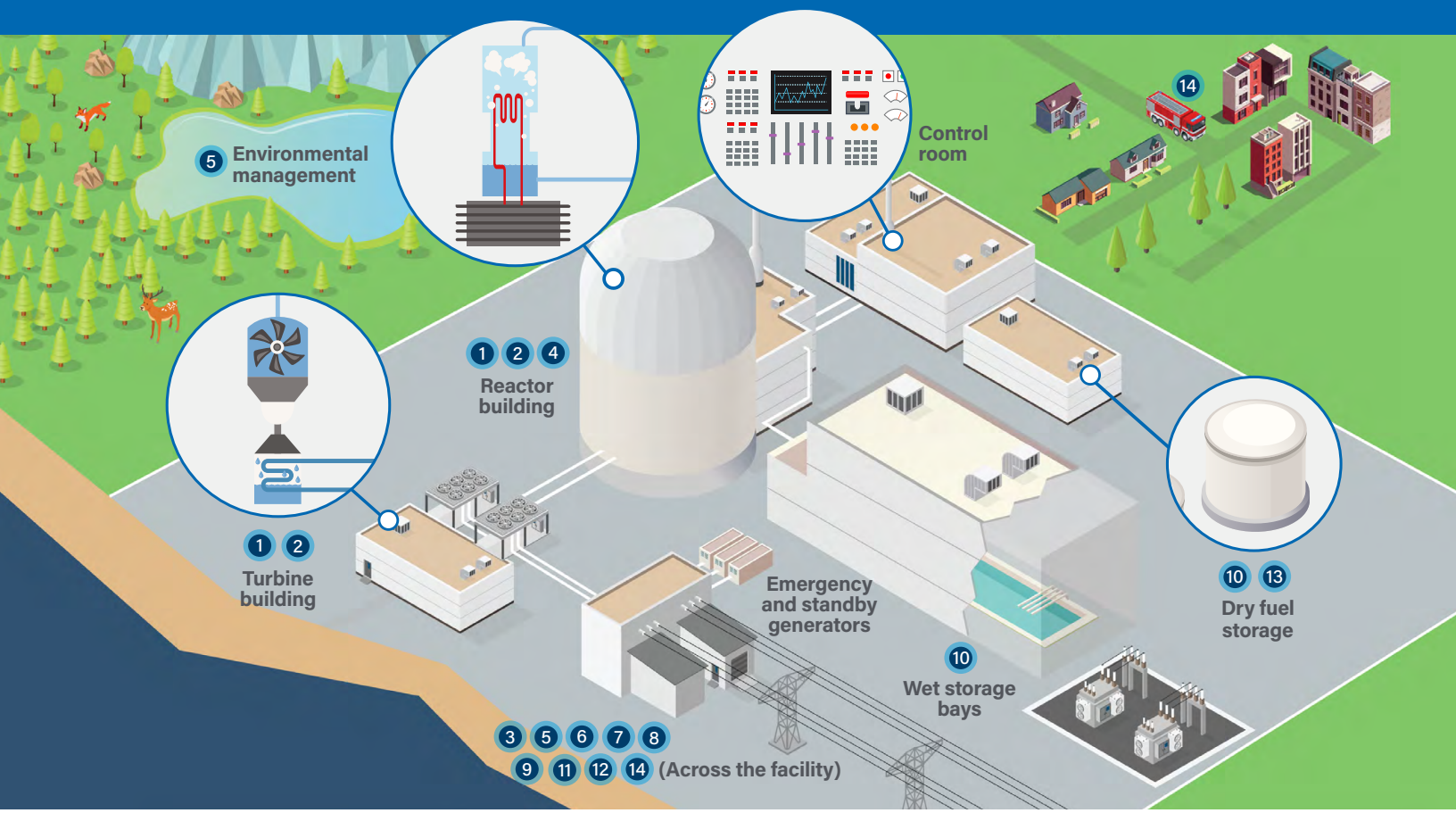
CSA Group Standards for Nuclear Power Generation

With more than 65 standards in use and in development, CSA Group is a leader in standards development for nuclear power generation in Canada. CSA Group works with relevant parties including regulators, utilities, vendors, and academics to develop and maintain standards that support the safe and reliable lifecycle of nuclear facilities.

CSA standards help promote consistency of practice and interpretation of requirements in nuclear facilities across the country while supporting Canada's leadership in nuclear safety and excellence.



The illustration represents a generic nuclear power plant and the applicable CSA standards. Users should review the standards and judge their suitability for a particular purpose.

Standards

1. **CSA N285A** series of standards on CANDU nuclear power plant pressure-retaining systems and components
2. **CSA N285B** series of standards on periodic inspection of nuclear power plant components and CSA N285.8, *Technical requirements for in-service evaluation of zirconium alloy pressure tubes in CANDU reactors*
3. **CSA N286**, *Management system requirements for nuclear facilities*
4. **CSA N287** series of standards on concrete containment structures for nuclear power plants
5. **CSA N288** series of standards on environmental management for nuclear facilities
6. **CSA N289** series of standards on seismic design for nuclear power plants
7. **CSA N290A** series of standards on reactor control systems, safety systems, and instrumentation for nuclear power plants
8. **CSA N290B** series of standards on reactor safety and risk management
9. **CSA N291,** *Requirements for nuclear safety-related structures*
10. **CSA N292** series of standards on radioactive waste management
11. **CSA N293,** *Fire protection for nuclear power plants*
12. **CSA N294,** *Decommissioning of facilities containing nuclear substances*
13. **CSA N393,** *Fire protection for facilities that process, handle, or store nuclear substances*
14. **CSA N1600,** *General requirements for nuclear emergency management programs*

Learn more

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