

Table 3-1
MPC Cavity Drying Limits

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

Fuel Burnup (MWD/MTU)	MPC Type	MPC Heat Load (kW)	Method of Moisture Removal (Notes 1 and 2)	
One or more assemblies > 45,000	MPC-37	≤ 29 (Table 2.3-9A of Appendix B or pattern developed in accordance with 2.3-9B of Appendix B) ≤ 29.6 (Table 2.3-3 of Appendix B)	VDS (Notes 3 and 4) or FHD (Note 4)	
	MPC-32ML	≤ 28.70 (Pattern B in Table 2.3-5 of Appendix B)		
		<u>MPC-37P</u>		≤ 33.3 (Table 2.3-7B of Appendix B)
		<u>MPC-44</u>		≤ 28 (Table 2.3-13 of Appendix B) ≤ 30 (Table 2.3-8B of Appendix B)
	MPC-89	≤ 29 (Table 2.3-10A of Appendix B or pattern developed in accordance with and 2.3-10B of Appendix B) ≤ 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) ≤ 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)	VDS (Notes 3, 4, and 5) or FHD (Note 4)	
	MPC-32ML	≤ 44.16 (Pattern A in Table 2.3-5 of Appendix B)		
		<u>MPC-37P</u>		≤ 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) ≤ 45.00 (Table 2.3-7A of Appendix B)
		<u>MPC-44</u>		≤ 44 (Table 2.3-8A of Appendix B)