Thermo-Hydraulic Code Used at Present

| Items | Bangladesh | China | Indonesia | Japan | Korea | Malaysia | Thailand | Vietnam |
|-----------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|----------------------------|
| Name of Calculation Code | NCTRIGA | CARRCO- RELAP5 | COOLOD-N | COOLOD-N | MATRA-h | RELAP5 | COOLOD- N2 | RELAP5 COOLOD-N2 |
| Fuel type can be treated | Plate Type Rod Type | Plate Type Rod Type | Plate Type | Plate Type | Plate Type Rod Type | Plate Type Rod Type | Plate Type Rod Type | Plate Type Rod Type |
| Coolant type can be treated | Light Water Heavy Water | Light Water Heavy Water |