System Safety Technical Committee
(23 members)
System Safety Technical Committee shall organize the Standard with the main focus on the concepts of ensuring safety on secure design, operation, and utilization of nuclear power plants, and shall apply the concepts and means to achieve it. It also deals with the security-related matters on reactor core fuel and the security in the whole of nuclear facilities.

Risk Assessment Technical Committee
(27 members)
Risk Assessment Technical Committee shall organize the Standard with the main focus on risk-related information utilization approach, PSA (Probabilistic Safety Assessment) approach at each nuclear power plant, and the specific approach to utilize the risk-related information obtained from the PSA.

Nuclear Fuel Cycle Technical Committee
(27 members)
Reactor Fuel Cycle Technical Committee shall deal with the matters regarding reactor fuel cycle facilities, fuel processing facilities, used fuel storage facilities, processing facilities, waste disposal/processing facilities, and the facilities for nuclear substances transportation. It also deals with organizing the Standard for the safe design and operation specifically applied to these facilities and radioactive materials.

Advanced and Fundamental Systems Technical Committee
(22 members)
Advanced and Fundamental Systems Technical Committee shall deal with the common and fundamental matters of nuclear energy, such as technologies for measurement, analysis, and assessment of radioactive rays, radiation, Thermal Hydraulics, and apply these technologies to organize the Standard.

Risk Standard Systematization Strategic Task

Committee Operation Review

Fuel Standard Development Task

Periodic Safety Review Subcommittee
- PLM (Plant Life Management) Subcommittee
- Water Chemistry Control Subcommittee
- Core and Fuel Subcommittee
- Coupled Neutronic and Thermal-Hydraulic Stabilities Subcommittee
- Statistical Safety Evaluation Method Subcommittee

Risk Information Use Subcommittee
- Level 1 PSA* Subcommittee
- Level 2 PSA Subcommittee
- Level 3 PSA Subcommittee
- Shutdown Modes PSA Subcommittee
- Seismic PSA Subcommittee
- PSA Parameters Subcommittee
- Internal Flooding PSA Subcommittee
- Nuclear Fuel Cycle Facilities PSA Subcommittee (To Be Established)
- Tsunami PSA Subcommittee

Shipping Casks Subcommittee
- Recycle Fuel Storage Subcommittee
- Deep Geological Disposal Distribution Coefficient Subcommittee
- Clearance Level Decision Subcommittee
- Returned Reprocessing Residues Confirmation Subcommittee
- LLW** Package Subcommittee
- LLW Radioactivity Verification Method Subcommittee
- Uranium/TRU Facilities Clearance Level Decision Subcommittee
- LLW Post-Closure Controls Subcommittee
- LLW Facility Inspection Subcommittee
- LLW Safety Assessment Subcommittee
- Nuclear Criticality Safety Control Subcommittee

Radiation Shielding Subcommittee
- Facility Decommissioning Subcommittee
- Wind Tunnel Experiments Subcommittee
- Effective Height Assessment Subcommittee

Simulation Reliability Assessment Task (Discontinued)

PSA: Probabilistic Safety Assessment
LLW: Low-Level Radioactive Waste