

**Operating Reactor Scram Yearly Trend** 

( \*: Data up to end of May 17, 2025 )

## **Operating Reactor Scrams**

A scram is the sudden shutting down of a nuclear reactor, usually by rapid insertion of control rods, either automatically or manually by the reactor operator. This safety protection action, also known as a reactor trip, decreases the rate of nuclear fission reaction in the reactor in order to protect it.