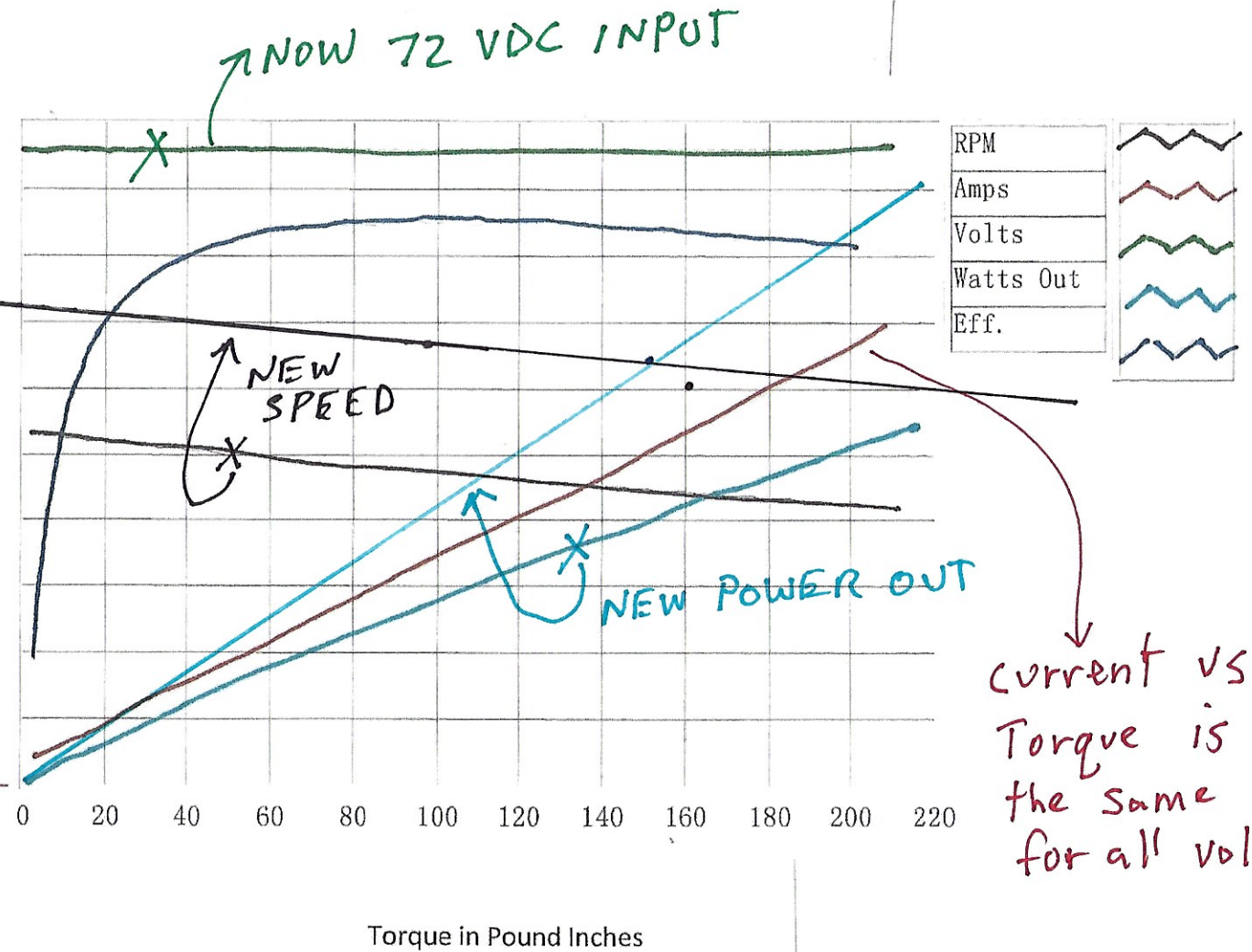


# ME1306 Dynamometer Plot

ME0913 REV-A 007 CCW

Eff.	Watts	Volts	Amps	RPM
1.00-	10000-	50-	200-	5000-
0.90-	9000-	45-	180-	4500-
0.80-	8000-	40-	160-	4000-
0.70-	7000-	35-	140-	3500-
0.60-	6000-	30-	120-	3000-
0.50-	5000-	25-	100-	2500-
0.40-	4000-	20-	80-	2000-
0.30-	3000-	15-	60-	1500-
0.20-	2000-	10-	40-	1000-
0.10-	1000-	5-	20-	500-
0.00-	0-	0-	0-	0-



## Notes:

- 1) Efficiency is the System Efficiency that includes the Motor Control losses.
- 2) Plot taken with DC Power Supply as the input.
- 3) Higher load performance can be estimated by noting that these are linear functions.