**GENX Efficiency Sensitivity** 88000 86000 Thrust [N] 84000 82000 80000 14.6 Specific Fuel Consumption [ g |  $\eta_{\mathsf{fan}}$ 14.4  $\eta_{\mathsf{lpc}}$ 14.2  $\eta_{\mathsf{hpc}}$  $\eta_{\mathsf{lpt}}$ 14.0  $\eta_{\mathsf{hpt}}$ 13.8  $\eta_{\mathsf{mech}}$ 13.6  $\eta_{\sf cc}$ 13.4  $\eta_{\mathsf{nozzle}}$ 13.2  $\eta_{\mathsf{inlet}}$ Design Point 13.0 -7.5-5.0-2.55.0 -10.010.0 Percentage Change of Efficiency [%]