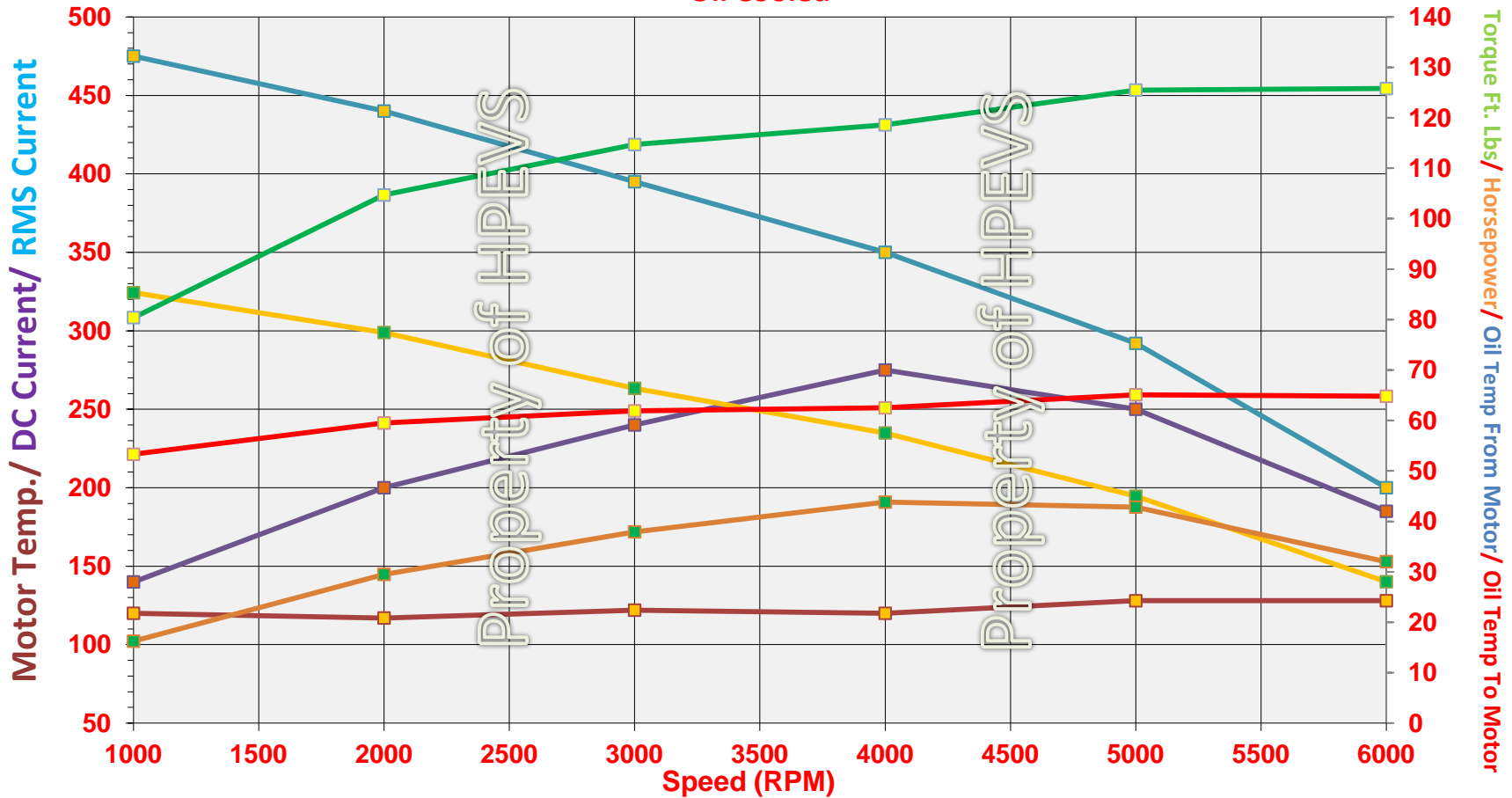


Conditions:
 target maximum controller current at a target
 motor temp of 120° C - 130° C.
 Motor was ran at each Current/RPM
 combination for 20 minutes

HPEVS AC-35 Imperial Continuous Graph

144 Volt
Oil Cooled

Oil Type: Valvoline MAX Life Full synthetic automatic
 transmission fluid (DEX/MERC) MERCON LV
 Oil cooling conditions:
 Oil pumped through 16" heat exchanger at 1.9 GPM
 Faucet water sent through heat exchanger at a rate of 3
 GPM



■ Motor Temp
 ■ DC Current
 ■ RMS Current
 ■ Torque Ft. Lbs
 ■ Horsepower
 ■ Oil Temp from motor °C
 ■ Oil Temp to motor °C

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