Reference state performance according to energy and overlap, Be10 $\times 10^{6}$ 1.1 0.12 1.0 - 0.10 0.9 Total operations - 0.08 0.8 0.7 - 0.06 0.6 0.5 0.02 0.4-25.0 -22.5 -20.0 -17.5-15.0Ref. state energy