

Attachment 1

Proposed Revision to the D2C9 Core Loading Plan

C2	D0	C1	C2	C2	D0	C1	C2	C2	D0	C1	C2	C2	C2	A5
D0	C1	D0	C1	D0	C1	D0	C1	D0	C1	D0	C1	D0	A4	B4
C1	D0	C1	D0	C1	D0	C1	D0	C1	D0	C1	D0	C1	C1	B4
C2	C1	D0	C2	C2	C1	D0	C2	C2	C1	D0	C2	D0	C2	A3
C2	D0	C1	C2	C2	D0	C1	C2	C2	D0	C1	D0	C1	A3	A5
D0	C1	D0	C1	D0	C1	D0	C1	D0	C1	D0	C1	C2	A3	
C1	D0	C1	D0	C1	D0	C1	E0	C1	D0	C1	D0	A3		
C2	C1	D0	C2	C2	C1	D0	C2	C2	C1	D0	C2	B4		
C2	D0	C1	C2	C2	D0	C1	C2	C2	D0	C1	A3	A3		
D0	C1	D0	C1	D0	C1	D0	C1	F0	C2	A3	A3			
C1	D0	C1	D0	C1	D0	C1	D0	C1	A3	A5				
C2	C1	D0	C2	D0	C1	D0	C2	A3	A3					
C2	D0	C1	D0	C1	C2	A3	B4	A3						
C2	A3	C1	C2	A3	A3									
A5	B4	B4	A3	A5										

XY X = Fuel Type
Y = Cycles Irradiated

Fuel Type	Number of Assemblies	Description
A	88	GE 8x8 2.50 w/o U-235
B	28	GE 8x8 2.62 w/o U-235
C	384	GE 8x8R 2.65 w/o U-235
D	216	XN-1 8x8 2.83 w/o U-235
E	4	LTA [ENC 9x9]
F	4	GE 8x8 2.65 w/o U-235 LTAs

Figure 4.2 Dresden Unit 2 Cycle 9 Reference Loading Pattern (One Quarter of Symmetrical Core Loading)