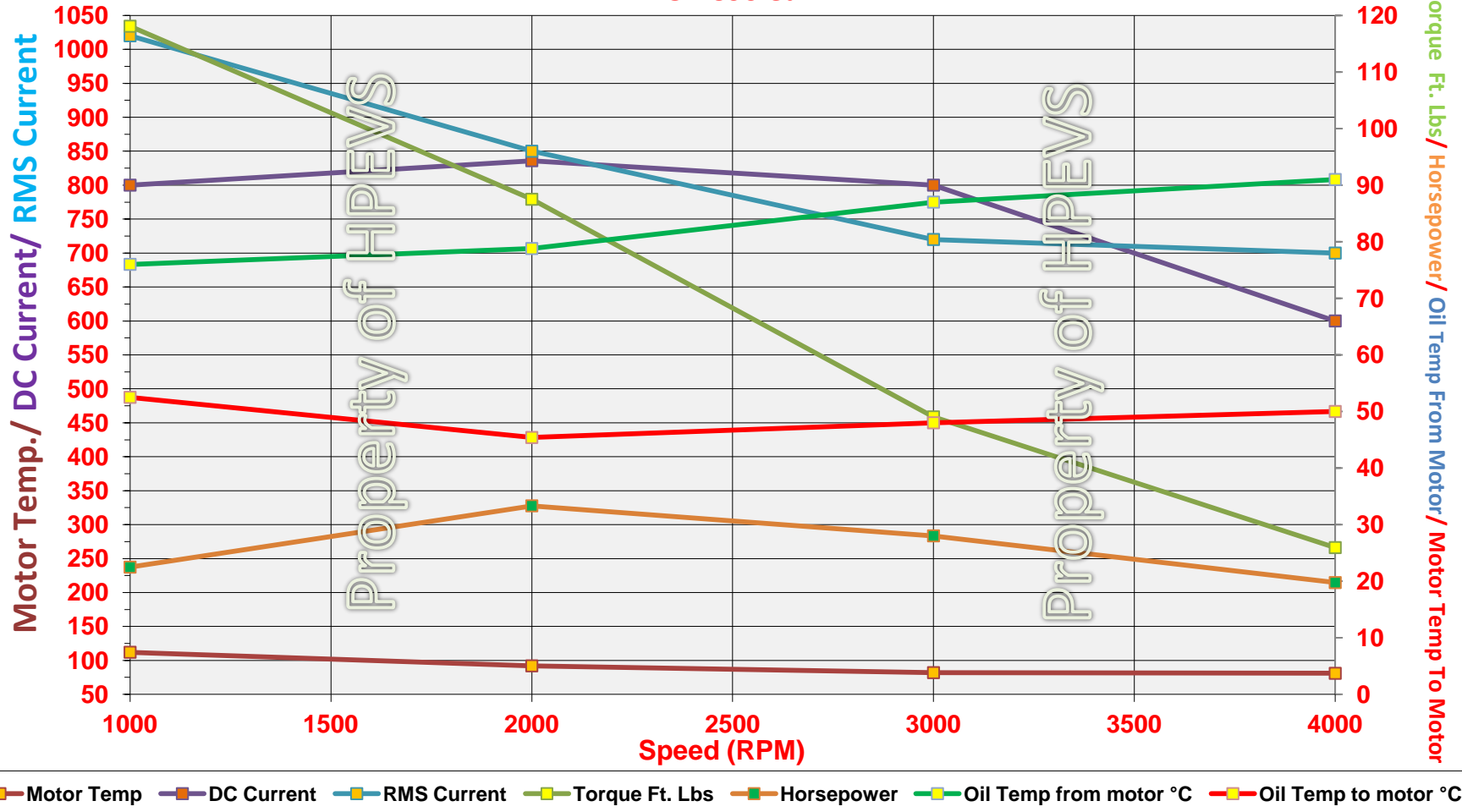


Conditions:
 target maximum controller current at a target
 of motor temp 120° C - 130° C.
 Motor was ran at each Current/RPM
 combination for 20 minutes

HPEVS AC-34x2 Imperial Continuous Graph

48 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



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