

CROSS-REFERENCE TABLES PERTAINING TO EXISTING VERSUS  
 AMENDED PART 52 REQUIREMENTS

Table 2. Reverse Cross-References Existing Requirements vs. Revised Part 52

2005 Renewal				2005 + Pre 2007 Revised Part 52				2007 Estimated Part 52 Rulemaking				2007 Part 52 Burden Difference				2007 Estimated Part 52 Reasons for Change			
Section		Section		Burden		Total		Section		Burden		Total		Section		Burden		Total	
Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg
2005 CFR Section Numbers				Revised Rule CFR Section Numbers				2007 General Provisions				2007 General Provisions				2007 General Provisions			
52.7				52.7				52.7				52.7				52.7			
<b>Total - General Provisions</b>				<b>Total - General Provisions</b>				<b>Total - Ge</b>				<b>Total - Ge</b>				<b>Total - Ge</b>			
0				0				0				0				0			
0				0				360				360				360			

Subpart A - Early Site Permits				Subpart A - Early Site Permits				Subpart A - Early Site Permits				Subpart A - Early Site Permits				Subpart A - Early Site Permits			
2005 Renewal		2005 + Pre 2007 Revised Part 52		2007 Estimated Part 52 Rulemaking		2007 Part 52 Burden Difference		2007 Estimated Part 52 Reasons for Change											
Section		Section		Burden		Total		Section		Burden		Total		Section		Burden		Total	
Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg
52.15(b)				52.15(b)				52.15(b)				52.15(b)				52.15(b)			
None				52.16				52.16				52.16				52.16			
52.17(a)(1)				52.17(a)(1)				52.17(a)(1)				52.17(a)(1)				52.17(a)(1)			
52.17(a)(2)				52.17(a)(2)				52.17(a)(2)				52.17(a)(2)				52.17(a)(2)			
52.17(b)				52.17(b)				52.17(b)				52.17(b)				52.17(b)			
None				52.17(b)(1)				52.17(b)(1)				52.17(b)(1)				52.17(b)(1)			
None				52.17(b)(2)(i) & (b)(3) w/o ITAAC				w/o ITAAC				w/o ITAAC				w/o ITAAC			
None				52.17(b)(2)(i) & (b)(3) w/ ITAAC				w/ ITAAC				w/ ITAAC				w/ ITAAC			
None				52.17(b)(2)(ii) & (b)(3)				ii) & (b)(3)				ii) & (b)(3)				ii) & (b)(3)			
None				52.17(b)(4)				52.17(b)(4)				52.17(b)(4)				52.17(b)(4)			
52.17(c)				52.17(c)				52.17(c)				52.17(c)				52.17(c)			
52.29(a)				52.29(a)				52.29(a)				52.29(a)				52.29(a)			
52.35				52.35				52.35				52.35				52.35			
52.39				52.39(b)				52.39(b)				52.39(b)				52.39(b)			
???				???				???				???				???			
???				???				???				???				???			
???				???				???				???				???			
<b>Total - Subpart A - ESPs</b>				<b>Total - Subpart A - ESPs</b>				<b>Total - Su</b>				<b>Total - Su</b>				<b>Total - Su</b>			
1,265				1,265				4,656				4,656				3,391			

Subpart B - Standard Design Certifications				Subpart B - Standard Design Certifications				Subpart B - Standard Design Certification				Subpart B - Standard Design Certification				Subpart B - Standard Design Certifications			
2005 Renewal		2005 + Pre 2007 Revised Part 52		2007 Estimated Part 52 Rulemaking		2007 Part 52 Burden Difference		2007 Estimated Part 52 Reasons for Change											
Section		Section		Burden		Total		Section		Burden		Total		Section		Burden		Total	
Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg	Reporting	Recordkpg
None				52.45				52.45				52.45				52.45			
52.45(c) & (d)				52.45(c) & (d)				52.45(c) & (d)				52.45(c) & (d)				52.45(c) & (d)			
None				52.46				52.46				52.46				52.46			
52.47				52.47				52.47				52.47				52.47			
52.47(a)(1)(i-iii), (ix), (a)(2), & (a)(3)				52.47(a)(1)(i-iii), (ix), (a)(2), & (a)(3)				52.47(a)(1)(i-iii), (ix), (a)(2), & (a)(3)				52.47(a)(1)(i-iii), (ix), (a)(2), & (a)(3)				52.47(a)(1)(i-iii), (ix), (a)(2), & (a)(3)			
52.47(a)(1)(iv-viii)				52.47(a)(1)(iv-viii)				52.47(a)(1)(iv-viii)				52.47(a)(1)(iv-viii)				52.47(a)(1)(iv-viii)			
52.47(a)(2)(rk)				52.47(a)(2)(rk)				52.47(a)(2)(rk)				52.47(a)(2)(rk)				52.47(a)(2)(rk)			
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???				???				???				???				???			
52.51				52.51				52.51				52.51				52.51			
52.57(a)				52.57(a)				52.57(a)				52.57(a)				52.57(a)			
52.63(b)(1)				52.63(b)(1)				52.63(b)(1)				52.63(b)(1)				52.63(b)(1)			
52.63(b)(2)(rk)				52.63(b)(2)(rk)				52.63(b)(2)(rk)				52.63(b)(2)(rk)				52.63(b)(2)(rk)			
52.63(c)				52.63(c)				52.63(c)				52.63(c)				52.63(c)			
52.63(c) & 52.73(b) (rk)				52.63(c) & 52.73(b) (rk)				52.63(c) & 52.73(b) (rk)				52.63(c) & 52.73(b) (rk)				52.63(c) & 52.73(b) (rk)			
<b>Total - Subpart B - SDCs</b>				<b>Total - Subpart B - SDCs</b>				<b>Total - Su</b>				<b>Total - Su</b>				<b>Total - Su</b>			
133,300				133,300				167,958				168,625				34,658			



Subpart F: Manufacturing Licenses					2007 Estimated Part 52 Rulemaking Burden				2007 Part 52 Burden Difference Burden				2007 Estimated Part 52 Reasons for Change Burden			
2005 + Pre 2007 Revised Part 52 Burden					2007 Estimated Part 52 Rulemaking Burden				2007 Part 52 Burden Difference Burden				2007 Estimated Part 52 Reasons for Change Burden			
Section	Reporting	Recordkpg	Total		Section	Reporting	Recordkpg	Total	Section	Reporting	Recordkpg	Total	Section	Adjustment	Prog Chg	Total
52.155	0	0	0	0	52.155	0	0	0	52.155	0	0	0	52.155	0	0	0
52.156	0	0	0	0	52.156	0	0	0	52.156	0	0	0	52.156	0	0	0
52.157, except 52.157(f)(9) & (f)(31)	0	0	0	0	) & (f)(31)	0	0	0	) & (f)(31)	0	0	0	) & (f)(31)	0	0	0
52.157(f)(9)	0	0	0	0	2.157(f)(9)	0	0	0	2.157(f)(9)	0	0	0	2.157(f)(9)	0	0	0
52.157(f)(31)	0	0	0	0	.157(f)(31)	0	0	0	.157(f)(31)	0	0	0	.157(f)(31)	0	0	0
52.158(a)	0	0	0	0	52.158(a)	0	0	0	52.158(a)	0	0	0	52.158(a)	0	0	0
52.158(b)	0	0	0	0	52.158(b)	0	0	0	52.158(b)	0	0	0	52.158(b)	0	0	0
52.171(b)	0	0	0	0	52.171(b)	0	0	0	52.171(b)	0	0	0	52.171(b)	0	0	0
52.177	0	0	0	0	52.177	0	0	0	52.177	0	0	0	52.177	0	0	0
<b>Total - Subpart F: Mfg Licenses</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total - Su</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total - Su</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total - Su</b>	<b>0</b>	<b>0</b>	<b>0</b>

Appendix A – ABWR Design Certification Rule					Appendix A – ABWR Design Certification				Appendix A – ABWR Design Certification				Appendix A – ABWR Design Certification			
2005 + Pre 2007 Revised Part 52 Burden					2007 Estimated Part 52 Rulemaking Burden				2007 Part 52 Burden Difference Burden				2007 Estimated Part 52 Reasons for Change Burden			
Section	Reporting	Recordkpg	Total		Section	Reporting	Recordkpg	Total	Section	Reporting	Recordkpg	Total	Section	Adjustment	Prog Chg	Total
IX.A.2	0	0	0	0	IX.A.2	0	0	0	IX.A.2	0	0	0	IX.A.2	0	0	0
X.B.1	0	0	0	0	X.B.1	8	0	8	X.B.1	8	0	8	X.B.1	8	0	8
X.B.2	0	0	0	0	X.B.2	500	0	500	X.B.2	500	0	500	X.B.2	500	0	500
X.B.3.c	0	0	0	0	X.B.3.c	0	0	0	X.B.3.c	0	0	0	X.B.3.c	0	0	0
<b>Total - Appendix A ABWR</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total - A</b>	<b>508</b>	<b>0</b>	<b>508</b>	<b>Total - A</b>	<b>508</b>	<b>0</b>	<b>508</b>	<b>Total - A</b>	<b>508</b>	<b>0</b>	<b>508</b>

Appendix B – System 80+ Design Certification Rule					Appendix B – System 80+ Design Certification				Appendix B – System 80+ Design Certification				Appendix B – System 80+ Design Certification			
2005 + Pre 2007 Revised Part 52 Burden					2007 Estimated Part 52 Rulemaking Burden				2007 Part 52 Burden Difference Burden				2007 Estimated Part 52 Reasons for Change Burden			
Section	Reporting	Recordkpg	Total		Section	Reporting	Recordkpg	Total	Section	Reporting	Recordkpg	Total	Section	Adjustment	Prog Chg	Total
IX.A.2	0	0	0	0	IX.A.2	0	0	0	IX.A.2	0	0	0	IX.A.2	0	0	0
X.B.1	0	0	0	0	X.B.1	0	0	0	X.B.1	0	0	0	X.B.1	0	0	0
X.B.2	0	0	0	0	X.B.2	0	0	0	X.B.2	0	0	0	X.B.2	0	0	0
X.B.3.c	0	0	0	0	X.B.3.c	0	0	0	X.B.3.c	0	0	0	X.B.3.c	0	0	0
<b>Total - Appendix B System 80+</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total - Ap</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total - Ap</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total - Ap</b>	<b>0</b>	<b>0</b>	<b>0</b>

Appendix C – AP600 Design Certification Rule					Appendix C – AP600 Design Certification				Appendix C – AP600 Design Certification				Appendix C – AP600 Design Certification			
2005 + Pre 2007 Revised Part 52 Burden					2007 Estimated Part 52 Rulemaking Burden				2007 Part 52 Burden Difference Burden				2007 Estimated Part 52 Reasons for Change Burden			
Section	Reporting	Recordkpg	Total		Section	Reporting	Recordkpg	Total	Section	Reporting	Recordkpg	Total	Section	Adjustment	Prog Chg	Total
IX.A.2	0	0	0	0	IX.A.2	0	0	0	IX.A.2	0	0	0	IX.A.2	0	0	0
X.B.1	0	0	0	0	X.B.1	0	0	0	X.B.1	0	0	0	X.B.1	0	0	0
X.B.2	0	0	0	0	X.B.2	0	0	0	X.B.2	0	0	0	X.B.2	0	0	0
X.B.3.c	0	0	0	0	X.B.3.c	0	0	0	X.B.3.c	0	0	0	X.B.3.c	0	0	0
<b>Total - Appendix C AP600</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total - Ap</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total - Ap</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total - Ap</b>	<b>0</b>	<b>0</b>	<b>0</b>

Appendix D – AP1000 Design Certification Rule					Appendix D – AP1000 Design Certification				Appendix D – AP1000 Design Certification				Appendix D – AP1000 Design Certification			
2005 + Pre 2007 Revised Part 52 Burden					2007 Estimated Part 52 Rulemaking Burden				2007 Part 52 Burden Difference Burden				2007 Estimated Part 52 Reasons for Change Burden			
Section	Reporting	Recordkpg	Total		Section	Reporting	Recordkpg	Total	Section	Reporting	Recordkpg	Total	Section	Adjustment	Prog Chg	Total
IX.A.2	0	0	0	0	IX.A.2	0	0	0	IX.A.2	0	0	0	IX.A.2	0	0	0
X.B.1	0	0	0	0	X.B.1	21	0	21	X.B.1	21	0	21	X.B.1	21	0	21
X.B.2	0	0	0	0	X.B.2	1334	0	1334	X.B.2	1334	0	1334	X.B.2	1334	0	1334
X.B.3.c	39	0	39	39	X.B.3.c	0	0	0	X.B.3.c	-39	0	-39	X.B.3.c	-39	0	-39
<b>Total - Appendix D AP1000</b>	<b>39</b>	<b>0</b>	<b>39</b>	<b>Total - Ap</b>	<b>1,355</b>	<b>0</b>	<b>1,355</b>	<b>Total - Ap</b>	<b>1,316</b>	<b>0</b>	<b>1,316</b>	<b>Total - Ap</b>	<b>1,316</b>	<b>0</b>	<b>1,316</b>	

Subtotal for Appendix A, B, C, & D					Subtotal for Appendix A, B, C, & D					Subtotal for Appendix A, B, C, & D					Subtotal for Appendix A, B, C, & D				
<b>Subtotal - Appendix A, B, C, &amp; D</b>	<b>39</b>	<b>0</b>	<b>39</b>	<b>Subtotal -</b>	<b>1,863</b>	<b>0</b>	<b>1,863</b>	<b>Subtotal -</b>	<b>1,824</b>	<b>0</b>	<b>1,824</b>	<b>Subtotal -</b>	<b>1,824</b>	<b>0</b>	<b>1,824</b>				

Appendix N – Standardization of Nuclear Power Plant Designs: Com					Appendix N – Standardization of Nuclear Pow				Appendix N – Standardization of Nuclear Pow				Appendix N –			
2005 + Pre 2007 Revised Part 52 Burden					2007 Estimated Part 52 Rulemaking Burden				2007 Part 52 Burden Difference Burden				2007 Estimated Part 52 Reasons for Change Burden			
Section	Reporting	Recordkpg	Total		Section	Reporting	Recordkpg	Total	Section	Reporting	Recordkpg	Total	Section	Adjustment	Prog Chg	Total
NEW Paragraph 2	0	0	0	0	NEW Para	27	0	27	NEW Para	27	0	27	NEW Para	0	27	27
NEW Paragraph 3	0	0	0	0	NEW Para	107	0	107	NEW Para	107	0	107	NEW Para	0	107	107
NEW Paragraph 4	0	0	0	0	NEW Para	0	0	0	NEW Para	0	0	0	NEW Para	0	0	0
<b>Total - Appendix N</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>Total - Ap</b>	<b>134</b>	<b>0</b>	<b>134</b>	<b>Total - Ap</b>	<b>134</b>	<b>0</b>	<b>134</b>	<b>Total - Ap</b>	<b>0</b>	<b>134</b>	<b>134</b>	

\*These Part 52 General Provisions \*These Part 52 General Provisions were derived from existing Part 50 provisions as indicated.

Part 52 Grand Totals	Part 52 Grand Totals			Part 52 Grand Totals			Part 52 Grand Totals			Part 52 Grand Totals						
2005 Renewal	2005 + Pre 2007 Revised Part 52 Burden			2007 Estimated Part 52 Rulemaking Burden			2007 Part 52 Burden Difference			2007 Estimated Part 52 Reasons for Change Burden						
Section	Section	Reporting	Recordkpg	Total	Section	Reporting	Recordkpg	Total	Section	Reporting	Recordkpg	Total	Section	Adjustment	Prog Chg	Total
		185,220	0	185,220		461,705	667	462,372		276,485	667	277,152		277,018	134	277,152