Point Model	One point model
Name of code for calculating power density	SRAC, MVP	WIMS, CITATION	SRAC	SRAC	WIMS, MCNP	SRAC MVP	SRAC, MVP	MCNP
Name of Code for calculating kinetics parameter such	SRAC	WIMS, CITATION	SRAC	SRAC	KMRRSZM	SRAC	SRAC	MCNP