



-17	36781									
-18	38011									
-19	39136									
-20	40158									

Please note that the current polarities correspond to the engineering convention (clockwise viewed from above), and that the above is consistent with the present operating limits set on the other NSTX PF coils.

Under the above conditions, the safety factor on the other components of the structures of PF4 and PF5 will also be acceptable. Even if the attractive load between PF5U&L is assumed to flow 100% through the turnbuckle strut, with zero through the supports cantilevered off of the VV, the safety factor on the shear on the clevis bolt is still 1.3.

M Bell	J Chrzanowski	L Dudek	T Egebo	P Heitzenroeder
C Jun	J Menard	M Ono	S Ramakrishnan	
A Von Halle	M Williams	R Woolley	I Zatz	