

Conditions:
target maximum controller current at a target
of motor temp 120° C - 130° C.

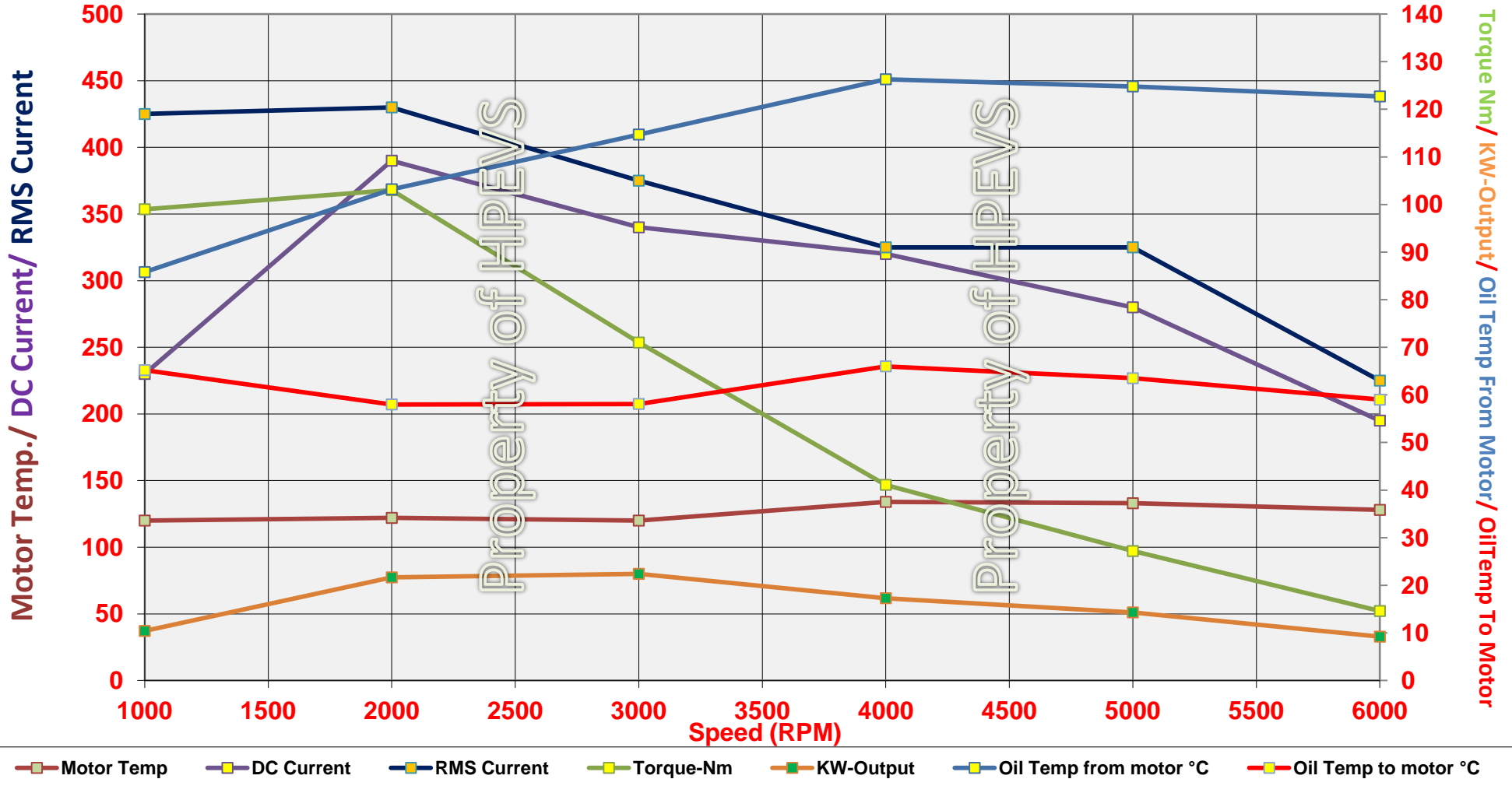
Motor was ran at each Current/RPM
combination for 20 minutes

HPEVS AC-35 Metric Continuous Graph

72 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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