Commen t Code	Country	Reviewer	Commen t No.	Para/Line No.	Proposed new text	Reason	Accepte d	Accepted, but modified as follows	Rejecte d	Reason for modification/rejection
CAN.3	Canada		3	1.1	Provide reference to Confidentiality, Integrity and Availability of information Reference to NSS 42-G Para 1.3 "The security of sensitive information and sensitive information assets implies protecting the confidentiality, integrity and availability of such information and assets."	The focus on confidentiality is too limiting and does not align with the definition of sensitive information ("Information, in whatever form, including software, the unauthorized disclosure, modification, alteration, destruction, or denial of use of which could compromise nuclear security")	X	NSS 20-F does not cover integrity and avaliability but is the authoratative higher level basis in the NSS and should still be referenced. Added as 1.8 but still within background. Adapted into a new paragraph 1.3 the CPPNM reference from NSS 42-G Para 1.3 (previously [8]) and the dangling reference to ICSANT (previously [9]).		
CAN.4	Canada		4	1.2	Switch order with clause 1.1	This is a much better global sentence regarding the objectives of protecting sensitive information (clause 1.1 is limited to information confidentiality)	Х			
DEU.1	German y	Germany/Technica I University Munich, FRM II	1	1.4	"IAEA Nuclear Security Series Nos 13, [3]; 14, [4]. and 15, [5] provide recommendations on the protection of sensitive information."	Minor editorial correction: removal of a surplus punctuation mark after reference number '[4]'.	X			
PAK.3	Pakistan	PAEC	3	1.5	Following text may be included:Groups or individuals wishing to plan or commit a criminal or other intentional unauthorized act involving nuclear material or other radioactive material or associated facilities could benefit from acquiring, modifying or denying access to sensitive information.Sensitive information, in whatever form,	Databases related to capacity building, personal reliability and trustworthiness program. Record of modifications, maintenance record may contain sensitive information, therefore, may be included To conform with Para 2.31			X	This cannot be accepted as it would be modifying a quote from an existing publication, in section 1 these are just provided as background. A better definition can be considered in a revision of the NS Glossary and then promulgated.

					including software, databases, the unauthorizeddisclosure, modification, alteration, destruction, or denial of use of which could compromisenuclear security				
PAK.1	Pakistan	PNRA	1	1.5	Groups or individuals wishing to plan or commit a criminal or other intentional unauthorized act involving nuclear material or other radioactive material or associated facilities and activities could benefit from acquiring, modifying or denying access to sensitive information.	For harmonization of the text throughout the document, the additional highlighted wording may be considered to make the text in line with the scope (paragraph 1.13, 1.14) and paragraph 1.1 of the subject draft NST070.	X		
FIN.2	Finland	Paula Karhu	2	Para 1.5	Consider the definition quoted from ref. [2]: whether both "modification" and "alteration" are needed.	For clarity. Alternatively, the difference between modification and alteration could be explained.		X	This is quoted from the IAEA NS Glossary, the quote cannot be modified in an implementing guide per SPESS C. A recommendation will be made to the responsible technical officers for terminology to consider both terms or if it can be reduced to a single term. To support this harmonisation terms in this document will be normalised to "modification" including "alteration" and "manipulation".

FIN.3	Finland	Paula Karhu	3	Para 1.5	Add the words "or safety" at the end of the para.	For ensuring information availability for safety purposes – there could be a case of non-availability that would not compromise security but could compromise safety (e.g. in a "pure" accident management situation without security threat).	X	This is quoted from the IAEA NS Glossary. A recommendation will be made to the responsible technical officers for terminology to expand the applicability but as it's a quote the current version will remain in the draft until the glossary can be addressed. However during drafting this was considered which is why the next paragraph talks about "nuclear security and it's interfaces with nuclear safety". An expansion of this wording has been proposed to make this more evident to		
FIN.4	Finland	Paula Karhu	4	Para 1.6 and the following.	Modify: "This Implementing Guide provides guidance on information security for nuclear security and its interfaces with nuclear safety.	Ensuring integrity and availability are very much in the interests of nuclear safety. And they are part of information security. Same as comment 1.		the reader.	X	The DPP is approved with a scope of information security for nuclear security. Efforts have been made within the document to address the interfaces with nuclear safety i.e. protecting the performance of nuclear safety functions against criminal and other intentional unauthorised acts but that is the limit of the scope. The guidance within the publication equally might not fully

									address all information security concerns in the safety domain, for instance the need for redundancy of technologies to correct errors in information resulting from natural phenonmena rather than a malicious act (e.g. mechanically failing hard drives or bitflipping of random access memory on a computer).
PAK.2	Pakistan	PNRA	2	1.7	Some sensitive information is <u>created</u> , controlled, stored, processed or communicated through computer-based systems (i.e. sensitive digital assets).	For the sake of completion of life cycle of information and to make the paragraph in line with section 5 (Lifecycle of Sensitive Information), the additional highlighted wording is proposed, please.	х		
FIN.5	Finland	Paula Karhu	5	Para 1.7 (or 2.30 for example)	Consider adding: "In computer security information technology (IT) and operational technology (OT) systems often require a different emphasis and balance between the confidentiality, integrity, and availability domains."	Or similar text, to raise awareness of the differences of the two environments and the related risks and possibilities to implement the "CIA".	X	The distinction on how CIA is managed in IT compared to OT belongs in NSS 42-G and is not within the scope of NSS 23-G. To highlight the applicability of NSS 42-G to both IT and OT a footnote has been added to clarify the scope of NSS 42-G aligned with specifying OT and IT. A footnote was suggested rather than body text due to not attributing or binding a different scope for NSS 42-G within guidance	

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								statements in NSS 23-		
								G.		
	<u> </u>		-	1.0					.,	
CAN.5	Canada		5	1.8	Document should	For key terms – it may be helpful to repeat them in this			Х	Per SPESS C there are
					contain its own glossary	document's glossary as they may change.				no definitions in
					of key terms.					implementing guides
										or technical guidance.
										Definitions are in the
										NS glossary or in
										higher level
										publications, relevant
										terms reflect their use
										in the above.
DEU.2	German	Germany/Technica	2	1.8	"The terms used in this	<u>Citation of the correct title of the IAEA Nuclear Safety</u>	X			
	У	l University			publication are to be	and Security Glossary in the text.				
		Munich, FRM II			understood as explained					
					in the IAEA <u>Nuclear</u>					
					Safety and Security					
					Glossary [2], unless					
					otherwise stated in the					
	<u> </u>		_		text."					
CAN.6	Canada		6	1.9	Remove this clause	This document may be Rev 1 of NSS 23-G			Х	This is the standard
										format clause for
										revisions of IAEA
										publications
										highlighting the
										document will indeed
										be published as Rev 1
										of NSS 23-G.
CANIAO	Connella		10	Continu	This costion interesting		+		V	
CAN.10	Canada		10	Section	This section introduces				Х	The terms are not
				2Information	terms such as					introduced in the
				Security	"information object"					section, they are
				Concepts	and "information asset"					defined by precedent
					that could be replaced					and used throughout
					with "sensitive					the NSS. There are
					information" with no					distinctions that have
					impact to the meaning					been established and
					of the document while					NST070 has been
					enhancing clarity.					drafted to provide
										greater clarity.

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FIN.6	Finland	Paula Karhu	6	Para 2.4	Modify: "and the information security management system of a competent authority or regulated entity should reflect the information security measures and activities necessary to support the nuclear security and safety regime, as some functions (e.g. the safe operation of nuclear facilities) directly relevant to the State's nuclear security and safety objectives rely upon"		X	Addressed with "the nuclear security regime and it's interfaces with nuclear safety" which also aligns better with the example given.
CAN.12	Canada		12	2.4	Define abbreviation	ISMS is a well-understood term from ISO 27001, and ISC	Y	Uses of the term
CAN.12	Canada		12	2.4	Define abbreviation ISMS for "Information Security Management System" and use throughout the document.	ISMS is a well-understood term from ISO 27001, and IEC 62645 uses cyber security management system (CSMS). This comment may increase clarity.	X	Within the document do not meet the IAEA's threshold for allowing abbreviations. A footnote was added on first use to indicate that ISO/IEC use of the abbreviated acronym.
FIN.10	Finland	Paula Karhu	10	Para 2.4	Modify: "should reflect the information security measures and activities necessary to support the nuclear security and safety regime, as some functions (e.g. the safe and secure operation of nuclear facilities) directly relevant to the State's nuclear security and safety objectives rely upon the confidentiality, integrity and availability of sensitive information"Text of Figure 1 should read "security and safety objectives".	Same as in comment 1.	X	

USA.1	United States of America	Jeff Bream	1	Section 2, specifically a new 2.5	It would be useful to define "information" before 2.5. (e.g., "Information is"). Consider using the definition in NSS 23-G paragraph 2.2.	"Sensitive information" is defined in 1.5 but "information" is not defined in the document. It is assumed that the reader knows the definition of "information" and what that distinction is (and how it is different than "information object" as discussed in 2.7). It may be useful to strengthen the connection between the three terms (information, information objects, information assets)	X	
OMN.2	Oman	Prof. Khalid ALNabhani	2	Page 7 Line 4-7 after the image Paragraph 2.5	We propose revising Paragraph 2.5 to state as follows: "An information object as "knowledge or data that have value to the organization" [2]. Information objects can be tangible physical or digital collections of information on paper, on film, on magnetic or optical media, in charts, in documents, in software executables, and in other forms and channels for transferring/transmittin g information, or information assets based on the individuals' knowledge, which are confidential information that is known to key persons within the nuclear facility, vendors, or regulators"	This is due to the fact that: In the event that such sensitive information being disclosed or exchanged during informal discussions, under coercion, or through breaches of integrity—including knowledge assets related to nuclear material inventories, facility designs, safety system design networks, information systems, technical specifications, and other pertinent details as outlined in Paragraph 2.20—there exists a substantial risk that unauthorized dissemination or misuse of this information could expose vulnerabilities. Such vulnerabilities may be subject to exploitation in the context of criminal activities or deliberate unauthorized actions, thereby jeopardizing nuclear safety, national security, and nonproliferation initiatives.	X	Tangible and physical have been addressed in the document. The statement that information objects are information assets was not addressed as it is not consistent with the definition of information object and information assets established within Section 2 which are distinct concepts. Additionally, this also does not align with the definition of (Sensitive) Information Asset within the NS Glossary.
TUR.1	Türkiye	NRA	1	2.6. (a)	(a) The information within an information object shares a common usage, purpose, associated risk, environments for creating and processing and form of storage or transmission	In addition of storage and transmission, the activities of processing or creating the information should be also taken into consideration.	Х	Added with minor modifications to retain existing format and add "typically"

CAN.13	Canada		13	2.7	Remove incorrect statement: "It is only when the information can be treated as an information object (i.e. is tangible, can be labelled and is in the appropriate context, can be viewed) that practical measures for information management can be used."	Practical measures can be taken to protect intangible information. For instance, data inside a computer is intangible, but could be protected by protecting the computer itself. Knowledge is intangible but can be protected by screening people before allowing them to access the information, by compartmentalization and associated administrative procedures that manage clearance and need to know. Verbal communication can be protected by use of a secure compartmentalized information facility (SCIF).	X	Changed 'practical' to 'targeted and specific' also in 2.14.	
USA.6	United States of America	Jeff Bream	6	Section 2.12		This diagram is very helpful to the illustration of the definitions. Perhaps this diagram should be broken into sections as each definition is discussed. It will provide a visualization of the definition providing clarity as each element is introduced.	Х	Subheadings corresponding to Figure 2 have been applied to the adjacent text, to provide strong alignment with Figure 2.	
FIN.11	Finland	Paula Karhu	11	Para 2.13	Delete: "It is difficult to apply targeted and effective information security measures to protect information in its abstract form, without context and without the labels to convey its value." May be replaced by: "Hence information security measures should cover information as comprehensively as practicable in its tangible and abstract forms." or similar.	Stating that something is difficult does not provide guidance. Instead, we should write what can and should be done. In the case of abstract information, such as ensuring confidentiality of certain knowledge, administrative measures, e.g. training on information security, should be applied, even if technical controls might not be effective.	X		
FIN.7	Finland	Paula Karhu	7	Para 2.14	Move vendors to be a separate item on the list, possibly a new (f) and modify "Third parties, such as supply chain, i.e. vendors".	To emphasize the importance and universal character of this risk vector, which is relevant to government organizations and nuclear facilities alike.	Х		
DEU.3	German y	Germany/Technica I University Munich, FRM II	3	2.18, last sentence	"If the calibration table is manipulated, multiple functions could be adversely affected, which means that both the sensor data, the	Clumsy wording in the phrase " both the sensor data the calibration table, the calibration algorithm, and any associated set points should be assessed" For grammatical reasons, some correction is necessary.	X		

					calibration table, the calibration algorithm, and any associated set points should be assessed as sensitive information."				
FIN.8	Finland	Paula Karhu	8	Para 2.19 and similar sentences elsewhere	Add: "loss of integrity or availability can also have negative consequences for nuclear security and safety."	Same as in comment 1.2.19 is a prime example, as it addresses loss of availability or integrity, which are super important for example in accident management.	Х		
FIN.9	Finland	Paula Karhu	9	Para 2.19	Consider adding: "Authenticity and non- repudiation could also be considered. Authenticity ensures that the information comes from a known source which is not impersonated by someone else. Non- repudiation ensures that the receiver or sender of information cannot deny sending or receiving or accessing information, minimizing the insider risk."	For completeness.	X	Added as a footnote, the document has been authored considering that these are aspects of Integrity under a basic CIA triad.	
USA.2	United States of America	Jeff Bream	2	2.23 (and throughout where safety, securing, and NMAC are referenced)	Add emergency response to the list.	Is emergency response a concern as well? It is an example in I-6(f)(iii).	X	The norm in IAEA NS publications is to use "nuclear security and nuclear safety" to cover everything with EPR considered a constituent part of nuclear safety. Similarily NMAC is a part of nuclear security so instances of NMAC being called out explicitly were removed. Both have been clarified as being constituent parts in footnotes.	
FIN.13	Finland	Paula Karhu	13	Para 2.25 or 2.26	Add: " <u>Users should be</u> unequivocally identified and	For forensics reasons, for example. Also to avoid unintentional disclosure to persons without access.	Х	Added without the term "unequivocally"	

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					authenticated.""Lists			in discussion with		
					should be maintained of			comment author.		
					persons who have					
					access."					
DEU.4	German	Germany/Technica	4	2.27,	"Specific guidance on	Insertion of a missing word.	Х			
	V	I University		4 th sentence	measures to protect	0 11				
	,	Munich, FRM II		Jentence	against internal					
		ividilicii, i kivi ii			adversaries can be					
					found <u>in IAEA Nuclear</u>					
					Security Series No. 8-G					
					(Rev. 1),"					
USA.9	United	Jeff Bream	9	Section 2.28c	Replace the second	It is unclear what is meant when we introduce the term	X	Digital assets, within		
	States of				sentence in this section	"domain" on the third line of this section. This seems to		the diagram, is the		
	America				with: The area referred	imply that "computer security" only refers to sensitive		scope of NSS 42-G		
					to as "sensitive digital	digital assets. Computer security is commonly thought		rather than sensitive		
					assets" in Figure 3 is	of as the security of all computer-based assets. All		digital assets (which		
					where sensitive	nuclear facilities should proportionately apply the		are a subset). So		
					information assets	principles of computer security to all their digital		sensitive was		
					intersect with	systems, including those systems outside the scope of		removed from the		
						, ,				
					computer-based	their State's nuclear security regulations or the IAEA's		suggested text.		
					systems. This area is	area of concern. I think we are trying to say, "computer				
					the domain of computer	security for nuclear security" is the domain that applies				
					security for nuclear	to "sensitive digital assets".				
					security.					
CAN.14	Canada		14	2.28 (a)	Delete reference to	Not clear how information security be applied to	Х	This was addressed		
					unauthorized	"information held, processed and communicated by		through restructuring		
					individuals.	unauthorized individuals". When an unauthorized		2.29 and changing		
					marviadais.	individual holds sensitive information the security of the		the title of the		
						,				
						information has already been compromised.		subsection for		
								greater clarity.		
FIN.14	Finland	Paula Karhu	14	Para 2.28 (or	Add: "Information and	Considered good practice, for example from risk	X	Added as a new para/		
FIIN.14	Fillialiu	Paula Nalliu	14	1	1		^			
				somewhere)	information assets	management perspective (as risks, too, have owners).		approx. 6.18		
					should have an owner."					
CAN.16	Canada		16	3.1 (c)	Recommend defining	"Information security policy framework" is a new	Χ			
					the term "information	concept introduced in this document and not used				
					security policy	elsewhere in the NSS.				
					framework" or	Ciscwifere in the NSS.				
					rewording the text to					
					"information security					
					policies" and					
					"information security					
					framework".It is					
					recommended to also					
					provide a figure that					
					shows the relationships					
					between information					
		1	l		Detween information		I			

			security policy framework, information security policy, information security framework and the ISMS.				
CAN.23 Canada	23	3.2	Recommend rewriting this sentence to be more clear, or if that is not possible, deleting it. "The State should provide for operators and other licensees requirements and guidance on the ways and methods of coordination, coincidence and adjustment of information security measures with physical protection systems (including transport), countering illicit trafficking and nuclear safety measures."	1. This sentence is confusing. What is a "method of coincidence". Why is the term, "ways and methods" used? Is there a difference between the words, "ways" and "methods"? Is this referring to "means and methods"? It is unclear how "transport" is a physical protection system.	X		
CAN.17 Canada	17	3.3	This section could be interpreted as being misleading. There could be entities that have access to sensitive information (i.e., have a need to know) that are not regulated entities (e.g., suppliers, or law enforcement).	"Regulated entities are those entities that have access to sensitive information within the nuclear security regime"	X	Clarified through the use of "may" and an additional paragraph at 3.11 about law enforcement activities.	

CAN.18	Canada		18	3.3	Clarify the statement: "Alternatively, a State could create separate information security requirements for competent authorities to follow."	It is not clear what this means. Are these information security requirements applicable to the competent authority, or are these information security requirements that the competent authority is to apply to entities that it regulates?Private entities (e.g., operators / licensees) are likely to have different classification schemes for sensitive information than government entities (e.g., competent authorities). This paragraph should be rewritten to capture this significant difference.	X		
CAN.19	Canada		19	3.8	Remove the sentence: "Laws enacted for this purpose should mandate sanctions or punishment for unauthorized disclosure, manipulation or falsification of sensitive information."	This is too broad and not a graded approach. e.g., does this apply to all classes of sensitive information (or just the highest classes), and for all offenses (or just severe offenses)?Further, sanctions could be specified in a regulation rather than a law.	X	Changed 'mandate' to 'enable'.	
FIN.15	Finland	Paula Karhu	15	Para 3.8	Add: "unauthorized disclosure, storing, manipulation or falsification"	Also storage in an inappropriate place may be a source of risk.	Х		
CAN.20	Canada		20	3.9	Recommend that this be reworded to ensure alignment of information across the legislative framework.	This considers other laws as examples. This is connected to the previous comment (para 3.3) outlining that private organizations and government organizations will likely have different obligations under the law for the protection of information.	X		
DEU.5	German y	Germany/Technica I University Munich, FRM II	5	3.9, 1 st sentence	"The State should consider examples from other laws and international legal instruments (e.g. conventions such as Refs [8, 9]) to assist in defining and implementing information security as it relates to nuclear security."	This is the right place to add references to the Amendment to the Convention on the Physical Protection of Nuclear Material [8] and the International Convention for the Suppression of Acts of Nuclear Terrorism [9]). These international legal instruments are included in the reference list, but nowhere cited in the text of NST070.	X		
DEU.6	German y	Germany/Technica I University Munich, FRM II	6	3.11, 2 nd sentence	"IAEA Nuclear Security Series No. 29-G, provides more information on such responsibilities [10]."	Grammatical correction: 'provides' instead of 'provide'.	X		

CAN 24		<u> </u>	24	2.42	NA	The second state of the se	Lv	T T	<u> </u>	
CAN.21	Canada		21	3.13	Move clause 3.13 to before clause 3.12.	Improve readability. This is because the coordinating mechanism/body introduced in 3.13 will affect the policy framework discussed in 3.12.	X			
CAN.11	Canada		11	General3.14 (and other locations in the document)	The term "regulated entities" and "regulated entity or competent authority" should be replaced with "relevant entities" to align with NSS 42-G.	When referring to multiple entities it is clearer to use a single term ("relevant entity" rather than listing them). This causes confusion e.g., para 6.42. "A designated team within the regulated entity or competent authority should prepare an incident response plan". This could be interpreted to mean that the competent authority prepares the incident response plan used by a regulated entity (or vice versa). Whereas "A designated team within the relevant entity should prepare an incident response plan" is clearer.	X	The term regulated entities will be assumed to refer to what may have made this confusing "regulated entities and competent authorities" should have been read as "regulated entities and regulated competent authorities". A distinction between regulated entities and relevant entities is defined in Section 3. Regulated entities has been normalised after 3.9 where a hereafter this term will be used note has been included. Before 3.9 "regulated entities and regulated competent authorities" has been used.		
USA.7	United States of America	Jeff Bream	7	3.19	such as the physical protection of nuclear material and nuclear facilities, the security of radioactive material and associated facilities and activities	Facilities with radioactive material are mentioned as facilities of concern. Not sure that this is consistent throughout the document. Recommend that is reinforced.	X			
CAN.22	Canada		22	3.19	Recommend deleting "Actions could be necessary on the part of the State that are outside the scope of information security (e.g. placing requirements on information generated within other domains or applying the disclosure	It is not clear what this statement is referring to or how it could be used to inform the development of the nuclear security regime.	X			

					requirements of other domains on information security)." unless an example could be provided to clarify what this means.				
DEU.7	German y	Germany/Technica I University Munich, FRM II	7	3.19, 1 st sentence	"The State should ensure efficient functioning and performance functioning/performanc e of interfaces between information security and other elements of a State's nuclear security regime,"	Clarification. In IAEA Nuclear Security Series publications, we generally avoid using a slash to separate words, with the exception of 'and/or'. The reason is that it is often not clear for the reader how to correctly read a phrase in which two words are separated by a slash, i.e. whether the slash stands for 'and', 'or', or 'and/or'.	X		
DEU.8	German y	Germany/Technica I University Munich, FRM II	8	3.19, 1 st sentence	" the detection of and response to nuclear security events"	Minor editorial correction: removal of a surplus punctuation mark at the end of the sentence.	х		
CAN.24	Canada		24	3.22	This should be worded to delete any references to "objects" and "assets", perhaps as "The State's information security policy framework should define criteria necessary to identify the information that the State wishes to protect and should indicate how information is to be protected."	Since "objects" and "assets" are specific to IAEA NST070 and not universally used in information security, it is unlikely that the any state's information security policy will meet this requirement.	X		
CAN.25	Canada		25	Risk Management (3.25 and 3.26)	Recommend: aligning risk management of information security with computer security from other NSS publications.	This section is critical but incomplete, and is not connected with risk management elements within NSS 42-G and NSS 17-T.Without information security, computer security risks are significantly increased. Risks should be holistically managed (e.g., computer security, information security)	X	Risk management is addressed later in the document, a risk management approach isn't specifically described as it would likely be too detailed for an implementing guide and similar content was removed during internal editing. Clarification for coordination has been provided in the	

FIN.16	Finland	Paula Karhu	16	Para 3.26	Modify: "The competent authority for information security should also cooperate closely with the national security authorities, including with the nuclear regulatory authority in order to devise the national threat assessment or design basis threat."	The regulator may be involved in the threat assessment process and in many countries is responsible for the DBT.	X	Risk Management sub-section. Addressed as "other competent authorities in the nuclear security regime and" under the basis it would include the NRA and all others.	
DEU.9	German y	Germany/Technica I University Munich, FRM II	9	3.28, 2 nd sentence	" the regulated entities and competent authorities' information security policy and information security management system."	Minor editorial correction: insertion of a missing apostrophe.	Х		
USA.10	United States of America	Jeff Bream	10	4.1	4.1. Implementing information security systems and associated measures involves both resources and time. It is neither feasible nor desirable to ensure that all the information (with an emphasis on information objects and assets) at a regulated entity or competent authority is protected in the same manner.	In Chapter 2 (including Figure 2 and Section 2.7), we define "information" as "abstract and unstructured" and lacking in "clear context and meaning". Section 2 implies that information security is often focused on protecting more tangible products information objects and assets. How do we make the transition from the Section 2 depiction of "information" to the broader definition of "Information" used in Section 4 which includes information objects and assets? For example, this issue persists in Section 4.2 when we talk about "which information constitutes sensitive information". As I proposed in an earlier comment, this problem goes away if in Section 2 we stop using the term "information" when referring to unstructured data, and instead refer to it as "unstructured information".	X		
CAN.26	Canada		26	4.1	Should be " implementing information security management systems".If this is not correct,	The word "management" is missing.	Х		

CAN.27	Canada		27	4.1	please define "information security system" and provide context within the ISMS. Risk informed	NSS 20-F recommends the use of risk informed	X		
C/AIV.27	Canada			7.1	approaches should be referred to here as the basis for recommending a graded approach	approaches for allocation of resources (clause 3.9).Risk informed approaches should be referred to here as the basis for recommending a graded approach. This requires connection to the risk management discussion in clauses 3.25 and 3.26 of this document (NST070).	^		
CAN.28	Canada		28	4.1	Remove "nor desirable" "It is neither feasible nor desirable to ensure that all the information at a regulated entity or competent authority is protected in the same manner."	Desirable is subjective (as is "feasibility" to a lesser extent). This might not be the case for facilities having only a small amount of sensitive information. This should be connected to risk tolerance / acceptance of the State and should be tied to risk management.	Х		
CAN.29	Canada		29	4.2 (a) and (b)	"Impact" and "Consequence" are used in this clause, and both refer to an effect. It may be helpful to tie the impact of compromise to the consequences listed in NSS 20-F (clause 3.9 (d))	This clause describes using the "impact of compromise" as the basis of a graded approach whereas NSS 20-F para 3.9 talks about the "potential harmful consequences" as the basis.	X		
CAN.30	Canada		30	4.2 (b)	Delete 2 nd occurrence of "of".	The word "of" is repeated.	X		
CAN.31	Canada		31	4.2 (c)	Recommend rewording by removing (c) and clarifying that the impact assessment in (a) and (b) needs to take the usefulness of the information into consideration.	The impact assessment in clauses 4.2 (a) and 4.2 (b) must take into account the potential usefulness of the information to the adversary.	Х		
DEU.10	German y	Germany/Technica I University Munich, FRM II	10	4.2, item (b)	" an attack designed and executed to mislead human or machine based decision making;."	Minor editorial correction: at the end of the text in item (b), replace full stop by semicolon.	X		
CAN.32	Canada		32	4.3	It is recommended to create a new clause for the last two sentences of para 4.3.	Starting at "Some information that is not considered" represents a different thought from the previous sentence.	Х		

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FIN.17	Finland	Paula Karhu	17	Para 4.3 (or other appropriate place)	Consider adding: "The responsibility of who should classify the information may be specified in the national information security framework and/or in an organization's information security management system."	Relevant for information life-cycle and clarity of responsibilities.	X		
CAN.35	Canada		35	4.6 (h)	It is unclear why information objects and process information are identified as assets. It is recommended to clarify what is meant by "processing" an information asset.	The use of "asset" and "object" may introduce confusion to the reader. This challenge was also observed in other clauses of this document.	X		
CAN.36	Canada		36	4.6 (i)	Recommend providing an example to clarify.	It is not clear what is being prioritized for classification and protection—information objects or information assets.	X		
CAN.37	Canada		37	4.6 (j)	Provide guidance that a threat and risk assessment should be performed (and periodically updated) as part of the classification process.	This isn't really a consideration for the classification scheme, but rather a consideration for the information security management system.	X		
CAN.38	Canada		38	4.6 (k)	Provide clarification as to the scope of information that this clause would apply to.	This states that all information should be assumed to be of the highest classification until proven otherwise. This seems to be overly burdensome, given that only a small proportion of operator information will ultimately be found to be requiring the highest level of classification.	X		
CAN.39	Canada		39	4.7	Add consideration for Top Secret, or equivalent levels higher than Secret.	The licensee may hold a copy of Design Basis Threat or national threat assessment, which could be classified higher than Secret.	X		
CAN.40	Canada		40	4.9 (c)	Consider rewording this clause for clarity. A possibility may be "Using technology to manage complex classifications is a possible solution that may reduce the reliance on the understanding of the person performing the classification".	This clause references "another solution", yet no other solutions have been proposed. Further, it is the owner (i.e., custodian) /creator of the information who is in the best position to classify the information and it should be their responsibility to classify it not the user of the information.	X		

TUR.2	Türkiye	NRA	2	4.13	(a) Location of the classified information both physically and digitally(b) Inspection, audit and exercise reports related to the security and safety related topics	(a) Location information of sensitive information has also a critical value, this kind of information can give an idea to adversaries for reaching the sensitive information. So, this kind of information should not be available to everyone.(b) This kind of reports has details regarding the structure and vulnerabilities of the physical protection system and othersystems critical to Safety and security.	X	(a) Was added as a new item (e)Was not added, the basis for these items is already covered under (j) which states "Details of vulnerabilities or weaknesses that relate to the above topics;"
CAN.41	Canada		41	4.13	Add something similar to (a) which lists "Details of computer security measures"	The list does not specifically address sensitive information related to computer security measures. While it could be argued that "any other security measures" covers computer security measures, this is something that should be explicitly mentioned.	X	
CAN.42	Canada		42	4.13	Recommend adding "authentication details for sensitive private and public accounts".	For example, an operator's official social media account or system domain administrator credentials.	X	Added to (e)
CAN.43	Canada		43	4.13	Consider adding an example related to the transport arrangements for nuclear or radioactive materials.	While (a) could be interpreted as applying to nuclear materials in transport, it would be recommended to explicitly mention it for clarity. In addition, clause 5.12 references information related to the transport of nuclear material.	Х	
CAN.44	Canada		44	5 (General comment)	It is recommended that section 5 be rewritten using a lifecycle from ISO 27000 or NSS 23-G. It should be connected to NSS 20-F, 42-G and 17-T.It also should be connected to risk management section of this document (NSS070), contained above, which currently does not discuss risk management throughout the lifecycle.	This section of the document could be misinterpreted by readers, and is difficult to follow. It would also benefit strongly from using a lifecycle taken from an appropriate published reference.	X	Addressed per. CAN.45 for the basis for the four-stage lifecycle. Additional references have been included to highlight the relationship between risk management, the lifecycle, and the ISMS.

CAN: 45	Conside	Ī	45	L 1	Danaman d	A maticula for this phase is that the tAFA becomes	V	The life and	
CAN.45	Canada		45	5.1	Recommend	,	Χ	The lifecycle	
					transitioning to a	arrangement with IEC and the IEC standards are based		presented in the	
					commonly used	on the ISO 27000 series.		document is an	
					information lifecycle			information lifecycle	
					such as that referred to			rather than an	
					in ISO 27001, Annex A,			information/compute	
					8.1: creation,			r security lifecycle.	
					processing, storage,			There is no	
					transmission, deletion,			equivalent in in the	
					and destruction.			ISO 2700X series.	
								The generic lifecycle	
								has been written as a	
								number of stages	
								that collect the	
								various activities	
								written into NSS 23-G	
								as well as those that	
								have been requested	
								for address by other	
								MS comments	
								throughout both the	
								development of the	
								DPP and the	
								comment process for	
								NST070.	
								This was previously	
								addressed as a	
								footnote but has	
								been clarified within	
								the document with a	
								Figure added to	
								ensure the	
								relationships	
								between the lifecycle	
								stages is well	
								understood.	
								Additionally, an	
								informative annex	
								has been proposed	
								aggregating the	
								activites within NSS	
								23-G and the NIST	
								glossary	

CAN.46	Canada	46	5.1	It is recommended to delete "archiving". This term is not defined in the document, and the meaning of "archiving" an object is the preservation and storage of information for long-term retention and future access. That is to say, archiving is a form of storage. Furthermore, NST070	This is a novel lifecycle that has been changed from NSS 23-G which used "create, identify, classify, mark, handle, use, store, transmit, reclassify, reproduce, and destroy sensitive information".Consider using the NSS 23-G lifecycle phases or consider using a more typical lifecycle, such as that identified in ISO 27000 series, as noted above or the NIST glossary (https://csrc.nist.gov/glossary/term/information_life_cycle "the stages through which information passes, typically characterized as "creation or collection, processing, dissemination, use, storage, and disposition, to include destruction and deletion."	X	Addressed archiving per disposition of CAN.53 and reference back in Section 6.	
				provides no specific recommendations for archiving, except for 5.27 where it is listed with storage. Stage 2 has "transmission of information" whereas stage 3 has "sharing and dissemination of information". It is not clear that these are sufficiently different (except perhaps as to degree - transmission à				
CAN.47	Canada	47	5.1	"to send forward to a recipient", and dissemination à "to spread widely to multiple recipients") to warrant identification in different lifecycle phases. Consider adding reclassification to the lifecycle.	Although 4.6 (j) and 5.24 notes that the need to classify information may change over time, reclassification has been removed as a lifecycle activity (it was present in NSS 23-G).	X		

OMN.3	Oman	Prof. Khalid	3	Page 23	Paragraph 5.7 need to	Given the swift advancements in technology and	Х	Addressed through		
		ALNabhani		Line 6-11	be revised to include	scientific fields, along with their increasing application in		the same footnote		
		ALIVADITATI		Paragraph 5.7	also:	automating operational and security protocols within		resolution in IND.2		
				Taragraph 3.7	" It is recommended to	nuclear facilities, it is crucial to introduce		Tesolution in invo.2		
					adopt quantum / post	recommendations that align with these developments,				
					quantum resistant	particularly in the areas of cybersecurity, Information				
					encryption—a form of	Security, and Cloud Infrastructure Security. For instance,				
					1					
					encryption specifically	traditional encryption methods that are mostly based on				
					designed to withstand	mathematical algorithms are increasingly vulnerable to				
					attacks from quantum	being broken by quantum / post quantum computing. As				
					computers. This	quantum computing embedded with artificial				
					approach involves	intelligence tools evolve, they possess the capability to				
					utilizing new	process information exponentially faster than current				
					cryptographic	systems, enabling them to decrypt even the most secure				
					algorithms that do not	encryption algorithms in use today.				
					rely on conventional					
					mathematical					
					principles, offering a					
					higher level of security					
					for sensitive data, such					
					as that related to					
					nuclear security.					
					Implementing these					
					advanced encryption					
					methods will be critical					
					to safeguarding against					
					future threats posed by					
					quantum technologies.					
DEU.11	German	Germany/Technica	11	5.8,	"The access of	Editorial correction:	X			
	У	I University		1 st sentence	individuals to sensitive	it is preferrable to insert the principle for dissemination				
		Munich, FRM II			information should be	of sensitive information in single quotation marks, in				
					controlled by a process	order to avoid an ambiguous statement as well as for				
						internal consistency reasons – compare with the spelling				
					access on the basis of	in paras 2.25 (2 nd sentence), 2.26 (1 st sentence), and 4.11				
					the 'need to know'	(1 st sentence).				
					principle and rescinds					
					this access when this					
					need no longer exists."					
DEU.12	German	Germany/Technica	12	5.8,	"The 'need to know'	For justification, see German comment No. 11.	X			
	У	I University		2 nd sentence	principle could					
		Munich, FRM II			nevertheless be					
					perceived as					
					incompatible with the					
					overall need to share					
					information"					
CAN.48	Canada		48	5.11	It is recommended to	The document should provide guidance for protection of	X			
					clarify that controlling	information based upon its form. Since information may				
					physical copies of	be in physical form (e.g., a document, a USB drive, other				
					material is still	media) physical protection is still required.				
					applicable to protecting					
1					physical documents.				1	

CAN.49	Canada		49	5.12	It is recommended to clarify this clause.	This clause could be misinterpreted, and the purpose for this clause is unclear.	Х		
CAN.50	Canada		50	5.13 and 5.14	These clauses should clarify what the distinction is between information sharing and information disclosure, so that the later clauses can be reviewed for appropriateness.	These clauses talk about "disclosure" and "sharing" and both disclosure and sharing are discussed later in section 5 as having differing requirements. It is not clear what the difference is between "sharing" and "disclosure" since both talk about transfer of information to other entities.	Х		
CAN.51	Canada		51	5.22	Should clarify what the difference is between sharing and disclosure.	A clarification of the difference in these two terms will improve clarity of message.	X		
CAN.52	Canada		52	5.22	"in deciding which sensitive information can be disclosed."	The guidance developed by the State will depend on the audience for the disclosure. It is recommended to indicate that guidance may differ depending on the information's audience.	X		
CAN.53	Canada		53	5.27/5.28	As mentioned in above recommendations for clause 5.1, archiving should be discussed in the section on storage. If there are no differences in the guidance for "storing" and "archiving" then discussion of "archiving" as a separate activity should be removed. For clarity, downgrading is recommended to be discussed with the clauses on classification (i.e., in section 4).	Destruction, downgrading and archiving are distinct activities with different requirements. Downgrading means reassessing information and determining that it should be classified at a lower level. Destruction makes the information no longer available for use. Archiving refers to long term storage of information that may be accessed later.	X	Clarification has been added to 5.28 and 5.29. Archiving is more focused on record retention than storage during use so remains in 5.x.	
IND.4	India	Dr. Garima Sharma	4	Page No. 26may be included as para 5.29	Align destruction and archival practices with international standards and best practices, such as those established by organizations like ISO. Specific ISO standards relevant to sensitive information destruction and archival include:ISO 27001: Information security management system (ISMS).ISO 27002: Code of practice	Destroying or Archiving Information	X	Reference was added to alignment with international standards and good practices.	

					for information security controls.					
CAN.54	Canada		54	6 (General comment)	Please clarify and define the various terms used in this section, such as "legislative and policy frameworks", "information security management system", "information security policy frameworks", etc.	Generally, this document does not maintain consistency with the usage of some terms, and this may cause readers to interpret that the various sections are not well-connected to each other. The clarification of these terms should be in section 2 ("concepts") and the paragraphs in section 6 should refer back to the concepts in section 2 (and to other sections) For example, footnote 7 should be in section 2.	X	The terms were clarified downwards from Section 2 to Section 6 and other sections. Footnote 7 was moved to the first use of ISMS and references to Section 3 as appropriate. Multiple reviewers could not ascertain the described inconsistency in terms.		
CAN.61	Canada		61	6.1	Remove "formally".	Not clear the difference between "documented" and "formally documented". The management system usually defines the requirements for documentation.	X	Attempted clarification with a list of examples rather than deleting		
DEU.13	German y	Germany/Technica I University Munich, FRM II	13	6.1, Footnote 7, 1 st sentence	"The International Standard for Information Security, ISO-27000 ISO/IEC 27000 [14], uses the term 'information security management system'."	ISO/IEC 27000 is a dual logo international standard, jointly approved and published by both ISO and IEC. This standard needs to be added to the list of references (see also German comment No. 17).	Х			
CAN.55	Canada		55	6.2	The text starting at "The policy should articulate high-level goals" should move to section 2.	This is background and should be included in section 2 of this document (Concepts)			Х	This is the first place where an ISMS in a facility is described in general. In Section 2 it is mentioned with further reference directed to Section 6.
CAN.67	Canada		67	6.2	Recommend a change to " information security (including computer security)" or equivalent.	Computer security (i.e., NSS 42-G) is missing from the text.	Х			

CAN.68	Canada		68	6.2	Recommend including	This clause discusses threats and meeting requirements,	Х		
CAN.00	Cariaua		00	0.2	text to indicate that	but does not discuss meeting risk thresholds.	^		
					effective management	but does not discuss meeting risk timesholds.			
					should consider risk.				
DELL 14	C 2 11 12 12 12	Course any /To also since	1.4	6.3		Editorial agreeation.	V		
DEU.14	German	Germany/Technica	14	6.2,	"Regulated entities and	Editorial correction:	X		
	У	I University		1 st sentence	competent authorities	initial capitalization of the noun 'State'.			
		Munich, FRM II			within the sState's				
					nuclear security regime				
FINI 40	et de de	D. L. K. J.	10	D C 2	should develop"	A		Add a day (far also	
FIN.18	Finland	Paula Karhu	18	Para 6.2	Add: "In an	As a reminder and for awareness raising purposes.	X	Added as "senior	
					organization, the top			management	
					management is			commitment and	
					accountable for			accountability"	
			l		information security."				
CAN.56	Canada		56	6.3 and 6.4	Clarify that the ISMS	Goals, objectives, requirements and resources are all	X	Added to 6.6 as	
					needs to require risk	inter-related and must be risk informed. These are		earlier paragraphs	
					identification, analysis,	dependent upon risk management activities within the		are discussing the	
					and evaluation (i.e., risk	ISMS.		generalised concept	
					assessment), that then			of a management	
					provides			system.	
					recommendations on				
					treatment of risks.				
CAN.77	Canada		77	6.4	Recommend removal of	All incidents are "sudden" upon detection. Suggest that	X		
					the word "sudden".	"Significant incidents" or "Severe incidents" would			
						be better.			
FIN.19	Finland	Paula Karhu	19	Para 6.4, line	Modify: "This	To emphasize the concept of integrated management	Х	Proposal left a	
				5-7	Information security	system, which is a good practice.		dangling reference to	
					management system			integrated	
					should be part of			management system	
					integrated with the			so a rewording was	
					integrated management			attempted.	
					system of the regulated				
					entity or competent				
					authority's other				
					management systems				
					(e.g. together with				
					safety, quality, physical				
					security and computer				
					security) in a coherent				
					manner"				
		1	1		1	1	1	1	l

OMN.7	Oman	Prof. Khalid	7	Dags 22	Comment #		1	T	T v	The decument under
UIVIN./	Oman	ALNabhani	'	Page 32 Line 34-40					X	The document under
		ALNabhani		1	In the context of nuclear					review in Step 8 is
				Paragraph 6.40	security requirements,					NST070 which is a
					and the fact that					draft for the first
					nuclear information					revision of NSS 23-G.
					security poses a					Step 9 of NST070
					substantial threat to the					cannot integrate new
					safety and security of					content into GSR Part
					nuclear operations, it is					7, however this
					imperative to integrate					material has been
					this category of threats					reviewed and
					into the risk					developed based on
					classification framework					comments from
					delineated in <i>Table 1:</i>					EPRESC and interfaces
					Emergency					with all safety
					Preparedness					committees.
					Categories in the IAEA					
					Safety Standards for					
					the Protection of					
					Persons and the					
					Environment —					
					Preparedness and					
					Response to a Nuclear					
					or Radiological					
					Emergency — General					
					Safety Requirements					
					No. GSR Part 7. Where,					
					it is essential to develop					
					a comprehensive guide					
					detailing the procedures					
					for the preparedness					
					and response plan in					
					addressing information					
					1					
					security incidents, along with the specifications					
					_					
					for the response team					
					tasked with swiftly					
					mitigating these threats					
					prior to the occurrence					
					of any potential					
			1		disaster.					
CAN.59	Canada		59	6.7 and 6.8	These clauses should	The assessed risks should inform the objectives (e.g., ISO	X	Added 'in a risk-		
					identify how the	27001:2013 - information security objectives should take		informed approach'		
					objectives are	into account the applicable requirements and results				
					determined and there is	arising from risk assessment). The ISMS manages the				
					an absence of	identified risks.				
					connection to risk					
					management activities.					

CAN.60	Canada		60	6.9	The risk management should identify the interdependencies with other programs and establish appropriate interfaces for coordinating activities needed by the ISMS and the interdependent program.	This text has been drafted in an overly prescriptive manner, which may be limiting. For example, the ISMS might interface with the corrective action program to address vulnerabilities and risks.	X	Original text was the basis of an IMS. Lowered from should now the IMS basis is elsewhere.		
CAN.62	Canada		62	6.12	This clause is repetitive from earlier sections of this document.	Resources are discussed earlier in the document and need to be risk informed.			Х	Resources are only previously discussed for the competent authority for information security.
DEU.15	German y	Germany/Technica I University Munich, FRM II	15	6.14, 1 st sentence	"A robust nuclear security culture (see IAEA Nuclear Security Series No. 7, Nuclear Security Culture [13]) is particularly important for information security in the nuclear sector because of the broader set of personal responsibilities involved."	This is the right place to add a reference to IAEA Nuclear Security Series No. 7 [13]. This publication is included in the reference list, but nowhere cited in the text of NST070.	X			
CAN.63	Canada		63	6.15	Recommend adding that the entity conduct an assessment or evaluation of the information security culture.	This clause is missing an evaluation or assessment element, as well as a feedback loop from the results of that evaluation or assessment element.	Х			
CAN.64	Canada		64	6.18	Remove "formal".	It is not clear how "formal training" differs from other training that a person may receive, to achieve learning outcomes.	Х			
CAN.65	Canada		65	6.19	Clarify that requirements are likely to be defined in policies, standards or guides.	The requirements are unlikely to be in procedures, and are more likely documented in higher-level management system documentation.	Х			
CAN.66	Canada		66	6.19	Not clear to what "minimum encryption security lifetime" refers. "An example would be the minimum encryption security lifetime used for the electronic transmission of information."	It is recommend to clarify this phrase. Is the term"algorithm security lifetime" as per NIST SP 800-57 Rev 5 ("the estimated time period during which data protected by a specific cryptographic algorithm remains secure, given that the key has not been compromised.").	X			

		T	1	1			1	
CAN.69	Canada		69	6.21	Recommend moving	This clause is very high level, and perhaps could be	X	
					this clause to section 2,	better served in section 2 (Concepts).		
					concepts.			
IND.1	India	Dr. Garima Sharma	1	Para: 6.22	Leveraging Artificial	6.22. The following security measures should also be	X	Mentioning AI/ML
				(f)Page No. 29-	Intelligence and	considered in the context of sensitive information:		may exceed the
				30may be	Machine Learning for			scope of the
				included	threat detection,			document as
					anomaly detection, and			implementing
					automated response			guidance, the
					enhances security by			following paragraph
					rapidly identifying and			is proposed to
					mitigating potential			capture the
					threats with greater			detection/monitoring
					accuracy and speed.			intent of the
					These technologies			proposal: (e) A
					analyse vast amounts of			system should be in
					data to spot irregular			place to identify,
					patterns and predict			monitor and assess
					risks, thereby improving			potential security
					responsiveness.			incidents,
					However, the			encompassing both
					deployment of Artificial			physical and digital
					Intelligence in nuclear			threats to sensitive
					security necessitates			information, while
					careful consideration of			enabling timely
					ethical and security			response to
					implications. Issues such			unauthorized access
					as algorithmic bias,			attempts, or
					decision transparency,			anomalous activities
					and potential			that could
					adversarial attacks must			compromise
					be addressed to ensure			information
					these systems are			confidentiality,
					reliable and fair.			integrity, or
					Tellable allu fall.			availability.
INID 2	la dia	Du Carinaa Charma	2	Dave: C 22	O		\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	·
IND.2	India	Dr. Garima Sharma	2	Para: 6.22	Quantum computing		X	The suggestion
				(g)Page No.	poses a significant			doesn't fit in the list,
				29-30may be	threat to information			which is about
				included	security by potentially			security measures.
					undermining current			Added an example to
					cryptographic systems,			(d) and the text as a
					such as Rivest-Shamir-			footnote to 5.28 with
					Adleman (RSA) and			slight rewording to
					Elliptic curve			reduce the length of
					cryptography (ECC),			the footnote:
					which rely on the			Quantum computing
					difficulty of factoring			might undermine
					large numbers or			current cryptographic
					solving discrete			systems, such as
					logarithms. Quantum			Rivest-Shamir-
					computers, leveraging			Adleman (RSA) and
		1	I .		compacers, reveraging	l	1	Hareman (nort) and

					principles of quantum		Elliptic curve		
					mechanics, could		cryptography (ECC),		
					efficiently solve these		which rely on the		
					problems, rendering		difficulty of factoring		
					conventional encryption		large numbers or		
					methods vulnerable.		solving discrete		
							logarithms. Quantum		
							computers could		
							efficiently solve these		
							problems, rendering		
							conventional		
							encryption methods		
							vulnerable.		
IND.3	India	Dr. Garima Sharma	2	Para: 6.22	Securing IoT devices and		vuilleruble.	X	The proposed text is
נואט.5	IIIuia	Di. Gariilla Silarilla	3		networks in nuclear			^	focused more on
				(h)Page No.					
				29-30may be	security is vital due to				computer security
				included	their integration into				than information
					critical infrastructure,				security, NST070 has
					which increases				excluded specific
					vulnerability to cyber				guidance on
					threats. These devices				computer security
					often have limited				from its scope instead
					computational				directing to NSS 42-
					resources, making				G.The proposed text
					traditional security				is relevant to NSS 42-
					measures challenging to				G and could be
					implement. To protect				considered in a future
					against potential				revision of that
					attacks, a				publication.
					comprehensive security				'
					strategy must include				
					strong authentication,				
					encryption, and regular				
					software updates.				
					Additionally, network				
					segmentation and				
					anomaly detection can				
					1				
					help mitigate risks by				
					isolating and monitoring				
					loT devices for unusual				
					activities. Addressing				
					vulnerabilities involves				
					securing communication				
					channels, conducting				
					thorough risk				
					assessments, and				
					adhering to best				
					practices in IoT device				
					management to ensure				
					the resilience and				

				integrity of nuclear security systems.				
CAN.70 (Canada	70	6.23	Consider whether to keep this clause, as it is repetitive from earlier clauses.	The concept presented was previously discussed in clause 4.3.	X	While it appears repetitive 4.3 deals with classification and 6.23 deals with the decision of/application of security measures. For example measures resulting in workplace monitoring may not be permitted by privacy regulations but has no impact on the classification.	
CAN.71 (Canada	71	6.24	Recommend to further clarify "third party". Is this limited to suppliers, vendors and other parties to supply arrangements?	The use of "third-party" is not clear in this case. A third party could be a staff of a technical support organization accompanying an inspector from a competent authority to perform an inspection of a licensee's ISMS. In this case, many of the clauses relating to third parties (e.g., those involving contractual arrangements) are not applicable. Therefore, the text of this clause may need to be amended.	Х		

OMN.4	Oman	Prof. Khalid	4	Page 30	Under the section titled	It is imperative to integrate a new clause within this		Х	These are not a
Olviiv.4	Oman	ALNabhani	"	Line 24	'Arrangements with	section that acknowledges the indispensable role of the			structure or service
		, LINGUIGH		"Arrangement	Third Parties,' it is	International Atomic Energy Agency (IAEA) and its			the IAEA or other
				s with third	recommended to add	experts in facilitating the enhancement of nuclear			international
				parties"	an additional point as	security among Member States. This clause should			organisations
				purcies	outlined below	articulate the provision of technical counsel through the			currently have in
					6.28 Approved Third	formulation of approved lists or processes for third-party			•
					Parties & Secured				place and exceeds the
						entities engaged in nuclear supply chains to ensure their			authority of an
					Nuclear Supply Chain	compliance with the stringent specifications and			implementing guide in
					(a) Nuclear facilities	standards set forth by the IAEA .			the nuclear security
					shall exclusively procure				series by mandating
					equipment from				"shall" statements.
					suppliers accredited by				
					the IAEA or pertinent				
					international bodies to				
					guarantee adherence to				
					nuclear security				
					standards, thereby				
					mitigating cyber threats				
					and enhancing				
					operational safety.				
					(b) Nuclear facilities are				
					required to perform				
					comprehensive				
					technical inspections on				
					all supplied equipment				
					prior to deployment,				
					ensuring the detection				
					and mitigation of any				
					vulnerabilities or				
					malicious software.				
					(c) All suppliers shall				
					execute Confidentiality				
					and Information				
					Security Agreements,				
					affirming their				
					dedication to stringent				
					data protection				
					standards including a				
					declaration of full legal				
					liability, certifying that				
					all supplied equipment				
					have been tested,				
					verified, and are free of				
					vulnerabilities and				
					malicious software.				
					(d) Continuous audits				
					shall be conducted by				
					the nuclear facility to				
					ensure ongoing				
					compliance of suppliers				

					and their equipment with established security protocols, including the management of software updates and the identification of emerging threats, in alignment with IAEA guidelines.				
OMN.5 O	Oman	Prof. Khalid ALNabhani	5	Page 31 Line 19 " Information security management system activities for insider threat mitigation"	Comment # This section needs to be revised to include additional information related to 'Social Engineering' for the reasons provided here	Social engineering' represents a substantial threat to personnel within nuclear facilities, as adversaries exploit human vulnerabilities to manipulate individuals—who may unwittingly become insiders—into divulging sensitive information or compromising established security protocols. Despite the gravity of this issue, it has not been sufficiently addressed in this guideline or referenced other related and existing guidelines. Consequently, it is crucial to refer ti this issue here and to underscore the necessity of instituting rigorous protocols for the handling of sensitive information, along with the implementation of comprehensive training programs for personnel to enhance their ability to identify and counter social engineering tactics. Such measures will significantly bolster security awareness and mitigate the risks associated with these insidious attacks.	X		

CAN.72	Canada	72	6.33	Consider editing, "metrics" to "metrics or criteria"	Metrics may be too limiting particularly if quantitative measures are infeasible.	X	
CAN.73	Canada	73	6.35	"internal inspections"	Considering adding clarity that a relevant entity would do a self assessment or hire an independent auditor to assess its own programs. However, competent authorities would conduct inspections (as per 6.36) of regulated entities as a compliance verification activity. This would not be an "internal inspection".	X	
CAN.74	Canada	74	6.37	Recommend rewording to clarify that inspections do not recommend corrective actions. Need to clarify who develops the corrective actions.	Inspections by a competent authorities identify deficiencies (e.g., non-compliances/violations) that need to be corrected, however, they do not recommend corrective actions. It is up to the regulated entity to develop the corrective actions which would be accepted by the competent authority.	X	Accepted the comment that inspections do not directly recommend corrective actions. However modified to read that it can be either the regulated entity or the competent authority for information security that does identify the corrective action to allow for different approaches in different States depending on the particular approach to regulation.
CAN.75	Canada	75	Section starting at 6.39	This is not well aligned with NSS 17-T (and IAEA TDL-005)	Recommend ensuring consistency with NSS 17-T Rev 1.	X	Both NSS 17-T Rev. 1 and TDL-005 are specific to both computer security and nuclear facilities whereas NST070 is cross-cutting and applicable to the broader domain of information security. A reference was added as 6.41 and relevant terms (e.g. incident response plan) were confirmed to be consistent. TDL-005 is also outside of the NSS so

								NSS 17-T Rev. 1 is the sole reference point.		
CAN.76	Canada		76	6.39	Recommend that text be reworded as follows, "These incidents can range from unauthorized disclosure of sensitive information to alteration or manipulation of sensitive information that causes a nuclear security impact (see figure 5)".	The current wording is confusing and could be misinterpreted. For instance, a change in information initiates maloperation of a system resulting in sabotage.	X			
OMN.6	Oman	Prof. Khalid ALNabhani	6	Page 32 Line 27 "Detection of and response to information security incidents"	It is imperative to incorporate the following under this section: Zero-day exploits pose a significant threat to information security in the realm of nuclear safety, as malicious actors may leverage unknown vulnerabilities within critical operational and security systems, including Industrial Control Systems (ICS), Supervisory Control and Data Acquisition (SCADA) systems, and Instrumented Safety and Control Systems (ISCS). The potential compromise of sensitive nuclear operations and data underscores the urgent need to fortify nuclear information security through the implementation of				X	The proposed addition of zero day exploits is focused on computer security. Per 1.9 this is the domain of protecting sensitive digital assets, the comment is addressed through the computer security strategy strucutre proposed in the published version of NSS 42-G. Further information in NSS 23-G or the introduction of new terms would be redundant.

				-					
					proactive cybersecurity				
					strategies. These				
					strategies should				
					encompass				
					comprehensive				
					penetration testing,				
					robust bug bounty				
					programs, and other				
					innovative initiatives.				
					Such measures not only				
					directly address zero-				
					day vulnerabilities but				
					also integrate into the				
					overarching framework				
					of nuclear information				
					security, effectively				
					safeguarding against				
					sophisticated cyber				
					threats that could				
					jeopardize the				
					operational safety,				
					security, and integrity of				
					nuclear facilities.				
FIN.20	Finland	Paula Karhu	20	6.42 (e)	Add: "Any risks in	Same as comment 1.	Х		
					relation to nuclear				
					security and safety				
					within the State should				
					be appropriately				
					communicated to the				
					relevant parties."				
FIN.21	Finland	Paula Karhu	21	6.42 (g)	Add: "Outline methods	Information systems may also need recovery, such as	Х		
					to recover <u>information</u>	removing malware or adversary remote access, or			
					assets and	reloading software, to re-establish a safe process.			
					information"	Telegraming services of the research a same process.			
CAN.78	Canada		78	6.45	The meaning of " the	Does this mean that the chronology (i.e., timeline of the	Х		
					chronology should be	incident) should be recreated?			
					restored" is unclear.				
					Clarification is needed.				
CAN.79	Canada		79	6.46	The text of this clause	The text recommends that a "competent authority"	Х	 	
					could perhaps be better	reports to the "competent authorities" and could be			
					described in terms of a	misinterpreted or confusing.			
					coordinating				
					mechanism?				
L		1		-	L	· · · · · · · · · · · · · · · · · · ·			

CAN.80	Canada		80	6.47	Recommend explicit reference to the head of the relevant entity.	There are often staff or people in regulatory affairs departments, government relations departments, regulatory program divisions, etc., at the regulated entities that would make these arrangements, and the original text may be limiting.	X	Wording has been added and an attempt to remove potential ambiguities within the proposed text and reason provided within the comment.	
FIN.12	Finland	Paula Karhu	12	Para 2.20 (b)	Consider adding: ", including some details of the arrangements in information security regarding capabilities to detect and respond to incidents."	While some capabilities (such as forensics) may function as a deterrence, (which could also be added, if considered valuable), detailed information on some controls may aid the adversary to bypass them.	Х	Added as a list of examples to existing clause (b), modification confirmed with the comment author.	
SWE.1	Sweden	Swedish Radiation Safety Authority	1	Figure 1 and associated text as appropriate	Use a different approach to highlight the governance structures than the redundant arrows on the right.	Proposed modification to enhance clarity.	X		
CAN.7	Canada		7	Figure 1	Recommend replacing "ensuring Sensitive Information in the State" with "establishment of monitoring and review of"	This is a risk management process that should align with ISO 27005 given its references to ISMS. Ensuring can only be performed after an ISMS is established.	X	Changed 'ensuring' to 'securing'. The diagram already represents	
CAN.8	Canada		8	Figure 1	"correct performance" is not defined in the document. Recommend changing to "performance"	It is also conceivable that complete/correct performance is not achievable.	Х	Rather than removing changed to "satisfactory" to provide less absolutism than correct.Also addresses CAN.9	
CAN.9	Canada		9	Figure 1	"preserving"	CIA properties and functions do not align well. CIA properties are not independent of one another. For example, modification of cipher text (integrity impact) is likely to result in the destruction (or rendering unusable) of the information (availability impact).	X		

USA.8	United States of America	Jeff Bream	8	Figure 2, Section 2.7, and throughout the document		This document has two definitions for "information". There is (1) definition/depiction of "information" as unstructured information and the (2) definition of information that encompasses unstructured information, information objects, and information assets. These two very different definitions are confusing. I think we should use the term "unstructured information" when we refer to information that lacks context or meaning and reserve the term "information" for the broader categorization that includes information objects and assets.	X	Using "abstract" instead of "unstructured" as the draft already used the term.	
CAN.15	Canada		15	Figure 2	This figure introduces a concept of "organizational functions" which is not referred to in the text of the document.	The concept of organizational function should be explained and clarified in the document, particularly the relationship between "organizational functions" and the various types of functions (e.g., "functions", "security functions", "functions relevant to nuclear security", "physical protection functions") referred to throughout this document.	X		
USA.3	United States of America	Jeff Bream	3	Fig 4 6.24-6.27	Potentially add Technical Authorities to the figure or clarify in the CA or Third Parties text that they are considered in the realm of that group	Should Technical Authorities (e.g., Cyber Emergency Response Team (CERT), Cyber Security Incident Response Team (CSIRT)) be included in this figure and described in the section? They aren't quite goods and services providers in the normal definition as a supplier and they may not necessarily be governmental entities, but they could be granted access to sensitive information. Also, is it necessary to include TAs in other sections (e.g., 6.24)?	X	The diagram has been modified to clarify that third parties hold vs. process sensitive information, e.g. CERTS. An example has been added in the text under the diagram.	
CAN.33	Canada		33	Figure 5	Recommend a change to the arrow from "least sensitive" to "most sensitive"; it should be unidirectional.	The arrow for "classification of information" is bidirectional, unlike all the other arrows in the drawing which point from "low" to "high	X		

CAN.34	Canada	34	Figure 5	This figure should be consistent with NSS 42-G. "no impact" does not align with NSS 42-G.	In 42-G "no impact" has requirements (i.e., baseline requirements which apply to everything). This should also be the case for non-sensitive information. For example, an approved procedure that is not sensitive to the nuclear security regime would require an independent reviewer and approver for any change to that procedure to protect the integrity (accurate and complete) of the information in the procedure. This is an example of a baseline requirement that would apply to non-sensitive information.	X	"No impact" has been added with the intent of applicability to organizations which may not solely participate in activities utilizing nuclear or other radioactive materials, for instance a medical clinic that operates a blood irradiator. In this regard there is no basis for mandating baseline requirements for all information held by the organization. The example provided would likely exceed the scope of a nuclear security regime. The diagram has been modified to show "Information Security Requirements for Sensitive Information" as the bounding of the bottom box to allow
CAN.57	Canada	57	Fig 6	Text in the diamond, "Effectiveness for achieving objectives"	The clarity of this text could be improved for increased readability and understanding. Does this mean "evaluation of effectiveness"?	Х	
CAN.58	Canada	58	Fig 6	Recommend developing a figure based upon IEC 62645 Figure 1 or similar for consistency with other published standards.	This figure shows the "computer security programme" from NSS 42-G with a new label ("Information Security Management System"). This may not be an accurate or model representation of an ISMS.	Х	Adapted PDCA from the programme level cycle in Fig. 1 of 62645

FIN.1	Finland	Paula Karhu	1	General	Question about scope	This would be another excellent candidate for a joint publication in security and safety series. We do not have information security for security only, it is by de-fault for security and safety. There is one information security framework, not separate for each S. The one and the same information security management system (ISMS) in an organization serves and is essential for both S's, as it also ensures integrity and availability of information in addition to confidentiality.	x	This is a revision of an existing implementing guide that is being developed following the approved DPP, and the draft is at Step 9. To develop a joint publication would mean to stop all work and go back to the DPP.
								The document does address this in 1.6 and in the body content which has been expanded with specific examples while sticking to the DPP scope to highlight coverage of nuclear security protecting nuclear safety functions from malicious acts, not just nuclear security being synonymous with physical protection.
								be considered for a joint publication addressing further .

ENISS.1	ENISS	C. Martin	1	General	Type of sensitive		Х	The scope of the
				Comment	information			original publication of
					considered:The			NSS 23-G included
					document is supposed			addressing integrity
					to deal only with			and availability (1.6,
					information that is			2.10, 2.11, etc.), notes
					sensitive to nuclear			applicability of the
					safety. However, in the			information security
					text, sensitive			definition to safety
					information related to			(4.2), and provides
					nuclear safety is also			the same or similar
					mentioned.For example,			examples for Safety in
					in 1.7, 2.3, 2.4, 2.18,			Annex II.The DPP for
					2.19 c), 2.32, 4.2 c), 4.3,			NST070 has been
					4.8, 4.13 d)Criteria			approved with a
					taken into account to			noted expansion of
					classify sensitive			the guidance
					information:The			addressing all three
					regulatory framework of			aspects of
					States should regulate			information security
					only sensitive			as well as continuing
					information related to			with addressing all
					nuclear safety and			domains relevant to
					whose loss of			nuclear security.
					confidentiality could			Tracical Security.
					have consequences for			This comment is
					the interests of the			rejected under the
					Nation.However,			basis of the Step 9
					NST070 recommends a			instructions to ensure
					broader coverage for			MS comments are
					regulation by			given precedence to
					considering not only the			observer comments
					risk of dissemination of			with reference to
					sensitive information			FIN.4, FIN.6, FIN.8,
					but also the risks of loss			FIN.20, FIN.1, FIN.3
					of integrity and			among others.
					availability of this			among others.
					information. In France,			
					the regulations in force			
					(IGI1300) only relate to			
					the sensitivity of			
					information in the sense			
					of confidentiality (risk to			
					the interests of the			
					Nation in the event of			
					dissemination of			
					information) and not in			
					the event of its			
					unavailability or loss of			
					1			
					integrity.The paper			
					recommends			

				establishing a regulatory framework to maintain the confidentiality, integrity, and availability of sensitive information. For example, 1.11(a), 2.2, 2.4, 3.6, 3.10, 4.2(a)(b), 5.15, 4.9(a)(b)(c) The examples given in Annex II confirm that technical information related to nuclear safety is indeed considered as well as risks other than those related to confidentiality.				
CAN.1 C	Canada	1	General	It is recommended to consider restructuring the document.	Clarity of document would be improved by introducing the concepts in section 2, and then reinforcing them throughout the document (i.e., within the appropriate sections). For example, the following concepts should be introduced in section 2: lifecycles, risk management, information security management system (ISMS).	Х		

CAN.2	Canada		2	General	The document should	The draft NST070 attempts to apply the functional	Χ	This same issue exists
CAN.2	Cariaua		2	General	include	approach used in NSS 42-G and NSS 17-T Rev 1 to the	٨	with 42-G and 17-T
					recommendations for a	information protection domain. In the safety system		Rev. 1. A
					security analysis	domain, there is a rich history of functional analysis, over		complementary
					methodology (i.e.,	many decades, and extending the analysis to include		technical guidance
					provide guidance on	security aspects of safety systems is a manageable task.		document (or
					how to perform the	Very limited work has been done in the realm of security		TECDOC if provided
					security functional	function analysis. Terms like "deter, delay, detect" are		as an example only)
					analysis that underpins	often used in the generic sense and can be thought of as		that underpins all of
					NST070).	functions, but are rarely (if ever) form part of a		the aforementioned
						systematic functional analysis. For example, time values		could solve the
						may be assigned to delay for a security system, but not		problem with more
						to particular information. Even with systems, little work		portable guidance. In
						has been done on the relative importance of each		this specific instance
						system or piece of information to nuclear safety, or to		providing a detailed
						each other for that matter. This 'security functional		technical
						analysis' appears to underpin NST070, so the document		methodology would
						should provide guidance for a security analysis		go beyond the scope
						methodology (i.e., give advice to states on the how to		of an implementing
						perform this novel activity).		guide and the
								approved scope of
								this publication,
								requiring a revision of
								the DPP.
								It is well
								acknowledged
								however and an
								attempt has been
								made throughout the
								text to highlight
								where existing
								methodologies can
								be used in both the
								analysis of functions
								and the associated
								value/consequence.
		1			1			varacy consequence.

					1			1	1	
DEU.16	German	Germany/Technica	16	List of	Either insert references	The Amendment to the Convention on the Physical	Х			
	У	l University		references,	[8], [9] and [13] at	Protection of Nuclear Material (Ref. [8]), the				
		Munich, FRM II		Refs [8], [9]	suitable places in the	International Convention for the Suppression of Acts of				
				and [13]	text (case 1), or remove	Nuclear Terrorism (Ref. [9]), and IAEA Nuclear Security				
					them from the list of	Series No. 7 (Ref. [13]) are nowhere cited in the main				
					references (case 2).	text of NST070. A reference list should include only those				
					In case 2, renumbering	references cited in the text – see IAEA Style Manual for				
					of references after	Publications and Documents in English, 2005 Edition,				
					Ref. [7] is necessary.	Chapter 11: Bibliographical references, Part II: Citation of				
					,	references in the text, Paragraph 8 (page 52 in the				
						manual).				
						With regard to proposals for insertion of these				
						references into the text, see German comments No. 5				
						and 15.				
						<u> </u>				
DEU.17	German	Germany/Technica	17	List of	"INTERNATIONAL	ISO/IEC 27000 is referred to in Footnote 7 to para. 6.1	Х			
	v	l University		references,	ORGANIZATION FOR	(see German comment No. 13). This dual logo				
	'	Munich, FRM II		additional Ref.	STANDARDIZATION,	international standard needs to be added to the list of				
		,		[14]	INTERNATIONAL	references. Regarding the correct citation format, see				
				[,	ELECTROTECHNICAL	Ref. [11] in IAEA Nuclear Security Series No. 17-T (Rev. 1).				
					COMMISSION,	iteli [22] ili ili teli tittadicali dedalite) dell'esitto (2) i (iteli 2):				
					Information Technology					
					- Security Techniques -					
					Information Security					
					Management Systems –					
					Overview and					
					Vocabulary, ISO/IEC					
					I -					
					27000:2018, ISO,					
				1	Geneva (2018)."		1			1

OMN.1	Oman	Prof. Khalid	1	Page 5	Comment #		Х	Resolving the
		ALNabhani		Line 10	Overall, this guide			comment would
				"Objective"	proficiently identifies			exceed the scope of
					potential information			an implementing
					security risks relevant to			guide in the nuclear
					nuclear security in a			security series. These
					broad context, many of			concepts could be
					which stem from			covered in separate
					information leaks by			or subordinate
					individuals and			technical guidance or
					inherently sophisticated			a TECDOC.
					cyber-attacks. However,			
					it lacks in providing			
					robust and			
					sophisticated technical			
					strategies or actionable			
					recommendations to			
					effectively address			
					these risks and mitigate			
					their potential impact.			
					As this document aims			
					to serve as a framework			
					for information security			
					with the overarching			
					goal of enhancing			
					nuclear security, it is			
					imperative to			
					incorporate targeted			
					recommendations for			
					risk mitigation.			
					For instance, the			
					implementation of			
					behavior-based threat			
					detection approaches			
					/systems, in conjunction			
					with secure artificial			
					intelligence tools,			
					including machine			
					learning and deep			
					learning algorithms, can			
					significantly augment			
					monitoring capabilities			
					for complex threats. By			
					offering explicit			
					guidance on mitigation			
					strategies, this guide			
					would not only enhance			
					the efficacy of security			
					measures but also			
					reinforce the resilience			
	1				of nuclear information			

	1	1	1	1	I	I	ı			1
					systems and facilities					
					against emerging					
					threats					
TUD 4	Türkiye	NDA	4	1.4		For the acceptance training the incident recognition	V			
TUR.4	Türkiye	NRA	4	I-4		For the awareness training the incident response plan	Х			
						steps for the information security incidents part and				
						scenarios shouldbe also covered and included in the				
						awareness training.				
			<u> </u>							
TUR.3	Türkiye	NRA	3	I-6 (b)	(v) Existing	This information can also be used by the adversaries for	Х			
					vulnerabilities of the	their act of theft or sabotage by exploiting the				
					security systems and	vulnerabilities				
					computer-based					
					systems which are not					
					eliminated yet and are					
					documented after					
					audits, inspections,					
					exercises etc.					
TUR.5	Türkiye	NRA	5	I-8	CACICISCS CIC.	For tecting security knowledge and awareness of the	Х	Noted that these		
108.5	Turkiye	INTA	3	1-0		For testing security knowledge and awareness of the	^			
						personnel, the phishing and other social engineering		should be added,		
						tests can be added because it is different than regular		they are already		
						and periodic tests, it should be non-periodic that the		covered in Annex III I-		
						personnel would notexpect it will happen at any exact		6(c).		
						time.				
		1	1	1	1	1	I		1	i l

FIN.22	Finland	Paula Karhu	22	Annex II	The division according	In step 7 similar comment was rejected, based on	Х	A footnote is added		
				7	to the CIA principles in	Member States having expressed that the annex was		to II-3. However the		
					the sensitivity column	very much needed. If that is the case, we should take		additional attributes		
					should be further re-	extra care that it is not misleading and that it would		have not been		
					checked and/or	serve those MS well.		reflected as it is not		
					explained to ensure	Serve those wis well.		intended as an		
					added value. Examples:			exhaustive list and		
					1.1. B – also availability			has been provided as		
					applies, 1.6 A – also			an example only.		
					integrity, 1.8 – also			an example only.		
					confidentiality, 2.3 –			The annex was		
					also integrity, 4.3 – also			reviewed in a CM		
					availability, 5.2 B – also			with a group of		
					availability?At least an			multidisciplinary		
					attempt could be made			internataionl experts		
					to list the most			and suggested		
					important attribute(s),			modifications have		
					in order of			been included.		
					priority/importance?			Sectional ded.		
					Additionally, perhaps a					
					footnote could be					
					added to remind that					
					availability of all					
					sensitive information is					
					important to someone					
					or in some context and					
					that integrity of most					
					information is					
					important, for decision					
					making.					
DEU.18	German	Germany/Technica	18	Annex II,	Category "9.	Clarification.	X			
DE0.10	V	I University		Table II–1	CONTINGENCY PLANS,	In IAEA Nuclear Security Series publications, we generally				
	'	Munich, FRM II		i doic ii 2	RESPONSE PLANS AND	avoid using a slash to separate words, with the exception				
					EXERCISES",	of 'and/or'. The reason is that it is often not clear for the				
					subcategory 9.2, column	reader how to correctly read a phrase in which two				
					"Rationale for	words are separated by a slash, i.e. whether the slash				
					sensitivity", 2 nd	stands for 'and', 'or', or 'and/or'.				
					sentence:	Stands for and you you amayor .				
					"Secure and reliable					
					Secure/reliable					
					communications would					
					contribute to preventing					
					this [II-4]."					
DEU.19	German	Germany/Technica	19	Annex II,	"INTERNATIONAL	These are the correct citation details for the Emergency			Х	Citation details are
	y	l University		list of	ATOMIC ENERGY	Preparedness and Response Series EPR-METHOD 2003,				accurate per IAEA
	'	Munich, FRM II		references,	AGENCY, Method for	to be used in IAEA publications.				publications website
		,		Ref. [II–4]	Developing					,
				' '	Arrangements for					
					Response to a Nuclear					
					or Radiological					
		1	<u> </u>	-1	·	I control of the cont		1		

USA.4	United States of America	Jeff Bream	4	Table II-1	Emergency, Emergency Preparedness and Response Series EPR- METHOD 2003, IAEA, Vienna (2003)." If this document is intended to cover both IT and OT information assets, there needs to be at least one example of an OT process system, similar to 1.6A.Also, 4.2 indicates IT systems (IDS, etc) is this also for OT systems or is another example necessary?	If OT assets are covered in this document there should be additional examples.	X	The existing example 4.3 covers this desired scope, addressed through the removal of "IT".	
DEU.20	German y	Germany/Technica I University Munich, FRM II	20	Annex III, I-1 to I-9	Correction of paragraph numbers in Annex III: III–1 to III–9 instead of I–1 to I–9.	Erroneous numbering of paragraphs in Annex III.	Х	The multi-level lists were reset with the section break for landscape in Annex II. This will be fixed prior to publication.	
USA.5	United States of America	Jeff Bream	5	Annex III, I- 4(p)	Separate into two topics.	Aggregation of data leading to change in classification level is one concept. Evolution of vulnerabilities and attack methods is a second concept.	Х		