

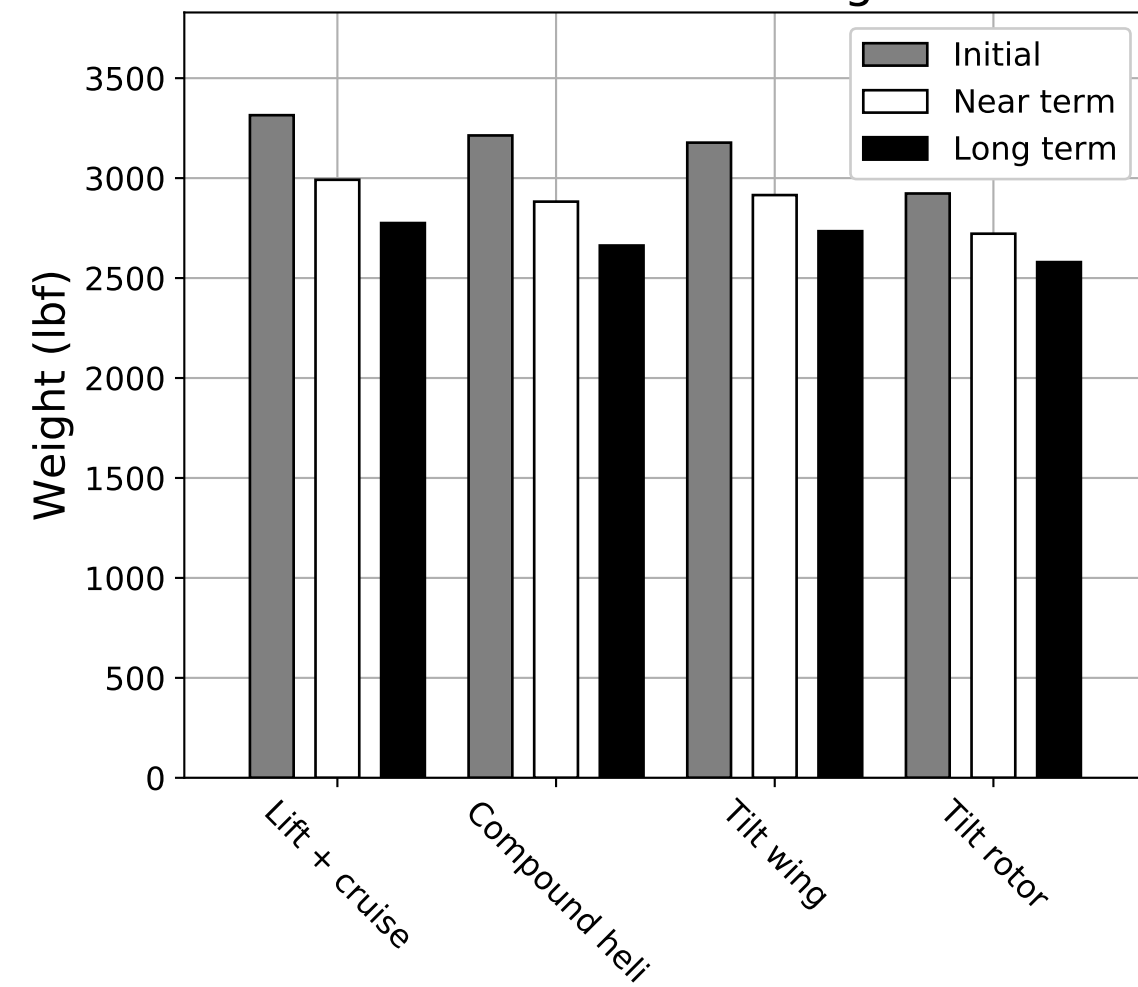
Aircraft parameters: 5 rotor blades

Sizing mission: range = 50 nmi; 3 passengers; 120s hover time; reserve type = FAA helicopter VFR (20-minute loiter time)

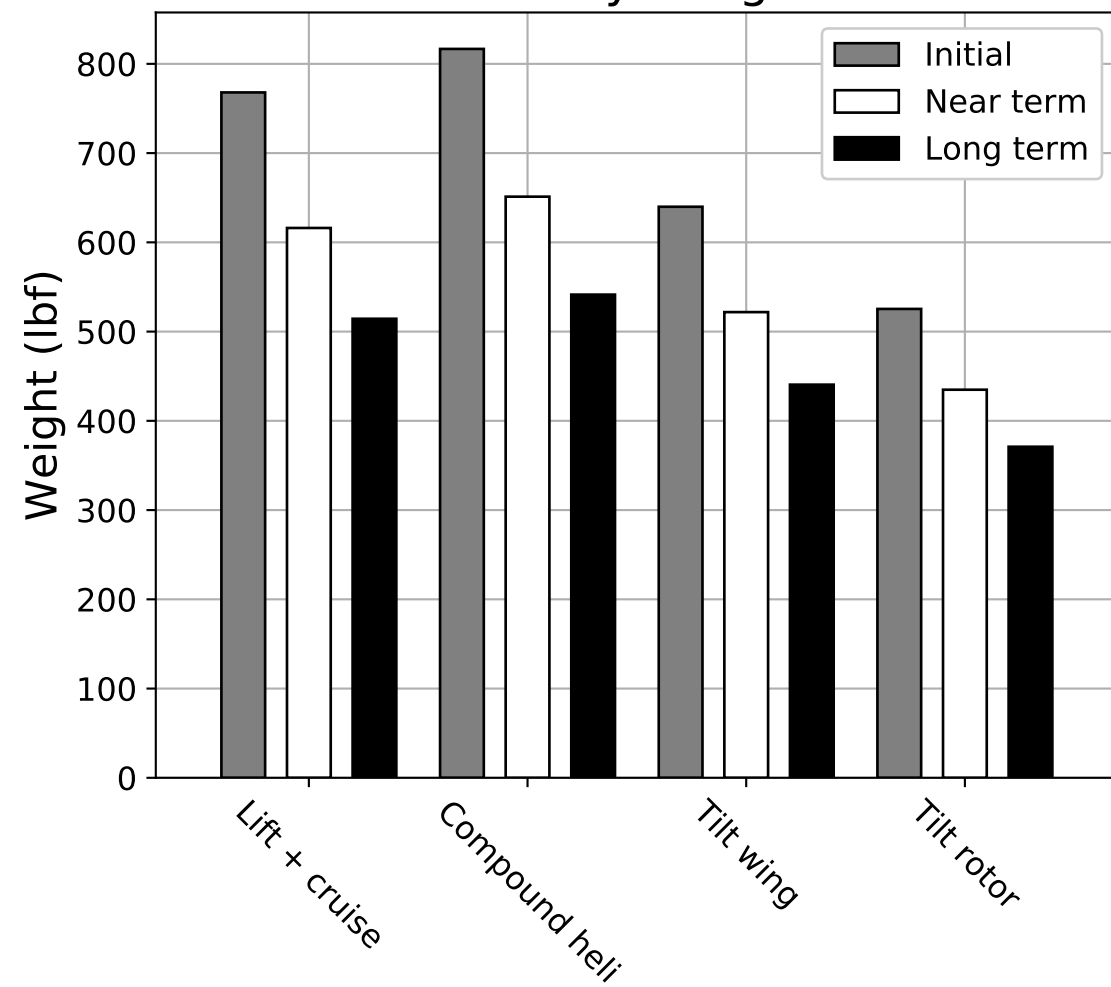
Revenue mission: range = 30 nmi; 2.0 passengers; 30s hover time; no reserve; charger power = 200 kW

Deadhead mission: range = 30 nmi; 0.0 passengers; 30s hover time; no reserve

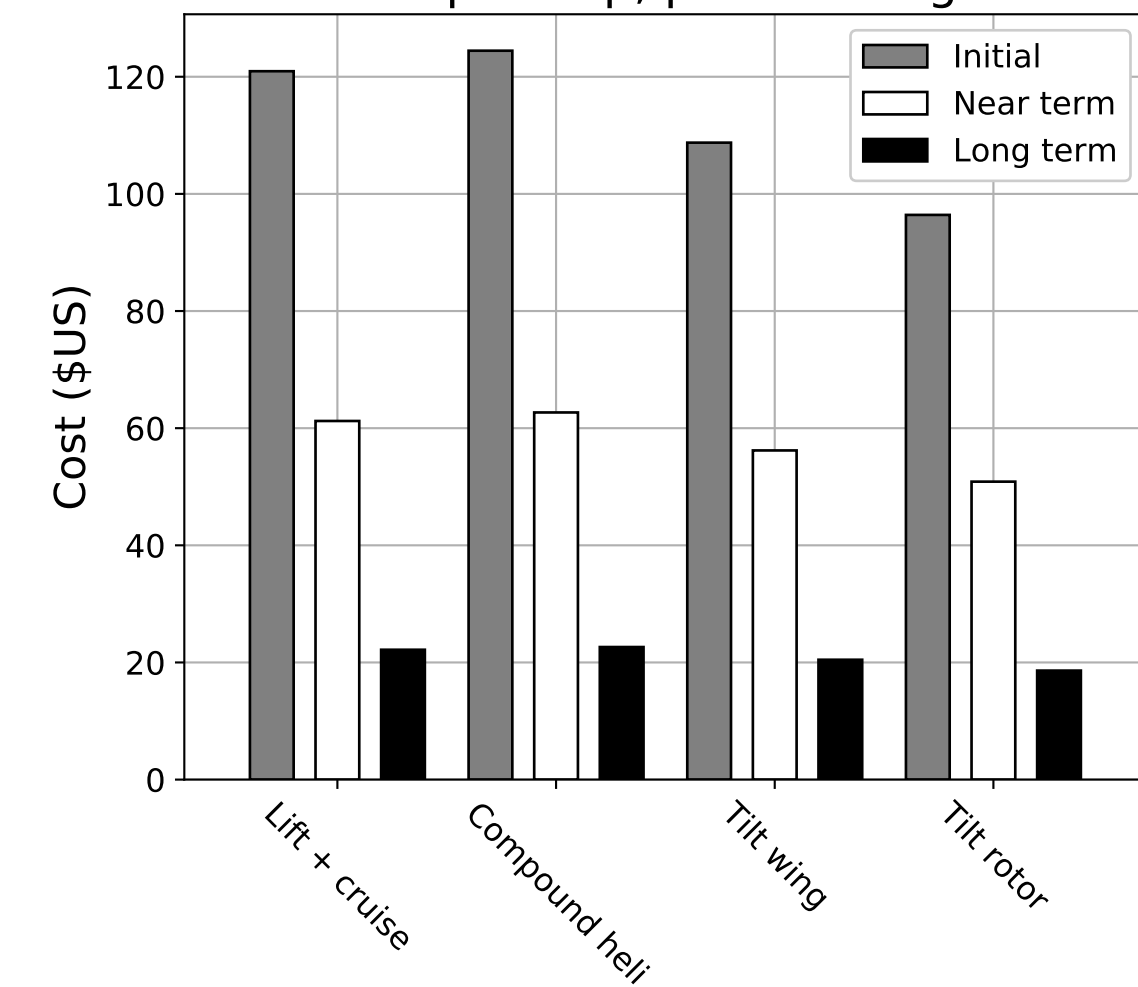
Takeoff Gross Weight



Battery Weight



Cost per Trip, per Passenger



Sound Pressure Level in Hover

