CURRENT REGULATORY DOCUMENTS

POLICY STANDARD GUIDE	SERVICE LINES → PROGRAMS ↓	Uranium Mines and Mills	Uranium Processing Facilities	Nuclear Power Plants	Nuclear Research and Test Establishments	Non- Power Reactors	Nuclear Substances Processing Plants - Class IB Facilities	Waste Management Facilities- Class IB Facilities	Particle Accelerators		Irradiators - Class II Facilities	Nuclear Substances and	Packaging and Transport	Dosimetry Services	
SAFETY AREAS ↓									Class IB Facilities	Class II Facilities		Radiation Devices (Class II Equipment)			
1. Operating	Organization and Plant		R-89, R-27 R-25, R-26	S-99											
Performance	Management		10 23, 10 20			G	i-217								
	Operations														
2. Performance Assurance	Quality Management													S-106 S-106 rev1	
	Human Factors		T T		G-278	, G-276			T			G 220			
3. Design and Analysis	Training Safety Analysis			G-149	G-306	G-149						G-229			
	Safety Issues				0.500										
	Design			R-7,R-8 R-9 R-10 R-77				R-72				R-52			
4. Equipment Fitness for Service	Maintenance			G-144								R-117			
Service	Structural Integrity														
	Reliability			S-294 S-98											
	Equipment Qualification														
5. Emergency Preparedness		G-225													
6. Environmental Performance	Environmental Management Systems		S-296 G-296												
	Effluent and Environmental Monitoring														
7. Radiation Protection	Personnel Exposure	S-260 G-91, G-129, G-228													
		G-91, G-129, G-228 G-147									G-147				
		G-218 G-4 G-221			R-105, R-100 R-58		R-58					R-58 G-121			
	Plant Waste	Ü 221					P	-290		1					
8. Site Security	Management					R-85					G-208				
9. Safeguards						G-205, G-27							G-206		
10. Import & Export															
11. Regulatory	General		G-273 G-219, G-206												
								R-71				R-116 G-141	R-116		
							P-211, P-223	3, P-242, P-119,	P-299, P-325						

CURRENT REGULATORY DOCUMENTS

Document Number and Title

(Last updated June 2006)

Policies	
P-119	Policy on Human Factors
P-211	Compliance
P-223	Protection of the Environment
P-242	Considering Cost-benefit Information
P-290	Managing Radioactive Wastes
P-299	Regulatory Fundamentals
P-325	Nuclear Emergency Management
Standards	
S-98 rev.1	Reliability Programs for Nuclear Power Plants
S-99	Reporting Requirements for Operating Nuclear Power Plants
S-106	Technical and Quality Assurance Standards for Dosimetry Services in Canada
S-106 rev.1	Technical and Quality Assurance Requirements for Dosimetry Services
S-260	Making Changes to Dose-Related Information Filed with the National Dose Registry
S-294	Probabilistic Safety Assessment (PSA) for Nuclear Power Plants
S-296	Environmental Protection Policies, Programs and Procedures at Class I Nuclear Facilities and Uranium Mines and Mills
R-7	Requirements for Containment Systems for CANDU Nuclear Power Plants
R-8	Requirements for Shutdown Systems for CANDU Nuclear Power Plants
R-9	Requirements for Emergency Core Cooling Systems for CANDU Nuclear Power Plants
R-25	Preparation of a Quarterly Report on the Operation of a Uranium Refinery or Uranium Chemical Conversion Facility
R-26	Preparation of a Quarterly Health Physics Compliance Report for a Uranium Fuel Fabrication Plant
R-27	Preparation of an Annual Compliance Report for a Uranium Fuel Fabrication Plant
R-52 rev.1	Design Guide for Basic and Intermediate Level Radioisotope Laboratories
R-58	Bioassay Requirements for I-125 and I-131 in Medical, Teaching and Research Institutions
R-89	The Preparation of Reports of a Significant Event at a Uranium Processing or Uranium Handling Facility
R-116	Requirements for Leak Testing Selected Sealed Radiation Sources
R-117	Requirements for Gamma Radiation Survey Meter Calibration

CURRENT REGULATORY DOCUMENTS

Guides	
G-4	Measuring Airborne Radon Progeny at Uranium Mines and Mills
G-91	Ascertaining and Recording Radiation Doses to Individuals
G-121	Radiation Safety in Educational, Medical and Research Institutions
G-129 rev.1	Guidelines on How to Meet the Requirement to Keep All Exposures As Low As Reasonably Achievable
G-141	Licence Application Guide for Laboratory Studies: Licensed Activities 836, 837, and 838
G-144	Trip Parameter Acceptance Criteria for the Safety Analysis of CANDU Nuclear Power Plants
G-147	Radiobioassay Protocols for Responding to Abnormal Intakes of Radionuclides
G-149	Computer Programs Used in Design and Safety Analyses of Nuclear Power Plants and Research Reactors
G-205	Entry to Protected and Inner Areas
G-206	Financial Guarantees for the Decommissioning of Licensed Activities
G-208	Transportation Security Plans for Category I, II or III Nuclear Material
G-217	Licensee Public Information Programs
G-218	Preparing Codes of Practice to Control Radiation Doses at Uranium Mines and Mills
G-219	Decommissioning Planning for Licensed Activities
G-221	A Guide to Ventilation Requirements for Uranium Mines and Mills
G-225	Emergency Planning at Class I Nuclear Facilities and Uranium Mines and Mills
G-228	Developing and Using Action Levels
G-229	Certification of Exposure Device Operators
G-273	Making, Reviewing and Receiving Orders under the Nuclear Safety and Control Act
G-274	Security Programs for Category I or II Nuclear Materials or Certain Nuclear Facilities
G-276	Human Factors Engineering Program Plans
G-278	Human Factors Verification and Validation Plans
G-296	Developing Environmental Protection Policies, Programs and Procedures at Class I Nuclear Facilities and Uranium Mines and Mills
G-306	Severe Accident Management Programs for Nuclear Reactors
R-10	The Use of Two Shutdown Systems in Reactors
R-71	Deep Geological Disposal of Nuclear Fuel Waste: Background Information and Regulatory Requirements Regarding the Concept Assessment Phase
R-72	Geological Considerations in Siting a Repository for Underground Disposal of High- Level Radioactive Waste
R-77	Overpressure Protection Requirements for Primary Heat Transport Systems in CANDU Power Reactors Fitted with Two Shutdown Systems
R-85	Radiation Protection Requisites for the Exemption of Certain Radioactive Materials from Further Licensing Upon Transferral for Disposal
R-100	The Determination of Effective Doses from the Intake of Tritiated Water
R-105	The Determination of Radiation Doses from the Intake of Tritium Gas