Table 1: Applicable reference documents by SCA and specific area

| **Safety and control area** | **Specific   area** | **Standard(s) or   regulatory documents** |
| --- | --- | --- |
| Management system | Management system | [CSA N286-12(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [15]  [REGDOC-2.1.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-1-1/index.cfm) [17]  [IAEA GSR Part 2, Leadership and Management for Safety: General Safety Requirements(External link)](https://www-pub.iaea.org/MTCD/Publications/PDF/Pub1750web.pdf) [A1]  [IAEA GS-G-3.1, Application of the Management System for Facilities and Activities(External link)](https://www.iaea.org/publications/7467/application-of-the-management-system-for-facilities-and-activities) [A2]  [IAEA GS-G-3.5, The Management System for Nuclear Installations(External link)](https://www.iaea.org/publications/8090/the-management-system-for-nuclear-installations) [A3]  ISO 14001:2015, Environmental management systems - Requirements with guidance for use [A4]  ISO 9001:2015, Quality management systems – Requirements [A5]  [IAEA, No. GS-G-3.4, The Management System for the Predisposal Management and Disposal of Radioactive Waste(External link)](https://www.iaea.org/publications/7880/the-management-system-for-the-disposal-of-radioactive-waste) [A6] |
| Organization | [CSA N286-12(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [15]  [REGDOC-2.1.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-1-1/index.cfm) [17]  [IAEA GSR Part 2(External link)](https://www-pub.iaea.org/MTCD/Publications/PDF/Pub1750web.pdf) [A1]  ISO 14001:2015 [A4]  ISO 9001:2015 [A5]  [IAEA, No. GS-G-3.4(External link)](https://www.iaea.org/publications/7880/the-management-system-for-the-disposal-of-radioactive-waste) [A6] |
| Performance assessment, improvement and management review | [CSA N286-12(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [15]  [REGDOC-2.1.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-1-1/index.cfm) [17] |
| Operating experience (OPEX) | [CSA N286-12(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [15]  [REGDOC-2.1.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-1-1/index.cfm) [17]  ISO 14001:2015 [A4]  ISO 9001:2015 [A5]  [IAEA, No. GS-G-3.4(External link)](https://www.iaea.org/publications/7880/the-management-system-for-the-disposal-of-radioactive-waste) [A6] |
| Change management | [CSA N286-12(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [15]  [REGDOC-2.1.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-1-1/index.cfm) [17] |
| Safety culture | [REGDOC-2.1.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-1-1/index.cfm) [17]  [REGDOC 2.1.2(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-1-2/index.cfm) [16]  [CSA N286-12(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [15] |
| Configuration management | [CSA N286-12(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [15]  [REGDOC-2.1.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-1-1/index.cfm) [17]  ISO 9001: 2015 [A5]  [IAEA, No. GS-G-3.4(External link)](https://www.iaea.org/publications/7880/the-management-system-for-the-disposal-of-radioactive-waste) [A6] |
| Records management | [CSA N286-12(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [15]  [REGDOC-2.1.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-1-1/index.cfm) [17]  ISO 14001:2015 [A4]  ISO 9001: 2015 [A5]  [IAEA, GS-G-3.4(External link)](https://www.iaea.org/publications/7880/the-management-system-for-the-disposal-of-radioactive-waste) [A6]  [NEA 7421, Preservation of Records, Knowledge and Memory (RK&M) Across Generations: Final Report of the RK&M Initiative(External link)](https://www.oecd.org/publications/preservation-of-records-knowledge-and-memory-rk-m-across-generations-50292bbb-en.htm) [A7]  [NEA 7423, Preservation of Records, Knowledge and Memory (RK&M) Across Generations: Compiling a Set of Essential Records for a Radioactive Waste Repository(External link)](https://www.oecd-nea.org/jcms/pl_15090/preservation-of-records-knowledge-and-memory-rk-m-across-generations-compiling-a-set-of-essential-records-for-a-radioactive-waste-repository?details=true) [A8] |
| Management of contractors | [CSA N286-12(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [15]  [REGDOC-2.1.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-1-1/index.cfm) [17]  [REGDOC-2.2.2, Personnel Training(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-2-2/index.cfm) [A9]  ISO 14001:2015 [A4]  ISO 9001:2015 [A5] |
| Business continuity | [REGDOC-2.1.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-1-1/index.cfm) [17] |
| Human performance management | Personnel training | [CSA N286-12(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [15] |
| Operating performance | Conduct of licensed activities | [REGDOC 2.11(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-11-v2/index.cfm) [4]  [REGDOC-2.11.1, Waste Management, Volume I(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-11-1-vol1/index.cfm) [5]  [CSA N292.0:19, General principles for the management of radioactive waste and irradiated fuel(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A11]  [CSA N292.2-13, Interim dry storage of irradiated fuel(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A12]  [CSA N292.5-11, Guideline for the exemption or clearance from regulatory control of materials that contain, or potentially contain, nuclear substances(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm)[A31]  [CSA N292.6-18, Long-term management of radioactive waste and irradiated fuel(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A13]  [CSA N292.8:21(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm), Characterization of radioactive waste and irradiated fuel [A39]  ECCC, Best Practices for the Reduction of Air Emissions from Construction and Demolition Activities [A10] |
| Reporting and trending | [REGDOC-3.1.2(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc3-1-2-v1/index.cfm) [14] |
| Safety analysis | Deterministic safety analysis | [CSA N292.0:19 (External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm)[A11]  [CSA N292.2-13(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A12]  [CSA N292.6-18(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A13]  [CSA N292.7(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [2]  [REGDOC-2.4.4(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-4-4/index.cfm) [18]  [REGDOC-2.11.1, Waste Management, Volume III(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-11-1-vol3-ver2/index.cfm) [6] |
| Hazard analysis | [CCME, Canadian Environmental Quality Guidelines(External link)](https://ccme.ca/en/resources) [A14]  [CEAA, Incorporating climate change considerations in environmental assessment: general guidance for practitioners(External link)](https://www.canada.ca/en/impact-assessment-agency/services/policy-guidance/incorporating-climate-change-considerations-environmental-assessment-general-guidance-practitioners.html) [A15]  [REGDOC-1.2.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/consultation/comment/regdoc1-2-1.cfm) [3]  [REGDOC 2.4.4 Safety Analysis for Class IB Nuclear Facilities(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-4-4/index.cfm)[18]  [REGDOC 2.11.1, Waste Management, Volume III(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-11-1-vol3-ver2/index.cfm) [6]  [CSA N393:22(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [24]  [REGDOC-2.7.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-7-1/index.cfm) [19]  [Government of Canada, Canadian Climate Normals(External link)](https://climate.weather.gc.ca/climate_normals/index_e.html) [A16] |
| Criticality safety | [CSA N292.0:19(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A11]  [CSA N292.2-13(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A12]  [CSA N292.6-18(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A13]  [CSA N292.7(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [2]  [REGDOC-2.4.3, Nuclear Criticality Safety(External link)](https://www.nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-4-3-v1-1/index.cfm) [A17] |
| Physical design | Site characterization | [REGDOC-1.2.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/consultation/comment/regdoc1-2-1.cfm) [3]  [REGDOC-2.9.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-9-1-vol1-2/index.cfm) [22]  [CCME, Canadian Environmental Quality Guidelines, Canadian Water Quality Guidelines for the Protection of Aquatic Life(External link)](https://ccme.ca/en/resources) [A18]  [CCME, Canadian Environmental Quality Guidelines, Sediment Quality Guidelines for the Protection of Aquatic Life(External link)](https://ccme.ca/en/resources) [A19]  [IAEA, SSG-18, Meteorological and Hydrological Hazards in Site Evaluation for Nuclear Installations(External link)](https://www.iaea.org/publications/8635/meteorological-and-hydrological-hazards-in-site-evaluation-for-nuclear-installations) [A20]  [Government of Canada, Canadian Climate Normals(External link)](https://climate.weather.gc.ca/climate_normals/index_e.html) [A16] |
| Facility design | [REGDOC-2.5.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-5-1/index.cfm) [10]  [CSA N292.7(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [2]  [REGDOC-2.11.1, Waste Management, Volume III(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-11-1-vol3-ver2/index.cfm) [6]  [National Building Code of Canada(External link)](https://nrc.canada.ca/en/certifications-evaluations-standards/codes-canada/codes-canada-publications/national-building-code-canada-2020) [A21]  [CSA N393:22(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [24]  [CSA N292.2-13(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A12] |
| Structure, system and component design | [IAEA, SSG-14, Geological Disposal Facilities for Radioactive Waste(External link)](https://www-pub.iaea.org/MTCD/Publications/PDF/Pub1483_web.pdf) [A54]  [National Building Code of Canada(External link)](https://nrc.canada.ca/en/certifications-evaluations-standards/codes-canada/codes-canada-publications/national-building-code-canada-2020) [A21]  [CSA N393:22(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [24]  [CSA N292.2-13(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A12]  [CSA N285.0, General requirements for pressure-retaining systems and components in CANDU nuclear power plants/Material Standards for reactor components for CANDU nuclear power plants(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm)[A22]  [CSA G40.20-13/G40.21-13, General requirements for rolled or welded structural quality steel / Structural quality steel(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A23]  [CSA W59-13, Welded steel construction (metal arc welding)(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A24]  ASME Boiler and Pressure Vessel Code (BPVC), Section II, Part A: Ferrous Material Specification; Part C: Specifications of Welding Rods, Electrodes and Filler Metals [A25]  ASME BPVC, Section III, Division 1, Rules for the Construction of Nuclear Facility Components[A26]  ASME BPVC, Section III, Division 3, Containments for Transportation and Storage of Spent Nuclear Fuel and High-level Radioactive Material and Waste [A27]  ASME BPVC, Section V, Nondestructive Examination[A28]  ASME BPVC, Section IX, Welding and Brazing Qualification  CAN/CGSB-48.9712-2014 / (ISO 9712:2012, IDT), Non-destructive testing – Qualification and certification of NDT Personnel [A30] |
| Fitness for service | Aging management | [REGDOC-2.11.1, Waste Management, Volume I(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-11-1-vol1/index.cfm) [5]  [REGDOC-2.6.3(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/history/regdoc2-6-3.cfm) [9]  [CSA N292.0:19(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A11] |
| Radiation protection | Application of ALARA | [REGDOC-2.7.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-7-1/index.cfm) [19] |
| Worker dose control | [REGDOC-2.7.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-7-1/index.cfm) [19]  [REGDOC 2.7.2, Dosimetry, Volume I(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-7-2-vol-I/index.cfm) [20] |
| Radiation protection program performance | [REGDOC-2.7.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-7-1/index.cfm) [19] |
| Radiological hazard control | [REGDOC-2.7.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-7-1/index.cfm) [19]  [CSA N292.5-11(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A31] |
| Conventional health and safety | Performance, practices and awareness | [Canada Labour Code(External link)](https://lois-laws.justice.gc.ca/eng/acts/l-2/index.html)  [REGDOC-2.8.1(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-8-1/index.cfm) [21] |
| Environmental protection | Effluent and emissions control (releases) | [REGDOC-2.9.1(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-9-1-vol1-2/index.cfm) [22]  [CSA N288.1:20, Guidelines for modelling radionuclide environmental transport, fate, and exposure associated with the normal operation of nuclear facilities(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A32]  [CSA N288.5:22, Effluent and emissions monitoring programs at nuclear facilities(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A35]  [CSA N288.8-17, Establishing and implementing action levels for releases to the environment from nuclear facilities(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A33] |
| Environmental management system (EMS) | [REGDOC-2.9.1(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-9-1-vol1-2/index.cfm) [22]  ISO 14001: 2015 [A4] |
| Assessment and monitoring | [REGDOC-2.9.1(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-9-1-vol1-2/index.cfm) [22]  [CSA N288.4:19, Environmental monitoring programs at Class I nuclear facilities and uranium mines and mills(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A34]  [CSA N288.7:15, Groundwater protection programs at Class I nuclear facilities and uranium mines and mills(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A36] |
| Protection of the public | [REGDOC-2.9.1(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-9-1-vol1-2/index.cfm) [22]  [CSA N288.1:20(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A32]  [CSA N288.4:19 (External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm)[A34]  [CSA N288.5:22(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A35]  [CSA N288.7:15(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A36]  [CSA N288.8-17(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A33] |
| Environmental risk assessment | [REGDOC-2.9.1(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-9-1-vol1-2/index.cfm) [22]  [CSA N288.6-12, Environmental risk assessments at class I nuclear facilities and uranium mines and mills(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A37]  [Health Canada, Guidance for Evaluating Human Health Impacts in Environmental Assessment: Human Health Risk Assessment(External link)](https://www.canada.ca/en/health-canada/services/publications/healthy-living/guidance-evaluating-human-health-impacts-noise.html) [A38] |
| Protection of people | [REGDOC-2.7.1(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-7-1/index.cfm) [19]  [CSA N288.1:20(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A32] |
| Emergency management and fire protection | Conventional emergency preparedness and response | [REGDOC-2.10.1(External link)](https://www.cnsc-ccsn.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-10-1v2/index.cfm) [23]  [CSA N393:22(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [24]  [REGDOC-3.2.1(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc3-2-1/index.cfm) [12] |
| Nuclear emergency preparedness and response | [REGDOC-2.10.1(External link)](https://www.cnsc-ccsn.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-10-1v2/index.cfm) [23] |
| Fire emergency preparedness and response | [REGDOC-2.10.1(External link)](https://www.cnsc-ccsn.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-10-1v2/index.cfm) [23]  [National Building Code of Canada(External link)](https://nrc.canada.ca/en/certifications-evaluations-standards/codes-canada/codes-canada-publications/national-building-code-canada-2020) [A21]  [CSA N393:22(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [24] |
| Waste management | Waste characterization | [CSA N292.0:19(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A11]  [CSA N292.8:21(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A39]  [REGDOC-2.11.1, Waste Management, Volume I(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-11-1-vol1/index.cfm) [5] |
| Waste minimization | [REGDOC-2.11.1, Waste Management, Volume I(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-11-1-vol1/index.cfm) [5]  [CSA N292.0:19(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A11]  [CSA N292.5-11(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm)[A31] |
| Waste management practices | [REGDOC 2.11(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-11-v2/index.cfm) [4]  [REGDOC-2.11.1, Waste Management, Volume I(External link)](https://suretenucleaire.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-11-1-vol1/index.cfm) [5]  [CSA N292.0:19(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A11]  [CSA N292.8:21(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A39]  [CSA N292.5-11(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A31] |
| Decommissioning plans | [REGDOC-2.11.2(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/consultation/comment/regdoc2-11-2.cfm) [7]  [CSA N294:19, Decommissioning of facilities containing nuclear substances(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [A40] |
| Security | Facilities and equipment | [REGDOC-2.12.2, Site Access Security Clearance(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-12-2/index.cfm) [A44]  REGDOC-2.12.1, High-Security Sites: Volume II: Criteria for Nuclear Security Systems and Devices [A45]  [REGDOC-2.12.3, Security of Nuclear Substances: Sealed Sources and Category I, II and III Nuclear Material(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-12-3/index.cfm) [A46]  [REGDOC-2.2.2(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-2-2/index.cfm) [A9]  [REGDOC-2.2.4, Fitness for Duty, Managing Worker Fatigue(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-2-4/index.cfm) [A47]  [REGDOC-2.2.4, Fitness for Duty, Volume II: Managing Alcohol and Drug Use(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-2-4-v2-version3/index.cfm) [A48] |
| Response arrangements | [REGDOC-2.2.4, Fitness for Duty, Volume III: Nuclear Security Officer Medical, Physical and Psychological Fitness(External link)](http://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-2-4-v3/index.cfm) [A49] |
| Security practices | [REGDOC-2.12.2(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-12-2/index.cfm) [A44]  [REGDOC-2.12.3(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-12-3/index.cfm) [A46]  [IAEA Nuclear Security Series No.23-G, Security of Nuclear Information(External link)](https://www.iaea.org/publications/10774/security-of-nuclear-information) [A50]  [IAEA NSS No. 7, Nuclear Security Culture(External link)](https://www.iaea.org/publications/7977/nuclear-security-culture) [A51]  [IAEA NSS No. 8, Preventative and Protective Measures against Insider Threats(External link)](https://www.iaea.org/publications/7969/preventive-and-protective-measures-against-insider-threats) [A52]  [IAEA NSS No. 26-G, Security of Nuclear Material in Transport(External link)](https://www.iaea.org/publications/10792/security-of-nuclear-material-in-transport)[A53]  [IAEA NSS No. 30-G, Sustaining a Nuclear Security Regime(External link)](https://www.iaea.org/publications/11168/sustaining-a-nuclear-security-regime) [A43] |
| Cyber security | [CSA N290.7(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/csa-standards.cfm) [26]  [IAEA Nuclear Security Series No.17: Computer Security at Nuclear Facilities(External link)](https://www.iaea.org/publications/8691/computer-security-at-nuclear-facilities) [A42] |
| Safeguards and non-proliferation | Nuclear material accountancy and control | [REGDOC-2.13.2, Import and Export(External link)](https://www.cnsc-ccsn.gc.ca/eng/acts-and-regulations/consultation/comment/regdoc2-13-2.cfm) [A41]  [REGDOC-2.13.1(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-13-1/index.cfm) [11]  [IAEA INFCIRC/164, Agreement between Government of Canada and IAEA for the Application of Safeguards in Connection with the Treaty on the Non-Proliferation of Nuclear Weapons(External link)](https://www.iaea.org/sites/default/files/publications/documents/infcircs/1972/infcirc164.shtml) [28]  [IAEA INFCIRC/164/Add.1, Protocol additional to INFCIRC/164(External link)](https://www.iaea.org/sites/default/files/publications/documents/infcircs/1972/infcirc164a1.pdf) [29] |
| Access and assistance to the IAEA | [REGDOC-2.13.2(External link)](https://www.cnsc-ccsn.gc.ca/eng/acts-and-regulations/consultation/comment/regdoc2-13-2.cfm) [A41]  [REGDOC-2.13.1(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-13-1/index.cfm) [11]  [IAEA INFCIRC/164(External link)](https://www.iaea.org/sites/default/files/publications/documents/infcircs/1972/infcirc164.shtml) [28]  [IAEA INFCIRC/164/Add.1(External link)](https://www.iaea.org/sites/default/files/publications/documents/infcircs/1972/infcirc164a1.pdf) [29] |
| Operational and design information | [REGDOC-2.13.2(External link)](https://www.cnsc-ccsn.gc.ca/eng/acts-and-regulations/consultation/comment/regdoc2-13-2.cfm) [A41]  [REGDOC-2.13.1(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-13-1/index.cfm) [11]  [IAEA INFCIRC/164(External link)](https://www.iaea.org/sites/default/files/publications/documents/infcircs/1972/infcirc164.shtml) [28]  [IAEA INFCIRC/164/Add.1(External link)](https://www.iaea.org/sites/default/files/publications/documents/infcircs/1972/infcirc164a1.pdf) [29] |
| Safeguards equipment, containment and surveillance | [REGDOC-2.13.1(External link)](https://nuclearsafety.gc.ca/eng/acts-and-regulations/regulatory-documents/published/html/regdoc2-13-1/index.cfm) [11]  [IAEA INFCIRC/164(External link)](https://www.iaea.org/sites/default/files/publications/documents/infcircs/1972/infcirc164.shtml) [28]  [IAEA INFCIRC/164/Add.1(External link)](https://www.iaea.org/sites/default/files/publications/documents/infcircs/1972/infcirc164a1.pdf) [29] |
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