Table 3-1 MPC Cavity Drying Limits

Fuel Burnup (MWD/MTU)	MPC	Туре	MPC	C Heat Load (kW)	Method of Moisture Removal (Notes 1 and 2)
All Assemblies ≤ 45,000		C-37	≤ 29 (Table 2.3-9A of Appendix B or pattern developed in accordance with Table 2.3-9B of Appendix B)		VDS (Notes 3 and 4) or FHD (Note 4)
	MPC-		≤ 44.09 (Pattern A in Tables 2.3-1A, B, C of Appendix B)		
			≤ 45.00 (Pattern B in Table 2.3-1A of Appendix B)		
			≤ 37.4 (Figures 2.3-1 through 2.3-3 of Appendix B)		
			≤ 39.95 (Figures 2.3-4 through 2.3-6 of Appendix B)		
			≤ 44.85 (Figures 2.3-7 through 2.3-9 of Appendix B)		
	MPC-32ML		≤ 44.16 (Pattern A in Table 2.3-5 of Appendix B)		
				≤ 44.09 (Pattern A in Tab Appendix B)	le <mark>s</mark> 2.3-1A of
			<u> 1PC-37P</u>	≤ 45.00 (Pattern B in Tab Appendix B)	ole 2.3-1A of
				≤ 45.00 (Table 2.3-7A of A	Appendix B)
			MPC-44	≤ 28 (Table 2.3-13 of App	endix B)
		_		≤ 44 (Table 2.3-8A of App	endix B)
			≤ 29 (Table 2.3-10A of Appendix B or pattern developed in accordance with Table 2.3-10B of Appendix B)		
	N 4 D 4	2 00	≤ 46.36 (Table 2.3-2A of Appendix B)		
	INIPO	C-89	≤ 46.2 (Figures 2.3-10 and 2.3-11 Appendix B)		
			≤ 46.14 (Figures 2.3-12 and 2.3-13 of Appendix B)		

3.4 Tables

Fuel Burnup (MWD/MTU)	MPC Type		MPC Heat Load (kW)		Method of Moisture Removal (Notes 1 and 2)	
One or more assemblies	MPC-37		≤ 29 (Table 2.3-9A of Appendix B or pattern developed in accordance with 2.3-9B of Appendix B)		VDS (Notes 3 and 4) or FHD (Note 4)	
> 45,000	MPC-32ML		≤ 29.6 (Table 2.3-3 of Appendix B) ≤ 28.70 (Pattern B in Table 2.3-5 of Appendix B)			
		N	<u>1PC-37P</u> ≤ 33.3 (Table 2.3-7B of A		ppendix B)	
	<u> </u>		<u>≤ 28 (Table 2.3-13 of App</u> <u>≤ 30 (Table 2.3-8B of App</u>		-	
	MPC-89		≤ 29 (Table 2.3-10A of Appendix B or pattern developed in accordance with and 2.3-10B of Appendix B)		Strain D ₁	
			≤ 30.0 (Table 2.3-4 of Appendix B)			
One or more assemblies > 45,000	MPC-37		≤ 44.09 (Pattern A in Tables 2.3-1A, B, C of Appendix B)			
			≤ 45.00 (Pattern B in Table 2.3-1A of Appendix B)		VDS (Notes 3, 4, and 5) or FHD (Note 4)	
			≤ 37.4 (Figures 2.3-1 through 2.3-3 of Appendix B)			
			≤ 39.95 (Figures 2.3-4 through 2.3-6 of Appendix B)			
			≤ 44.85 (Figures 2.3-7 through 2.3-9 of Appendix B)			
	MPC-32ML		≤ 44.16 (Pattern A in Table 2.3-5 of Appendix B)			
				≤ 44.09 (Pattern A in Ta B, C of Appendix B)	ıble <mark>s</mark> 2.3-1A <mark>,</mark>	
		<u>N</u>	PC-37P	≤ 45.00 (Pattern B in Tak Appendix B)	ble 2.3-1A of	
				≤ 45.00 (Table 2.3-7A of Appendix B)		
		MPC-44		≤ 44 (Table 2.3-8A of Appendix B)		