

### SUPERSEDED STANDARDS AND OBSOLETE STANDARDS

The tables below provide hyperlinks to searchable pdfs of superseded publications and obsolete publications in the IAEA Safety Standards Series and in the IAEA Safety Series, organized by series number. Although these superseded publications and obsolete publications are not valid safety standards of the IAEA, their content may be of interest. The current safety standard that supersedes the earlier publication is also indicated, where this could be determined.

The IAEA Safety Series ran from 1958 to 1996 and comprised both safety standards and other safety related publications. The IAEA Safety Standards Series superseded the IAEA Safety Series in 1996. Several publications in the IAEA Safety Standards Series have since been revised and reissued.

These tables will be updated from time to time as safety standards are revised, and as information is gathered on the evolution of their content. Feedback on this project is welcome from current and former users of IAEA safety standards. Please email to [safety.standards@iaea.org](mailto:safety.standards@iaea.org).

### SUPERSEDED PUBLICATIONS IN THE IAEA SAFETY STANDARDS SERIES

Superseded publication		Current publication	
Number	Title	Number	Title
GS-R-1	Legal and Governmental Infrastructure for Nuclear, Radiation, Radioactive Waste and Transport Safety (2000) <a href="#">Arabic</a> , <a href="#">English</a> , <a href="#">Chinese</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>	GSR Part 1 (Rev. 1)	Governmental, Legal and Regulatory Framework for Safety (2016) <a href="#">English</a>
GSR Part 1	Governmental, Legal and Regulatory Framework for Safety (2010) <a href="#">Arabic</a> , <a href="#">Chinese</a> , <a href="#">English</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>		
GS-R-2	Preparedness and Response for a Nuclear or Radiological Emergency (2002) <a href="#">Arabic</a> , <a href="#">English</a> , <a href="#">Chinese</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>	GSR Part 7	Preparedness and Response for a Nuclear or Radiological Emergency (2015) <a href="#">English</a>
GS-R-3	The Management System for Facilities and Activities (2006) <a href="#">Arabic</a> , <a href="#">Chinese</a> , <a href="#">English</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>	GSR Part 2	Leadership and Management for Safety (2016) <a href="#">English</a>
GSR Part 3 (Interim)	Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards, Interim Edition (2011) <a href="#">English</a>	GSR Part 3	Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards (2014) <a href="#">Arabic</a> , <a href="#">Chinese</a> , <a href="#">English</a> , <a href="#">Russian</a>
GSR Part 4	Safety Assessment for Facilities and Activities (2009) <a href="#">Arabic</a> , <a href="#">Chinese</a> , <a href="#">English</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>	GSR Part 4 (Rev. 1)	Safety Assessment for Facilities and Activities (2016) <a href="#">English</a>
NS-G-1.1	Software for Computer Based Systems Important to Safety in Nuclear Power Plants (2000) <a href="#">Chinese</a> <a href="#">English</a> <a href="#">French</a>	SSG-39	Design of Instrumentation and Control Systems for Nuclear Power Plants (2016) <a href="#">English</a>
NS-G-1.2	Safety Assessment and Verification for Nuclear Power Plants (2001) <a href="#">Chinese</a> <a href="#">English</a> <a href="#">French</a> <a href="#">Russian</a> <a href="#">Spanish</a>	SSG-2	Deterministic Safety Analysis for Nuclear Power Plants (2009) <a href="#">English</a> , <a href="#">Spanish</a> <a href="#">Russian</a>
		SSG-3	Development and Application of Level 1 Probabilistic Safety Assessment for

Superseded publication		Current publication	
Number	Title	Number	Title
		SSG-4	Nuclear Power Plants (2010) <a href="#">English</a> <a href="#">Russian</a> Development and Application of Level 2 Probabilistic Safety Assessment for Nuclear Power Plants (2010) <a href="#">English</a> <a href="#">Russian</a>
NS-G-1.3	Instrumentation and Control Systems Important to Safety in Nuclear Power Plants (2002) <a href="#">Chinese</a> <a href="#">English</a> <a href="#">French</a> <a href="#">Russian</a>	SSG-39	Design of Instrumentation and Control Systems for Nuclear Power Plants (2016) <a href="#">English</a>
NS-G-1.8	Design of Emergency Power Systems for Nuclear Power Plants (2004) <a href="#">English</a> <a href="#">Russian</a>	SSG-34	Design of Electrical Power Systems for Nuclear Power Plants (2016) <a href="#">English</a>
NS-G-2.9	Commissioning for Nuclear Power Plants (2003) <a href="#">English</a>	SSG-28	Commissioning for Nuclear Power Plants (2014) <a href="#">English</a>
NS-G-2.10	Periodic Safety Review of Nuclear Power Plants (2003) <a href="#">English</a> , <a href="#">Russian</a>	SSG-25	Periodic Safety Review for Nuclear Power Plants (2013) <a href="#">English</a>
NS-G-3.3	Evaluation of Seismic Hazards for Nuclear Power Plants (2002) <a href="#">English</a> <a href="#">Russian</a>	SSG-9	Seismic Hazards in Site Evaluation for Nuclear Installations (2010) <a href="#">English</a>
NS-G-3.4	Meteorological Events in Site Evaluation for Nuclear Power Plants (2003) <a href="#">English</a> , <a href="#">Russian</a>	SSG-18	Meteorological and Hydrological Hazards in Site Evaluation for Nuclear Installations (2011) <a href="#">English</a>
NS-G-3.5	Flood Hazard for Nuclear Power Plants on Coastal and River Sites (2003) <a href="#">English</a> , <a href="#">Russian</a>		
NS-R-1	Safety of Nuclear Power Plants: Design (2000) <a href="#">Chinese</a> , <a href="#">English</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>	SSR-2/1 (Rev. 1)	Safety of Nuclear Power Plants: Design (2016) <a href="#">English</a>
SSR-2/1	Safety of Nuclear Power Plants: Design (2012) <a href="#">Arabic</a> , <a href="#">Chinese</a> , <a href="#">English</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>		
NS-R-2	Safety of Nuclear Power Plants: Operation (2000) <a href="#">Chinese</a> <a href="#">English</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>	SSR-2/2 (Rev. 1)	Safety of Nuclear Power Plants: Commissioning and Operation (2016) <a href="#">English</a>
SSR-2/2	Safety of Nuclear Power Plants: Commissioning and Operation (2010) <a href="#">Arabic</a> , <a href="#">Chinese</a> , <a href="#">English</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>		
NS-R-3	Site Evaluation for Nuclear Installations (2003) <a href="#">Arabic</a> , <a href="#">Chinese</a> , <a href="#">English</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>	NS-R-3 (Rev. 1)	Site Evaluation for Nuclear Installations (2016) <a href="#">English</a>
NS-R-4	Safety of Research Reactors (2005) <a href="#">Arabic</a> , <a href="#">Chinese</a> , <a href="#">English</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a> ,	SSR-3	Safety of Research Reactors (2016) <a href="#">English</a>
NS-R-5	Safety of Nuclear Fuel Cycle Facilities (2008) <a href="#">English</a>	SSR-4	Safety of Nuclear Fuel Cycle Facilities (2017) <a href="#">English</a>
NS-R-5 (Rev.1)	Safety of Nuclear Fuel Cycle Facilities (2014) <a href="#">Arabic</a> , <a href="#">English</a> , <a href="#">Chinese</a> , <a href="#">Russian</a>	SSR-4	Safety of Nuclear Fuel Cycle Facilities (2017) <a href="#">English</a>
TS-G-1.1	Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material (ST-2) (2002)	SSG-26	Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material (2012 Edition)

Superseded publication		Current publication	
Number	Title	Number	Title
	<a href="#">English Russian Spanish</a> Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material (Rev.1) (2008) <a href="#">English, Spanish</a>		(2014) <a href="#">English</a>
TS-G-1.6	Schedules of Provisions of the IAEA Regulations for the Safe Transport of Radioactive Material (2005 Edition) (2010) <a href="#">English Spanish</a> Schedules of Provisions of the IAEA Regulations for the Safe Transport of Radioactive Material (2009 Edition) (2014) <a href="#">English</a>	SSG-33	Schedules of Provisions of the IAEA Regulations for the Safe Transport of Radioactive Material (2012 Edition) (2015) <a href="#">English</a>
TS-R-1	Regulations for the Safe Transport of Radioactive Material (1996 edition, ST-1, Revised) <a href="#">English French Spanish</a> Regulations for the Safe Transport of Radioactive Material (2003) <a href="#">English</a> Regulations for the Safe Transport of Radioactive Material (2005) <a href="#">Arabic Chinese English French Russian Spanish</a> Regulations for the Safe Transport of Radioactive Material (2009) <a href="#">Arabic, Chinese, English, French, Russian, Spanish</a>	SSR-6	Regulations for the Safe Transport of Radioactive Material (2012) <a href="#">Arabic, Chinese, English, French, Russian, Spanish</a>
WS-G-1.1	Safety Assessment for Near Surface Disposal of Radioactive Waste (1999) <a href="#">Arabic, Chinese, English, French, Russian, Spanish</a>	SSG-23	The Safety Case and Safety Assessment for the Disposal of Radioactive Waste (2012) <a href="#">English</a>
WS-G-2.5	Predisposal Management of Low and Intermediate Level Radioactive Waste (2003) <a href="#">English, Spanish, Russian</a>	SSG-40	Predisposal Management of Radioactive Waste from Nuclear Power Plants and Research Reactors (2016) <a href="#">English</a>
WS-G-2.6	Predisposal Management of High Level Radioactive Waste (2003) <a href="#">English, Spanish, Russian</a>	SSG-41	Predisposal Management of Radioactive Waste from Nuclear Fuel Cycle Facilities (2016) <a href="#">English</a>
WS-R-1	Near Surface Disposal of Radioactive Waste (1999) <a href="#">Arabic, Chinese, English, French, Russian, Spanish</a>	SSR-5	Disposal of Radioactive Waste (2011) <a href="#">Arabic, Chinese, English, French, Russian, Spanish</a>
WS-R-2	Predisposal Management of Radioactive Waste, Including Decommissioning (2000) <a href="#">Arabic Chinese English French Russian Spanish</a>	GSR Part 5	Predisposal Management of Radioactive Waste (2009) <a href="#">Arabic, Chinese, English, French, Russian, Spanish</a>
		GSR Part 6	Decommissioning of Facilities (2014) <a href="#">Arabic, Chinese, English, Russian</a>
WS-R-3	Remediation of Areas Contaminated by Past Activities and Accidents (2003) <a href="#">English</a>	GSR Part 3	Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards (2014) <a href="#">Arabic, Chinese, English, Russian</a>
WS-R-4	Geological Disposal of Radioactive Waste (2006) <a href="#">English</a>	SSR-5	Disposal of Radioactive Waste (2011) <a href="#">Arabic, Chinese, English, French, Russian, Spanish</a>

Superseded publication		Current publication	
Number	Title	Number	Title
WS-R-5	Decommissioning of Facilities Using Radioactive Material (2006) <a href="#">English</a>	GSR Part 6	Decommissioning of Facilities (2014) <a href="#">Arabic</a> , <a href="#">Chinese</a> , <a href="#">English</a> , <a href="#">Russian</a>

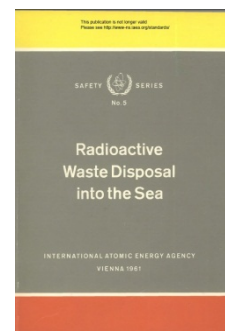
**SUPERSEDED PUBLICATION IN THE PROVISIONAL SAFETY STANDARDS SERIES**

Superseded publication		Current publication	
Number	Title	Number	Title
1	Volcanoes and Associated Topics in Relation to Nuclear Power Plant Siting (1997) <a href="#">English</a>	SSG-21	Volcanic Hazards in Site Evaluation for Nuclear Installations (2012) <a href="#">English</a>

## SUPERSEDED AND OBSOLETE PUBLICATIONS IN THE IAEA SAFETY SERIES

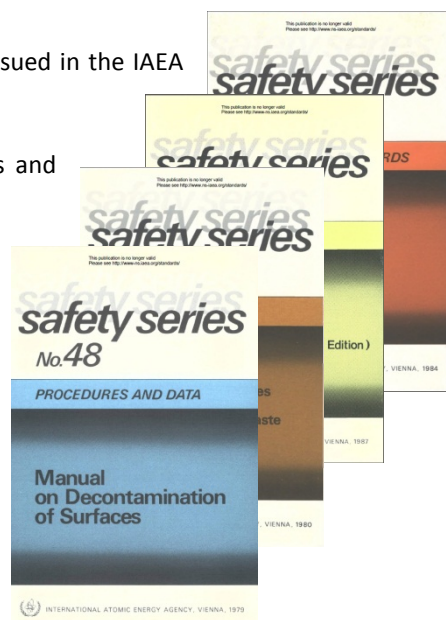
Altogether, over 230 different titles and editions of safety standards and other safety related publications were issued in the IAEA Safety Series. The first publication, a manual on Safe Handling of Radionuclides, was issued as IAEA Safety Series No. 1 in 1958. The last publication to be issued was IAEA Safety Series No. 120, a Safety Fundamental on Radiation Protection and the Safety of Radiation Source, published in 1996.

From 1958 to 1976, various categories of publication were issued in the IAEA Safety Series, including principles, codes of practice, regulations, guidance, manuals and reports from panels of experts. In general, the status of the text in each case is set out in the foreword to each publication.



From 1978 to 1990, four different categories of publication were issued in the IAEA Safety Series:

- IAEA Safety Standards (basic safety standards, regulations and codes of practice);
- IAEA Safety Guides (supplementing IAEA Safety Standards and recommending procedures that might be followed in implementing them);
- Recommendations (recommendations on safety practices);
- Procedures and Data (information on procedures, techniques and criteria pertaining to safety matters).



From 1990, five different categories of publication were issued:

- Safety Fundamentals (basic objectives, concepts and principles to ensure safety);
- Safety Standards (basic requirements which must be satisfied);
- Safety Guides (recommendations relating to the fulfilment of basic requirements);
- Safety Practices (practical examples and detailed methods);
- Safety Reports (independent reports from expert groups).



Superseded publication		Current publication	
Number	Title	Number	Title
1	Safe Handling of Radionuclides (1958) <a href="#">English</a> Safe Handling of Radionuclides (1962) <a href="#">English</a> Safe Handling of Radionuclides (1973) <a href="#">English</a>	GSR Part 3	Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards (2014) <a href="#">Arabic, Chinese, English, Russian</a>
2	Safe Handling of Radioisotopes: Health Physics Addendum (1960) <a href="#">English</a>		
3	Safe Handling of Radioisotopes: Medical Addendum (1960) <a href="#">English</a>		
4	Safe Operation of Critical Assemblies and Research Reactors (1961) <a href="#">English</a>	SSR-3	Safety of Research Reactors (2016) <a href="#">English</a>
5	Radioactive Waste Disposal Into the Sea (1961) <a href="#">English</a>	content obsolete!	
6	Regulations for the Safe Transport of Radioactive Material (1961) <a href="#">English</a> Regulations for the Safe Transport of Radioactive Material (1965) <a href="#">English</a> Regulations for the Safe Transport of Radioactive Material (1967) <a href="#">English</a> Regulations for the Safe Transport of Radioactive Material (1973) <a href="#">English</a> Regulations for the Safe Transport of Radioactive Material (1985) <a href="#">English</a> Regulations for the Safe Transport of Radioactive Material (Supplement 1986) <a href="#">English</a> Regulations for the Safe Transport of Radioactive Material (Supplement 1988) <a href="#">English</a> Regulations for the Safe Transport of Radioactive Material (1990) <a href="#">English</a>	SSR-6	Regulations for the Safe Transport of Radioactive Material (2012 Edition) (2012) <a href="#">Arabic, Chinese, English, French, Russian, Spanish</a>
7	Notes on Certain Aspects of the Regulations (1961) <a href="#">English</a> Explanatory Material for the IAEA Regulations for the Safe Transport of Radioactive Material (1985) <a href="#">English</a> Explanatory Material for the IAEA Regulations for the Safe Transport of Radioactive Material (as amended 1990) <a href="#">English</a> Chinese, French, Russian, Spanish	SSG-26	Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material (2012 Edition) (2014) <a href="#">English</a>

Superseded publication		Current publication	
Number	Title	Number	Title
8	The Use of Film Badges for Personnel Monitoring (1962) <a href="#">English</a> French Russian Spanish	RS-G-1.3	Assessment of Occupational Exposure due to External Sources of Radiation (1999) <a href="#">Arabic, Chinese, English, French, Russian, Spanish</a>
9	Basic Safety Standards for Radiation Protection (1962) <a href="#">English</a> Basic Safety Standards for Radiation Protection (1967) <a href="#">English</a> Basic Safety Standards for Radiation Protection (1982) <a href="#">English</a>	GSR Part 3	Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards (2014) <a href="#">Arabic, Chinese, English, Russian</a>
10	Disposal of Radioactive Wastes Into Fresh Water (1963) <a href="#">English</a>	content obsolete!	
11	Methods of Surveying and Monitoring Marine Radioactivity (1965) <a href="#">English</a>		
12	The Management of Radioactive Wastes Produced by Radioisotope Users (1965) <a href="#">English</a> , French, Russian, Spanish	GSR Part 5	Predisposal Management of Radioactive Waste (2009) <a href="#">Arabic, Chinese, English, French, Russian, Spanish</a>
13	The Provision of Radiological Protection Services (1965) <a href="#">English</a> , French, Russian, Spanish	GSR Part 3	Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards (2014) <a href="#">Arabic, Chinese, English, Russian</a>
14	Basic Requirements for Personnel Monitoring (1965) <a href="#">English</a> , French, Russian, Spanish Basic Requirements for Personnel Monitoring (1980) <a href="#">English</a> , French, Russian, Spanish	GSR Part 3  RS-G-1.1	Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards (2014) <a href="#">Arabic, Chinese, English, Russian</a>  Occupational Radiation Protection (1999) <a href="#">Arabic, Chinese, English, French, Russian, Spanish</a>
15	Radioactive Waste Disposal Into the Ground (1965) <a href="#">English</a> , French, Russian, Spanish	SSR-5	Disposal of Radioactive Waste (2011) <a href="#">Arabic, Chinese, English, French, Russian, Spanish</a>
16	Manual on Environmental Monitoring in Normal Operation (1966) <a href="#">English</a> , French, Russian, Spanish		
17	Techniques for Controlling Air Pollution from the Operation of Nuclear Facilities (1966) <a href="#">English</a> , French		
18	Environmental Monitoring in Emergency Situations (1966) <a href="#">English</a> , French, Russian, Spanish		
19	The Management of Radioactive Wastes Produced by Radioisotope Users: Technical Addendum (1966) <a href="#">English</a> , French, Russian, Spanish		
20	Guide to the Safe Handling of Radioisotopes in Hydrology (1966) <a href="#">English</a>	GSR Part 3	Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards (2014) <a href="#">Arabic, Chinese, English, Russian</a>

Superseded publication		Current publication	
Number	Title	Number	Title
21	Risk Evaluation for Protection of the Public in Radiation Accidents (1967) <a href="#">English</a>		
22	Respirators and Protective Clothing (1967) <a href="#">English</a> French	RS-G-1.1	Occupational Radiation Protection (1999) <a href="#">Arabic</a> , <a href="#">Chinese</a> , <a href="#">English</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>
23	Radiation Protection Standards for Radioluminous Timepieces (1967) <a href="#">English</a>		
24	Basic Factors for the Treatment and Disposal of Radioactive Wastes (1967) <a href="#">English</a> French		
25	Medical Supervision of Radiation Workers (1967) <a href="#">English</a> French		
26	Radiation Protection of Workers in the Mining and Milling of Radioactive Ores (1983) <a href="#">English</a> Chinese French Russian Spanish	RS-G-1.6	Occupational Radiation Protection in the Mining and Processing of Raw Materials (2004) <a href="#">English</a> , <a href="#">Spanish</a>
27	Safety Considerations in the Use of Ports and Approaches by Nuclear Merchant Ships (1968) <a href="#">English</a>		
28	Management of Radioactive Wastes at Nuclear Power Plants (1968) <a href="#">English</a>		
29	Application of Meteorology to Safety at Nuclear Plants (1968) <a href="#">English</a>	SSG-18	Meteorological and Hydrological Hazards in Site Evaluation for Nuclear Installations (2011) <a href="#">English</a>
30	Manual on Safety Aspects of the Design and Equipment of Hot Laboratories (1969) <a href="#">English</a> Manual on Safety Aspects of the Design and Equipment of Hot Laboratories (1981) <a href="#">English</a>		
31	Safe Operation of Nuclear Power Plants (1969) <a href="#">English</a>	SSR-2/2 (Rev. 1)	Safety of Nuclear Power Plants: Commissioning and Operation (2016) <a href="#">English</a>
32	Planning for the Handling of Radiation Accidents (1969) <a href="#">English</a>		
33	Guide to the Safe Design, Construction and Use of Radioisotopic Power Generators for Certain Land and Sea Applications (1970) <a href="#">English</a>		
34	Guidelines for the Layout and Contents of Safety Reports for Stationary Nuclear Power Plants (1970) <a href="#">English</a>	GS-G-4.1	Format and Content of the Safety Analysis Report for Nuclear Power Plants (2004) <a href="#">Chinese</a> <a href="#">English</a>
35	Safe Operation of Critical Assemblies and Research Reactors (1971) <a href="#">English</a> Safe Operation of Research Reactors and Critical Assemblies (1984) <a href="#">English</a>	SSR-3	Safety of Research Reactors (2016) <a href="#">English</a>



Superseded publication		Current publication	
Number	Title	Number	Title
35-G1	Safety Assessment of Research Reactors and Preparation of the Safety Analysis Report (1994) <a href="#">English</a> <a href="#">Chinese</a> <a href="#">French</a> <a href="#">Russian</a>	SSG-20	Safety Assessment for Research Reactors and Preparation of the Safety Analysis Report (2012) <a href="#">English</a>
35-G2	Safety in the Utilization and Modification of Research Reactors (1994) <a href="#">English</a> <a href="#">French</a>	SSG-24	Safety in the Utilization and Modification of Research Reactors (2012) <a href="#">English</a>
35-S1	Code on the Safety of Nuclear Research Reactors: Design (1992) <a href="#">English</a> French Russian Spanish	SSR-3	Safety of Research Reactors (2016) <a href="#">English</a>
35-S2	Code on the Safety of Nuclear Research Reactors: Operation (1992) <a href="#">English</a> French Russian Spanish		
36	Disposal of Radioactive Wastes Into Rivers, Lakes and Estuaries (1971) <a href="#">English</a>	content obsolete!	
37	Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material (1973) <a href="#">English</a> Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material (1985) <a href="#">English</a> Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material (1990) <a href="#">English</a> Chinese French Russian Spanish Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material (1991)	SSG-26	Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material (2012 Edition) (2014) <a href="#">English</a>
38	Radiation Protection Procedures (1973) <a href="#">English</a>		
39	Safe Handling of Plutonium (1974) <a href="#">English</a> French		
40	Safe Use of Radioactive Tracers in Industrial Processes (1974) <a href="#">English</a> French		
41	Objectives and Design of Environmental Monitoring Programmes for Radioactive Contaminants (1975) <a href="#">English</a>		
42	Radiological Safety Aspects of the Operation of Neutron Generators (1976) <a href="#">English</a>		
43	Manual on Radiological Safety in Uranium and Thorium Mines and Mills (1976) <a href="#">English</a>		
44	Management of Wastes from the Mining and Milling of Uranium and Thorium Ores: A Code of Practice and Guide to the Code (1976) <a href="#">English</a>	WS-G-1.2	Management of Radioactive Waste from the Mining and Milling of Ores (2002) <a href="#">English</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>
45	Principles for Establishing Limits for the Release of Radioactive Materials Into the Environment (1978) <a href="#">English</a>	WS-G-2.3	Regulatory Control of Radioactive Discharges to the Environment (2000) <a href="#">Arabic</a> , <a href="#">Chinese</a> , <a href="#">English</a> ,

Superseded publication		Current publication	
Number	Title	Number	Title
			<a href="#">French, Russian Spanish</a>
46	Monitoring of Airborne and Liquid Radioactive Releases from Nuclear Facilities to the Environment (1978) <a href="#">English</a>		
47	Manual on Early Medical Treatment of Possible Radiation Injury (1978) <a href="#">English</a>		
48	Manual on Decontamination of Surfaces (1979) <a href="#">English</a>		
49	Radiological Surveillance of Airborne Contaminants in the Working Environment (1979) <a href="#">English</a>		
50	SEE NUSS SERIES of publications listed separately in the table below		
51	Development of Regulatory Procedures for the Disposal of Solid Radioactive Waste in Deep, Continental Formations (1980) <a href="#">English</a>		
52	Factors Relevant to the Decommissioning of Land-based Nuclear Reactor Plants (1980) <a href="#">English</a>	GSR Part 6	Decommissioning of Facilities (2014) <a href="#">Arabic, Chinese, English, Russian</a>
53	Shallow Ground Disposal of Radioactive Wastes: A Guidebook (1981) <a href="#">English</a>		
54	Underground Disposal of Radioactive Wastes: Basic Guidance (1981) <a href="#">English</a> French Russian Spanish	SSG-14	Geological Disposal Facilities for Radioactive Waste (2011) <a href="#">English</a>
55	Planning for Off-site Response to Radiation Accidents in Nuclear Facilities (1981) <a href="#">English</a>		
56	Safety Assessment for the Underground Disposal of Radioactive Wastes (1981) <a href="#">English</a>	WS-G-1.1	Safety Assessment for Near Surface Disposal of Radioactive Waste (1999) <a href="#">Arabic, Chinese, English, French, Russian, Spanish</a>
57	Generic Models and Parameters for Assessing the Environmental Transfer of Radionuclides from Routine Releases: Exposures of Critical Groups (1982) <a href="#">English</a>		
58	Concepts and Examples of Safety Analyses for Radioactive Waste Repositories in Continental Geological Formations (1983) <a href="#">English</a>		
59	Disposal of Low- and Intermediate-level Solid Radioactive Wastes in Rock Cavities: A Guidebook (1983) <a href="#">English</a>		
60	Criteria for Underground Disposal of Solid Radioactive Wastes (1983) <a href="#">English</a>		
61	Control of Radioactive Waste Disposal Into the Marine Environment (1983) <a href="#">English</a>	content obsolete!	
62	Site Investigations, Design, Construction, Operation, Shutdown and Surveillance of Repositories for Low- and Intermediate-Level Radioactive Wastes in Rock Cavities (1984) <a href="#">English</a>		

Superseded publication		Current publication	
Number	Title	Number	Title
63	Design, Construction, Operation, Shutdown and Surveillance of Repositories for Solid Radioactive Wastes in Shallow Ground (1984) <a href="#">English</a>		
64	Safety Analysis Methodologies for Radioactive Waste Repositories in Shallow Ground (1984) <a href="#">English</a>		
65	Environmental Assessment Methodologies for Sea Dumping of Radioactive Wastes (1984) <a href="#">English</a>	content obsolete!	
66	The Oceanographic and Radiological Basis for the Definition of High-Level Wastes Unsuitable for Dumping at Sea (1984) <a href="#">English</a>	content obsolete!	
67	Assigning a Value to Transboundary Radiation Exposure (1985) <a href="#">English</a>		
68	Performance Assessment for Underground Radioactive Waste Disposal Systems (1985) <a href="#">English</a>		
69	Management of Radioactive Wastes from Nuclear Power Plants - Code of Practice (1985) <a href="#">English</a> French Russian Spanish	GSR Part 5	Predisposal Management of Radioactive Waste (2009) <a href="#">Arabic</a> , <a href="#">Chinese</a> , <a href="#">English</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>
70	Management of Radioactive Wastes Produced by Users of Radioactive Materials (1985) <a href="#">English</a>		
71	Acceptance Criteria for Disposal of Radioactive Wastes in Shallow Ground and Rock Cavities (1985) <a href="#">English</a>		
72	Principles for Establishing Intervention Levels for the Protection of the Public in the Event of A Nuclear Accident or Radiological Emergency (1985) <a href="#">English</a>		
73	Emergency Preparedness Exercises for Nuclear Facilities: Preparation, Conduct and Evaluation (1985) <a href="#">English</a> Chinese French Russian Spanish		
74	Safety in Decommissioning of Research Reactors (1986) <a href="#">English</a>	WS-G-2.1	Decommissioning of Nuclear Power Plants and Research Reactors (1999) <a href="#">Arabic</a> , <a href="#">Chinese</a> , <a href="#">English</a> , <a href="#">French</a> , <a href="#">Russian</a>
75	See the <a href="#">INSAG SERIES</a> of reports of the International Nuclear Safety Group, which provides recommendations and opinions on current and emerging nuclear safety issues to the IAEA, the nuclear community and the public.		
76	Radiation Protection Glossary (1986) <a href="#">English</a>	IAEA Safety Glossary (2007) <a href="#">English</a> <a href="#">Arabic</a> <a href="#">Chinese</a> <a href="#">French</a> <a href="#">Russian</a> <a href="#">Spanish</a>	
77	Principles for Limiting Releases of Radioactive Effluents Into the Environment (1986) <a href="#">English</a>	WS-G-2.3	Regulatory Control of Radioactive Discharges to the Environment (2000) <a href="#">Arabic</a> , <a href="#">Chinese</a> , <a href="#">English</a> , <a href="#">French</a> , <a href="#">Russian</a> <a href="#">Spanish</a>
78	Definition and Recommendations for the Convention on the Prevention of Marine Pollution by Dumping of Wastes and Other Matter, 1972 - 1986 Edition		

Superseded publication		Current publication	
Number	Title	Number	Title
	(1986) <a href="#">English</a> French Russian Spanish		
79	Design of Radioactive Waste Management Systems at Nuclear Power Plants (1986) <a href="#">English</a>	NS-G-1.13	Radiation Protection Aspects of Design for Nuclear Power Plants (2005) <a href="#">English</a> <a href="#">Russian</a>
80	Schedules of Requirements for the Transport of Specified Types of Radioactive Material Consignments (1986) <a href="#">English</a> Schedules of Requirements for the Transport of Specified Types of Radioactive Material Consignments (1990) <a href="#">English</a>	SSG-33	Schedules of Provisions of the IAEA Regulations for the Safe Transport of Radioactive Material (2012 Edition) (2015) <a href="#">English</a>
81	Derived Intervention Levels for Application in Controlling Radiation Doses to the Public in the Event of A Nuclear Accident or Radiological Emergency: Principles, Procedures and Data (1986) <a href="#">English</a> French Russian Spanish		
82	Application of the Dose Limitation System to the Mining and Milling of Radioactive Ores (1987) <a href="#">English</a>		
83	Radiation Protection in Occupational Health: Manual for Occupational Physicians (1987) <a href="#">English</a>		
84	Basic Principles for Occupational Radiation Monitoring (1987) <a href="#">English</a>		
85	Safe Management of Wastes from the Mining and Milling of Uranium and Thorium Ores (1987) <a href="#">English</a>	WS-G-1.2	Management of Radioactive Waste from the Mining and Milling of Ores (2002) <a href="#">English</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>
86	Techniques and Decision Making in the Assessment of Off-site Consequences of An Accident in A Nuclear Facility (1987) <a href="#">English</a>		
87	Emergency Response Planning and Preparedness for Transport Accidents Involving Radioactive Material (1988) <a href="#">English</a>	TS-G-1.2	Planning and Preparing for Emergency Response to Transport Accidents Involving Radioactive Material (2002) <a href="#">English</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>
88	Medical Handling of Accidentally Exposed Individuals (1988) <a href="#">English</a>		
89	Principles for the Exemption of Radiation Sources and Practices from Regulatory Control (1988) <a href="#">English</a> French Russian Spanish	RS-G-1.7	Application of the Concepts of Exclusion, Exemption and Clearance <a href="#">Chinese</a> <a href="#">English</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>
90	The Application of the Principles for Limiting Releases of Radioactive Effluents in the Case of the Mining and Milling of Radioactive Ores (1989) <a href="#">English</a>		
91	Emergency Planning and Preparedness for Accidents Involving Radioactive Materials Used in Medicine, Industry,		

Superseded publication		Current publication	
Number	Title	Number	Title
	Research and Teaching (1989) <a href="#">English</a>		
92	Principles for the Establishment of Upper Bounds to Doses to Individuals from Global and Regional Sources (1989) <a href="#">English</a>		
93	Systems for Reporting Unusual Events in Nuclear Power Plants (1989) <a href="#">English</a> French Russian Spanish	NS-G-2.11	A System for the Feedback of Experience from Events in Nuclear Installations (2006) <a href="#">English, Russian, Spanish</a>
94	Response to A Radioactive Materials Release Having A Transboundary Impact (1989) <a href="#">English</a>		
95	Radiation Monitoring in the Mining and Milling of Radioactive Ores (1989) <a href="#">English</a>		
96	Guidance for Regulation of Underground Repositories for Disposal of Radioactive Wastes (1989) <a href="#">English</a>		
97	Principles and Techniques for Post-accident Assessment and Recovery in A Contaminated Environment of A Nuclear Facility (1989) <a href="#">English</a>		
98	On-Site Habitability in the Event of an Accident at a Nuclear Facility (1989) <a href="#">English</a>	GS-G-2.1	Arrangements for Preparedness for a Nuclear or Radiological Emergency (2007) <a href="#">English, Spanish</a>
99	Safety Principles and Technical Criteria for the Underground Disposal of High Level Radioactive Wastes (1989) <a href="#">English French Russian Spanish</a>	SSR-5	Disposal of Radioactive Waste (2011) <a href="#">Arabic, Chinese, English, French, Russian, Spanish</a>
100	Evaluating the Reliability of Predictions Made Using Environmental Transfer Models (1989) <a href="#">English</a>		
101	Operational Radiation Protection: A Guide to Optimization (1989) <a href="#">English</a>		
102	Recommendations for the Safe Use and Regulation of Radiation Sources in Industry, Medicine, Research and Teaching (1990) <a href="#">English</a>	GS-G-1.5 GSR Part 1 (Rev. 1) GSR Part 3	Regulatory Control of Radiation Sources (2004) <a href="#">Arabic, English, French, Spanish</a> Governmental, Legal and Regulatory Framework for Safety (2016) <a href="#">English</a> Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards (2014) <a href="#">Arabic, Chinese, English, Russian</a>
103	Provision of Operational Radiation Protection Services at Nuclear Power Plants (1990) <a href="#">English</a>		
104	Extension of the Principles of Radiation Protection to Sources of Potential Exposure (1990) <a href="#">English</a>		
105	The Regulatory Process for the Decommissioning of Nuclear Facilities (1990) <a href="#">English</a>	WS-G-2.1	Decommissioning of Nuclear Power Plants and Research Reactors (1999) <a href="#">Arabic, Chinese, English, French, Russian</a>
106	The Role of Probabilistic Safety		

Superseded publication		Current publication	
Number	Title	Number	Title
	Assessment and Probabilistic Safety Criteria in Nuclear Power Plant Safety (1992) <a href="#">English</a>		
107	Radiation Safety of Gamma and Electron Irradiation Facilities (1992) <a href="#">English</a>	SSG-8	Radiation Safety of Gamma, Electron and X ray Irradiation Facilities (2010) <a href="#">English, Spanish</a>
108	Design and Operation of Radioactive Waste Incineration Facilities (1992) <a href="#">English</a>	SSG-40 SSG-41	Predisposal Management of Radioactive Waste from Nuclear Power Plants and Research Reactors (2016) <a href="#">English</a> Predisposal Management of Radioactive Waste from Nuclear Fuel Cycle Facilities (2016) <a href="#">English</a>
109	Intervention Criteria in a Nuclear or Radiation Emergency (1994) <a href="#">English</a>	GSG-2	Criteria for Use in Preparedness and Response for a Nuclear or Radiological Emergency (2011) <a href="#">Arabic, English, French, Russian, Spanish</a>
110	The Safety of Nuclear Installations Safety fundamentals (1993) <a href="#">English French Russian Spanish</a>	SF-1	Fundamental Safety Principles (2006) <a href="#">Arabic Chinese English French Russian Spanish</a>
111-F	The Principles of Radioactive Waste Management (1995) <a href="#">English Chinese French Russian Spanish</a>		
111-G-1.1	Classification of Radioactive Waste (1994) <a href="#">English</a>	GSG-1	Classification of Radioactive Waste (2009) <a href="#">English Russian Spanish</a>
111-G-3.1	Siting of Near Surface Disposal Facilities (1994) <a href="#">English</a>	SSG-29	Near Surface Disposal Facilities for Radioactive Waste (2014) <a href="#">English</a>
111-G-4.1	Siting of Geological Disposal Facilities (1994) <a href="#">English</a>	SSG-14	Geological Disposal Facilities for Radioactive Waste (2011) <a href="#">English</a>
111-P-1.1	Application of Exemption Principles to the Recycle and Reuse of Materials from Nuclear Facilities (1992) <a href="#">English</a>	RS-G-1.7	Application of the Concepts of Exclusion, Exemption and Clearance (2004) <a href="#">Chinese English, Russian, Spanish</a>
111-S-1	Establishing a National System for Radioactive Waste Management (1995) <a href="#">English Chinese French Russian Spanish</a>	GSR Part 1 (Rev. 1)	Governmental, Legal and Regulatory Framework for Safety (2016) <a href="#">English</a>
112	Compliance Assurance for the Safe Transport of Radioactive Material (1994) <a href="#">English</a>	TS-G-1.5	Compliance Assurance for the Safe Transport of Radioactive Material (2008) <a href="#">English</a>
113	Quality Assurance for the Safe Transport of Radioactive Material (1994) <a href="#">English</a>	TS-G-1.4	The Management System for the Safe Transport of Radioactive Material (2008) <a href="#">English, Russian</a>
114	Direct Methods for Measuring Radionuclides in the Human Body (1996) <a href="#">English</a>		
115	International Basic Safety Standards for Protection Against Ionizing Radiation and for the Safety of Radiation Sources (1996) <a href="#">Arabic, Chinese, English, French, Russian, Spanish</a>	GSR Part 3	Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards (2014) <a href="#">Arabic, Chinese, English, Russian</a>
116	Design of Spent Fuel Storage Facilities (1994) <a href="#">English</a>	SSG-15	Storage of Spent Nuclear Fuel (2012) <a href="#">English</a>

Superseded publication		Current publication	
Number	Title	Number	Title
117	Operation of Spent Fuel Storage Facilities (1995) <a href="#">English</a>		
118	Safety Assessment for Spent Fuel Storage Facilities (1995) <a href="#">English</a>	SSG-15	Storage of Spent Nuclear Fuel (2012) <a href="#">English</a>
		GSG-3	The Safety Case and Safety Assessment for Predisposal Management of Radioactive Waste <a href="#">English</a>
119	Emergency Planning and Preparedness for Re-entry of a Nuclear Powered Satellite (1996) <a href="#">English</a>		
120	Radiation Protection and the Safety of Radiation Sources (1996) <a href="#">English</a>	SF-1	Fundamental Safety Principles (2006) <a href="#">Arabic</a> <a href="#">Chinese</a> <a href="#">English</a> <a href="#">French</a> <a href="#">Russian</a> <a href="#">Spanish</a>

The Nuclear Safety Standards Programme issued its first publication in 1978. These publications comprise Codes of Practice, Safety Guides and Safety Practices, and all were issued under IAEA Safety Series No. 50.



Superseded publication		Current publication	
Number	Title	Number	Title
50-C-G	Governmental Organization for the Regulation of Nuclear Power Plants (1978) <a href="#">English</a> Chinese French Russian Spanish Code on the Safety of Nuclear Power Plants: Governmental Organization (1988) <a href="#">English</a>	GSR Part 1 (Rev. 1)	Governmental, Legal and Regulatory Framework for Safety (2016) <a href="#">English</a>
50-SG-G1	Qualifications and Training of Staff of the Regulatory Body for Nuclear Power Plants (1979) <a href="#">English</a> Chinese French Russian Spanish	GS-G-1.1	Organization and Staffing of the Regulatory Body for Nuclear Facilities (2002) <a href="#">English</a> , <a href="#">Chinese</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>
50-SG-G2	Information to be Submitted in Support of Licensing Applications for Nuclear Power Plants (1979) <a href="#">English</a> French Russian Spanish	GS-G-4.1	Format and Content of the Safety Analysis Report for Nuclear Power Plants (2004) <a href="#">Chinese</a> <a href="#">English</a>
50-SG-G3	Conduct of Regulatory Review and Assessment During the Licensing Process for Nuclear Power Plants (1980) <a href="#">English</a> Chinese French Russian Spanish	GS-G-1.2	Review and Assessment of Nuclear Facilities by the Regulatory Body (2002) <a href="#">English</a> , <a href="#">Chinese</a> , <a href="#">French</a> , <a href="#">Russian</a>
50-SG-G4	Inspection and Enforcement by the Regulatory Body for Nuclear Power Plants (1980) <a href="#">English</a> Inspection and Enforcement by the Regulatory Body for Nuclear Power Plants (1996) <a href="#">English</a>	GS-G-1.3	Regulatory Inspection of Nuclear Facilities and Enforcement by the Regulatory Body (2002) <a href="#">English</a> , <a href="#">Chinese</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>
50-SG-G5	NUMBER NOT USED		
50-SG-G6	Preparedness of Public Authorities for Emergencies at Nuclear Power Plants (1982) <a href="#">English</a>	GS-G-2.1	Arrangements for Preparedness for a Nuclear or Radiological Emergency (2007) <a href="#">English</a> , <a href="#">Spanish</a>
50-SG-G7	NUMBER NOT USED		
50-SG-G8	Licences for Nuclear Power Plants: Content, Format and Legal Considerations (1982) <a href="#">English</a>	SSG-12	Licensing Process for Nuclear Installations (2010) <a href="#">English</a> , <a href="#">Spanish</a>
50-SG-G9	Regulations and Guides for Nuclear Power Plants (1984) <a href="#">English</a> French Russian Spanish	GS-G-1.4	Documentation for Use in Regulating Nuclear Facilities (2002) <a href="#">English</a> , <a href="#">Chinese</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>



Superseded publication		Current publication	
Number	Title	Number	Title
50-C-S	Code on the Safety of Nuclear Power Plants: Siting (1978) <a href="#">English</a> Code on the Safety of Nuclear Power Plants: Siting (1988) <a href="#">English</a> Chinese French Russian Spanish	NS-R-3 (Rev. 1)	Site Evaluation for Nuclear Installations (2016) <a href="#">English</a>
50-SG-S1	Earthquakes and Associated Topics in Relation to Nuclear Power Plant Siting (1979) <a href="#">English</a> Earthquakes and Associated Topics in Relation to Nuclear Power Plant Siting (1991) <a href="#">English</a>	SSG-9	Seismic Hazards in Site Evaluation for Nuclear Installations (2010) <a href="#">English</a>
50-SG-S2	Seismic Analysis and Testing of Nuclear Power Plants (1979) <a href="#">English</a>		
50-SG-S3	Atmospheric Dispersion in Nuclear Power Plant Siting (1980) <a href="#">English</a> Chinese French Russian Spanish	NS-G-3.2	Dispersion of Radioactive Material in Air and Water and Consideration of Population Distribution in Site Evaluation for Nuclear Power Plants (2002) <a href="#">English</a> , <a href="#">Russian</a>
50-SG-S4	Site Selection and Evaluation for Nuclear Power Plants with Respect to Population Distribution (1980) <a href="#">English</a> Chinese French Russian Spanish		
50-SG-S5	External Man-induced Events in Relation to Nuclear Power Plant Siting (1981) <a href="#">English</a> Chinese French Russian Spanish	NS-G-3.1	External Human Induced Events in Site Evaluation for Nuclear Power Plants (2002) <a href="#">Chinese English</a> , <a href="#">French</a> , <a href="#">Russian</a>
50-SG-S6	Hydrological Dispersion of Radioactive Material in Relation to Nuclear Power Plant Siting (1985) <a href="#">English</a> French Russian Spanish	NS-G-3.2	Dispersion of Radioactive Material in Air and Water and Consideration of Population Distribution in Site Evaluation for Nuclear Power Plants (2002) <a href="#">English</a> , <a href="#">Russian</a>
50-SG-S7	Nuclear Power Plant Siting: Hydrogeological Aspects (1984) <a href="#">English</a> French Russian Spanish		
50-SG-S8	Safety Aspects of Foundations of Nuclear Power Plants (1986) <a href="#">English</a> French Russian Spanish	NS-G-3.6	Geotechnical Aspects of Site Evaluation and Foundations for Nuclear Power Plants (2004) <a href="#">Chinese English</a> , <a href="#">Russian</a>
50-SG-S9	Site Survey for Nuclear Power Plants (1984) <a href="#">English</a> French Russian Spanish	NS-R-3 (Rev. 1)  SSG-35	Site Evaluation for Nuclear Installations (2016) <a href="#">English</a>  Site Survey and Site Selection for Nuclear Installations (2015) <a href="#">English</a>
50-SG-S10A	Design Basis Flood for Nuclear Power Plants on River Sites (1983) <a href="#">English</a> French Russian Spanish	SSG-18	Meteorological and Hydrological Hazards in Site Evaluation for Nuclear Installations (2011) <a href="#">English</a>
50-SG-S10B	Design Basis Flood for Nuclear Power Plants on Coastal Sites (1983) <a href="#">English</a> French Russian Spanish		
50-SG-S11A	Extreme Meteorological Events in Nuclear Power Plant Siting, Excluding Tropical Cyclones (1981) <a href="#">English</a> French Russian Spanish		
50-SG-S11B	Design Basis Tropical Cyclone for Nuclear Power Plants (1984) <a href="#">English</a> French Russian Spanish		

Superseded publication		Current publication	
Number	Title	Number	Title
50-C-D	Code on the Safety of Nuclear Power Plants: Design (1978) <a href="#">English</a> Code on the Safety of Nuclear Power Plants: Design (1988) <a href="#">English</a> Chinese French Russian Spanish	SSR-2/1 (Rev. 1)	Safety of Nuclear Power Plants: Design (2016) <a href="#">English</a>
50-SG-D1	Safety Functions and Component Classification for BWR, PWR and PTR (1979) <a href="#">English</a> Chinese French Russian Spanish	SSG-30	Safety Classification of Structures, Systems and Components in Nuclear Power Plants (2014) <a href="#">English</a>
50-SG-D2	Fire Protection in Nuclear Power Plants (1979) <a href="#">English</a> Fire Protection in Nuclear Power Plants (1992) <a href="#">English</a> French Russian Spanish	NS-G-1.7	Protection Against Internal Fires and Explosions in the Design of Nuclear Power Plants (2004) <a href="#">English, Russian</a>
50-SG-D3	Protection Systems and Related Features in Nuclear Power Plants (1980) <a href="#">English</a> Chinese French Russian Spanish	SSG-39	Design of Instrumentation and Control Systems for Nuclear Power Plants (2016) <a href="#">English</a>
50-SG-D4	Protection Against Internally Generated Missiles and Their Secondary Effects in Nuclear Power Plants (1980) <a href="#">English</a> Chinese French Russian Spanish	NS-G-1.11	Protection against Internal Hazards other than Fires and Explosions in the Design of Nuclear Power Plants (2004) <a href="#">English</a>
50-SG-D5	External Man-Induced Events in Relation to Nuclear Power Plant Design (1982) <a href="#">English</a> External Man-Induced Events in Relation to Nuclear Power Plant Design (1996) <a href="#">English</a> French Russian Spanish	NS-G-1.5	External Events Excluding Earthquakes in the Design of Nuclear Power Plants (2003) <a href="#">English, Russian</a>
50-SG-D6	Ultimate Heat Sink and Directly Associated Heat Transport Systems for Nuclear Power Plants (1981) <a href="#">English</a> Chinese French Russian Spanish	NS-G-1.9	Design of the Reactor Coolant System and Associated Systems in Nuclear Power Plants (2004) <a href="#">English Russian, Spanish</a>
50-SG-D7	Emergency Power Systems at Nuclear Power Plants (1982) <a href="#">English</a> Emergency Power Systems at Nuclear Power Plants (1991) <a href="#">English</a> French Russian Spanish	SSG-34	Design of Electrical Power Systems for Nuclear Power Plants (2016) <a href="#">English</a>
50-SG-D8	Safety-Related Instrumentation and Control Systems for Nuclear Power Plants (1984) <a href="#">English</a> French Russian Spanish	SSG-39	Design of Instrumentation and Control Systems for Nuclear Power Plants (2016) <a href="#">English</a>
50-SG-D9	Design Aspects of Radiation Protection for Nuclear Power Plants (1985) <a href="#">English Chinese French Russian Spanish</a>	NS-G-1.13	Radiation Protection Aspects of Design for Nuclear Power Plants (2005) <a href="#">English; Russian</a>
50-SG-D10	Fuel Handling and Storage Systems in Nuclear Power Plants (1984) <a href="#">English</a> French Russian Spanish	NS-G-1.4	Design of Fuel Handling and Storage Systems for Nuclear Power Plants (2003) <a href="#">English, Russian, Spanish</a>
50-SG-D11	General Design Safety Principles for Nuclear Power Plants (1986) <a href="#">English</a>	SSG-2	Deterministic Safety Analysis for Nuclear Power Plants (2009) <a href="#">English, Spanish Russian</a>
50-SG-D12	Design of the Reactor Containment Systems in Nuclear Power Plants (1985) <a href="#">English</a> French Russian Spanish	NS-G-1.10	Design of Reactor Containment Systems for Nuclear Power Plants (2004)

Superseded publication		Current publication	
Number	Title	Number	Title
			<a href="#">English</a> <a href="#">Russian</a>
50-SG-D13	Reactor Coolant and Associated Systems in Nuclear Power Plants (1986) <a href="#">English</a> French Russian Spanish	NS-G-1.9	Design of the Reactor Coolant System and Associated Systems in Nuclear Power Plants (2004) <a href="#">English</a> <a href="#">Russian</a> , <a href="#">Spanish</a>
50-SG-D14	Design for Reactor Core Safety in Nuclear Power Plants (1986) <a href="#">English</a> French Russian Spanish	NS-G-1.12	Design of the Reactor Core for Nuclear Power Plants (2005) <a href="#">Chinese</a> <a href="#">English</a> , <a href="#">Russian</a>
50-SG-D15	Seismic Design and Qualification for Nuclear Power Plants (1992) <a href="#">English</a> French Russian Spanish	NS-G-1.6	Seismic Design and Qualification for Nuclear Power Plants (2003) <a href="#">English</a> , <a href="#">Russian</a>
50-C-O	Safety in Nuclear Power Plant Operation, including Commissioning and Decommissioning (1978) <a href="#">English</a> Code on the Safety of Nuclear Power Plants: Operation (1988) <a href="#">English</a> Chinese French Russian Spanish	SSR-2/2 (Rev. 1)	Safety of Nuclear Power Plants: Commissioning and Operation (2016) <a href="#">English</a>
50-SG-O1	Staffing of Nuclear Power Plants and the Recruitment, Training and Authorization of Operating Personnel (1979) <a href="#">English</a> Staffing of Nuclear Power Plants and the Recruitment, Training and Authorization of Operating Personnel (1991) <a href="#">English</a> French Russian Spanish	NS-G-2.8	Recruitment, Qualification and Training of Personnel for Nuclear Power Plants (2002) <a href="#">English</a> , <a href="#">Russian</a>
50-SG-O2	In-Service Inspection for Nuclear Power Plants (1980) <a href="#">English</a> Chinese French Russian Spanish	NS-G-2.6	Maintenance, Surveillance and In-Service Inspection in Nuclear Power Plants (2002) <a href="#">English</a> , <a href="#">Russian</a>
50-SG-O3	Operational Limits and Conditions for Nuclear Power Plants (1979) <a href="#">English</a> Chinese French Russian Spanish	NS-G-2.2	Operational Limits and Conditions and Operating Procedures for Nuclear Power Plants (2000) <a href="#">Chinese</a> <a href="#">English</a> , <a href="#">French</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>
50-SG-O4	Commissioning Procedures for Nuclear Power Plants (1980) <a href="#">English</a> Chinese French Russian Spanish	SSG-28	Commissioning for Nuclear Power Plants (2014) <a href="#">English</a>
50-SG-O5	Radiation Protection During Operation of Nuclear Power Plants (1983) <a href="#">English</a> Chinese French Russian Spanish	NS-G-2.7	Radiation Protection and Radioactive Waste Management in the Operation of Nuclear Power Plants (2002) <a href="#">English</a> , <a href="#">Russian</a> , <a href="#">Spanish</a>
50-SG-O6	Preparedness of the Operating Organization (Licensee) for Emergencies at Nuclear Power Plants (1982) <a href="#">English</a> Chinese French Russian Spanish	GS-G-2.1	Arrangements for Preparedness for a Nuclear or Radiological Emergency (2007) <a href="#">English</a> , <a href="#">Spanish</a>
50-SG-O7	Maintenance of Nuclear Power Plants (1982) <a href="#">English</a> Maintenance of Nuclear Power Plants (1989) <a href="#">English</a> Chinese French Russian Spanish	NS-G-2.6	Maintenance, Surveillance and In-Service Inspection in Nuclear Power Plants (2002) <a href="#">English</a> , <a href="#">Russian</a>
50-SG-O8	Surveillance of Items Important to Safety in Nuclear Power Plants (1982) <a href="#">English</a> Surveillance of Items Important to Safety		

Superseded publication		Current publication	
Number	Title	Number	Title
	in Nuclear Power Plants (1990) <a href="#">English</a> Chinese French Russian Spanish		
50-SG-O9	Management of Nuclear Power Plants for Safe Operation (1984) <a href="#">English</a> Chinese French Russian Spanish	NS-G-2.4	The Operating Organization for Nuclear Power Plants (2001) <a href="#">Chinese, English, French, Russian</a>
50-SG-O10	Safety Aspects of Core Management and Fuel Handling for Nuclear Power Plants (1985) <a href="#">English</a> French Russian Spanish	NS-G-2.5	Core Management and Fuel Handling for Nuclear Power Plants (2002) <a href="#">English, Russian</a>
50-SG-O11	Operational Management for Radioactive Effluents and Wastes Arising in Nuclear Power Plants (1986) <a href="#">English</a> Chinese French Russian Spanish	NS-G-2.7	Radiation Protection and Radioactive Waste Management in the Operation of Nuclear Power Plants (2002) <a href="#">English, Russian, Spanish</a>
50-SG-O12	Periodic Safety Review of Operational Nuclear Power Plants (1994) <a href="#">English</a> French Russian Spanish	SSG-25	Periodic Safety Review for Nuclear Power Plants (2013) <a href="#">English</a>
50-C-QA	Code on the Safety of Nuclear Power Plants: Quality Assurance (1978) <a href="#">English</a> Code on the Safety of Nuclear Power Plants: Quality Assurance (1988) <a href="#">English</a>	GSR Part 2	Leadership and Management for Safety (2016) <a href="#">English</a>
50-C-Q	Code on the Safety of Nuclear Power Plants: Quality Assurance (1996) <a href="#">English</a>		
50-SG-QA1	Establishing the Quality Assurance Programme for A Nuclear Power Plant Project (1984) <a href="#">English</a>	GS-G-3.1	Application of the Management System for Facilities and Activities. (2006) <a href="#">English, Russian</a>
50-SG-QA2	Quality Assurance Records System (1979) <a href="#">English</a>		
50-SG-QA3	Quality Assurance in the Procurement of Items and Services for Nuclear Power Plants (1979) <a href="#">English</a>		
50-SG-QA4	Quality Assurance During Site Construction of Nuclear Power Plants (1981) <a href="#">English</a>		
50-SG-QA5	Quality Assurance During Commissioning and Operation of Nuclear Power Plants (1981) <a href="#">English</a> Quality Assurance During Commissioning and Operation of Nuclear Power Plants (1986) <a href="#">English</a>		
50-SG-QA6	Quality Assurance in the Design of Nuclear Power Plants (1981) <a href="#">English</a>		
50-SG-QA7	Quality Assurance Organization for Nuclear Power Plants (1983) <a href="#">English</a>		
50-SG-QA8	Quality Assurance in the Manufacture of Items for Nuclear Power Plants (1981) <a href="#">English</a>		
50-SG-QA9	NUMBER NOT USED		
50-SG-QA10	Quality Assurance Auditing for Nuclear Power Plants (1980) <a href="#">English</a>		
50-SG-	Quality Assurance in the Procurement,	GS-G-3.5	The Management System for Nuclear Installations (2008) <a href="#">English, Russian</a>

Superseded publication		Current publication	
Number	Title	Number	Title
QA11	Design and Manufacture of Nuclear Fuel Assemblies (1983) <a href="#">English</a>		
50-SG-Q1	Establishing and Implementing a Quality Assurance Programme (1996) <a href="#">English</a>		
50-SG-Q2	Non-conformance Control and Corrective Actions (1996) <a href="#">English</a>		
50-SG-Q3	Document Control and Records (1996) <a href="#">English</a>		
50-SG-Q4	Inspection and Testing for Acceptance (1996) <a href="#">English</a>		
50-SG-Q5	Assessment of the Implementation of the Quality Assurance Programme (1996) <a href="#">English</a>		
50-SG-Q6	Quality Assurance in the Procurement of Items and Services (1996) <a href="#">English</a>		
50-SG-Q7	Quality Assurance in Manufacturing (1996) <a href="#">English</a>		
50-SG-Q8	Quality Assurance in Research and Development (1996) <a href="#">English</a>		
50-SG-Q9	Quality Assurance in Siting (1996) <a href="#">English</a>		
50-SG-Q10	Quality Assurance in Design (1996) <a href="#">English</a>		
50-SG-Q11	Quality Assurance in Construction (1996) <a href="#">English</a>		
50-SG-Q12	Quality Assurance in Commissioning (1996) <a href="#">English</a>		
50-SG-Q13	Quality Assurance in Operation (1996) <a href="#">English</a>		
50-SG-Q14	Quality Assurance Decommissioning (1996) <a href="#">English</a>		
50-P-1	Application of the Single Failure Criterion (1990) <a href="#">English</a>		
50-P-2	In-service Inspection of Nuclear Power Plants A Manual (1991) <a href="#">English</a>		
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50-P-9	Assessment of the Overall Fire Safety		

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50-P-11	Evaluation of Fire Hazard Analyses for Nuclear Power Plants (1995) <a href="#">English</a>		
50-P-12	Procedures for Conducting Probabilistic Safety Assessments of Nuclear Power Plants (Level 3): Off-Site Consequences and Estimation of Risks to the Public (1996) <a href="#">English</a>		